

Atlas Copco

Oil-injected compressors



GA 90 + (20/11/2014 - ...), GA 110 (17/10/2014 - ...), GA 132 (24/10/2014 - ...), GA 160 (21/10/2014 - ...)

Parts List



Atlas Copco

Oil-injected compressors

GA 90 + (20/11/2014 - ...), GA 110 (17/10/2014 - ...), GA 132 (24/10/2014 - ...), GA 160 (21/10/2014 - ...)

Parts List

Edition: 2

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EN - English

1 ORDERING PARTS

Always specify the part number, the name and quantity of the required items, as well as the type and serial number of the machine.

2 COLUMN INFORMATION

Ref - Reference number: links a specific part from the list to the drawing. Only parts with a reference number are shown in the drawing. Parts in the drawing without a reference number are simply there to illustrate the assembly.

Part number - Part number to be used when ordering spare parts.

When no part number is specified, the component is not available as a spare part.

Parts which are contained in a kit will have the kit number mentioned on the line below. For complete content of the kit see chapter "1 - Service kits".

A part number preceded by a black dot is comprised in the assembly right above.

Remarks: Additional information to the part number right above.

Substituted by: The part number right above has been replaced by another part number due to an update or revision.

Qty - Quantity: Indicates the number of parts in relation to the corresponding reference number. „AR” means „As required”: quantity or number to be determined.

Name - Part name: Translations of the English names can be found in document "Glossary of part names".

Validity - Defines the timeframe and type/version of the machines the part is valid for. Clarification of the codes used in the validity pattern can be found in the legend at the bottom of the page. A validity pattern mentioned in the chapter title applies to the whole chapter. A plus sign in the pattern is to be interpreted as 'and', a comma as 'or'.

Parentheses group the validity codes, similarly to mathematical parentheses, see following example:

'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' is valid for machines with 8 bar working pressure and 50Hz frequency and 500V supply voltage, or 8 bar working pressure and 60Hz frequency and 575V supply voltage.

EL - Reference to the drawing or the component inside the electric cubicle.

R. - Remarks: Extra information about the part. Explanation can be found at the bottom of the page.

BG - български

1 ПОРЪЧКА НА ЧАСТИ

Винаги цитирайте номера на частта, наименованието и количеството на необходимите изделия, както и типа и серийния номер на машината.

2 ИНФОРМАЦИЯ В КОЛОНИТЕ

Ref - Референтен номер: свързва дадена част от списъка с чертежа. На чертежа са показани само части с референтен номер.

Частите на чертежа без референтен номер са там, единствено за да се покаже възелът.

Part number - Номер на частта, който да се използва при поръчката на резервни части.

Ако не е посочен номер на частта, компонентът не се предлага като резервна част.

Частите, които се съдържат в даден комплект, ще включват номер на комплекта на долния ред. За пълното съдържание на комплекта вижте глава „1 – Service kits”.

Номер на част, пред който има черна точка, се съдържа във възела непосредствено по-горе.

Remarks: Допълнителна информация за частта – непосредствено по-горе.

Substituted by: Номерът на частта непосредствено по-горе е заменен от друг номер на частта поради актуализация или ревизия.

Qty - Количество: Посочва броя на частите във връзка със съответния референтен номер. „AR” означава „Според нуждата”: количеството или броят ще бъдат определени допълнително.

Name - Име на частта: превод на английските имена можете да откриете в документа „Glossary of part names”.

Validity - Определя периода и типа/версията на машините, за които частта е валидна. Обяснение на елементите от кода, използвани в кода за валидността, можете да откриете в легендата в долната част на страницата.

Кодът за валидността, посочен в заглавието на главата, се отнася за цялата глава. Знакът плюс в кода се приема за „и”, а запетаята – за „или”. Скобите групират елементите на кодовете за валидност подобно на математическите скоби, вижте следния пример:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” е валидно за машини с работно налягане 8 bar, честота 50 Hz и захранващо напрежение 500 V или работно налягане 8 bar, честота 60 Hz и захранващо напрежение 575 V.

EL - Референция към чертежа или компонента в електрическата кутия.

R.. - Забележки: допълнителна информация относно частта. Обяснения можете да намерите в долната част на страницата.

BR - Brasileiro

1 ENCOMENDANDO PEÇAS

Sempre especifique o número da peça, o nome e a quantidade dos itens necessários, assim como o tipo e o número de série da máquina.

Páginas marcadas com o símbolo Serviço - " " contêm peças do(s) Kit(s) de serviço. Para conhecer o conteúdo completo do kit, consulte o capítulo "1 - Service kits" (1 - Kits de serviço).

2 INFORMAÇÕES SOBRE AS COLUNAS

Ref. - Número de referência: indica onde está uma peça específica listada no desenho. Somente peças com número de referência são mostradas no desenho. As peças no desenho que não têm um número de referência destinam-se simplesmente a ilustrar o conjunto.

Part number - Número da peça: se nenhum número de peça estiver especificado, o componente não está disponível como peça sobressalente. Uma linha mostrada em negrito é um conjunto. Uma peça cujo número seja seguido por um ponto preto faz parte do conjunto impresso em negrito imediatamente acima dela.

O símbolo "<<< >>>" direciona para outra lista com o mesmo título, como "Name" (Nome).

Quando o número de peça específico é colocado abaixo da linha "Ref. /" / "Name" (Ref. / Nome), é preciso escolher o tipo/versão da máquina.

Qty - Quantidade; indica o número de peças e os números de referência correspondentes. "AR" significa "As required" (Conforme solicitado); a quantidade ou o número a ser determinado.

Name - Nome da peça: as traduções dos nomes em inglês podem ser encontradas no documento "Glossary of part names" (Glossário de nomes de peças).

Remarks - Observações - Informações extras sobre a peça.

Uma série de letras pode indicar que uma determinada peça é certificada pelo órgão autorizado específico, de acordo com os códigos ou as regras da lista.

As medidas são fornecidas em milímetros.

CS - čeština

1 OBJEDNÁNÍ DÍLŮ

Vždy uveďte číslo dílu, název a množství požadovaných položek a také typ a sériové číslo stroje.

2 INFORMACE VE SLOUPCÍCH

Ref – Referenční číslo: Propojuje konkrétní díl ze seznamu s výkresem. Pouze díly s referenčním číslem jsou zobrazeny na výkresu. Díly bez referenčního čísla, které jsou na výkresu uvedeny, slouží pouze jako ilustrace.

Part number – Číslo dílu se používá pro objednávání náhradních dílů.

Pokud není uvedeno žádné číslo dílu, komponenta není k dispozici jako náhradní díl.

Díly obsažené v sadě mají na následujícím řádku uvedeno číslo sady. Úplný obsah sady viz kapitolu „1 – Service kits“.

Díl s číslem, před kterým je černý puntík, je obsažen v sestavě přímo nad ním.

Remarks: Další informace k číslu dílu přímo nad ním.

Substituted by: Číslo dílu přímo nad ním bylo nahrazeno jiným číslem dílu v důsledku aktualizace nebo revize.

Qty – Množství: Indikuje počet dílů pro odpovídající referenční číslo. „AR“ znamená „As required“ (Podle potřeby): množství nebo počet bude určen.

Name – Název dílu: Překlady anglických názvů naleznete v dokumentu „Glossary of part names“.

Validity – Definuje časový rámec a typ/verzi strojů, na které se daný díl vztahuje. Objasnění kódů použitých ve vzorci platnosti naleznete v legendě na konci stránky. Vzorec platnosti uvedený v názvu kapitoly se vztahuje na celou kapitolu. Znaménko plus ve vzorci se interpretuje jako „a“ a čárka jako „nebo“. Závorky seskupují kódy platnosti, obdobně jako matematické závorky, viz následující příklad:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ platí pro stroje s provozním tlakem 8 bar, frekvencí 50 Hz a napájecím napětím 500 V nebo pro stroje s provozním tlakem 8 bar, frekvencí 60 Hz a napájecím napětím 575 V.

EL – Reference na výkres nebo komponentě uvnitř elektrického rozvaděče.

R. – Poznámky: Doplňující informace o dílu. Vysvětlení naleznete na konci stránky.

DA - Dansk

1 BESTILLING AF DELE

Angiv altid styknummeret, navnet på og antallet af de ønskede varer samt typen og serienummeret for maskinen.

2 OPLYSNINGER TIL KOLONNERNE

Ref - Referencenummer: Knytter en bestemt del fra listen til tegningen. Kun dele med et referencenummer vises på tegningen. Dele på tegningen uden et referencenummer er blot medtaget for at vise samlingen.

Part number - Styknummer, der skal bruges ved bestilling af reservedele.

Hvis der ikke er angivet et styknummer, fås komponenten ikke som reservedel.

Dele, der er indeholdt i et sæt, har sætnummeret stående på linjen nedenfor. Se kapitel "1 – Service kits" for at få vist hele indholdet af sættet.

Et styknummer med en sort prik foran indgår i samlingen lige ovenfor.

Remarks: Der findes yderligere oplysninger til styknummeret lige ovenfor.

Substituted by: Styknummeret lige ovenfor er blevet erstattet af et andet styknummer i forbindelse med en opdatering eller en revidering.

Qty - Antal: Angiver antallet af dele, der hører til det tilsvarende referencenummer. "AR" står for "As required".

Antallet eller nummeret skal fastsættes.

Name - Navn på del: Oversættelser af de engelske navne kan findes i dokumentet "Glossary of part names".

Validity - Angiver tidshorisont og maskintype/-version, som delen gælder for. Forklaringer til koderne, der anvendes i modellen for gyldigheden, kan findes i teksten nederst på siden. En model for gyldigheden, der er nævnt i kapitlets titel, gælder for hele kapitlet. Et plustegn i modellen skal fortolkes som et "og", og et komma som et "eller".

Parenteser inddeler koderne, der beskriver gyldigheden, på samme måde som parenteser i matematik. Se følgende eksempel:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ gælder for maskiner med et arbejdstryk på 8 bar, en frekvens på 50 Hz og en forsyningsspænding på 500 V eller for maskiner med et arbejdstryk på 8 bar, en frekvens på 60 Hz og en forsyningsspænding på 575 V.

EL - Refererer til tegningen eller komponenten inde i elskabet.

R. - Bemærkninger: Yderligere oplysninger om delen. Forklaringer kan findes nederst på siden.

DE - Deutsch

1 TEILE BESTELLEN

Geben Sie immer genau die Teilenummer, den Namen und die Anzahl des gewünschten Artikels und den Typ und die Seriennummer der Maschine an.

2 SPALTENINFORMATION

Ref - Referenznummer: Verknüpft ein spezifisches Teil der Liste mit der Zeichnung. Es werden nur Referenznummern in der Zeichnung gezeigt. In der Zeichnung dargestellte Teile ohne Referenznummer sind einfach nur zu Illustrationszwecken der Baugruppe abgebildet.

Part number - Die Teilenummer wird bei der Bestellung von Ersatzteilen angegeben.

Ist keine Teilenummer angegeben, ist die Komponente nicht als Ersatzteil verfügbar.

Bei Teilen, die zu einem Set gehören, wird die Setnummer unten auf der Linie angegeben. Zum kompletten Inhalt des Sets siehe Kapitel „1 – Service kits“.

Eine mit einem schwarzen Punkt versehene Teilenummer ist in dem direkt darüber stehenden Set enthalten.

Remarks: Zusätzliche Informationen zur Teilenummer stehen direkt darüber.

Substituted by: Die direkt darüber stehende Teilenummer wurde aufgrund einer Aktualisierung oder Überarbeitung durch eine andere Teilenummer ersetzt.

Qty - Anzahl: Gibt die Anzahl der Teile im Verhältnis zur entsprechenden Referenznummer an. „AR“ steht für „Nach Bedarf“. Anzahl oder Nummer muss noch angegeben werden.

Name - Teilename: Übersetzungen der englischen Bezeichnungen finden Sie im Dokument „Glossary of part names“.

Validity - Gibt den Zeitrahmen und den Typ/die Version der Maschine vor, für die die Teile gültig sind. Eine Erläuterung der Codes, die für das Gültigkeitsmuster angewandt werden, finden Sie am Fuß der Seite. Ein im Kapiteltitel genanntes Gültigkeitsmuster bezieht sich auf das gesamte Kapitel. Ein Pluszeichen im Muster steht für „und“, ein Komma für „oder“. Klammern fassen die Codes in Gruppen zusammen, ähnlich wie bei mathematischen Klammern. Siehe dazu folgendes Beispiel:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ ist für Maschinen gültig mit 8 bar-Betriebsdruck, 50 Hz-Frequenz und 500 V-Versorgungsspannung oder 8 bar-Betriebsdruck, 60 Hz-Frequenz und 575 V-Versorgungsspannung.

EL - Referenz zu der Zeichnung oder dem Bauteil im Inneren des Schaltkastens.

R. - Anmerkungen: Zusatzinformationen zum Teil. Erklärungen finden Sie am Fuß der Seite.

EL - ελληνικά

1 ΠΑΡΑΓΓΕΛΙΑ ΑΝΤΑΛΛΑΚΤΙΚΩΝ

Πρέπει πάντα να προσδιορίζετε τον κωδικό εξαρτήματος, την ονομασία και την ποσότητα των απαιτούμενων ειδών, καθώς και τον τύπο και τον αριθμό σειράς του μηχανήματος.

2 ΠΛΗΡΟΦΟΡΙΕΣ ΓΙΑ ΤΙΣ ΣΤΗΛΕΣ

Ref - Κωδικός αναφοράς: συσχετίζει ένα συγκεκριμένο εξάρτημα από τη λίστα με το σχέδιο. Μόνο εξαρτήματα που έχουν κωδικό αναφοράς εμφανίζονται στο σχέδιο. Τα εξαρτήματα στο σχέδιο που δεν έχουν κωδικό αναφοράς, υπάρχουν απλώς για την εικονογράφηση του συγκροτήματος.

Part number - Κωδικός εξαρτήματος, ο οποίος χρησιμοποιείται κατά την παραγγελία ανταλλακτικών.

Όταν δεν αναφέρεται κάποιος κωδικός εξαρτήματος, το εξάρτημα δεν διατίθεται ως ανταλλακτικό.

Για τα εξαρτήματα που περιέχονται σε κιτ, ο αριθμός του κιτ θα αναφέρεται στην παρακάτω γραμμή. Για το πλήρες περιεχόμενο του κιτ, βλ. κεφάλαιο "1 – Service kits".

Όταν μπροστά από τον κωδικό εξαρτήματος υπάρχει μια μαύρη κουκίδα, το εξάρτημα περιέχεται στο συγκρότημα που βρίσκεται ακριβώς από πάνω.

Remarks (Παρατηρήσεις): Πρόσθετες πληροφορίες για τον κωδικό εξαρτήματος ακριβώς από πάνω.

Substituted by (Έχει αντικατασταθεί από): Ο πιο πάνω κωδικός εξαρτήματος έχει αντικατασταθεί από άλλο κωδικό εξαρτήματος λόγω ενημέρωσης ή αναθεώρησης.

Qty - Ποσότητα: Δείχνει τον αριθμό των εξαρτημάτων σε σχέση με τον αντίστοιχο κωδικό αναφοράς. Το "AR" σημαίνει "As required" (Αναλόγως των απαιτήσεων): η ποσότητα ή ο αριθμός θα πρέπει να προσδιοριστούν.

Name - Ονομασία εξαρτήματος: Μεταφράσεις των ονομασιών από τα αγγλικά μπορείτε να βρείτε στο έγγραφο "Glossary of part names".

Validity - Καθορίζει το χρονικό πλαίσιο και τον τύπο/την έκδοση των μηχανημάτων στα οποία μπορεί να χρησιμοποιηθεί το εξάρτημα. Στο υπόμνημα, στο κάτω μέρος της σελίδας, μπορείτε να βρείτε μια αποσαφήνιση των κωδικών που χρησιμοποιούνται στο υπόδειγμα ισχύος παραγγελίας. Εάν αναφέρεται ένα υπόδειγμα ισχύος παραγγελίας στον τίτλο του κεφαλαίου, αυτό ισχύει για ολόκληρο το κεφάλαιο. Ένα σύμβολο "συν" στο υπόδειγμα θα πρέπει να ερμηνεύεται ως "και", ένα κόμμα ως "ή". Οι παρενθέσεις ομαδοποιούν τους κωδικούς ισχύος παραγγελίας, όπως οι παρενθέσεις στους μαθηματικούς τύπους. Δείτε το ακόλουθο παράδειγμα:

Το 'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' ισχύει για μηχανήματα με πίεση λειτουργίας 8 bar, συχνότητα 50 Hz και τάση τροφοδοσίας 500 V ή με πίεση λειτουργίας 8 bar, συχνότητα 60 Hz και τάση τροφοδοσίας 575 V.

EL – Κωδ. αναφοράς για το σχέδιο ή το εξάρτημα στο εσωτερικό του ηλεκτρικού πίνακα.

R. – Παρατηρήσεις: Πρόσθετες πληροφορίες σχετικά με το εξάρτημα. Επεξήγηση παρέχεται στο κάτω μέρος της σελίδας.

ES - Español

1 PEDIDO DE PIEZAS

Especifique siempre el número de referencia, el nombre y la cantidad de los elementos que necesita, además del tipo y número de serie de la máquina.

2 INFORMACIÓN DE LAS COLUMNAS

Ref - Número de referencia: enlaza una pieza concreta de la lista con el solo. Solo se muestran piezas con número de referencia en el plano. Las piezas del plano que no tienen números de referencia solo se muestran para ilustrar el conjunto.

Part number - Designación que se debe utilizar para pedir piezas de repuesto.

Si no se especifica una designación, esto quiere decir que el componente no está disponible como pieza de repuesto. Las piezas que forman parte de un kit tendrán el número de kit en la línea inferior. Para consultar el contenido completo del kit, consulte el capítulo "1 - Service kits".

Una designación precedida por un punto negro forma parte del conjunto inmediatamente superior.

Remarks: información adicional de la designación inmediatamente superior.

Substituted by: la designación inmediatamente superior se ha sustituido por otra debido a una actualización o revisión.

Qty - Cantidad: indica el número de piezas en relación con el número de referencia correspondiente. "AR" significa "Según necesidad": cantidad o número a determinar.

Name - Nombre de la pieza: las traducciones de los nombres en inglés pueden encontrarse en el documento "Glossary of part names".

Validity - Define el periodo y tipo/versión de las máquinas en las que se puede utilizar la pieza. Puede encontrar una explicación de los códigos utilizados en el patrón de validez en la leyenda de la parte inferior de la página. Un patrón de validez mencionado en el título del capítulo es aplicable a todo el capítulo. Un signo '+' en el patrón debe interpretarse como una 'y' y una coma debe interpretarse como una 'o'. Los paréntesis agrupan los códigos de validez de manera similar a su uso en matemáticas; véase el siguiente ejemplo:

'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' es válido para máquinas con una presión de trabajo de 8 bar, una frecuencia de 50 Hz y un voltaje de alimentación de 500 V o de 8 bar, una frecuencia de 60 Hz y un voltaje de alimentación de 575 V.

EL - Referencia al plano o el componente del interior del armario eléctrico.

R. - Notas: información adicional sobre la pieza; se puede encontrar la explicación en la parte inferior de la página.

ET - Eesti

1 OSADE TELLIMINE

Täpsustage alati osa number, soovitud ühikute nimi ja kogus, aga ka masina tüüp ja seerianumber.

2 TEABE TULP

Ref - Viitenumber: seostab loendis nimetatud konkreetse osa joonisega. Joonisel on näidatud ainult viitenumbriga osad. Joonisel ilma viitenumbriga esitatud osadel on koostu kuvamisel illustreeriv tähendus.

Part number - Osa number, mida varuosade tellimisel kasutada.

Kui osa numbri ei ole täpsustatud, ei ole vastav osa varuosana saadaval.

Komplekti kuuluvate osade puhul on alloleval real nimetatud komplekti number. Komplekti tervikliku kirjelduse leiate peatükist „1 - Service kits“.

Kui osa numbri ees on must punkt, sisaldub osa ülaltoodud koostus.

Remarks: osa numbri kohal kuvatav lisateave.

Substituted by: ülaltoodud osa number on uuenduse või kontrolli tulemusena asendatud teise osa numbriga.

Qty - Kogus: osutab asjaomase viitenumbriga seotud osade arvule. „AR“ tähendab „vastavalt vajadusele“: kogus või arv tuleb kindlaks määrata.

Name - Osa nimi: inglisekeelsete nimede tõlked leiate dokumendist „Glossary of part names“.

Validity - Määratleb ajavahemiku ja masina tüübi/versiooni, mille puhul osa kasutatakse. Kasutusmustris kasutatud koodide selgituse leiate iga lehekülje allosas olevast legendist. Peatüki pealkirjas nimetatud kasutusmuster kohaldub tervele peatükile. Mustris kasutatud plussmärki tuleb tõlgendada sõnana „ja“, komana või sõnana „või“. Sarnaselt ümarsulgude matemaatikas kasutamisele rühmitavad ümarsulud kehtivuskoodide rühmad; vt järgmist näidet:

'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' kehtib masinate puhul, mille töö rõhk on 8 bar ja sagedus 50 Hz ja toitepinge 500 V, või siis masinate puhul, mille töö rõhk on 8 bar ja sagedus 60 Hz ja toitepinge 575V.

EL - Viide joonisele või elektrikapis olevale osale.

R. - Märkused: lisateave osa kohta. Selgituse leiate lehekülje allosast.

FI - Suomalainen

1 OSIEN TILAAMINEN

Määritä aina osanumero, haluttujen tuotteiden nimi ja määrä sekä koneen tyyppi ja sarjanumero.

2 SARAKETIEDOT

Ref - Viitenumero: Yhdistää jonkin tietyn luettelossa mainitun osan piirrokseen. Piirroksessa näkyvät vain ne osat, joilla on viitenumero. Ne osat, joilla ei ole viitenumeroa, ovat piirroksessa vain kokoonpanoa kuvaamassa.

Part number - Osanumero, jota on käytettävä varaosia tilattaessa.

Jos osanumeroa ei ole määritetty, komponentti ei ole saatavana varaosana.

Sarjan mukana tulevilla osilla on sarjanumero, joka on merkitty alla olevalle viivalle. Lue tiedot sarjan täydellisestä sisällöstä luvusta 1 – Service kits.

Osanumero, jota edeltää musta piste, sisältyy edellä olevaan kokoonpanoon.

Remarks: lisätietoja edellä olevaan osanumeroon.

Substituted by: edellä oleva osanumero on korvattu toisella osanumerolla päivityksen tai korjauksen takia.

Qty - Määrä: Osoittaa viitenumeroon liittyvien osien määrän. AR (As required) tarkoittaa määritettävää määrää.

Name - Osan nimi: englanninkielisten nimien käännökset on kerrottu asiakirjassa "Glossary of part names".

Validity - Määrittää sen ajanjakson ja koneiden tyyppin tai version, joita osa koskee. Määrityskaavassa käytetyt koodit on selitetty sivun alalaidan kuvatekstissä. Luvun otsikossa mainittu määrityskaava koskee koko lukua.

Kaavassa oleva plusmerkki tarkoittaa ja-sanaa ja pilkku tai-sanaa. Sulkeet ryhmittävät määrityskoodit matemaattisten sulkeiden tavalla, esimerkiksi näin:

PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V) koskee koneita, joiden työskentelypaine on 8 baaria, taajuus 50 hertsiä ja verkkojännite 500 volttia tai joiden työskentelypaine on 8 baaria, taajuus 60 hertsiä ja verkkojännite 575 volttia.

EL - Viittaus piirrokseen tai sähkökotelon sisällä olevaan komponenttiin.

R. - Huomautukset: Lisätietoja osasta. Selitys on sivun alalaidassa.

FR - Français

1 COMMANDER DES PIÈCES

Toujours spécifier le numéro de pièce, la désignation et la quantité des articles souhaités ainsi que le type et le numéro de série de la machine.

2 COLONNE INFORMATIONS

Ref - Référence : associe une pièce donnée de la liste au schéma. Seules les pièces avec une référence sont illustrées sur le schéma. Les pièces représentées sur le schéma sans référence servent uniquement à illustrer l'ensemble.

Part number - Numéros de pièce à utiliser lors de la commande de pièces de rechange.

Si aucun numéro de pièce n'est indiqué, le composant n'est pas disponible en tant que pièce de rechange.

Pour les pièces contenues dans un kit, le numéro de kit est mentionné à la ligne ci-dessous. Pour voir le contenu du kit en détail, consulter le chapitre « 1 – Service Kits ».

Un numéro de pièce précédé d'un point noir est compris dans l'ensemble ci-dessus.

Remarks : informations supplémentaires sur le numéro de pièce ci-dessus.

Substituted by : le numéro de pièce ci-dessus a été remplacé par un autre numéro de pièce suite à une mise à jour ou une révision.

Qty - Quantité : indique le nombre de pièces en fonction du numéro de pièce correspondant. « AR » signifie « As required » (autant que nécessaire) : quantité ou nombre à définir.

Name - Désignation de la pièce : les traductions des désignations anglaises sont disponibles dans le document « Glossary of part names ».

Validity - Définit le délai et le type/version de machines pour lesquels les pièces sont valides. Pour plus de détails sur les codes utilisés dans le modèle de validité, voir la légende en bas de page. Un modèle de validité mentionné dans le titre du chapitre s'applique à l'ensemble du chapitre. Le signe plus utilisé dans le modèle se comprend comme un « et », une virgule comme un « ou ». Les parenthèses regroupent les codes de validité, comme en mathématiques, voir l'exemple suivant :

« PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V) » est valide pour des machines avec une pression de service de 8 bar et une fréquence de 50 Hz et une tension d'alimentation de 500 V ou une pression de service de 8 bar et une fréquence de 60 Hz et une tension d'alimentation de 575 V.

EL - Référence sur le schéma ou le composant à l'intérieur de l'armoire électrique.

R. - Remarque : informations supplémentaires sur la pièce. Pour plus de détails, voir le bas de page.

HU - Magyar

1 ALKATRÉSZRENDELÉS

Mindig adja meg a cikkszámot, a kért elemek nevét és mennyiségét, valamint a típust és a gyári számot.

2 A TÁBLÁZAT OSZLOPAI

Ref - Hivatkozási szám: a felsorolt alkatrészt a megfelelő ábrához társítja. A rajzon csak hivatkozási számmal ellátott alkatrészek láthatók. Az ábrán a hivatkozási számmal nem rendelkező alkatrészek csak az összeszerelés módját illusztrálják.

Part number - A pótalkatrészek rendelésénél használandó cikkszám.

Ha nincs megadva cikkszám, az adott alkatrész nem kapható pótalkatrészként.

Azokra az alkatrészekre, amelyek egy készlet részeként kaphatók, a készlet cikkszáma vonatkozik, amely az alsó sorban szerepel. A készlet teljes tartalmát lásd: „1 – Service Kits” című fejezet.

Ha egy cikkszámot pont előz meg, az illető alkatrész a közvetlenül felette lévő sorban szereplő egység részét képezi.

Remarks: További információk a közvetlenül felette lévő sorban szereplő cikkszámra vonatkozóan.

Substituted by: A közvetlenül felette lévő sorban szereplő cikkszámot frissítés vagy új változat következtében új cikkszám váltotta fel.

Qty - Mennyiség: az adott hivatkozási számhoz kapcsolódó alkatrészek számát jelöli. Az „AR” jelentése „As required” (igény szerint): itt megadhatja a mennyiséget vagy a számot.

Name - Az alkatrész neve: az angol nyelvű elnevezések fordítása az „Glossary of part names” c. dokumentumban található.

Validity - Azt az időkeretet, továbbá azokat a géptípusokat/-verziókat adja meg, amelyekhez az alkatrész használható. Az érvényességi formulában használt kódok magyarázata a lap alján olvasható. A fejezetcímbe szereplő érvényességi formula az egész fejezetre érvényes. A formulában szereplő plusz (+) jel jelentése: „és”, a vessző (,) jelentése: „vagy”. A zárójelek a matematikában használt zárójelekhez hasonlóan csoportosítják az érvényességi kódokat; lásd a következő példát:

A „PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” 8 bar üzemi nyomású, 50 Hz frekvenciájú és 500 V tápfeszültségű, vagy 8 bar üzemi nyomású, 60 Hz frekvenciájú és 575 V tápfeszültségű berendezéseket jelöl.

EL - Hivatkozás az elektromos szekrényen belüli ábrára vagy alkatrészre.

R. - Megjegyzések: Az alkatrésszel kapcsolatos további információk. A magyarázat a lap alján található.

IT - Italiano

1 ORDINE DEI RICAMBI

Specificare sempre il numero categorico, il nome e la quantità degli articoli richiesti, oltre al tipo e al numero di serie della macchina.

2 COLONNA DELLE INFORMAZIONI

Ref - Numero di riferimento: associa un ricambio specifico dalla lista all'illustrazione. Nell'illustrazione sono mostrati solo ricambi dotati di numero di riferimento. I ricambi presenti nell'illustrazione privi di numero di riferimento sono riportati semplicemente per illustrare il montaggio.

Part number - Numero categorico da utilizzare per l'ordine di parti di ricambio.

Quando non è specificato alcun numero categorico, il componente non è disponibile come parte di ricambio.

I ricambi contenuti in un kit avranno il numero di kit riportato nella riga sottostante. Per il contenuto completo del kit vedere il capitolo “1 – Service kits”.

Un numero categorico preceduto da un punto nero fa parte del gruppo immediatamente precedente.

Remarks: le informazioni aggiuntive relative al numero categorico sono riportate in alto.

Substituted by: il numero categorico immediatamente precedente è stato sostituito da un altro numero categorico a causa di un aggiornamento o di una revisione.

Qty - Quantità: indica il numero di ricambi corrispondenti al numero di riferimento. “AR” significa “As required” (Secondo necessità): quantità o numero da definire.

Name - Nome parte: la traduzione dei termini dall'inglese è reperibile nel documento “Glossary of part names”.

Validity - Definisce i tempi e il tipo/versione di macchine per le quali il ricambio è valido. La legenda in fondo alla pagina riporta una spiegazione dei codici utilizzati nello schema di validità. Uno schema di validità menzionato nel titolo del capitolo si applica all'intero capitolo. Un segno più nello schema deve essere interpretato come “e”, una virgola come “o”. Tra le parentesi sono raggruppati i codici di validità, al pari delle parentesi matematiche, vedere il seguente esempio:

“PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” è valido per le macchine con pressione di esercizio di 8 bar e 50Hz di frequenza e una tensione di alimentazione di 500 V, o con pressione di esercizio di 8 bar, frequenza di 60Hz e tensione di alimentazione di 575 V.

EL - Riferimento all'illustrazione o al componente all'interno dell'armadio elettrico.

R. - Note: informazioni aggiuntive sulla spiegazione dei ricambi sono reperibili in fondo alla pagina.

JA - 日本の

1 部品の注文

部品番号、注文するアイテムの名称および数量、機器のタイプおよびシリアル番号を必ず指定してください。サービスマーク“ ”のついたページにはサービスキットの部品が記載されています。キットの内容物については、第1章「サービスキット」を参照してください。

2 各列の説明

Ref. - 参照番号：リストの部品が図のどこにあるかを示します。参照番号がある部品のみが図に示されています。参照番号がない部品はアセンブリを表現するため便宜上表記されています。

Part number - 部品番号：部品番号が示されていない部品は、スペア部品としては提供されていません。太字の行はアセンブリを示します。番号の後に黒い点が付いている部品は、すぐ上にある太字のアセンブリを構成しています。

“<<< >>>”は、“Name”と同じタイトルの別のリストを示します。

“**Ref.**”または“Name”行の下に、特定の部品の部品番号が記載されている場合は、機器のタイプ/バージョンに応じて部品を選択してください。

Qty - 数量：参照番号に対応する部品の数量を示します。 „AR”は「必要に応じて」を意味し、必要に応じて数量または番号を指定します。

Name - 部品名：英語に対応する各言語の名称は「Glossary of part names」（部品名称対応表）に記載されています。

Remarks - 部品に関する追加情報です。

一連の文字列は特定の部品が指定認定団体によって承認されていることを示し、リストのコードまたは規定に準拠しています。

測定値はミリメートル単位で示されています。

LT - Lietuvos

1 DALIŲ UŽSAKYMAS

Visada nurodykite pageidaujamos prekės dalies numerį, pavadinimą ir kiekį. Taip pat nurodykite įrenginio tipą ir serijos numerį.

2 INFORMACIJA STULPELIUOSE

Ref - Nuorodos numeris: susieja konkrečią dalį iš sąrašo su brėžiniu. Brėžinyje rodomos tik nuorodos numerį turinčios dalys. Brėžinyje parodytos dalys be nuorodos numerio yra tiesiog įrenginio iliustracija.

Part number - Dalies numeris, naudojamas užsakant atsargines dalis.

Jei dalies numeris nenurodytas, komponentas negalimas kaip atsarginė dalis.

Rinkinyje esančios dalys turi rinkinio numerį, minimą apatinėje eilutėje. Visą rinkinio turinį gali pamatyti skyriuje „1 – Service kits“.

Jei prieš dalies numerį yra juodas taškas, jis yra viršuje pateiktame įrenginyje.

Remarks: papildoma dalies numerio informacija pateikta dešinėje pusėje viršuje.

Substituted by: dešinėje viršuje nurodytas dalies numeris buvo pakeistas kitu dalies numerio, nes vyko atnaujinimas arba revizija.

Qty - Kiekis: pateikiamas dalių, kurioms priskiriamas atitinkamas nuorodos numeris, skaičius. „AR“ reiškia „Priklausomai nuo poreikio“: kiekis arba skaičius bus nustatytas to prireikus.

Name - Dalies pavadinimas: anglų kalba pateiktų pavadinimų vertimus rasite dokumente „Glossary of part names“.

Validity - Apibūdinamas laikotarpis ir įrenginio tipas / versija, kurioms dalis tinka. Tinkamumo šablone naudojami kodai paaiškinti puslapio apačioje esančioje legendoje. Tinkamumo šablonas skyriaus pavadinimas taikomas visam skyriui. Pliuso ženklas šablone reiškia „ir“, o kablelis – „arba“. Skliaustais grupuojami tinkamumo kodai (kaip ir matematiniai veiksmi), žr. pavyzdį:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ tinka įrenginiams, kurių darbinis slėgis yra 8 barai, dažnis yra 50 Hz, o maitinimo įtampa yra 500 V, arba darbinis slėgis yra 8 barai, dažnis yra 60 Hz, o maitinimo įtampa yra 575 V.

EL - Nuoroda į brėžinį arba komponentą elektros modulio viduje.

R. - Pastabos: papildoma informacija apie dalį. Paaiškinimus galite rasti puslapio apačioje.

LV - Latvijas

1. DETAĻU PASŪTĪŠANA

Vienmēr norādiet detaļas numuru, nosaukumu un vajadzīgo daudzumu, kā arī iekārtas tipu un sērijas numuru.

2. KOLONNAS INFORMĀCIJA

Ref – Atsauces numurs: saista konkrētu sarakstā esošo detaļu ar rasējumu. Rasējumā tiek parādītas tikai detaļas ar atsaucē numuru. Detaļas rasējumā bez atsaucē numura paredzētas vienīgi tam, lai attēlotu attiecīgo mezglu.

Part number – Detaļas numurs, kas jāizmanto, pasūtot rezerves daļas.

Ja detaļas numurs nav norādīts, attiecīgais komponents nav pieejams kā rezerves daļa.

Komplektā iekļautām detaļām nākamajā rindā būs norādīts komplekta numurs. Komplekta pilnīgs saturs aprakstīts nodaļā "1 – Service kits".

Ja pirms detaļas numura ir melns punkts, tā ir iekļauta iepriekš attēlotajā mezglā.

Remarks: papildinformācija par iepriekšējo detaļas numuru.

Substituted by: iepriekšējais detaļas numurs ir aizstāts ar citu detaļas numuru atjaunināšanas vai pārskatīšanas dēļ.

Qty – Daudzums: apzīmē detaļu skaitu attiecīgajam atsaucē numuram. "AR" nozīmē "pēc nepieciešamības": jānosaka daudzums vai numurs.

Name – Detaļas nosaukums: angļu valodas nosaukumu tulkojumi ir atrodamī dokumentā "Glossary of part names".

Validity – Nosaka iekārtu derīguma periodu un tipu/versiju. Derīguma norādē iekļauto kodu skaidrojums ir norādīts eksplikācijā lappuses apakšdaļā. Nodaļas virsrakstā minētā derīguma norāde attiecas uz visu nodaļu. Pluszīme norādē jāinterpretē kā "un", bet komats kā "vai". Iekavas grupē derīguma kodus līdzīgi kā iekavas matemātikā, piemēram: "PRESS:8BAR + (FREQ:50HZ+MOVOL:500V, FREQ:60HZ+MOVOL:575V)" ir derīgs iekārtām ar 8 bāru darba spiedienu, 50 Hz frekvenci un 500 V barošanas spriegumu vai iekārtām ar 8 bāru darba spiedienu, 60 Hz frekvenci un 575 V barošanas spriegumu.

EL – Atsaucē uz rasējumu vai elektrosadales skapja komponentu.

R. – Piezīmes: papildinformācija par detaļu. Skaidrojums atrodams lappuses apakšdaļā.

NL - Nederlands

1 BESTELLEN VAN ONDERDELEN

Vermeld altijd het onderdeelnummer, de benaming en de hoeveelheid van de gewenste onderdelen, alsmede het type en het serienummer van de machine.

2 KOLOMINFORMATIE

Ref. - Referentienummer: koppelt een specifiek onderdeel in de lijst aan de desbetreffende tekening. Alleen onderdelen met een referentienummer zijn in de tekening afgebeeld. Onderdelen zonder referentienummer die op de tekening voorkomen, worden slechts getoond om het geheel te illustreren.

Part number - Onderdeelnummer dat wordt gebruikt voor het bestellen van reserveonderdelen.

Indien geen onderdeelnummer is aangegeven, is de betreffende component niet als reserveonderdeel verkrijgbaar.

Van onderdelen uit een kit wordt het kitnummer op de regel eronder vermeld. Voor de volledige inhoud van de kit, zie paragraaf "1 - Service kits".

Een onderdeel waarvan het nummer gevolgd wordt door een zwart rondje, maakt deel uit van het vet afgedrukte samenstel direct erboven.

Remarks: aanvullende informatie voor het onderdeelnummer direct erboven.

Substituted by: het nummer direct erboven is vervangen door een ander onderdeelnummer als gevolg van een update of herziening.

Qty - Hoeveelheid: geeft het aantal onderdelen aan met betrekking tot met het overeenkomstige referentienummer. "AR" betekent "As required": de hoeveelheid of het aantal moet nader worden bepaald.

Name - Naam van het onderdeel: vertalingen van de Engelse benamingen zijn te vinden in het document "Glossary of part names".

Validity - Bepaalt het tijdsframe en type/versie van de machines waarvoor het onderdeel geldig is. Verklaring van de codes die in het geldigheidspatroon zijn gebruikt, vindt u in de legenda onder aan de pagina. Een geldigheidspatroon vermeld in de titel van het hoofdstuk is van toepassing op het hele hoofdstuk. Een plusteken in het patroon staat voor 'en' en een komma voor 'of'. Haakjes groeperen de geldigheidscodes, vergelijkbaar met die in de wiskunde, zie het volgende voorbeeld:

"PRESS:8 BAR + (FREQ:50HZ+MOVOL:500V, FREQ:60HZ+MOVOL:575V)" is geldig voor machines met een werkdruk van 8 bar, 50Hz-frequentie en 500V-voedingsspanning of een werkdruk van 8 bar, 60Hz-frequentie en 575V-voedingsspanning.

EL - Referentie van de tekening of het onderdeel in de elektrische aansluitkast.

R. - Opmerkingen: extra informatie over het onderdeel. Uitleg vindt u onder aan de pagina.

NO - Norsk

1 BESTILLE DELER

Spesifiser alltid delenummeret, navnet og antallet til den nødvendige artikkelen, samt typen og serienummeret til maskinen.

2 KOLONNEINFORMASJON

Ref – Referansenummer: knytter en spesifikk del fra listen til tegningen. Kun delene med et referansenummer vises i tegningen. Delene i tegningen som vises uten et referansenummer, er kun tatt med for å illustrere monteringen.

Part number – Delenummer skal brukes ved bestilling av reservedeler.

Når det er ikke spesifisert et delenummer, er ikke komponenten tilgjengelig som en reservedel.

Deler som inngår i et sett, har settnummeret nevnt på linjen nedenfor. Du finner fullstendig oversikt over innholdet i settet i kapittel 1 – Service kits.

Et delenummer med en svart prikk foran er en del av settet rett ovenfor.

Remarks: ytterligere informasjon om delenummeret rett ovenfor.

Substituted by: Delenummeret rett ovenfor har blitt erstattet av et annet delenummeret på grunn av en oppdatering eller revisjon.

Qty – Antall: angir antall deler av det tilhørende referansenummeret. AR betyr Etter behov: Antallet er ikke bestemt.

Name – Delenavn: Du finner oversettelser av de engelske navnene i dokumentet «Glossary of part names».

Validity – Definerer tidsrommet og maskintypen/-versjonen som delen er gyldig for. Du finner en oversikt over kodene som brukes i gyldighetsmønsteret, i forklaringen nederst på siden. Et gyldighetsmønster som nevnes i kapittel tittelen, gjelder for hele kapittelet. Et pluss-tegn i mønsteret skal tolkes som "og", mens et komma skal tolkes som "eller". Parenteser deler inn gyldighetskodene, omtrent på samme måte som matematiske parenteser. Se følgende eksempel:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" er gyldig for maskiner med arbeidstrykk på 8 bar, frekvens på 50 Hz og forsyningsspenning på 500 V; eller arbeidstrykk på 8 bar, frekvens på 60 Hz og forsyningsspenning på 575V.

EL – Referanse til tegningen eller komponentene inne i koplingsskapet.

R. – Kommentarer: Ekstra informasjon om delen. Du finner en forklaring nederst på siden.

PL - Polski

1 ZAMAWIANIE CZĘŚCI

Podczas zamawiania produktów należy zawsze podawać następujące informacje: numer części, nazwę i liczbę produktów, a także typ i numer seryjny urządzenia.

2 OBJAŚNIENIE NAZW KOLUMN

Ref. — numer referencyjny: informuje, na którym rysunku można znaleźć konkretną część z listy. Na rysunku zamieszczone są wyłącznie części opatrzone numerem referencyjnym. Części bez przypisanego numeru referencyjnego zostały zamieszczone na rysunku wyłącznie w celu prawidłowego zilustrowania montażu.

Part number — numer części stosowany podczas zamawiania części zamiennych.

W przypadku braku numeru części danej pozycji nie można zamówić jako części zamiennych.

Jeśli dana część jest elementem zestawu, w kolejnym wierszu znajduje się numer zestawu. Informacje na temat pełnej zawartości zestawu można znaleźć w rozdziale „1 – Service kits”.

Jeśli numer części poprzedza czarna kropka, dana część jest elementem zestawu opisanego powyżej.

Remarks: dodatkowe informacje na temat numeru części zamieszczonego powyżej.

Substituted by: numer części zamieszczony powyżej został zastąpiony innym numerem części na skutek modernizacji lub aktualizacji.

Qty — ilość: oznacza liczbę części w odniesieniu do danego numeru referencyjnego. Symbol „AR” oznacza „zależnie od wymagań”: liczba lub numer do ustalenia.

Name — nazwa części: tłumaczenia nazw angielskich znajdują się w dokumencie „Glossary of part names”.

Validity — wskazuje ramy czasowe oraz typ/wersję urządzenia, do którego przeznaczona jest część. Kody wykorzystywane we wzorze przydatności zostały objaśnione w legendzie u dołu strony. Wzór przydatności wspomniany w tytule rozdziału dotyczy całego rozdziału. Znak dodawania we wzorze należy interpretować jako słowo „i”, natomiast przecinek — jako słowo „lub”. Nawiasy pełnią tu funkcję podobną do nawiasów w matematyce — grupują kody przydatności — jak w poniższym przykładzie:

kod „PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” dotyczy maszyn o ciśnieniu roboczym 8 bar, częstotliwości 50 Hz i napięciu zasilania 500 V lub o ciśnieniu roboczym 8 bar, częstotliwości 60 Hz i napięciu zasilania 575 V.

EL — odnośnik do rysunku lub podzespołu wewnątrz szafki rozdzielczej.

R. — uwagi: dodatkowe informacje na temat części. Wyjaśnienie znajduje się u dołu strony.

PT - Português

1 ENCOMENDA DE PEÇAS

Especifique sempre a referência da peça, o nome e a quantidade de itens pretendidos, bem como o tipo e o número de série da máquina.

2 INFORMAÇÕES DAS COLUNAS

Ref - Número de referência: associa uma peça específica da lista ao desenho. Neste último, são apresentadas apenas as peças com um número de referência. As peças apresentadas no desenho sem um número de referência destinam-se simplesmente a ilustrar o processo de montagem.

Part number - Referência da peça a utilizar no caso de encomenda de peças sobresselentes.

Se não for especificada uma referência da peça, significa que o componente não se encontra disponível como uma peça sobresselente.

As peças incluídas num kit terão o número do kit mencionado na linha abaixo. Para obter informações sobre o conteúdo completo do kit, consulte o capítulo "1 – Service kits".

Uma referência da peça precedida de um ponto preto está incluída no processo de montagem imediatamente acima mencionado.

Remarks: encontra informações adicionais sobre a referência da peça imediatamente acima.

Substituted by: a referência da peça imediatamente acima foi substituída por outra referência devido a uma actualização ou revisão.

Qty - Quantidade: indica o número de peças em relação ao número de referência correspondente. "AR" (As required) significa "Como exigido": quantidade ou número a determinar.

Name - Nome da peça: encontra as traduções dos nomes em inglês no documento "Glossary of part names".

Validity - Define o período de tempo e o tipo/versão de máquinas para que a peça é válida. Encontra a explicação sobre os códigos utilizados no padrão de validade na legenda situada no final da página. Um padrão de validade mencionado no título do capítulo aplica-se a todo o capítulo. Um sinal de adição no padrão deve ser interpretado como "e", ao passo que uma vírgula deve ser interpretada como "ou". Os parênteses agrupam os códigos de validade, da mesma forma que os parênteses utilizados em operações matemáticas; veja o seguinte exemplo:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" é válido para máquinas com uma pressão de trabalho de 8 bar, uma frequência de 50 Hz e uma tensão de alimentação de 500 V ou uma pressão de trabalho de 8 bar, uma frequência de 60 Hz e uma tensão de alimentação de 575 V.

EL - Referência ao desenho ou ao componente dentro do compartimento eléctrico.

R. - Observações: informações adicionais sobre a peça. Encontra a explicação no final da página.

RO - român

1 COMANDAREA PIESELOR

Indicați întotdeauna numărul de catalog, numele și cantitatea articolelor solicitate, precum și tipul și numărul de serie al mașinii.

2 INFORMAȚIILE DIN COLOANE

Ref. - Numărul de referință: face legătura între o piesă din listă și una din schemă. Numai piesele care au un număr de referință apar în schemă. Piesele din schemă care nu au un număr de referință sunt incluse doar pentru a clarifica modul de asamblare.

Part number - Numărul de catalog este utilizat pentru comandarea pieselor de schimb.

Atunci când nu este specificat un număr de catalog, componenta nu este disponibilă ca piesă de schimb.

Pentru piesele incluse în kituri, numărul kitului este menționat pe rândul următor. Pentru conținutul complet al kitului, consultați capitolul „1 – Service kits”.

Un număr de catalog precedat de un punct negru este inclus în ansamblul aflat chiar deasupra acestuia.

Remarks: Informații suplimentare privind numărul de catalog de mai sus.

Substituted by: Numărul de catalog de mai sus a fost înlocuit de un alt număr de catalog din cauza unei actualizări sau a unei revizuirii.

Qty - Cantitate: indică numărul de piese care au numărul de referință corespunzător. „AR” este abrevierea pentru „As required”: cantitatea și numărul vor fi determinate conform necesităților.

Name - Numele piesei: traducerile numelor din engleză se află în documentul „Glossary of part names”.

Validity - Definește perioada de valabilitate și tipul/versiunea utilajelor cu care piesa este compatibilă. Clarificarea codurilor utilizate în modelul de valabilitate poate fi găsită în legenda din partea de jos a paginii. Un model de valabilitate menționat în titlul unui capitol se aplică întregului capitol. Un semn plus care apare într-un model va fi interpretat drept „și”, virgulă ori „sau”. Codurile de valabilitate sunt grupate cu ajutorul unor paranteze având o funcție similară parantezelor matematice, a se vedea exemplul de mai jos:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)” indică valabilitatea pentru utilajele cu presiune de lucru de 8 bari, frecvență de 50 Hz și tensiune de alimentare de 500 V sau presiune de lucru de 8 bari, frecvență de 60 Hz și tensiune de alimentare de 575 V.

EL - Referire la schemă sau la componenta din cofretul electric.

R. - Observații: informații suplimentare privind piesa. Explicațiile pot fi găsite în partea de jos a paginii.

RU - русский

1 ЗАКАЗ ДЕТАЛЕЙ

Всегда указывайте номер по каталогу, наименование и количество требуемых позиций, а также тип и серийный номер машины.

2 ИНФОРМАЦИЯ

Ref - Ссылочный номер: соотносит деталь из списка со схемой. На схеме показаны только детали со ссылочным номером. Детали без ссылочного номера приведены на схемах только для демонстрации всего узла в сборе.

Part number - Номер детали, указываемый при заказе запасных частей.

Если номер детали не указан, то компонент недоступен в качестве отдельной запасной части.

Для деталей, входящих в состав комплекта, будут приведены номера этих комплектов, упомянутых строчкой ниже. Чтобы узнать полный состав комплекта см. раздел "1 – Service kits".

Деталь, перед номером которой стоит черная точка, входит в состав изображенного выше узла.

Remarks: дополнительная информация о номере приведенной выше детали.

Substituted by: номер изображенной выше детали был заменен другим номером по причине обновления или переработки.

Qty - Количество: указывает количество деталей относительно соответствующего ссылочного номера. „AR“ значит „As required“: количество или номер будут определены.

Name - Наименование детали: перевод англоязычных наименований можно найти в документе "Glossary of part names" (Словарь наименований деталей).

Validity - Определяет временные рамки и тип/версию машины, в которой используется деталь. Пояснение кодов, используемых в данной графе, можно найти в списке обозначений внизу страницы. Информация о совместимости, упомянутая в данной главе, актуальна для всей главы. Знак плюса в примечании о совместимости следует принимать за 'и', запятые — за 'или'. Скобки группируют коды совместимости по принципу, схожему с математическим. См. пример:

'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' применима в машинах с рабочим давлением 8 бар, частотой 50 Гц и напряжением источника питания 500 В или рабочим давлением 8 бар, частотой 60 Гц и напряжением источника питания 575 В.

EL - Ссылка на схему или компонент электрического шкафа.

R. - Примечания: дополнительная информация о детали. Пояснения приведены внизу страницы.

SK - slovenský

1 OBJEDNÁVANIE DIELOV

Vždy uveďte číslo dielu, názov a množstvo požadovaných položiek, ako aj typ a výrobné číslo zariadenia.

2 INFORMÁCIE V STĽPCOCH

Ref – Referenčné číslo: spája konkrétny diel v zozname s náčrtom. Na nákrese sú zobrazené len diely s referenčným číslom. Diely v nákrese bez referenčného čísla slúžia len na znázornenie zostavy.

Part number – Číslo dielu, ktoré treba použiť pri objednávaní náhradných dielov.

Ak nie je uvedené žiadne číslo dielu, daný komponent nie je k dispozícii ako náhradný diel.

Diely, ktoré sú súčasťou súpravy, majú v riadku nižšie uvedené číslo súpravy. Zoznam všetkých dielov v súprave nájdete v kapitole „1 – Service kits“.

Číslo dielu, pred ktorým sa nachádza čierna bodka, je súčasťou zostavy uvedenej nad ním.

Remarks: Ďalšie informácie o čísle dielu vyššie.

Substituted by: Číslo dielu uvedené vyššie bolo nahradené iným dielom kvôli inovácii alebo revízii.

Qty – Množstvo: Indikuje počet dielov v súvislosti s príslušným referenčným číslom. „AR“ znamená „As required“: množstvo alebo počet sa musí určiť.

Name – Názov dielu: Preklady anglických názvov nájdete v dokumente „Glossary of part names“ (Slovník názvov dielov).

Validity – Definuje časový rámec a typ/verziu zariadení, pre ktoré možno daný diel použiť. Informácie o význame kódov použitých v reťazci označujúcom platnosť nájdete v legende v spodnej časti strany. Reťazec označujúci platnosť uvedený v názve kapitoly sa vzťahuje na celú kapitolu. Znamienko plus v tomto reťazci znamená „a“ a čiarka znamená „alebo“. Zátvorky slúžia na zoskupenie kódov označujúcich platnosť podobne ako v matematických vzorcoch. Pozrite si nasledujúci príklad:

„PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)“ – platí pre zariadenia s pracovným tlakom 8 barov, frekvenciou 50 Hz a napájacím napätím 500 V alebo pracovným tlakom 8 barov, frekvenciou 60 Hz a napájacím napätím 575 V.

EL – Odkaz na náčrt komponentu v elektrickej skrini.

R. – Poznámky: Ďalšie informácie o danom diele. Vysvetlenie nájdete v spodnej časti stránky.

SL - slovenščina

1 NAROČANJE DELOV

Vedno navedite številko dela, ime in količino zahtevanih predmetov ter tip in serijsko številko stroja.

2 INFORMACIJE O STOLPCU

Ref - Referenčna številka: povezuje določen navedeni del z risbo. Na risbi so prikazani samo deli z referenčno številko. Deli na risbi, ki nimajo referenčne številke, so namenjeni samo prikazu sklopa.

Part number - Številko dela uporabite pri naročanju nadomestnih delov.

- Če številka dela ni navedena, komponenta ni na voljo kot nadomestni del.

Za dele, ki so del kompleta, bo v spodnji vrstici navedena tudi številka kompleta. Celotno vsebino kompleta si oglejte v poglavju "1 – Service kits".

Številka dela, pred katero je črna pika, spada v sklop tik zgoraj.

Remarks: dodatne informacije o številki dela tik zgoraj.

Substituted by: številka dela tik zgoraj je zamenjana z drugo številko dela, zaradi posodobitve ali revizije.

Qty Količina: določa število delov v povezavi z ustrezno referenčno številko. Kratica "AR" pomeni "As required" (kot je zahtevano); količina ali število za določitev.

Name - Ime dela: prevodi angleških imen se nahajajo v dokumentu "Glossary of part names".

Validity - Določa časovni razpon in tip/različico stroja, ki veljata za del. Razlago kod, ki se uporabljajo v vzorcu veljavnosti, najdete v legendi na dnu strani. Vzorec veljavnosti, ki je naveden v naslovu poglavja, velja za celotno poglavje. Znak plus v vzorcu lahko pomeni besedo "in", vejico ali besedo "ali". Oklepaji združujejo kode veljavnosti, podobno kot oklepaji pri matematiki; glejte spodnji primer:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" velja za stroje z delovnim tlakom 8 barov in frekvenco 50 Hz ter napajalno napetostjo 500 V, ali z delovnim tlakom 8 barov, frekvenco 60 Hz in napajalno napetostjo 575 V.

EL - Referenca za risbo ali komponenta znotraj električne omarice.

R. - Opombe: dodatne informacije o delu. Razlago lahko najdete na dnu strani.

SV - Svenska

1 BESTÄLLA DELAR

Ange alltid reservdelsnummer, namn och antal delar som önskas, samt typbeteckning och tillverkningsnummer på maskinen.

2 SPALTINFORMATION

Ref. - Referensnummer: kopplar ihop en viss reservdel i förteckningen med ritningen. Endast reservdelar med referensnummer visas i ritningen. Reservdelar som saknar referensnummer i ritningen finns med för att illustrera själva monteringen.

Part number - Reservdelsnummer som används vid beställning av reservdelar.

Om reservdelsnummer saknas finns komponenten inte som reservdel.

Delar som tillhör en sats har satsnumret angivet på raden nedanför. Se kapitel "1 – Service kits" för satsens kompletta innehåll.

Ett reservdelsnummer som föregås av en svart punkt finns med i enheten direkt ovanför.

Remarks: Ytterligare information om reservdelsnumret direkt ovanför.

Substituted by: Reservdelsnumret direkt ovanför har ersatts med ett annat reservdelsnummer på grund av en uppdatering eller revision.

Qty - Antal: Anger hur många delar som är kopplade till motsvarande referensnummer. "AR" betyder "As required" (som erfordras): Antal eller nummer bestäms senare.

Name - Reservdelsbeteckningar: Översättningar av de engelska beteckningarna återfinns i dokumentet "Glossary of part names" (Ordlista med reservdelsbeteckningar).

Validity - Definierar tidsramen och typ/version av maskin som reservdelen passar för. En förklaring av koderna som används i giltighetsmönstret finns i symbolförklaringen längst ner på sidan. Ett giltighetsmönster som nämns i ett kapitel gäller för hela kapitlet. Ett plustecken i mönstret ska tolkas som "och" och ett komma som "eller". Parenteser grupperar giltighetskoderna i likhet med parenteser inom matematiken. Se följande exempel:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" gäller maskiner med 8 bar arbetstryck, 50 Hz frekvens och 500 V matningsspänning, eller 8 bar arbetstryck, 60 Hz frekvens och 575 V matningsspänning.

EL - Referens till ritningen eller komponenten inuti elskåpet.

R. - Anmärkningar: Extra information om reservdelen. En förklaring finns längst ner på sidan.

TR - Türk

1 PARÇA SİPARİŞİ

Her zaman gereken parçaların parça numarası, adı ve miktarının yanı sıra makinenin tipini ve seri numarasını da belirtin.

2 SÜTUN BİLGİLERİ

Ref - Referans numarası: Listenin belirli bir bölümünü çizime bağlar. Yalnızca referans numarası olan parçalar çizimde gösterilir. Çizimde referans numarası olmayan parçalar yalnızca mekanizmanın tamamını göstermek için konulmuştur.

Part number - Yedek parça siparişi verirken kullanılacak parça numarası.

Parça numarası belirtilmediğinde, bu bileşen bir yedek parça olarak bulunmaz.

Bir kite dahil olan parçalar, alttaki satırda bulunan kit numarasına sahiptir. Kitin tüm içeriğini görmek için bkz. bölüm "1 – Service kits".

Önünde siyah nokta olan parça numaraları, hemen yukarıdaki mekanizmada bulunur.

Remarks: Hemen yukarıdaki parça numarası ile ilgili ek bilgiler.

Substituted by: Bir güncelleme veya revizyon nedeniyle hemen yukarıdaki parça numarası yerine başka bir parça numarası gelmiştir.

Qty - Miktar: İlgili referans numarasıyla ilgili parça sayısını gösterir. "AR" kısaltması "As required" (miktarı veya sayısı belirlenecek) anlamına gelir.

Name - Parça adı: İngilizce adların tercümeleri "Glossary of part names" (Parça adları sözlüğü) adlı belgede bulunabilir.

Validity - Parçanın geçerli olduğu zaman aralığını ve makine tiplerini/modellerini belirler. Geçerlilik düzeninde kullanılan kodların açıklamaları sayfanın alt kısmında bulunabilir. Bölüm başlığında bahsedilen bir geçerlilik düzeni, tüm bölüm için geçerlidir. Düzende bir artı işareti olması "ve", virgül işareti olması "veya" olarak anlaşılabilir. Geçerlilik kodları, matematikte kullanılan parantezlere benzer şekilde, parantezler ile gruplara ayrılır. Aşağıdaki örneğe bakabilirsiniz:

"PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)" düzeni 8 bar çalışma basıncı olan, 50 Hz frekanslı, 500 V besleme gerilimli makineler veya 8 bar çalışma basıncı, 60 Hz frekanslı ve 575 V besleme gerilimli makineler için geçerlidir.

EL - Elektrik panosu içindeki çizim veya parçaya referans anlamına gelir.

R. - Notlar: Parça hakkında ek bilgiler. Açıklamalar sayfanın alt kısmında bulunabilir.

ZH - 中国的

1 ###零件

#必###明所需物件的零件号、名称和数量，以及机器的#型和 序列号。

2 #信息

Ref - 参考#号：将列表中的具体零件与##相##。##中##示具有参考#号的零件。##中不#参考#号的零件只用于#明#成##。

Part number - ###件#需要使用零件号。

如果不###明零件号#，将无法以#件形式提供部件。

套件中包含的零件将具有下行所提的套件#号。有#套件的完整信息，#参#第 1 章 – Service kits 保#套件。

上方的#成中包含了零件号，零件号前加有#点符号。

Remarks (#注)：上方零件号的##信息。

Substituted by (取代)：上方的零件号因更新或版本原因更##其他零件号。

Qty - 数量：表示与##参考#号相#的零件数量。"AR" 表示“根据需要”：数量或数目待#定。

Name - 零件名称：“Glossary of names”(零件名称##)文#中提供了英文名称的##翻#。

Validity - 定##零件#用的##期限以及机器的#型/版本。本#底部的#例#有#性表#式#中使用的代##行了#明。章##中提及的有#性表#式#用于全部章#。表#式#中的加号表示“和”，逗号表示“或”。#括号用于#合有#代#，#似于数学括号，参#以下示例：
'PRESS:8BAR + (FREQ:50HZ+MOVOL:500V , FREQ:60HZ+MOVOL:575V)' #用于以下机器：工作#力 8 bar，#率 50 Hz，
#源## 500 V；或工作#力 8 bar，#率 60 Hz，#源## 575 V。

EL -参考##或##内部#件。

R. - #注：有#零件的#充信息。本#底部提供相##明。

3001 5311 50 - THERMOSTAT VALVE 55 DEG C

	Qty	Name
•	1	THERMOSTAT
•	1	CIRCLIP
•	1	O-RING

3001 5311 51 - THERMOSTAT VALVE 65 DEG C

	Qty	Name
•	1	THERMOSTAT
•	1	CIRCLIP
•	1	O-RING

3001 5311 52 - THERMOSTAT VALVE 75 DEG C

	Qty	Name
•	1	THERMOSTAT
•	1	CIRCLIP
•	1	O-RING

2906 0954 00 - GA90/160 OIL SEPARATOR 280MM

	Qty	Name
•	2	O-RING
•	1	O-RING 99.5 X 3
•	1	OIL SEPARATOR ELEMENT
•	1	RUBBER SEAL
•	1	SEAL WASHER
•	1	SEAL
•	2	WASHER

2906 0956 00 - GA90/160 OIL SEPARATOR 620MM

	Qty	Name
•	2	O-RING
•	1	O-RING 99.5 X 3
•	1	OIL SEPARATOR ELEMENT
•	1	RUBBER SEAL
•	1	SEAL WASHER
•	1	SEAL
•	2	WASHER

2906 0955 00 - GA90/160 OIL SEPARATOR 450MM

	Qty	Name
•	2	O-RING
•	1	O-RING 99.5 X 3
•	1	OIL SEPARATOR ELEMENT
•	1	RUBBER SEAL
•	1	SEAL WASHER
•	1	SEAL
•	2	WASHER

2906 0969 00 - GEARBOX KIT

	Qty	Name
•	1	SEAL GASKET
•	4	CAP SCREW
•	1	BEARING BALL

continues on next page ...

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2906 0969 00 - GEARBOX KIT

Qty	Name
• 1	BEARING
• 1	KEY PARALLEL
• 1	KEY PARALLEL
• 1	KIT SHAFT SEAL
• 8	HEX SOCK. SCREW

2906 0970 00 - GEARBOX KIT

Qty	Name
• 1	SEAL GASKET
• 4	CAP SCREW
• 1	ROLLER BEARING
• 1	BEARING
• 1	KEY PARALLEL
• 1	KEY PARALLEL
• 1	KIT SHAFT SEAL
• 8	HEX SOCK. SCREW

2906 0968 00 - SHAFT SEAL KIT

Qty	Name
• 1	BUSHING
• 1	SEAL
• 1	O-RING

3001 1505 43 - KIT VICTAULIC COUPLING

Qty	Name
• 4	GASKET
• 6	GASKET
• 2	GASKET
• 3	GASKET
• 2	GASKET
• 1	GASKET

3001 1505 44 - KIT VICTAULIC COUPLING

Qty	Name
• 11	GASKET
• 5	GASKET
• 1	GASKET
• 3	GASKET
• 2	GASKET
• 2	GASKET

3001 5005 80 - AIR-OIL FILTER KIT

Qty	Name
• 1	FILTER AIR
• 1	KIT FILTER OIL

3001 5311 12 - KIT FILTER OIL

Qty	Name
• 2	OIL FILTER ELEMENT
• 2	SEAL WASHER 13.74 X 20.57 X 2
• 1	SEAL WASHER

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3001 5311 12 - KIT FILTER OIL

Qty	Name
• 1	SEAL GASKET

2906 0958 00 - GA90/160 C190 UNLOADER KIT

Qty	Name
• 1	O-RING
• 1	O-RING
• 1	KIT VALVE UNLOADER
• 1	SEAL WASHER
• 1	O-RING
• 1	TAPE
• 1	BUSHING
• 1	O-RING
• 1	O-RING
• 1	VALVE SOLENOID
• 1	WASHER LOCK

2906 0964 00 - GA90/160 EWD 50HZ KIT

Qty	Name
• 1	O-RING
• 1	SEAL GASKET
• 1	SEAL WASHER 13.74 X 20.57 X 2
• 1	VALVE SOLENOID
• 1	WARNING MARK

2906 0965 00 - GA90/160 EWD 60HZ KIT

Qty	Name
• 1	O-RING
• 1	SEAL GASKET
• 1	SEAL WASHER 13.74 X 20.57 X 2
• 1	VALVE SOLENOID
• 1	WARNING MARK

2906 0961 00 - KIT VALVE CHECK

Qty	Name
• 1	VALVE CHECK
• 1	COMPR.SPRING
• 1	SPRING
• 2	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	SEAL WASHER 13.74 X 20.57 X 2
• 1	SEAL WASHER 1-1/2+
• 1	O-RING 28X2
• 1	VALVE OIL STOP
• 1	INT.CIRCLIP
• 1	GASKET

3001 5005 66 - KIT MPV

Qty	Name
• 2	O-RING 99.5 X 3

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3001 5005 66 - KIT MPV

Qty	Name
• 1	RING SEAL
• 1	O-RING
• 1	SEAL WASHER
• 3	O-RING
• 2	WASHER
• 1	RING
• 1	SEAL
• 1	SEAL
• 1	SEAL
• 1	RUBBER SEAL

2906 0966 00 - GA90/110 W COOLER KIT

Qty	Name
• 4	O-RING
• 4	GASKET 13 X 20 X 1.5
• 2	O-RING
• 1	SEAL GASKET
• 2	SEAL WASHER
• 2	O-RING
• 1	O-RING
• 1	DIVISION RIB
• 1	RIB JOINT
• 4	O-RING
• 3	O-RING
• 1	DIVISION RIB JOINT
• 1	SEAL GASKET

2906 0967 00 - GA132/160 W COOLER KIT

Qty	Name
• 4	O-RING
• 1	PLATE
• 5	O-RING
• 4	GASKET 13 X 20 X 1.5
• 3	DIVISION RIB
• 3	RIB JOINT
• 12	O-RING
• 2	SEAL GASKET
• 3	SEAL WASHER
• 2	O-RING
• 1	O-RING

2906 0972 00 - KIT ELEMENT OVERHAUL

Qty	Name
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING
• 2	O-RING
• 1	O-RING
• 1	O-RING
• 1	O-RING

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2906 0972 00 - KIT ELEMENT OVERHAUL

	Qty	Name
•	1	SEAL GASKET
•	1	PARALLEL KEY
•	1	CAP SCREW
•	3	HEX SOCK. SCREW
•	1	GASKET

3001 5005 67 - GA90+-160(VSD) 8000 HRS KIT

	Qty	Name
•	1	AIR-OIL FILTER KIT
•	1	VALVE
•	1	KIT OIL SEPARATOR
•	1	KIT DRAIN

3001 5005 68 - GA90+-160(VSD) 8000 HRS KIT

	Qty	Name
•	1	AIR-OIL FILTER KIT
•	1	VALVE
•	1	KIT OIL SEPARATOR
•	1	KIT DRAIN

3001 5005 69 - GA90+-160(VSD) 8000 HRS KIT

	Qty	Name
•	1	AIR-OIL FILTER KIT
•	1	VALVE
•	1	KIT OIL SEPARATOR
•	1	KIT DRAIN

3001 5005 70 - GA90+-160(VSD) 8000 HRS KIT

	Qty	Name
•	1	AIR-OIL FILTER KIT
•	1	VALVE
•	1	KIT OIL SEPARATOR
•	1	KIT DRAIN

3001 5005 71 - GA90+-160(VSD) 8000 HRS KIT

	Qty	Name
•	1	AIR-OIL FILTER KIT
•	1	VALVE
•	1	KIT OIL SEPARATOR
•	1	KIT DRAIN

3001 5005 72 - GA90+-160(VSD) 8000 HRS KIT

	Qty	Name
•	1	AIR-OIL FILTER KIT
•	1	VALVE
•	1	KIT OIL SEPARATOR
•	1	KIT DRAIN

3001 5005 73 - GA90+-160(VSD) 16000 HRS KIT

	Qty	Name
•	1	GA90+-160(VSD) 8000 HRS KIT

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3001 5005 73 - GA90+-160(VSD) 16000 HRS KIT

Qty	Name
• 1	KIT VALVE CHECK
• 1	KIT MPV (A-B-C-D VESSEL)

3001 5005 74 - GA90+-160(VSD) 16000 HRS KIT

Qty	Name
• 1	GA90+-160(VSD) 8000 HRS KIT
• 1	KIT VALVE CHECK
• 1	KIT MPV (A-B-C-D VESSEL)

3001 5005 75 - GA90+-160(VSD) 16000 HRS KIT

Qty	Name
• 1	GA90+-160(VSD) 8000 HRS KIT
• 1	KIT VALVE CHECK
• 1	KIT MPV (A-B-C-D VESSEL)

3001 5005 76 - GA90+-160(VSD) 16000 HRS KIT

Qty	Name
• 1	GA90+-160(VSD) 8000 HRS KIT
• 1	KIT VALVE CHECK
• 1	KIT MPV (A-B-C-D VESSEL)

3001 5005 77 - GA90+-160(VSD) 16000 HRS KIT

Qty	Name
• 1	GA90+-160(VSD) 8000 HRS KIT
• 1	KIT VALVE CHECK
• 1	KIT MPV (A-B-C-D VESSEL)

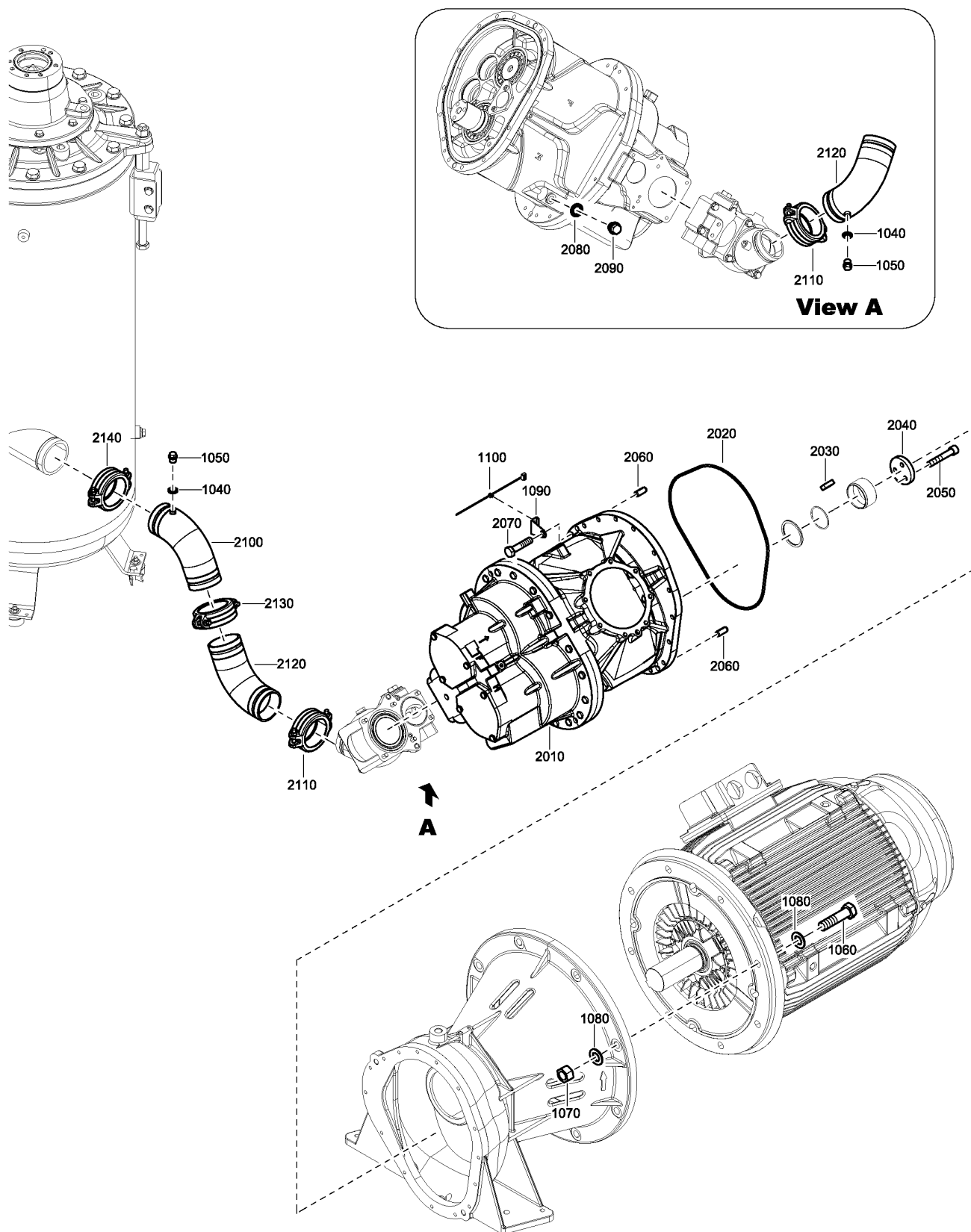
3001 5005 78 - GA90+-160(VSD) 16000 HRS KIT

Qty	Name
• 1	GA90+-160(VSD) 8000 HRS KIT
• 1	KIT VALVE CHECK
• 1	KIT MPV (A-B-C-D VESSEL)

Ref	Part Number	Qty	Name	Validity
	2901 1700 00	AR	ROTO-XTEND DUTY FLUID 5 LITRES	
	2901 1701 00	AR	ROTO-XTEND DUTY FLUID 20 LITRES	
	2901 1702 00	AR	ROTO-XTEND DUTY FLUID 209 LITRES	

3 - Element air end

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:6.9BAR) + PRCMP:APF



2256 1601 90_01

3 - Element air end

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:6.9BAR) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity	R.
	2256 1603 90	1	GEARBOX	(17/10/2014 - 31/12/2020)	
	Remarks:	For details, see chapter 'Gearbox'			
	1611 6801 67	1	VALVE	(17/10/2014 - 31/12/2020)	
	Remarks:	For details, see chapter 'Valves on Element'			
1040	0661 1000 25	2	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)	
1040	0661 1000 38	2	WASHER	(19/11/2015 - 31/12/2020)	
1050	0686 3716 01	2	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)	
1060	0147 1557 03	8	BOLT	(17/10/2014 - 31/12/2020)	
1070	0266 2116 00	8	HEXAGON NUT M20	(17/10/2014 - 31/12/2020)	
1080	0300 0274 13	16	PLAIN WASHER(A) 21 X 37 X 3	(17/10/2014 - 31/12/2020)	
1090	1635 0341 00	1	SUPPORT	(17/12/2014 - 31/12/2020)	
1100	0348 0102 08	2	CABLE TIE	(17/12/2014 - 31/12/2020)	
2010	1616 7345 92	1	ELEMENT COMPR.	(17/10/2014 - 31/12/2020)	
2020		1	O-RING	(17/10/2014 - 31/12/2020)	
	Service kits:	2906 0972 00 - KIT ELEMENT OVERHAUL			
2030	0337 0009 92	1	KEY PARALLEL	(17/10/2014 - 31/12/2020)	
2040	2252 5470 00	1	WASHER	(17/10/2014 - 31/12/2020)	
2050		3	CAP SCREW	(17/10/2014 - 31/12/2020)	
	Service kits:	2906 0972 00 - KIT ELEMENT OVERHAUL			
2060	0101 1951 53	2	PIN	(17/10/2014 - 31/12/2020)	
2070	0147 1405 03	15	HEX. HEAD SCREW M12 X 50	(17/10/2014 - 31/12/2020)	
2080		1	SEAL GASKET	(17/10/2014 - 18/11/2015)	
	Service kits:	2906 0969 00 - GEARBOX KIT 2906 0972 00 - KIT ELEMENT OVERHAUL			
2080	0661 1000 39	1	WASHER	(19/11/2015 - 31/12/2020)	
2090	0686 3716 02	1	PLUG 1/2 A A	(17/10/2014 - 31/12/2020)	
2100	1635 1874 00	1	PIPE	(17/10/2014 - 31/12/2020)	
2110	0634 1001 45	1	COUPLING	(17/10/2014 - 31/12/2020)	
	•	1	GASKET		
	Service kits:	3001 1505 43 - KIT VICTAULIC COUPLING 3001 1505 44 - KIT VICTAULIC COUPLING 2906 0972 00 - KIT ELEMENT OVERHAUL			
2120	1635 1874 00	1	PIPE	(17/10/2014 - 31/12/2020)	
2130	0634 1001 45	1	COUPLING	(17/10/2014 - 31/12/2020)	
	•	1	GASKET		
	Service kits:	3001 1505 43 - KIT VICTAULIC COUPLING 3001 1505 44 - KIT VICTAULIC COUPLING			
2140	0634 1001 45	1	COUPLING	(17/10/2014 - 31/12/2020)	
	•	1	GASKET		
	Service kits:	3001 1505 43 - KIT VICTAULIC COUPLING 3001 1505 44 - KIT VICTAULIC COUPLING			

Legend:

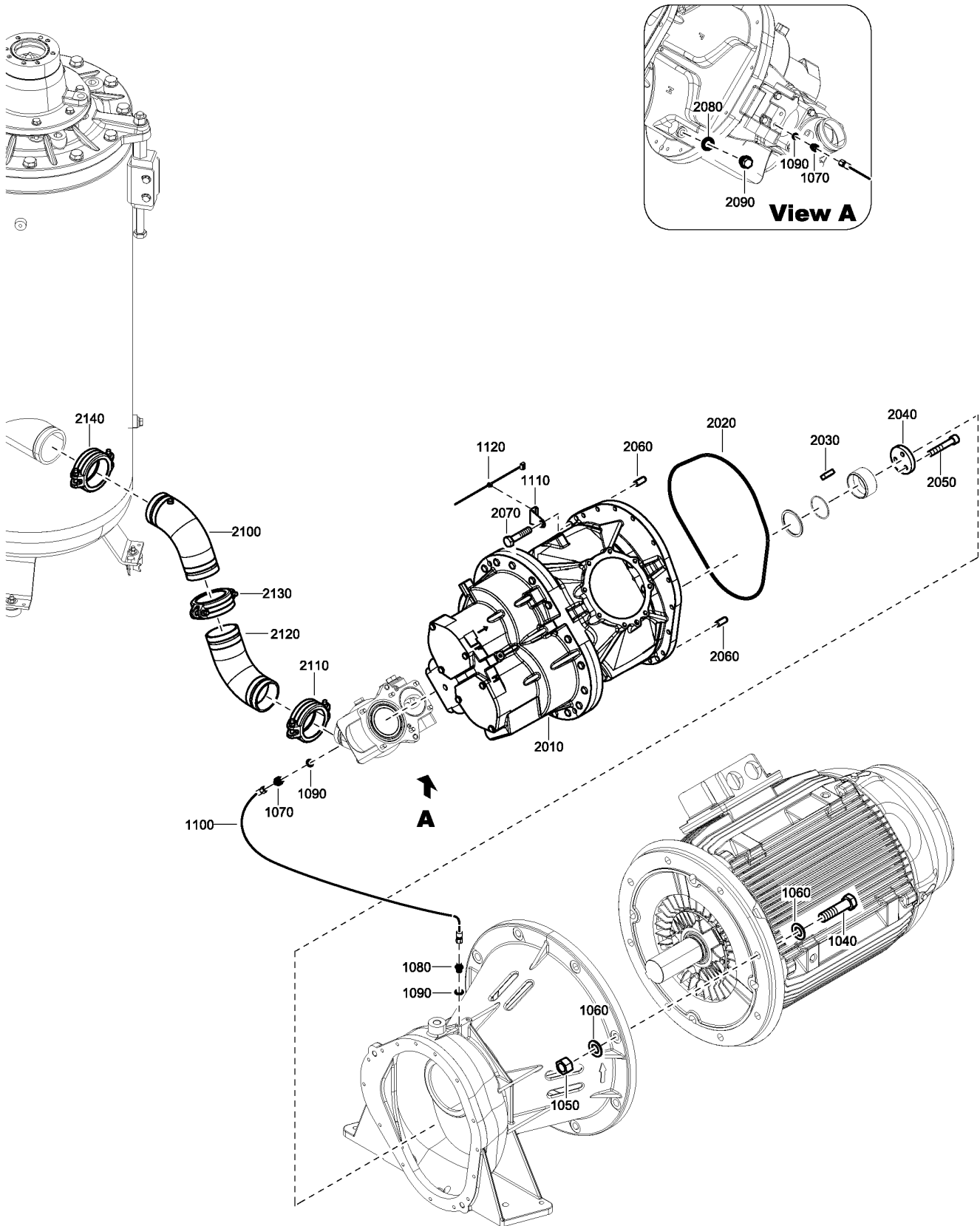
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

4 - Element air end

((MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR) , (PRESS:13.8BAR , PRESS:14BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA132A2 + PRESS:8.5BAR) + PRCMP:APF



2256 1601 91_01

4 - Element air end

((MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR) , (PRESS:13.8BAR , PRESS:14BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA132A2 + PRESS:8.5BAR) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity	R.
	2256 1603 91	1	GEARBOX	(17/10/2014 - 31/12/2020)	
	• Remarks:	For details,please see the part list 2256 1603 91			
	1611 6801 67	1	VALVE	(17/10/2014 - 31/12/2020)	
	• Remarks:	For details,please see the part list 1611 6801 67			
1040	0147 1557 03	8	BOLT	(17/10/2014 - 31/12/2020)	
1050	0266 2116 00	8	HEXAGON NUT M20	(17/10/2014 - 31/12/2020)	
1060	0300 0274 13	16	PLAIN WASHER(A) 21 X 37 X 3	(17/10/2014 - 31/12/2020)	
1070	1619 5205 00	1	NIPPLE	(17/10/2014 - 31/12/2020)	
1080	1623 3082 00	1	NOZZLE	(17/10/2014 - 31/12/2020)	
1090	0661 1000 38	2	WASHER	(19/11/2015 - 31/12/2020)	
1090	0661 1000 25	2	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)	
1100	0575 0401 39	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)	
1110	1635 0341 00	1	SUPPORT	(17/10/2014 - 31/12/2020)	
1120	0348 0102 08	2	CABLE TIE	(17/10/2014 - 31/12/2020)	
2010	1616 7345 92	1	ELEMENT COMPR.	(17/10/2014 - 31/12/2020)	
2020		1	O-RING	(17/10/2014 - 31/12/2020)	
	• Service kits:	2906 0972 00 - KIT ELEMENT OVERHAUL			
2030	0337 0009 92	1	KEY PARALLEL	(17/10/2014 - 31/12/2020)	
2040	2252 5470 00	1	WASHER	(17/10/2014 - 31/12/2020)	
2050		3	CAP SCREW	(17/10/2014 - 31/12/2020)	
	• Service kits:	2906 0972 00 - KIT ELEMENT OVERHAUL			
2060	0101 1951 53	2	PIN	(17/10/2014 - 31/12/2020)	
2070	0147 1405 03	15	HEX. HEAD SCREW M12 X 50	(17/10/2014 - 31/12/2020)	
2080		1	SEAL GASKET	(17/10/2014 - 18/11/2015)	
	• Service kits:	2906 0970 00 - GEARBOX KIT 2906 0972 00 - KIT ELEMENT OVERHAUL			
2080	0661 1000 39	1	WASHER	(19/11/2015 - 31/12/2020)	
2090	0686 3716 02	1	PLUG 1/2 A A	(17/10/2014 - 31/12/2020)	
2100	1635 1874 00	1	PIPE	(17/10/2014 - 31/12/2020)	
2110	0634 1001 45	1	COUPLING	(17/10/2014 - 31/12/2020)	
	•	1	GASKET		
	• Service kits:	3001 1505 43 - KIT VICTAULIC COUPLING 3001 1505 44 - KIT VICTAULIC COUPLING 2906 0972 00 - KIT ELEMENT OVERHAUL			
2120	1635 1874 00	1	PIPE	(17/10/2014 - 31/12/2020)	
2130	0634 1001 45	1	COUPLING	(17/10/2014 - 31/12/2020)	
	•	1	GASKET		
	• Service kits:	3001 1505 43 - KIT VICTAULIC COUPLING 3001 1505 44 - KIT VICTAULIC COUPLING			
2140	0634 1001 45	1	COUPLING	(17/10/2014 - 31/12/2020)	
	•	1	GASKET		
	• Service kits:	3001 1505 43 - KIT VICTAULIC COUPLING 3001 1505 44 - KIT VICTAULIC COUPLING			

Legend:

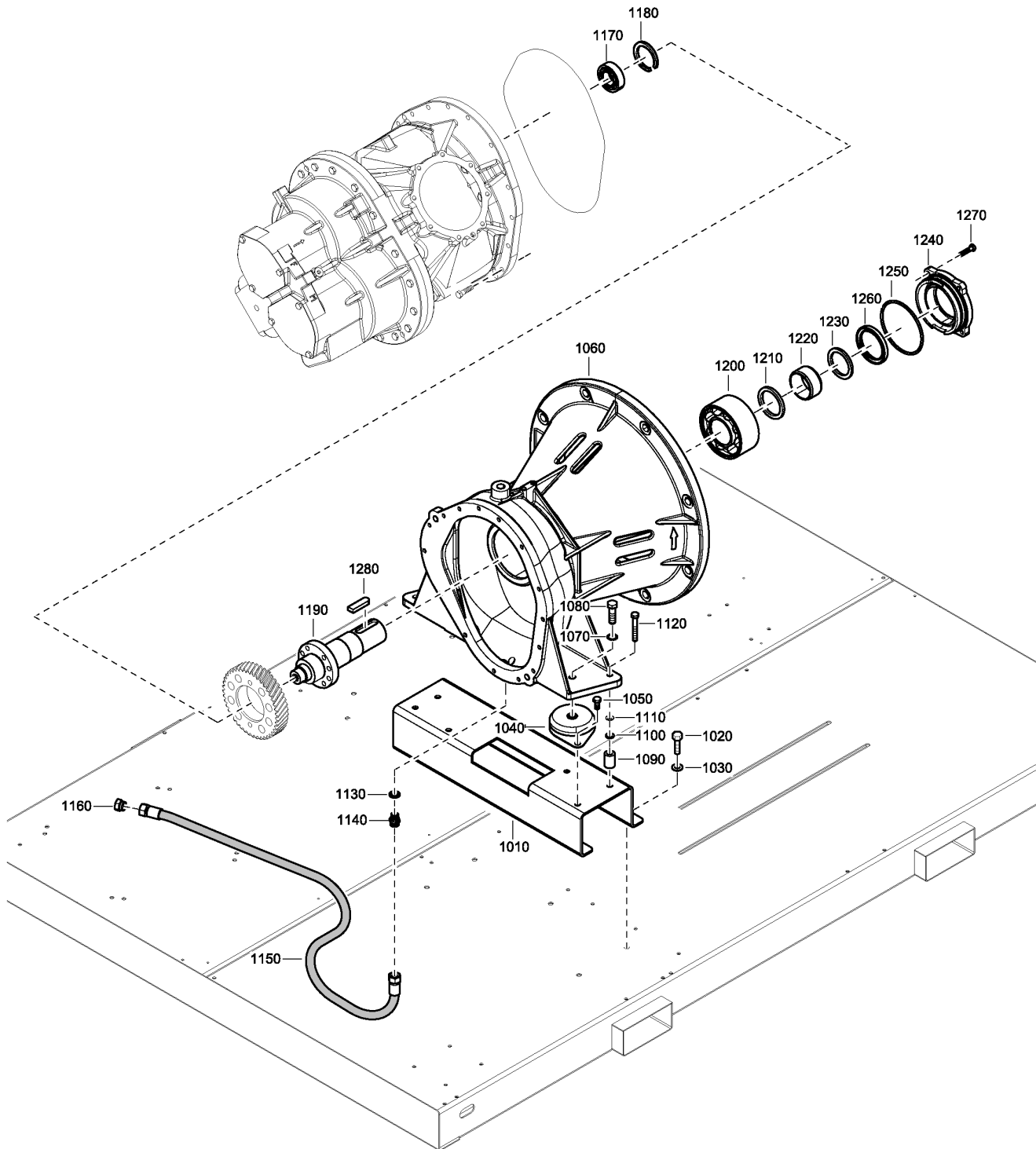
MODEL:GA110A2 - Model:GA 110
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA132A2 - Model:GA 132
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA160A2 - Model:GA 160
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar

5 - Gearbox

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:6.9BAR) + PRCMP:APF



2256 1603 90_01

5 - Gearbox

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:6.9BAR) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1635 1889 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1020	0147 1401 03	5	SCREW CAP	(17/10/2014 - 31/12/2020)
1030	0301 2358 00	5	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1040	1619 5189 01	2	RUBBER BUFFER	(17/10/2014 - 31/12/2020)
1050	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(17/10/2014 - 31/12/2020)
1060	1621 7335 01	1	GEARBOX CASTING	(17/10/2014 - 31/12/2020)
1070	0301 2378 00	2	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1080	0147 1479 03	2	BOLT	(17/10/2014 - 31/12/2020)
1090	1623 6907 35	2	SPACER	(17/10/2014 - 31/12/2020)
1100	1623 6907 03	2	SPACER	(17/10/2014 - 31/12/2020)
1110	1623 6907 01	2	SPACER	(17/10/2014 - 31/12/2020)
1120	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(17/10/2014 - 31/12/2020)
1130	0661 1000 27	1	SEAL GASKET	(17/10/2014 - 01/12/2015)
1130	0661 1000 39	1	WASHER	(02/12/2015 - 31/12/2020)
1140	1079 5840 15	1	FITTING	(17/10/2014 - 31/12/2020)
1150	0574 8235 42	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1160	1614 9252 00	1	PLUG HEXAGON	(17/10/2014 - 31/12/2020)
1170		1	BEARING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0969 00	GEARBOX KIT	
1180	0335 2160 00	1	CIRCLIP D=80	(17/10/2014 - 31/12/2020)
1190	1623 3920 00	1	SHAFT DRIVE	(17/10/2014 - 31/12/2020)
1200		1	BEARING BALL	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0969 00	GEARBOX KIT	
1210	1616 5518 00	1	WASHER	(17/10/2014 - 31/12/2020)
1220		1	BUSHING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0969 00	GEARBOX KIT	
		2906 0968 00	SHAFT SEAL KIT	
1230	1623 0611 00	1	BUSHING	(17/10/2014 - 31/12/2020)
1240	1616 5515 00	1	RETAINER	(17/10/2014 - 31/12/2020)
1250		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0969 00	GEARBOX KIT	
		2906 0968 00	SHAFT SEAL KIT	
1260		1	SEAL	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0968 00	SHAFT SEAL KIT	
		2906 0969 00	GEARBOX KIT	
1270	0147 1366 03	4	HEX. HEAD SCREW M10X45	(17/10/2014 - 31/12/2020)
1280	0337 0009 99	1	KEY PARALLEL	(17/10/2014 - 31/12/2020)

Legend:

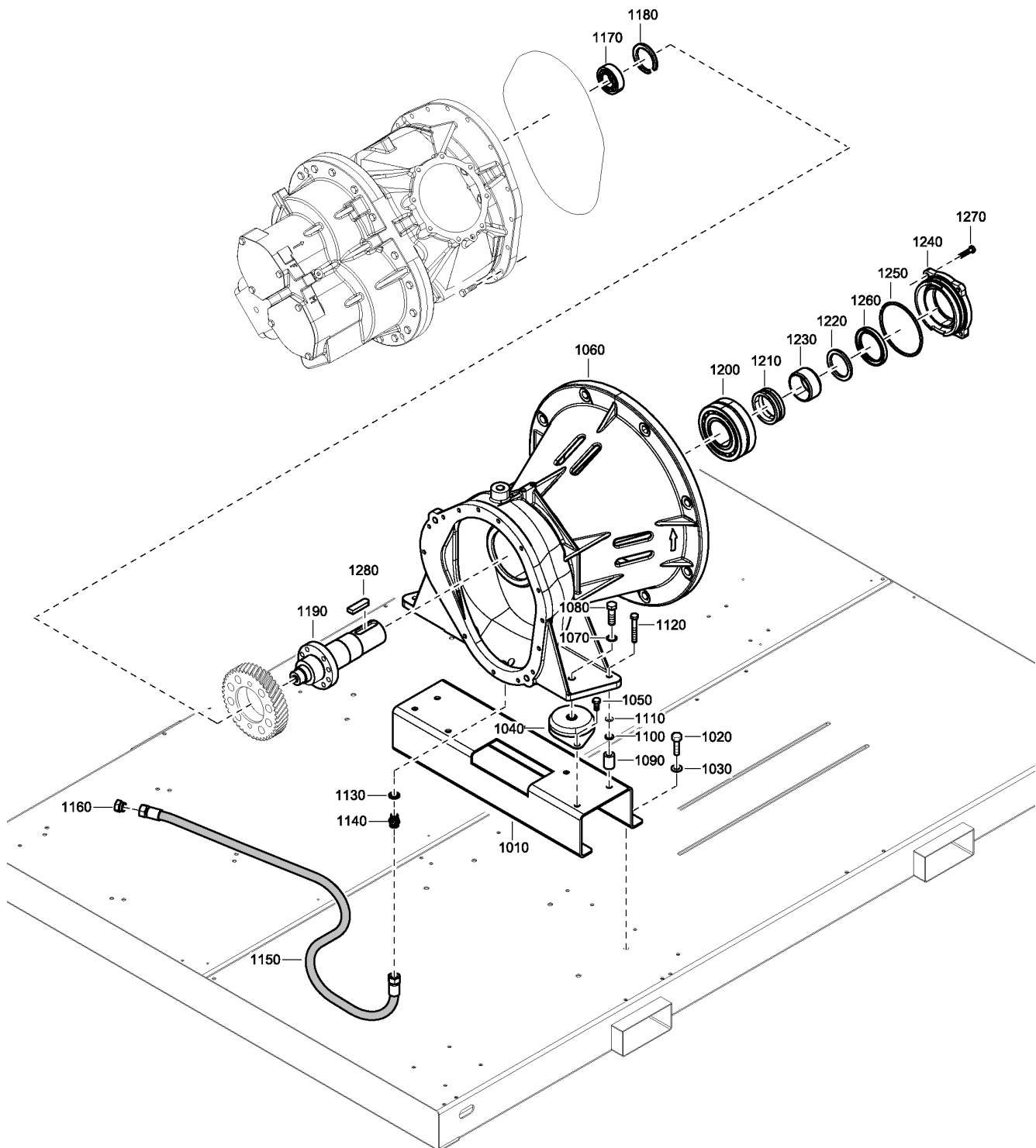
MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

6 - Gearbox

((MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR) , (PRESS:13.8BAR , PRESS:14BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA132A2 + PRESS:8.5BAR) + PRCMP:APF



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6 - Gearbox

((MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR) , (PRESS:13.8BAR , PRESS:14BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA132A2 + PRESS:8.5BAR) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1635 1889 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1020	0147 1401 03	5	SCREW CAP	(17/10/2014 - 31/12/2020)
1030	0301 2358 00	5	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1040	1619 5189 01	2	RUBBER BUFFER	(17/10/2014 - 31/12/2020)
1050	0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(17/10/2014 - 31/12/2020)
1060	1621 7335 01	1	GEARBOX CASTING	(17/10/2014 - 31/12/2020)
1070	0301 2378 00	2	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1080	0147 1479 03	2	BOLT	(17/10/2014 - 31/12/2020)
1090	1623 6907 35	2	SPACER	(17/10/2014 - 31/12/2020)
1100	1623 6907 03	2	SPACER	(17/10/2014 - 31/12/2020)
1110	1623 6907 01	2	SPACER	(17/10/2014 - 31/12/2020)
1120	0147 1411 03	2	HEX. HEAD SCREW M12 X 80	(17/10/2014 - 31/12/2020)
1130	0661 1000 27	1	SEAL GASKET	(17/10/2014 - 01/12/2015)
1130	0661 1000 39	1	WASHER	(02/12/2015 - 31/12/2020)
1140	1079 5840 15	1	FITTING	(17/10/2014 - 31/12/2020)
1150	0574 8235 42	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1160	1614 9252 00	1	PLUG HEXAGON	(17/10/2014 - 31/12/2020)
1170		1	BEARING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0970 00 - GEARBOX KIT		
1180	0335 2160 00	1	CIRCLIP D=80	(17/10/2014 - 31/12/2020)
1190	1623 3920 00	1	SHAFT DRIVE	(17/10/2014 - 31/12/2020)
1200		1	ROLLER BEARING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0970 00 - GEARBOX KIT		
1210	1623 2221 00	1	BUSHING	(17/10/2014 - 31/12/2020)
1220	1623 2222 00	1	RING	(17/10/2014 - 31/12/2020)
1230		1	BUSHING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0968 00 - SHAFT SEAL KIT 2906 0970 00 - GEARBOX KIT		
1240	1616 5515 00	1	RETAINER	(17/10/2014 - 31/12/2020)
1250		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0968 00 - SHAFT SEAL KIT 2906 0970 00 - GEARBOX KIT		
1260		1	SEAL	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0968 00 - SHAFT SEAL KIT 2906 0970 00 - GEARBOX KIT		
1270	0147 1366 03	4	HEX. HEAD SCREW M10X45	(17/10/2014 - 31/12/2020)
1280	0337 0009 99	1	KEY PARALLEL	(17/10/2014 - 31/12/2020)

Legend:

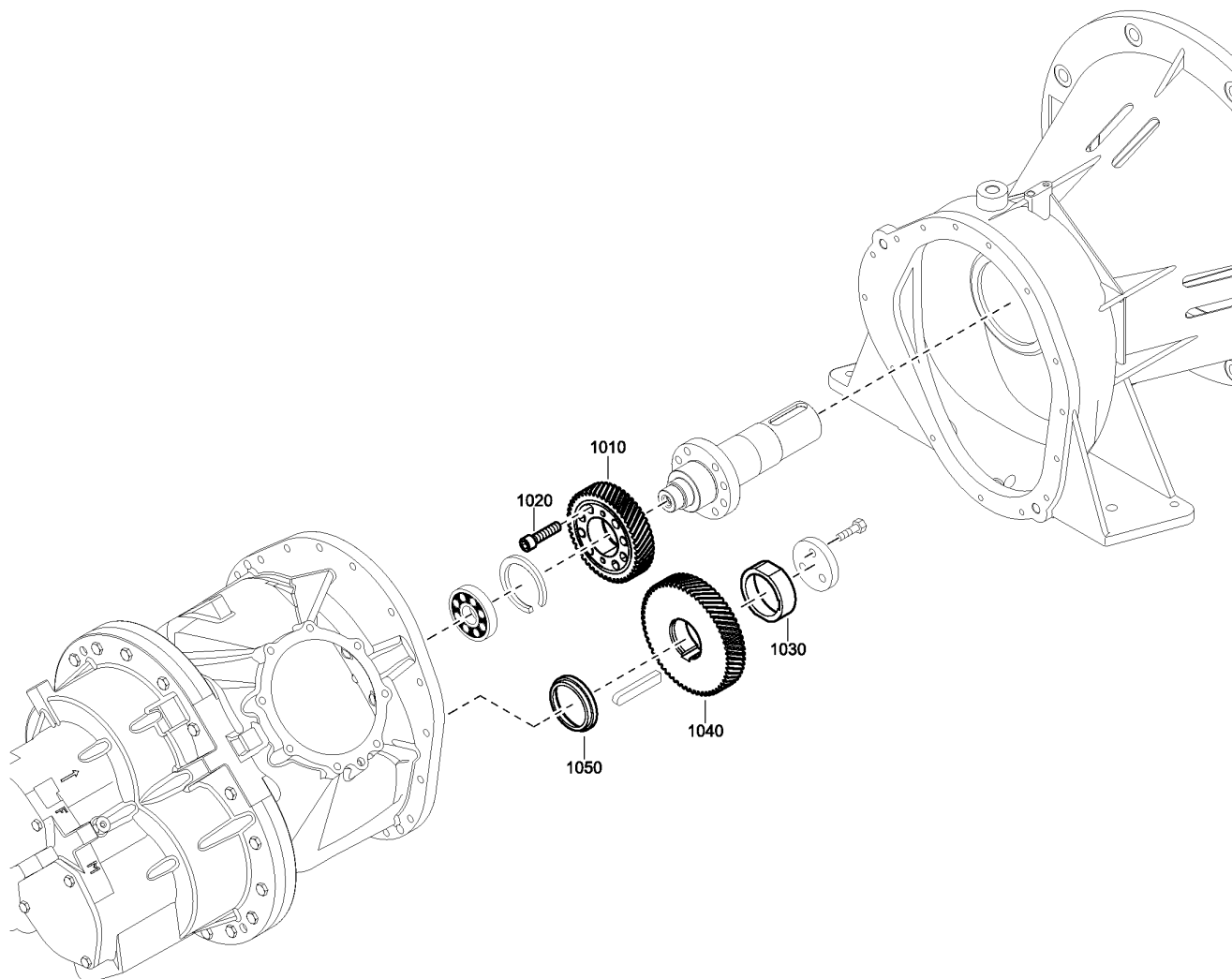
MODEL:GA110A2 - Model:GA 110
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA132A2 - Model:GA 132
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA160A2 - Model:GA 160
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar

7 - Gears

((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + PRCMP:APF



Gears

7 - Gears

(MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1635 5741 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA110A2 + PRESS:8.5BAR
1010	1635 5743 00	1	GEAR	(17/10/2014 - 31/12/2020) (HAT:N + PRESS:6.9BAR , HAT:Y + PRESS:5.2BAR) + MODEL:GA132A2
1010	1635 5745 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:6.9BAR) + HAT:Y , HAT:N + MODEL:GA110A2 + PRESS:7.5BAR
1010	1635 5737 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA132A2 + PRESS:8.6BAR , HAT:Y + MODEL:GA110A2 + PRESS:7.5BAR
1010	1635 5735 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:10BAR , MODEL:GA132A2 + PRESS:14BAR) + HAT:N , HAT:Y + MODEL:GA132A2 + PRESS:6.9BAR
1010	1623 7630 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA160A2 + PRESS:8.6BAR
1010	1635 5749 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA132A2 + PRESS:5.2BAR
1010	1623 7628 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:6.9BAR) + HAT:N , HAT:Y + MODEL:GA160A2 + PRESS:10BAR
1010	1635 5739 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA90PA2 + PRESS:5.5BAR , HAT:Y + MODEL:GA160A2 + PRESS:8.6BAR
1010	1623 7624 00	1	GEAR	(17/10/2014 - 31/12/2020) (HAT:N + PRESS:10BAR , HAT:Y + PRESS:7.5BAR) + MODEL:GA160A2
1010	1635 5751 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA132A2 + PRESS:5.5BAR
1010	1635 5733 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:8.5BAR) + HAT:Y , HAT:N + PRESS:6.9BAR) + MODEL:GA110A2 , HAT:Y + MODEL:GA160A2 + PRESS:10.4BAR
1010	1623 7622 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA160A2 + PRESS:8.5BAR
1010	1623 7634 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:10.4BAR , MODEL:GA160A2 + PRESS:13.8BAR , MODEL:GA90PA2 + PRESS:7.5BAR) + HAT:N , (MODEL:GA132A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + HAT:Y
1010	1635 5731 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:8.6BAR) + HAT:N , (MODEL:GA110A2 + PRESS:10BAR , MODEL:GA132A2 + PRESS:14BAR) + HAT:Y
1010	1623 8001 00	1	GEAR	(17/10/2014 - 31/12/2020) (HAT:N + PRESS:7.5BAR , HAT:Y + PRESS:5.5BAR) + MODEL:GA132A2 , HAT:Y + MODEL:GA160A2 + PRESS:8.5BAR
1010	1635 5729 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:10.4BAR , PRESS:14BAR) + MODEL:GA110A2 , (PRESS:10BAR , PRESS:6.9BAR) + MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:13.8BAR) + HAT:Y , HAT:N + MODEL:GA90PA2 + PRESS:8.6BAR
1010	1623 8009 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:10.4BAR , PRESS:14BAR) + MODEL:GA110A2 , (PRESS:10BAR , PRESS:6.9BAR) + MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:13.8BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA110A2 , MODEL:GA132A2 + PRESS:10.4BAR , MODEL:GA160A2 + PRESS:13.8BAR) + HAT:Y
1010	1635 5727 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:13.8BAR , MODEL:GA90PA2 + PRESS:10.4BAR) + HAT:N , HAT:Y + MODEL:GA90PA2 + PRESS:8.6BAR
1010	1623 7632 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:5.2BAR , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N , (MODEL:GA132A2 + PRESS:10BAR , MODEL:GA160A2 + PRESS:14BAR) + HAT:Y
1010	1635 2884 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:13.8BAR , MODEL:GA90PA2 + PRESS:10.4BAR) + HAT:Y
1010	1623 7620 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA160A2 + PRESS:7.5BAR
1010	1635 5747 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:10BAR , MODEL:GA160A2 + PRESS:14BAR) + HAT:N , HAT:Y + MODEL:GA132A2 + PRESS:7.5BAR
1020	0211 1482 00	8	HEX SOCKET SCREW	(17/10/2014 - 31/12/2020)
1030	1621 7326 00	1	BUSHING	(17/10/2014 - 31/12/2020)

Legend:

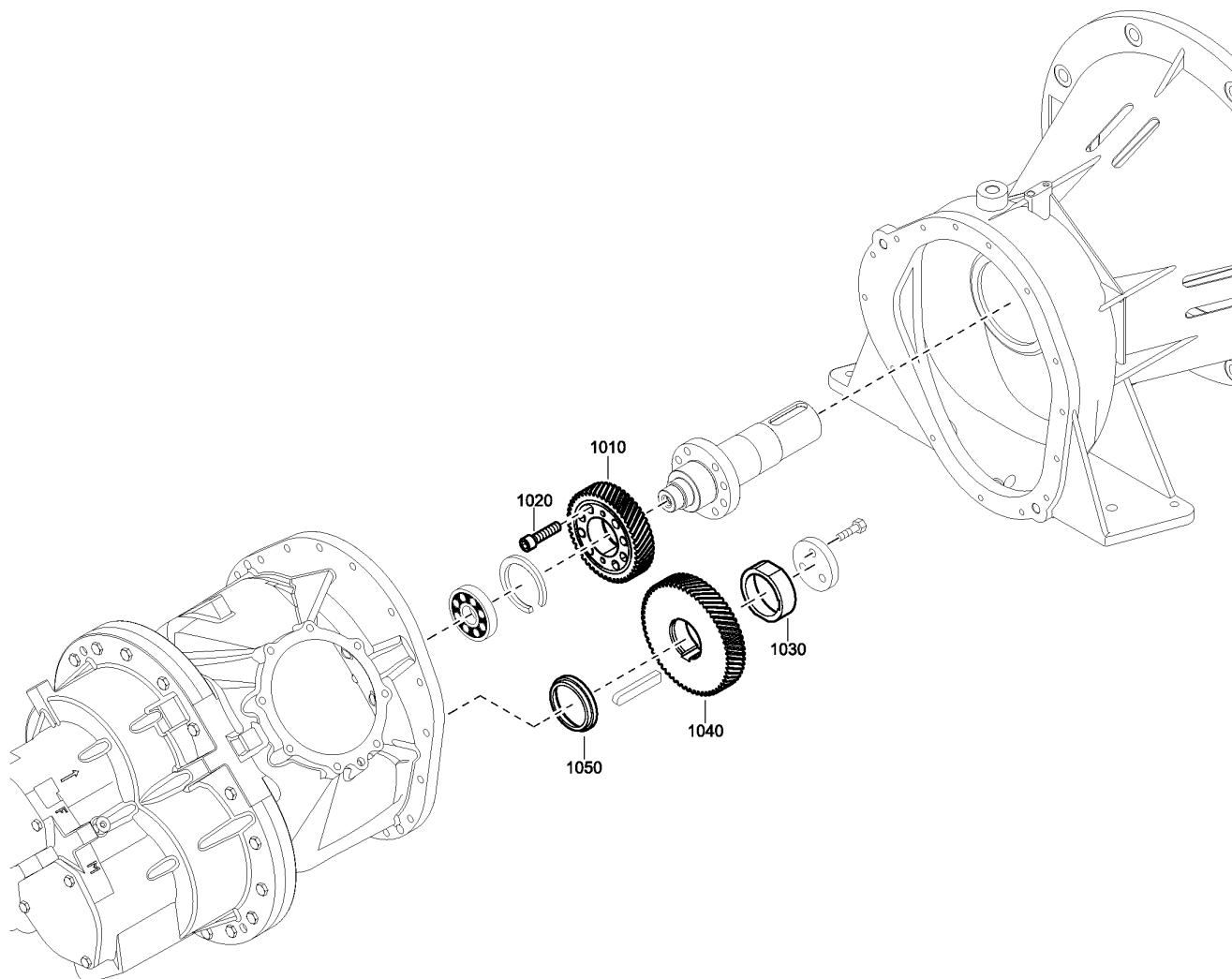
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

HAT:Y - High ambient temperature version:High ambient condition
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

7 - Gears

((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + PRCMP:APF



Gears

7 - Gears

((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:13.8BAR , PRESS:14BAR , PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1040	1635 5742 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA110A2 + PRESS:8.5BAR
1040	1635 5744 00	1	GEAR	(17/10/2014 - 31/12/2020) (HAT:N + PRESS:6.9BAR , HAT:Y + PRESS:5.2BAR) + MODEL:GA132A2
1040	1635 5746 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:6.9BAR) + HAT:Y , HAT:N + MODEL:GA110A2 + PRESS:7.5BAR
1040	1635 5736 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:10BAR , MODEL:GA132A2 + PRESS:14BAR) + HAT:N , HAT:Y + MODEL:GA132A2 + PRESS:6.9BAR
1040	1635 5748 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:10BAR , MODEL:GA160A2 + PRESS:14BAR) + HAT:N , HAT:Y + MODEL:GA132A2 + PRESS:7.5BAR
1040	1635 5750 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA132A2 + PRESS:5.2BAR
1040	1623 7629 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:6.9BAR) + HAT:N , HAT:Y + MODEL:GA160A2 + PRESS:10BAR
1040	1635 5740 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA90PA2 + PRESS:5.5BAR , HAT:Y + MODEL:GA160A2 + PRESS:8.6BAR
1040	1623 7625 00	1	GEAR	(17/10/2014 - 31/12/2020) (HAT:N + PRESS:10BAR , HAT:Y + PRESS:7.5BAR) + MODEL:GA160A2
1040	1635 5752 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA132A2 + PRESS:5.5BAR
1040	1635 5734 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:8.5BAR) + HAT:Y , HAT:N + PRESS:6.9BAR) + MODEL:GA110A2 , HAT:Y + MODEL:GA160A2 + PRESS:10.4BAR
1040	1623 7635 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:10.4BAR , MODEL:GA160A2 + PRESS:13.8BAR , MODEL:GA90PA2 + PRESS:7.5BAR) + HAT:N , (MODEL:GA132A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + HAT:Y
1040	1623 7633 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:5.2BAR , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N , (MODEL:GA132A2 + PRESS:10BAR , MODEL:GA160A2 + PRESS:14BAR) + HAT:Y
1040	1635 5732 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:8.6BAR) + HAT:N , (MODEL:GA110A2 + PRESS:10BAR , MODEL:GA132A2 + PRESS:14BAR) + HAT:Y
1040	1635 5738 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA132A2 + PRESS:8.6BAR , HAT:Y + MODEL:GA110A2 + PRESS:7.5BAR
1040	1635 5730 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:10.4BAR , PRESS:14BAR) + MODEL:GA110A2 , (PRESS:10BAR , PRESS:6.9BAR) + MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:13.8BAR) + HAT:Y , HAT:N + MODEL:GA90PA2 + PRESS:8.6BAR
1040	1623 8002 00	1	GEAR	(17/10/2014 - 31/12/2020) (HAT:N + PRESS:7.5BAR , HAT:Y + PRESS:5.5BAR) + MODEL:GA132A2 , HAT:Y + MODEL:GA160A2 + PRESS:8.5BAR
1040	1623 8010 00	1	GEAR	(17/10/2014 - 31/12/2020) ((PRESS:10.4BAR , PRESS:14BAR) + MODEL:GA110A2 , (PRESS:10BAR , PRESS:6.9BAR) + MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:13.8BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA110A2 , MODEL:GA132A2 + PRESS:10.4BAR , MODEL:GA160A2 + PRESS:13.8BAR) + HAT:Y
1040	1635 2885 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:13.8BAR , MODEL:GA90PA2 + PRESS:10.4BAR) + HAT:Y
1040	1623 7621 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA160A2 + PRESS:7.5BAR
1040	1623 7623 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA160A2 + PRESS:8.5BAR
1040	1623 7631 00	1	GEAR	(17/10/2014 - 31/12/2020) HAT:N + MODEL:GA160A2 + PRESS:8.6BAR
1040	1635 5728 00	1	GEAR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 + PRESS:13.8BAR , MODEL:GA90PA2 + PRESS:10.4BAR) + HAT:N , HAT:Y + MODEL:GA90PA2 + PRESS:8.6BAR
1050	1623 5507 00	1	BUSHING	(17/10/2014 - 31/12/2020)

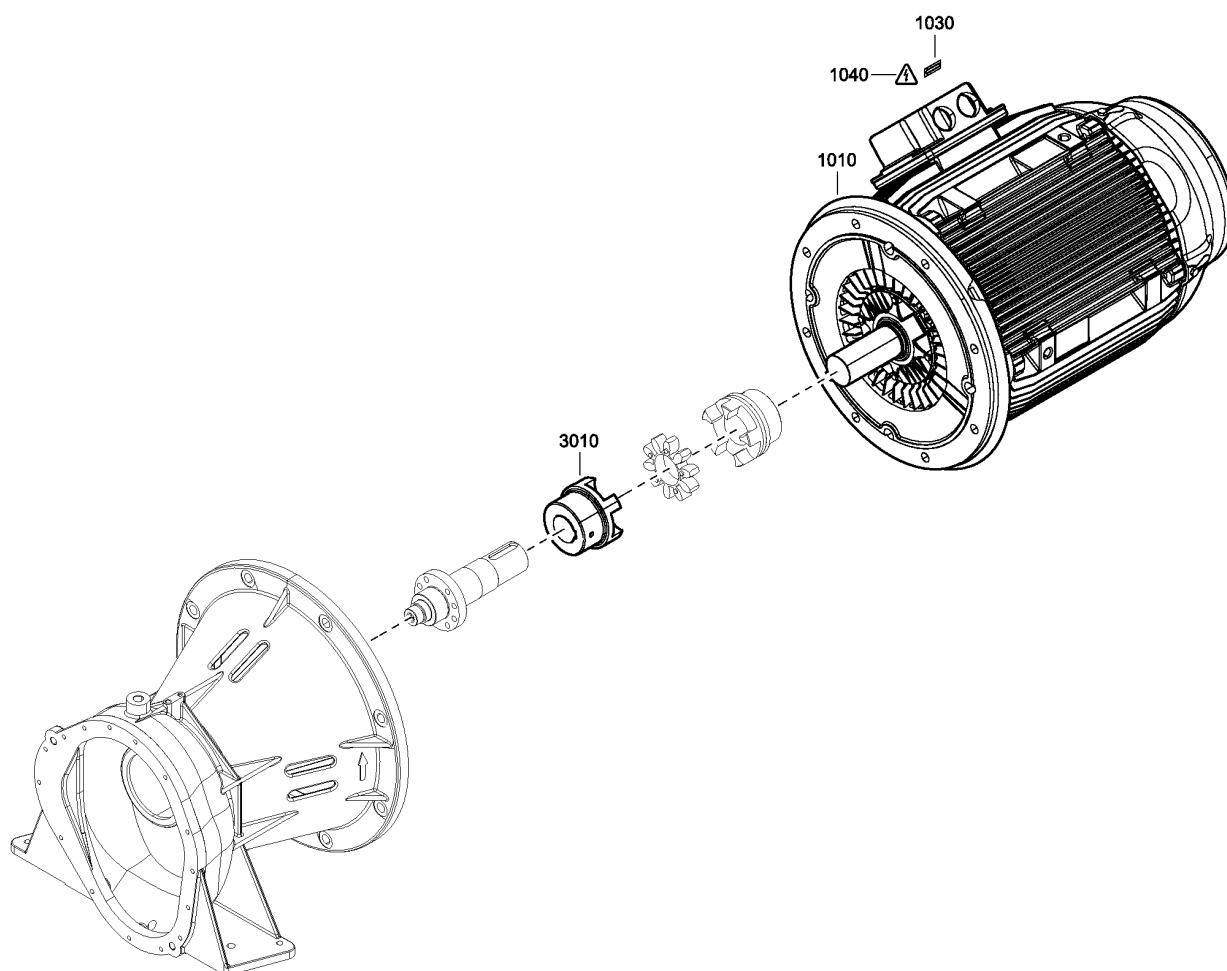
Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

HAT:Y - High ambient temperature version:High ambient condition
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

Not Illustrated			
Ref	Part Number	Designation	Qty
1020	2000 5404 00	Wiring motor	1
2050	2000 5404 10	Conduit nut	1



Motor and coupling

8 - Motor and Coupling

PRCMP:APF



Ref	Part Number	Qty	Name	Validity
1010	1635 2033 23	1	MOTOR	(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA160A2 + MOVOL:400V-3PH
	1635 2033 24			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA90PA2 + MOVOL:525V-3PH
	1635 2033 22			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA132A2 + MOVOL:400V-3PH
	1635 2033 21			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA110A2 + MOVOL:400V-3PH
	1635 2033 20			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA90PA2 + MOVOL:400V-3PH
	1635 2033 25			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA110A2 + MOVOL:525V-3PH
	1635 2033 26			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA132A2 + MOVOL:525V-3PH
	1635 2033 27			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:N + MODEL:GA160A2 + MOVOL:525V-3PH
	1635 2033 31			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA110A2 + MOVOL:400V-3PH
	1635 2033 30			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA90PA2 + MOVOL:400V-3PH
	1635 2033 34			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA90PA2 + MOVOL:525V-3PH
	1635 2033 32			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA132A2 + MOVOL:400V-3PH
	1635 2033 33			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA160A2 + MOVOL:400V-3PH
	1635 2033 36			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA132A2 + MOVOL:525V-3PH
	1635 2033 35			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA110A2 + MOVOL:525V-3PH
	1635 2033 41			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:N + MODEL:GA110A2 + MOVOL:380V-3PH
	1635 2033 43			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:N + MODEL:GA160A2 + MOVOL:380V-3PH
	1635 2033 40			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:N + MODEL:GA90PA2 + MOVOL:380V-3PH
	1635 2033 50			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:Y + MODEL:GA90PA2 + MOVOL:380V-3PH
	1635 2033 37			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + FULLOPTM:Y + MODEL:GA160A2 + MOVOL:525V-3PH
	1635 2033 53			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:Y + MODEL:GA160A2 + MOVOL:380V-3PH
	1635 2033 00			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:N + MODEL:GA90PA2
	1635 2033 42			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:N + MODEL:GA132A2 + MOVOL:380V-3PH
	1635 2033 02			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:N + MODEL:GA132A2
	1635 2033 03			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:N + MODEL:GA160A2
	1635 2033 04			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:N + MODEL:GA90PA2 + MOVOL:575V-3PH
	1635 2033 52			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:Y + MODEL:GA132A2 + MOVOL:380V-3PH
	1635 2033 01			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:N + MODEL:GA110A2
	1635 2033 51			(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + FULLOPTM:Y + MODEL:GA110A2 + MOVOL:380V-3PH
	1635 2033 06			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:N + MODEL:GA132A2 + MOVOL:575V-3PH
	1635 2033 05			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:N + MODEL:GA110A2 + MOVOL:575V-3PH

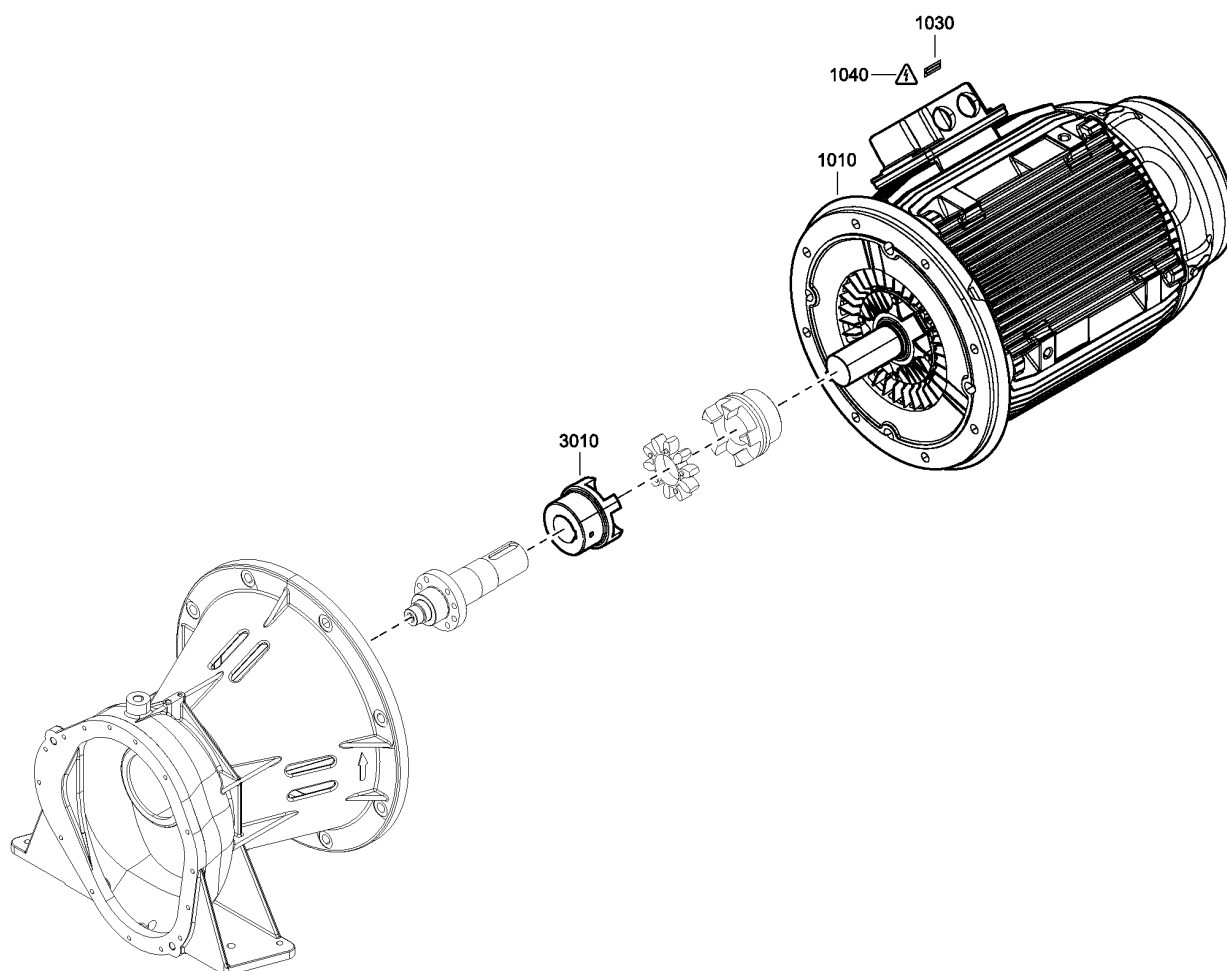
Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL
 FREQ:60HZ - Frequency:60 Hz
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:IEC - Electrical approval:IEC
 FULLOPTM:N - Full option motor:N
 MODEL:GA132A2 - Model:GA 132
 MOVOL:380V-3PH - Supply voltage:380V (3ph)
 MOVOL:460V-3PH - Supply voltage:460V (3ph)
 PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz
 FULLOPTM:Y - Full option motor:Yes
 MODEL:GA160A2 - Model:GA 160
 MOVOL:400V-3PH - Supply voltage:400V
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)

Not Illustrated			
Ref	Part Number	Designation	Qty
1020	2000 5404 00	Wiring motor	1
2050	2000 5404 10	Conduit nut	1



Motor and coupling

8 - Motor and Coupling

PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1635 2033 11			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:Y + MODEL:GA110A2
	1635 2033 07			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:N + MODEL:GA160A2 + MOVOL:575V-3PH
	1635 2033 10			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:Y + MODEL:GA90PA2
	1635 2033 12			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:Y + MODEL:GA132A2
	1635 2033 16			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:Y + MODEL:GA132A2 + MOVOL:575V-3PH
	1635 2033 13			(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:Y + MODEL:GA160A2
	1635 2033 14			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:Y + MODEL:GA90PA2 + MOVOL:575V-3PH
	1635 2033 15			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:Y + MODEL:GA110A2 + MOVOL:575V-3PH
	1635 2033 17			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:Y + MODEL:GA160A2 + MOVOL:575V-3PH
1020	2000 5404 00	1	WIRING MOTOR	(17/10/2014 - 03/12/2014) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + (MODEL:GA110A2 , MODEL:GA90PA2) + EAPPR:IEC
	2000 5404 01			(17/10/2014 - 03/12/2014) (((MODEL:GA132A2 , MODEL:GA160A2) + MOVOL:525V-3PH , MODEL:GA132A2 + MOVOL:400V-3PH) + FREQ:50HZ , FREQ:60HZ + MODEL:GA132A2 + MOVOL:380V-3PH) + EAPPR:IEC
	2000 5404 02			(17/10/2014 - 03/12/2014) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + MODEL:GA160A2
	2000 5404 03			(17/10/2014 - 03/12/2014) (MODEL:GA110A2 , MODEL:GA90PA2) + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
	2000 5404 04			(17/10/2014 - 03/12/2014) ((EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , (MODEL:GA132A2 , MODEL:GA160A2) + EAPPR:CSA-UL + MOVOL:575V-3PH) + FREQ:60HZ
	2000 5404 05			(17/10/2014 - 03/12/2014) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + MODEL:GA160A2
1030	1503 0786 00	1	ROTATION ARROW	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ)
1040	1088 1001 04	1	STICKER	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ)
2050	2000 5404 10	1	CONDUIT NUT	(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + FULLOPTM:N
	2000 5404 12			(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + FULLOPTM:Y
	2000 5404 11			(17/10/2014 - 31/12/2020) ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:N
	2000 5404 13			(17/10/2014 - 31/12/2020) ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ + FULLOPTM:Y
	• 0697 9810 24	1	PLUG	(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC
	• 0697 9810 19	2	PLUG	(17/10/2014 - 31/12/2020) ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ
	• 0697 9809 19	1	NUT	(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC
	• 0697 9809 14	2	NUT	(17/10/2014 - 31/12/2020) ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ

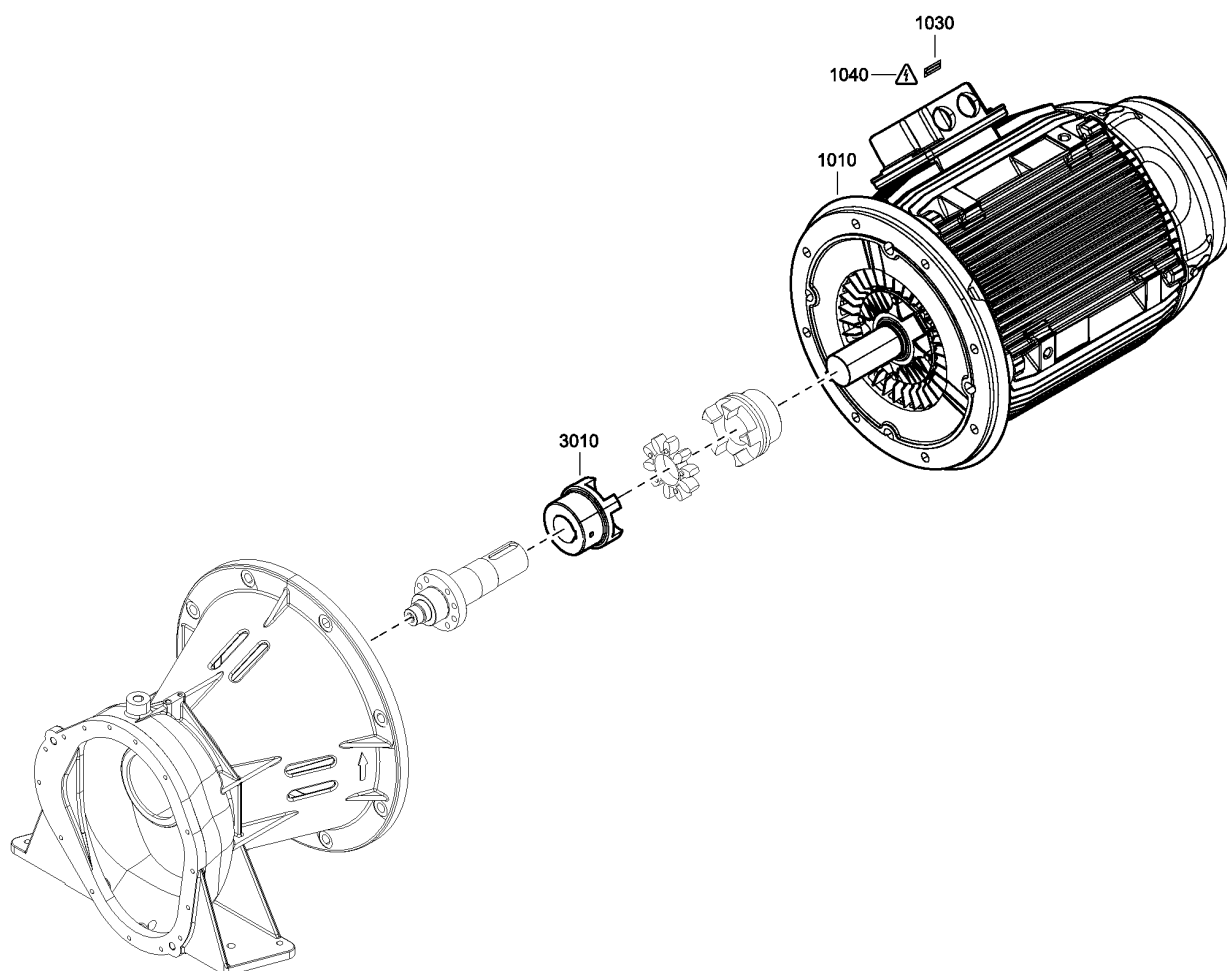
Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL
 FREQ:60HZ - Frequency:60 Hz
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:IEC - Electrical approval:IEC
 FULLOPTM:N - Full option motor:N
 MODEL:GA132A2 - Model:GA 132
 MOVOL:380V-3PH - Supply voltage:380V (3ph)
 MOVOL:460V-3PH - Supply voltage:460V (3ph)
 PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz
 FULLOPTM:Y - Full option motor:Yes
 MODEL:GA160A2 - Model:GA 160
 MOVOL:400V-3PH - Supply voltage:400V
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)

Not Illustrated			
Ref	Part Number	Designation	Qty
1020	2000 5404 00	Wiring motor	1
2050	2000 5404 10	Conduit nut	1



Motor and coupling

8 - Motor and Coupling

PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	• 0697 9810 19	2	PLUG	(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + FULLOPTM:N
	• 0697 9810 21	1	PLUG	(17/10/2014 - 31/12/2020) (((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + FULLOPTM:Y , FREQ:60HZ + FULLOPTM:N + MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:N)
	• 0697 9809 14	2	NUT	(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + FULLOPTM:N
	• 0697 9809 16	1	LOCK NUT	(17/10/2014 - 31/12/2020) (((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + FULLOPTM:Y , FREQ:60HZ + FULLOPTM:N + MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + FULLOPTM:N)
	• 0697 9810 21	1	PLUG	(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + FULLOPTM:N
	• 0697 9809 16	1	LOCK NUT	(17/10/2014 - 31/12/2020) ((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + FULLOPTM:N
3010	1623 0374 00	1	COUPLING ELEM.	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 , MODEL:GA160A2) + FREQ:50HZ
3010	1623 0377 00	1	COUPLING ELEM.	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 , MODEL:GA160A2) + FREQ:60HZ , MODEL:GA110A2 , MODEL:GA90PA2

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:IEC - Electrical approval:IEC

FULLOPTM:N - Full option motor:N

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

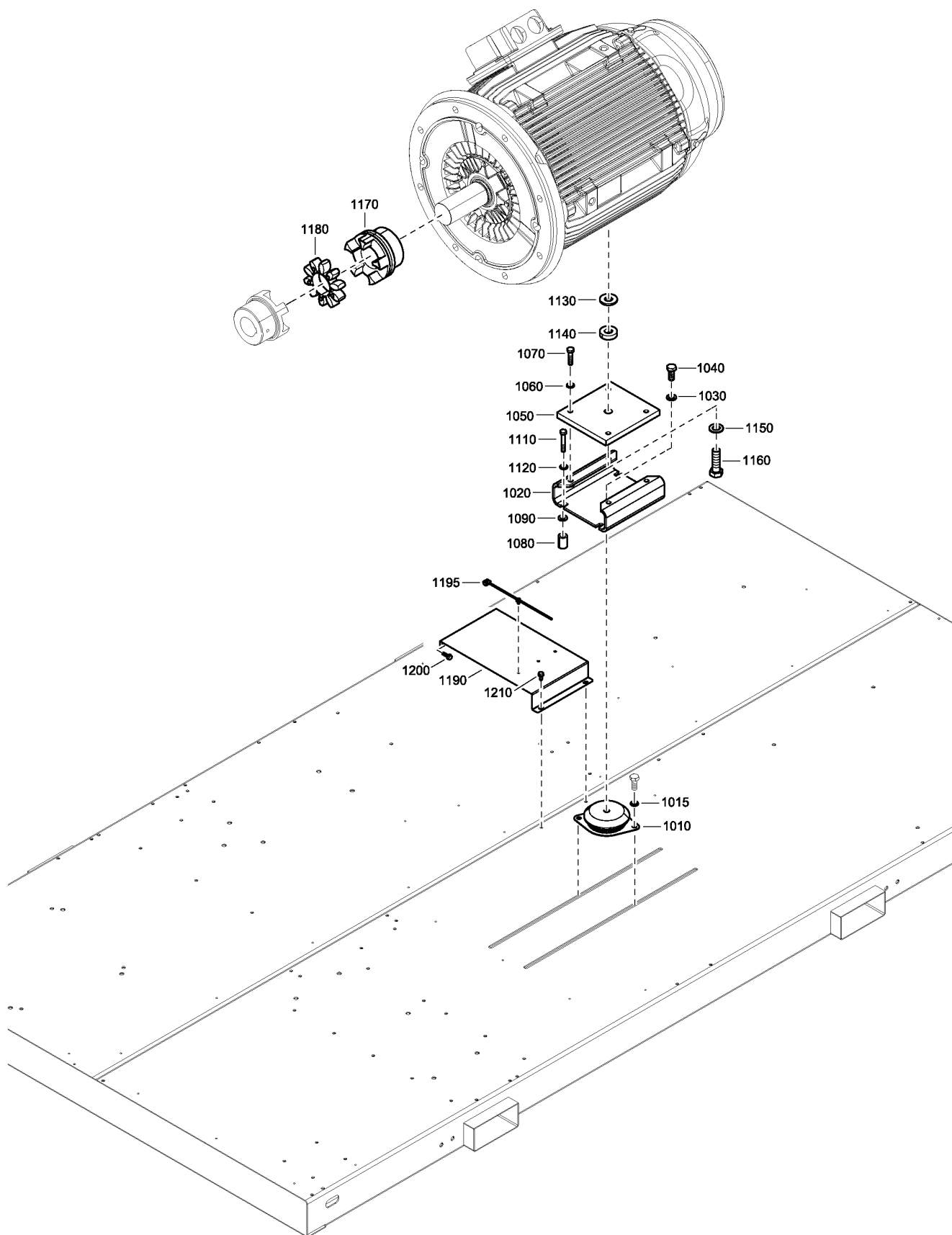
FREQ:50HZ - Frequency:50 Hz

FULLOPTM:Y - Full option motor:Yes

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)



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9 - Motor support GA 90+, GA 110, GA 132 , GA 160 - 440V,460V,575V.

(MOVOL:440V-3PH , MOVOL:460V-3PH , MOVOL:575V-3PH) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1619 5318 01	1	RUBBER BUFFER	(17/10/2014 - 31/12/2020)
1015	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020) MODEL:GA160A2
1020	1635 1985 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1030	0301 2378 00	1	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1040	0147 1476 03	1	BOLT	(17/10/2014 - 31/12/2020)
1050	1635 2546 00	1	PLATE BOTTOM	(17/10/2014 - 31/12/2020)
1060	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020) MODEL:GA160A2
1060	0301 2358 00	6	PLAIN WASHER(A) 13 X 24 X 2.5	(17/12/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1070	0147 1404 03	4	HEX. HEAD SCREW M12 X 45	(17/10/2014 - 31/12/2020)
1080	1623 6907 40	2	SPACER	(17/10/2014 - 31/12/2020)
1090	1623 6907 03	2	SPACER	(17/10/2014 - ...) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1110	0147 1409 03	2	BOLT	(17/12/2014 - 31/12/2020)
1110	0147 1412 03	2	BOLT	(17/10/2014 - 16/12/2014)
1120	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1130	1635 2525 00	1	SPACER	(17/10/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1140	1635 2668 00	2	SPACER	(17/10/2014 - 31/12/2020) MODEL:GA160A2
1140	1635 2668 00	1	SPACER	(17/10/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1150	0300 0274 69	1	WASHER	(17/10/2014 - 31/12/2020)
1160	0147 1636 03	1	BOLT	(17/10/2014 - 31/12/2020)
1170	1623 0379 00	1	COUPLING DRIVE	(17/10/2014 - 31/12/2020)
1180	1623 0378 00	1	ABSORBER	(17/10/2014 - 31/12/2020)
1190	1635 3641 00	1	PLATE FUNCTION	(29/09/2015 - 31/12/2020)
1190	1635 1988 00	1	PLATE FUNCTION	(17/10/2014 - 29/09/2015)
1195	0348 0102 08	2	CABLE TIE	(29/09/2015 - 31/12/2020)
1200	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1210	1619 5337 01	2	BOLT	(17/10/2014 - 16/12/2014)
1210	1619 2766 00	2	SCR.BOLT M8X20	(17/12/2014 - 31/12/2020)

Legend:

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:575V-3PH - Supply voltage:575V (3ph)

MODEL:GA132A2 - Model:GA 132

MOVOL:440V-3PH - Supply voltage:440V (3ph)

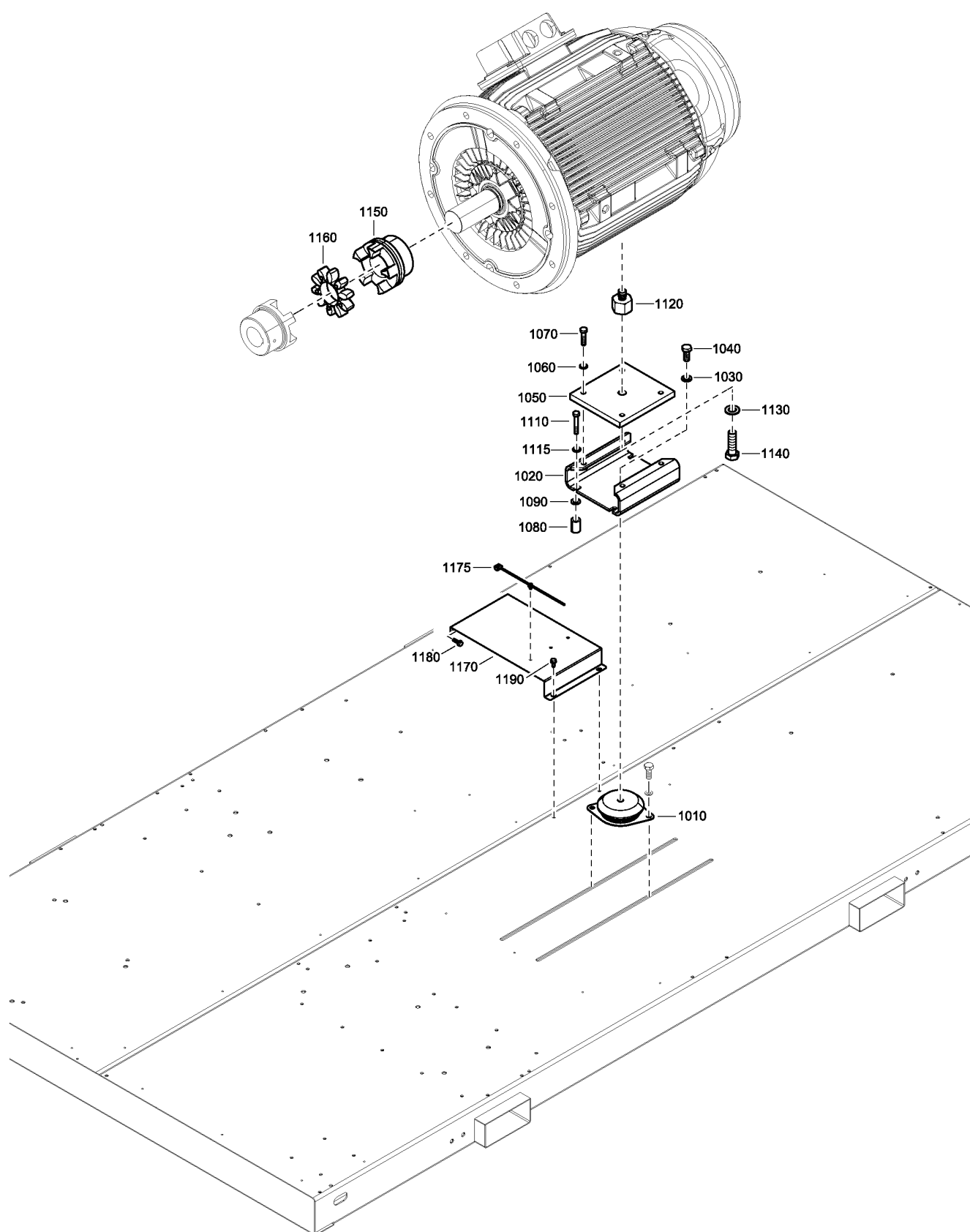
PRCMP:APF - Product company:APF

MODEL:GA160A2 - Model:GA 160

MOVOL:460V-3PH - Supply voltage:460V (3ph)

10 - Motor support GA 90+, GA 110 - 380V,400V,525V

(MODEL:GA110A2 , MODEL:GA90PA2) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + PRCMP:APF



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10 - Motor support GA 90+, GA 110 - 380V,400V,525V

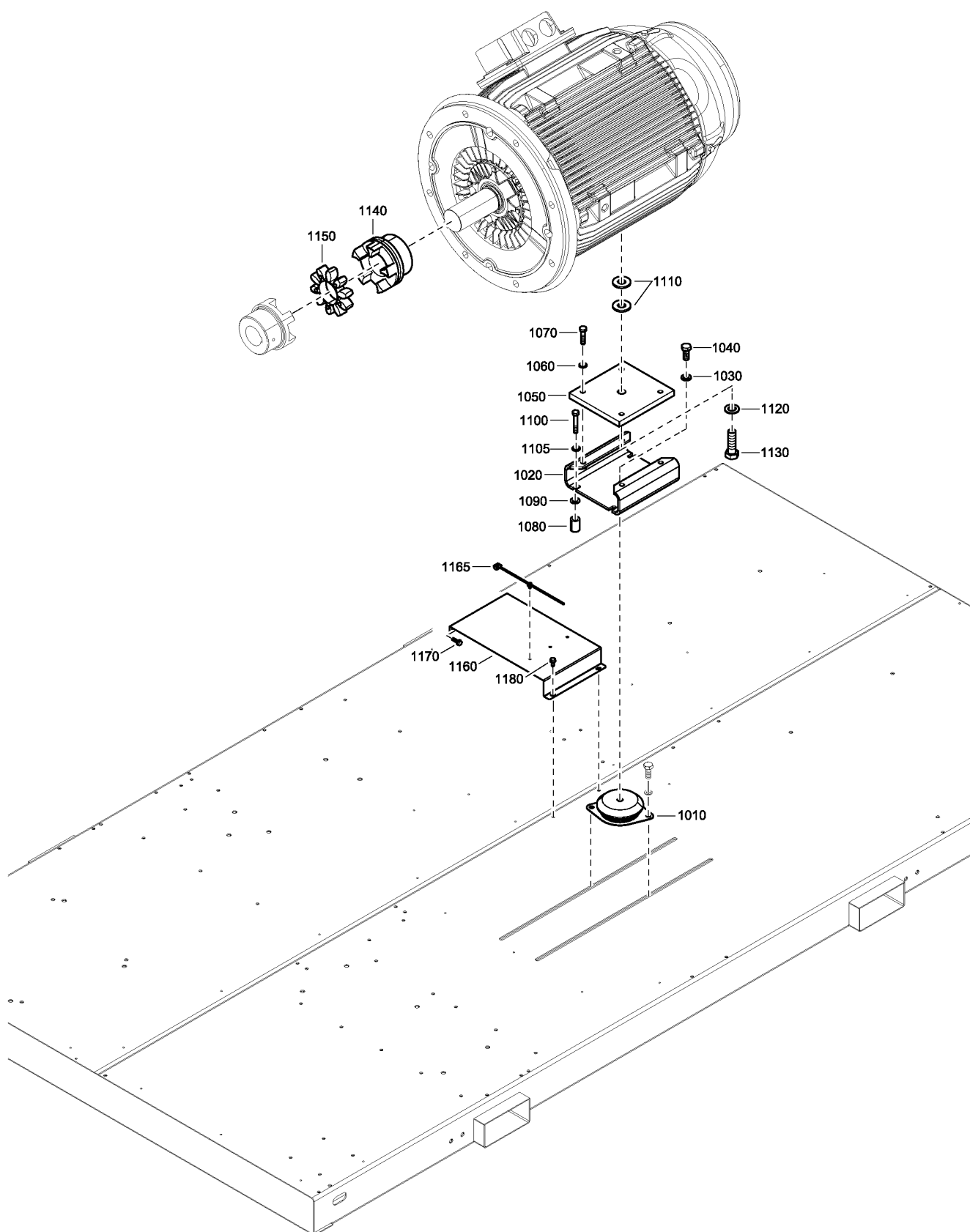
(MODEL:GA110A2 , MODEL:GA90PA2) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1010	1619 5318 02	1	ANTIVIBR.PAD.	(17/10/2014 - 31/12/2020)
1020	1635 1985 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1030	0301 2378 00	1	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1040	0147 1476 03	1	BOLT	(17/10/2014 - 31/12/2020)
1050	1635 2546 00	1	PLATE BOTTOM	(17/10/2014 - 31/12/2020)
1060	0301 2358 00	6	PLAIN WASHER(A) 13 X 24 X 2.5	(17/12/2014 - 31/12/2020)
1070	0147 1404 03	4	HEX. HEAD SCREW M12 X 45	(17/10/2014 - 31/12/2020)
1080	1623 6907 40	2	SPACER	(17/10/2014 - 31/12/2020)
1090	1623 6907 03	2	SPACER	(17/10/2014 - 31/12/2020)
1110	0147 1412 03	2	BOLT	(17/10/2014 - 16/12/2014)
1110	0147 1409 03	2	BOLT	(17/12/2014 - 31/12/2020)
1115	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1120	1635 2526 00	1	STUD	(17/10/2014 - 31/12/2020)
1130	0300 0274 69	1	WASHER	(17/10/2014 - 31/12/2020)
1140	0147 1630 03	1	BOLT	(17/10/2014 - 31/12/2020)
1150	1623 0379 01	1	COUPLING DRIVE	(17/10/2014 - 31/12/2020)
1160	1623 0378 00	1	ABSORBER	(17/10/2014 - 31/12/2020)
1170	1635 1988 00	1	PLATE FUNCTION	(17/10/2014 - 29/09/2015)
1170	1635 3641 00	1	PLATE FUNCTION	(29/09/2015 - 31/12/2020)
1175	0348 0102 08	2	CABLE TIE	(29/09/2015 - 31/12/2020)
1180	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1190	1619 5337 01	2	BOLT	(17/10/2014 - 16/12/2014)
1190	1619 2766 00	2	SCR.BOLT M8X20	(17/12/2014 - 31/12/2020)

Legend:MODEL:GA110A2 - Model:GA 110
MOVOL:400V-3PH - Supply voltage:400VMODEL:GA90PA2 - Model:GA 90 +
MOVOL:525V-3PH - Supply voltage:525 V (3ph)MOVOL:380V-3PH - Supply voltage:380V (3ph)
PRCMP:APF - Product company:APF

11 - Motor support GA 132, GA 160 - 380V (MODEL:GA132A2 , MODEL:GA160A2) + MOVOL:380V-3PH + PRCMP:APF



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11 - Motor support GA 132, GA 160 - 380V

(MODEL:GA132A2 , MODEL:GA160A2) + MOVOL:380V-3PH + PRCMP:APF

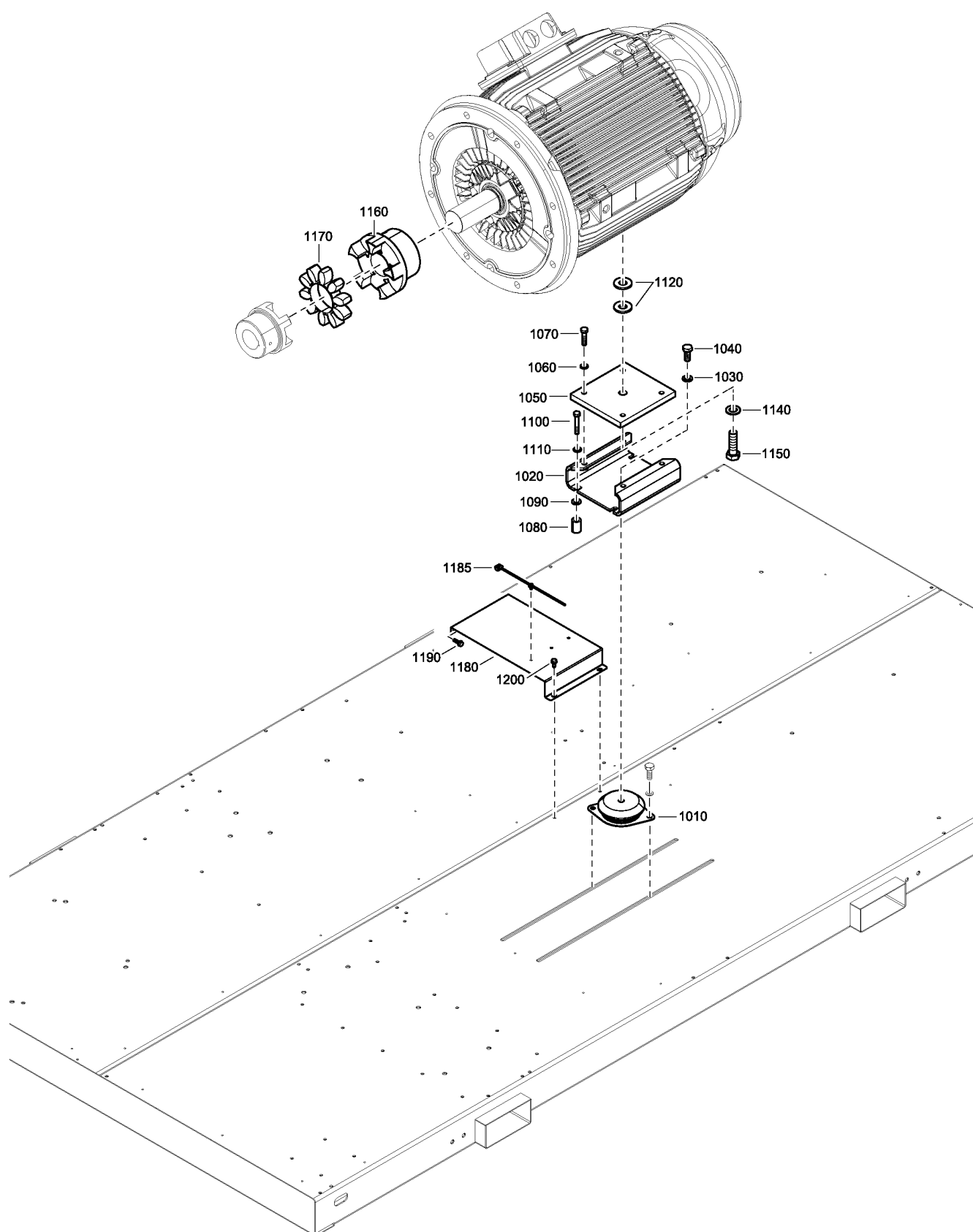
Ref	Part Number	Qty	Name	Validity
1010	1619 5318 02	1	ANTIVIBR.PAD.	(17/10/2014 - 31/12/2020)
1020	1635 1985 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1030	0301 2378 00	1	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1040	0147 1476 03	1	BOLT	(17/10/2014 - 31/12/2020)
1050	1635 2546 00	1	PLATE BOTTOM	(17/10/2014 - 31/12/2020)
1060	0301 2358 00	6	PLAIN WASHER(A) 13 X 24 X 2.5	(17/12/2014 - 31/12/2020)
1070	0147 1404 03	4	HEX. HEAD SCREW M12 X 45	(17/10/2014 - 31/12/2020)
1080	1623 6907 35	2	SPACER	(17/10/2014 - 08/04/2015)
1080	1623 6907 40	2	SPACER	(09/04/2015 - 31/12/2020)
1090	1623 6907 01	2	SPACER	(17/10/2014 - 31/12/2020)
1100	0147 1412 03	2	BOLT	(17/10/2014 - 16/12/2014)
1100	0147 1409 03	2	BOLT	(17/12/2014 - 31/12/2020)
1105	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1110	1635 2524 00	2	SPACER	(17/10/2014 - 31/12/2020)
1120	0300 0274 69	1	WASHER	(17/10/2014 - 31/12/2020)
1130	0147 1634 03	1	BOLT	(17/10/2014 - 31/12/2020)
1140	1623 0379 00	1	COUPLING DRIVE	(17/10/2014 - 31/12/2020)
1150	1623 0378 00	1	ABSORBER	(17/10/2014 - 31/12/2020)
1160	1635 1988 00	1	PLATE FUNCTION	(17/10/2014 - 29/09/2015)
1160	1635 3641 00	1	PLATE FUNCTION	(29/09/2015 - 31/12/2020)
1165	0348 0102 08	2	CABLE TIE	(29/09/2015 - 31/12/2020)
1170	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1180	1619 5337 01	2	BOLT	(17/10/2014 - 16/12/2014)
1180	1619 2766 00	2	SCR.BOLT M8X20	(17/12/2014 - 31/12/2020)

Legend:

MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF

MODEL:GA160A2 - Model:GA 160

MOVOL:380V-3PH - Supply voltage:380V (3ph)



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12 - Motor support GA 132, GA 160 - 400V,525V
(MODEL:GA132A2 , MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + PRCMP:APF

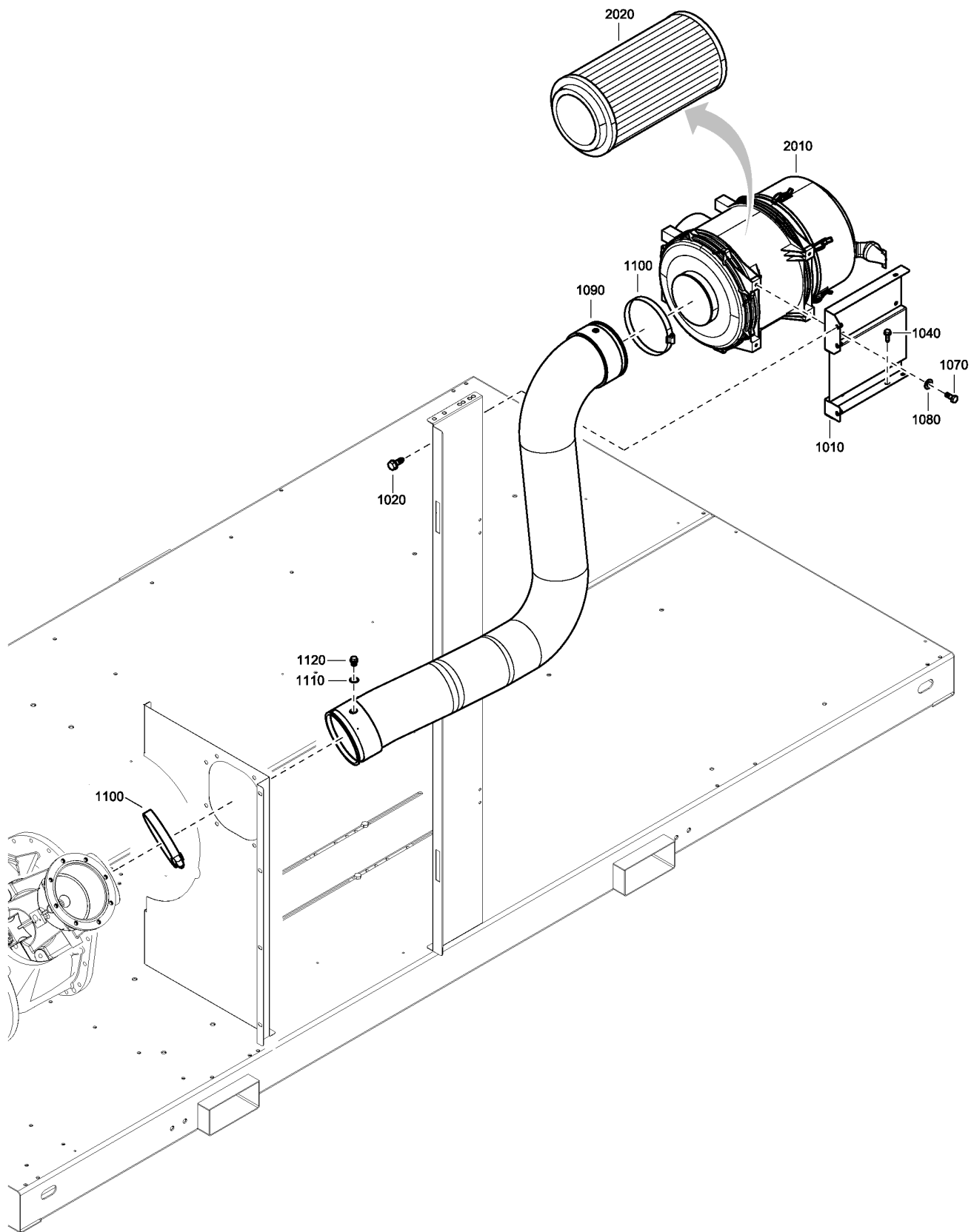
Ref	Part Number	Qty	Name	Validity
1010	1619 5318 02	1	ANTIVIBR.PAD.	(17/10/2014 - 31/12/2020)
1020	1635 1985 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1030	0301 2378 00	1	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1040	0147 1476 03	1	BOLT	(17/10/2014 - 31/12/2020)
1050	1635 2546 00	1	PLATE BOTTOM	(17/10/2014 - 31/12/2020)
1060	0301 2358 00	6	PLAIN WASHER(A) 13 X 24 X 2.5	(17/12/2014 - 31/12/2020)
1070	0147 1404 03	4	HEX. HEAD SCREW M12 X 45	(17/10/2014 - 31/12/2020)
1080	1623 6907 35	2	SPACER	(17/10/2014 - 31/12/2020)
1090	1623 6907 01	2	SPACER	(17/10/2014 - 31/12/2020)
1100	0147 1412 03	2	BOLT	(17/10/2014 - 16/12/2014)
1100	0147 1409 03	2	BOLT	(17/12/2014 - 31/12/2020)
1110	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1120	1635 2524 00	2	SPACER	(17/10/2014 - 31/12/2020)
1140	0300 0274 69	1	WASHER	(17/10/2014 - 31/12/2020)
1150	0147 1634 03	1	BOLT	(17/10/2014 - 31/12/2020)
1160	1623 0376 00	1	COUPLING DRIVE	(17/10/2014 - 31/12/2020)
1170	1623 0375 00	1	ABSORBER	(17/10/2014 - 31/12/2020)
1180	1635 1988 00	1	PLATE FUNCTION	(17/10/2014 - 29/09/2015)
1180	1635 3641 00	1	PLATE FUNCTION	(29/09/2015 - 31/12/2020)
1185	0348 0102 08	2	CABLE TIE	(29/09/2015 - 31/12/2020)
1190	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1200	1619 5337 01	2	BOLT	(17/10/2014 - 16/12/2014)
1200	1619 2766 00	2	SCR.BOLT M8X20	(17/12/2014 - 31/12/2020)

Legend:

MODEL:GA132A2 - Model:GA 132
MOVOL:525V-3PH - Supply voltage:525 V (3ph)

MODEL:GA160A2 - Model:GA 160
PRCMP:APF - Product company:APF

MOVOL:400V-3PH - Supply voltage:400V



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13 - Air inlet

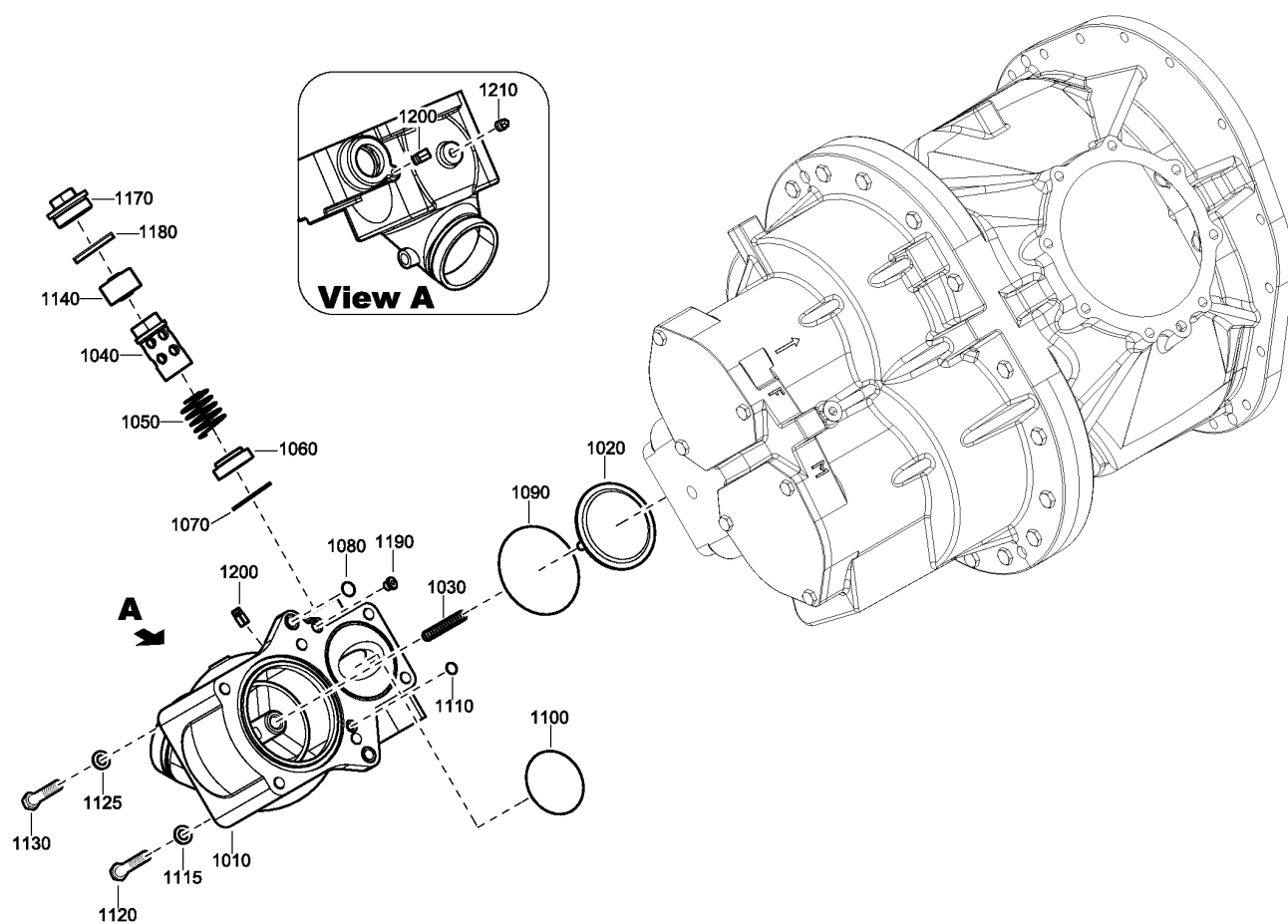
PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1010	1635 2274 80	1	SUPPORT	(17/10/2014 - 31/12/2020)
	• 1503 1056 00	AR	SEAL	
	• 1503 1056 00	AR	SEAL	
1020	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1040	0147 1963 08	2	SCREW	(17/10/2014 - 17/10/2014)
1070	0147 1360 03	4	SCREW CAP	(17/10/2014 - 31/12/2020)
1080	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1090	1635 2009 00	1	HOSE ASSEMBLY	(17/10/2014 - 17/10/2014)
1100	0347 6100 49	2	HOSE CLAMP	(17/10/2014 - 17/10/2014)
1110		1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 17/10/2014)
	🧰 Service kits:	3001 5005 71 - GA90+-160(VSD) 8000 HRS KIT 3001 5005 72 - GA90+-160(VSD) 8000 HRS KIT 3001 5005 73 - GA90+-160(VSD) 16000 HRS KIT 3001 5005 69 - GA90+-160(VSD) 8000 HRS KIT 3001 5005 68 - GA90+-160(VSD) 8000 HRS KIT 3001 5005 67 - GA90+-160(VSD) 8000 HRS KIT 3001 5005 74 - GA90+-160(VSD) 16000 HRS KIT 3001 5005 75 - GA90+-160(VSD) 16000 HRS KIT 3001 5005 76 - GA90+-160(VSD) 16000 HRS KIT 3001 5005 77 - GA90+-160(VSD) 16000 HRS KIT 3001 5005 78 - GA90+-160(VSD) 16000 HRS KIT 3001 5005 70 - GA90+-160(VSD) 8000 HRS KIT		
1120	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 17/10/2014)
	1635 0408 80	1	FILTER AIR	(17/10/2014 - 31/12/2020)
2010	• 1621 7377 00	1	HOUSING	
	🔄 Substituted by:	1635 0408 80 - FILTER AIR (quantity: 1)		
2020	•	1	AIR FILTER	(17/10/2014 - ...)
	🧰 Service kits:	3001 5005 80 - AIR-OIL FILTER KIT		

Legend:

PRCMP:APF - Product company:APF



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14 - Valve on element air end

PRCMP:APF

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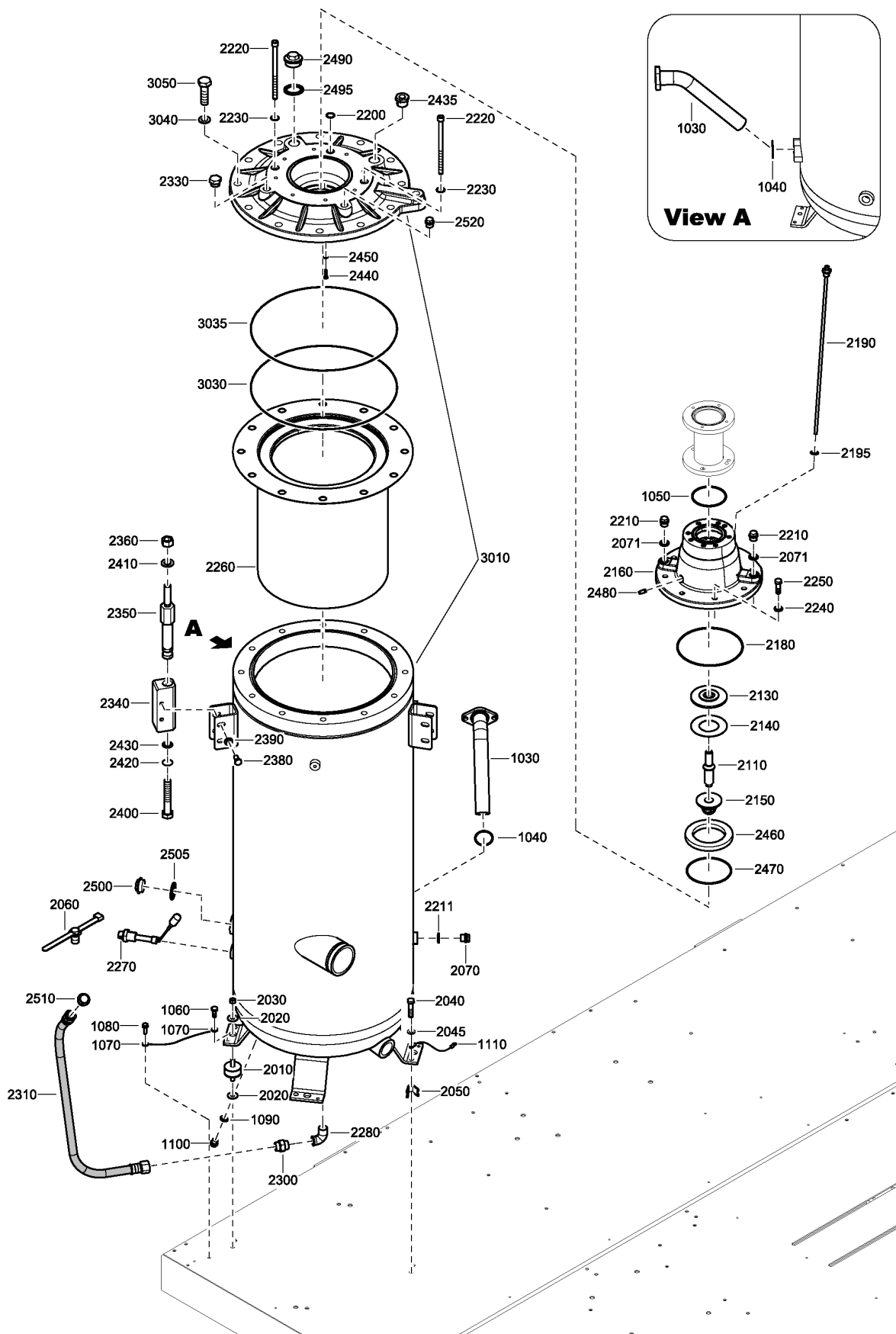
Ref	Part Number	Qty	Name	Validity
1010	1092 0030 89	1	VALVE CHECK	(17/10/2014 - 31/12/2020)
1020		1	VALVE CHECK	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
1030		1	COMPR.SPRING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
1040		1	VALVE OIL STOP	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
1050		1	SPRING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
1060	2252 6269 00	1	SPRING GUIDE	(17/10/2014 - 31/12/2020)
1070		1	INT.CIRCLIP	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
1080		2	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
		2906 0972 00	- KIT ELEMENT OVERHAUL	
1090		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
		2906 0972 00	- KIT ELEMENT OVERHAUL	
1100		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
		2906 0972 00	- KIT ELEMENT OVERHAUL	
1110		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
		2906 0972 00	- KIT ELEMENT OVERHAUL	
1115	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1120	0147 1421 03	4	BOLT	(17/10/2014 - 31/12/2020)
1125	0301 2358 00	2	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1130	0147 1413 03	2	BOLT	(17/10/2014 - 31/12/2020)
1140	2255 2813 00	1	PISTON	(17/10/2014 - 31/12/2020)
1170	0686 3716 10	1	PLUG 1 1/2 A A	(17/10/2014 - 31/12/2020)
1180		1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	 Substituted by:	0661 1000 46	- SEAL WASHER (quantity: 1)	
	 Service kits:	2906 0961 00	- KIT VALVE CHECK	
1180	0661 1000 61	1	SEAL	(19/11/2015 - 31/12/2020)
1190	0686 6441 00	1	PLUG	(17/10/2014 - 31/12/2020)
1200	0686 3101 00	1	PLUG	(17/10/2014 - 31/12/2020)
1210	0686 3115 69	1	PLUG	(17/10/2014 - 31/12/2020)

Legend:

PRCMP:APF - Product company:APF

15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF



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15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1030	1623 1226 00	1	PIPE	(17/10/2014 - 31/12/2020)
1040	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1050		1	O-RING 99.5 X 3	(17/10/2014 - 31/12/2020)
	🔧 Service kits:	2906 0956 00 - GA90/160 OIL SEPARATOR 620MM 2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM 3001 5005 66 - KIT MPV		
1060	0147 1360 03	1	SCREW CAP	(17/10/2014 - 31/12/2020)
1070	0333 3232 00	2	LOCK WASHER	(17/10/2014 - 31/12/2020)
1080	1619 5337 01	1	BOLT	(17/10/2014 - 31/12/2020)
1090	0661 1000 26	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	🔄 Substituted by:	0661 1000 40 - SEAL WASHER (quantity: 1)		
1090	0661 1000 40	1	SEAL WASHER	(19/11/2015 - 31/12/2020)
1100	0686 3716 30	1	PLUG	(17/10/2014 - 31/12/2020)
1110	1635 2939 00	1	WIRING	(17/10/2014 - 31/12/2020)
	2256 1622 62	1	AIR RECEIVER	(17/10/2014 - 31/12/2020) (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y + MODEL:GA90PA2
	2256 1622 60			(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM)
	2256 1622 61			(17/10/2014 - 31/12/2020) ((PRESS:10BAR , PRESS:8.6BAR) + HAT:Y , PRESS:10.4BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:N , PRESS:5.2BAR) + MODEL:GA110A2 , ((PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y , (PRESS:8.5BAR , PRESS:8.6BAR) + HAT:N) + MODEL:GA132A2
2010 •	1623 5777 00	4	BUFFER	(17/10/2014 - 31/12/2020)
2020 •	0300 0274 17	8	WASHER	(17/12/2014 - 31/12/2020)
2030 •	0266 2111 00	4	NUT HEXAGON	(17/10/2014 - 31/12/2020)
2040 •	0147 1406 03	4	HEX. HEAD SCREW M12 X 55	(17/10/2014 - 31/12/2020)
2045 •	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
2050 •	1623 0839 00	4	SPACER	(17/10/2014 - 31/12/2020)
2060 •	0348 0101 12	4	CABLE TIE	(17/10/2014 - 31/12/2020)
2070 •	0686 3716 02	2	PLUG 1/2 A A	(17/10/2014 - 31/12/2020)
2071 •	0300 0129 28	2	WASHER	(17/10/2014 - 31/12/2020)
2110 •	1623 0345 00	1	SHAFT	(17/10/2014 - 31/12/2020)
2130 •	1621 4326 00	1	RING	(17/10/2014 - 31/12/2020)
2140 •	1614 7279 00	1	RING SEAL	(17/10/2014 - 31/12/2020)
2150 •	1623 0344 00	1	NUT	(17/10/2014 - 31/12/2020)
2160 •	1623 8081 00	1	HOUSING VALVE	(17/10/2014 - 31/12/2020)
2180 •	0663 2109 49	1	O-RING	(17/10/2014 - 31/12/2020)
2190 •	1623 0519 00	1	PIPE SUCTION	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM)
2190 •	1623 0517 00	1	PIPE SUCTION	(17/10/2014 - 31/12/2020) (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y + MODEL:GA90PA2
2190 •	1623 0518 00	1	PIPE SUCTION	(17/10/2014 - 31/12/2020) ((PRESS:10BAR , PRESS:8.6BAR) + HAT:Y , PRESS:10.4BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:N , PRESS:5.2BAR) + MODEL:GA110A2 , ((PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y , (PRESS:8.5BAR , PRESS:8.6BAR) + HAT:N) + MODEL:GA132A2

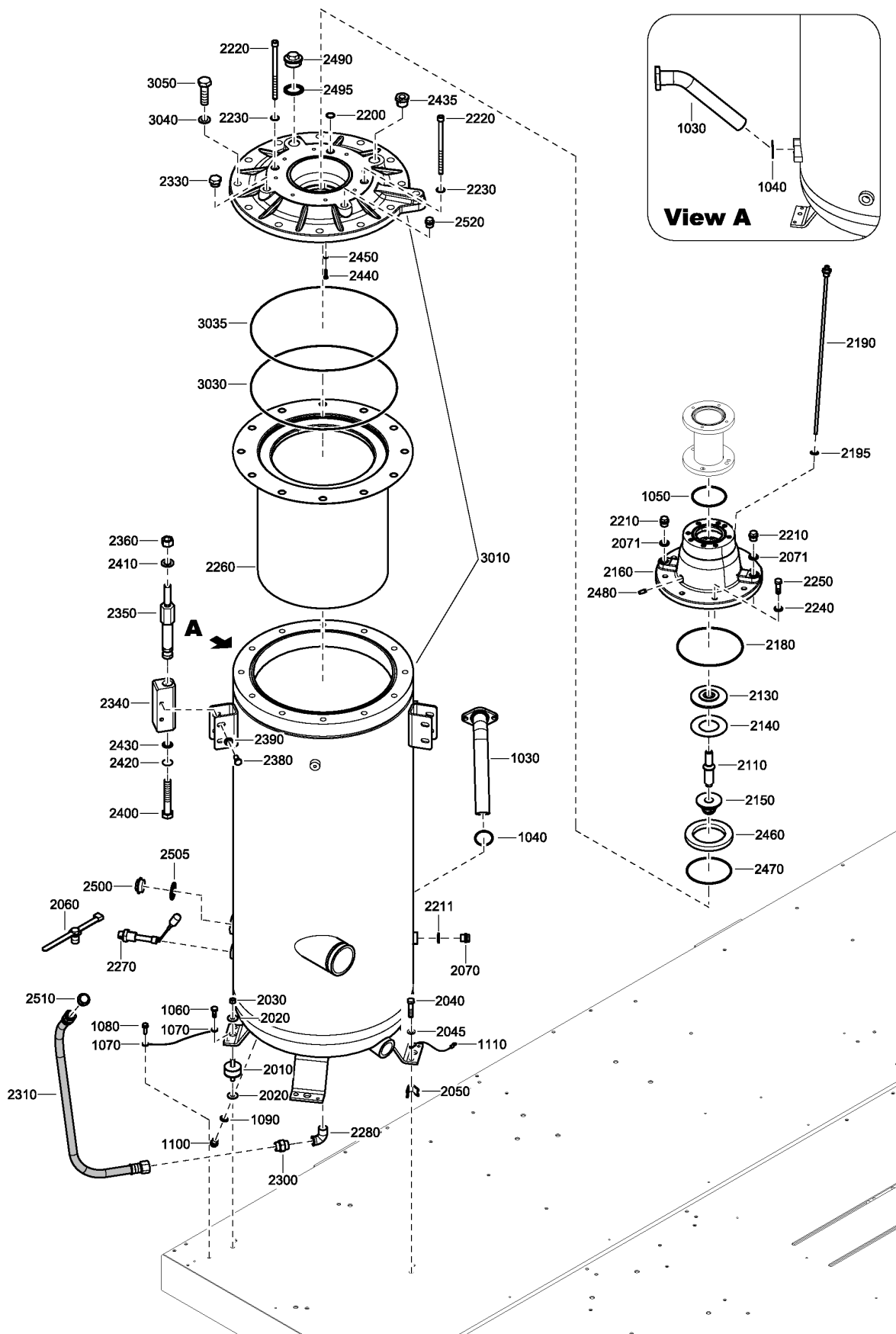
Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

HAT:Y - High ambient temperature version:High ambient condition
MAPPR:CE - Pressure Vessel Approval:CE
MAPPR:MOL - Pressure Vessel Approval:Japan
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar
MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MAPPR:CRN - Pressure Vessel Approval:CRN
MAPPR:MOM - Pressure Vessel Approval:MOM
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF



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15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2195	• 0661 1000 26	1	SEAL WASHER	(17/10/2014 - 18/11/2015) (19/11/2015 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM)
	↳ Substituted by:	0661 1000 40 - SEAL WASHER (quantity: 1)		
2195	• 0653 0500 84	1	RING SEAL	(19/11/2015 - 31/12/2020) ((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N
2200	• 0663 7127 00	1	O-RING	(17/10/2014 - 31/12/2020)
2210	• 0686 3716 02	2	PLUG 1/2 A A	(17/10/2014 - 31/12/2020)
2211	• 0661 1000 27	2	SEAL GASKET	(17/10/2014 - 18/11/2015) (19/11/2015 - 31/12/2020) ((HAT:N + MODEL:GA160A2 , HAT:Y + MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL) + (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y + MODEL:GA90PA2
2211	• 0661 1000 39	2	WASHER	(19/11/2015 - 31/12/2020) ((PRESS:10BAR , PRESS:8.6BAR) + HAT:Y , PRESS:10.4BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:N , PRESS:5.2BAR) + MODEL:GA110A2 , ((PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y , (PRESS:8.5BAR , PRESS:8.6BAR) + HAT:N) + MODEL:GA132A2
2220	• 0211 1102 16	2	SCREW	(17/10/2014 - 31/12/2020)
2230	• 0663 7127 00	2	O-RING	(17/10/2014 - 31/12/2020)
2240	• 0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
2250	• 0147 1403 03	8	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020)
2260	• 1623 0514 99	1	OIL SEPARATOR ELEMENT	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM)
2260	• 1623 0515 99	1	OIL SEPARATOR ELEMENT	(17/10/2014 - 31/12/2020) ((PRESS:10BAR , PRESS:8.6BAR) + HAT:Y , PRESS:10.4BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:N , PRESS:5.2BAR) + MODEL:GA110A2 , ((PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y , (PRESS:8.5BAR , PRESS:8.6BAR) + HAT:N) + MODEL:GA132A2
2260	• 1623 0516 99	1	OIL SEPARATOR ELEMENT	(17/10/2014 - 31/12/2020) (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y + MODEL:GA90PA2
2270	• 1614 9184 00	1	INDICATOR LEVEL	(17/10/2014 - 31/12/2020)
2280	• 0560 0200 74	1	ELBOW	(17/10/2014 - 31/12/2020)
2300	• 1079 5840 29	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
2310	• 0575 0056 35	1	FLEXIBLE	(17/10/2014 - 31/12/2020)
2330	• 1614 9252 00	1	PLUG HEXAGON	(17/10/2014 - 31/12/2020)
2340	• 1623 6821 00	1	BUSHING	(17/10/2014 - 31/12/2020)
2350	• 1623 6822 00	1	SCREW	(17/10/2014 - 31/12/2020)
2360	• 0266 2116 00	1	HEXAGON NUT M20	(17/10/2014 - 31/12/2020)
2380	• 0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(17/10/2014 - 31/12/2020)
2390	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
2400	• 0147 1564 12	1	BOLT	(17/10/2014 - 31/12/2020)
2410	• 0300 0274 13	1	PLAIN WASHER(A) 21 X 37 X 3	(17/10/2014 - 31/12/2020)
2420	• 1623 6844 00	1	WASHER	(17/10/2014 - 31/12/2020)
2430	• 0515 8000 12	1	CAGE	(17/10/2014 - 31/12/2020)

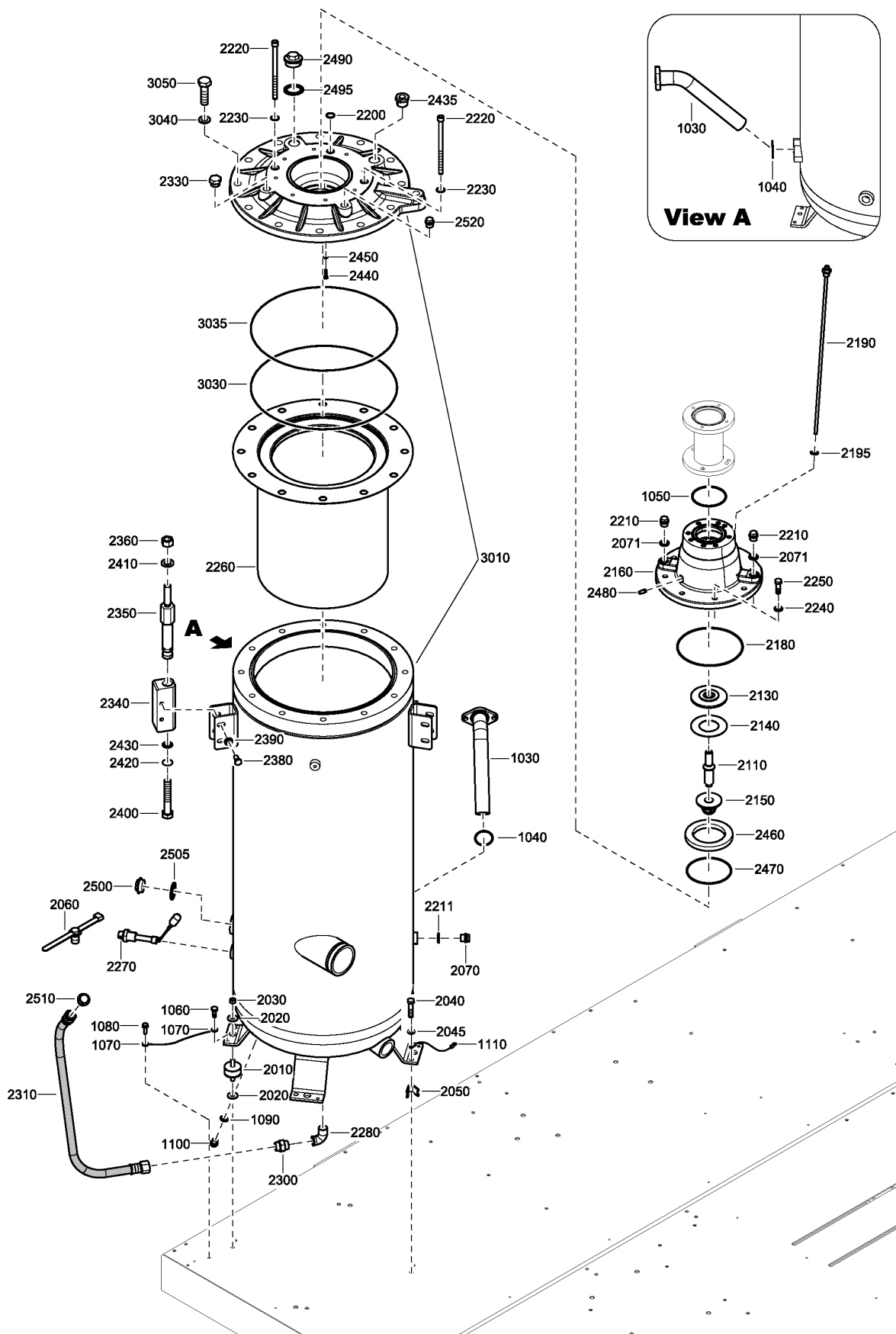
Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

HAT:Y - High ambient temperature version:High ambient condition
MAPPR:CE - Pressure Vessel Approval:CE
MAPPR:MOL - Pressure Vessel Approval:Japan
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar
MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MAPPR:CRN - Pressure Vessel Approval:CRN
MAPPR:MOM - Pressure Vessel Approval:MOM
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF



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15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2435	• 0605 8514 07	1	BUSHING	(17/10/2014 - 17/10/2014)
2440	• 0147 1249 03	6	BOLT	(17/10/2014 - 31/12/2020)
2450	• 0301 2321 00	6	PLAIN WASHER(A) 6.4 X 12 X 1.6	(17/10/2014 - 31/12/2020)
2460	• 1623 8535 00	1	RING SEAL	(17/10/2014 - 31/12/2020)
2470	• 0663 2117 17	1	O-RING	(17/10/2014 - 31/12/2020)
2480	• 0803 5012 11	1	SILENCER 1/8	(17/10/2014 - 31/12/2020)
2490	• 0686 3716 10	1	PLUG 1 1/2 A A	(17/10/2014 - 31/12/2020)
2495	• 0661 1000 32	1	SEAL WASHER	(17/10/2014 - 18/11/2015) (19/11/2015 - 31/12/2020) ((HAT:N + MODEL:GA160A2 , HAT:Y + MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL) + (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y + MODEL:GA90PA2
	↻ Substituted by:	0661 1000 46 - SEAL WASHER (quantity: 1)		
2495	• 0661 1000 61	1	SEAL	(19/11/2015 - 31/12/2020) ((PRESS:10BAR , PRESS:8.6BAR) + HAT:Y , PRESS:10.4BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:N , PRESS:5.2BAR) + MODEL:GA110A2 , ((PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y , (PRESS:8.5BAR , PRESS:8.6BAR) + HAT:N) + MODEL:GA132A2
2500	• 2250 2528 00	1	PLUG SCREW	(17/10/2014 - 31/12/2020)
2505	• 0661 1000 31	1	WASHER	(17/10/2014 - 18/11/2015) (19/11/2015 - 31/12/2020) ((HAT:N + MODEL:GA160A2 , HAT:Y + MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL) + (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y + MODEL:GA90PA2
	↻ Substituted by:	0661 1000 45 - WASHER (quantity: 1)		
2505	• 0661 1000 62	1	SEAL	(19/11/2015 - 31/12/2020) ((PRESS:10BAR , PRESS:8.6BAR) + HAT:Y , PRESS:10.4BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:N , PRESS:5.2BAR) + MODEL:GA110A2 , ((PRESS:6.9BAR , PRESS:7.5BAR) + HAT:Y , (PRESS:8.5BAR , PRESS:8.6BAR) + HAT:N) + MODEL:GA132A2
2510	• 1614 9146 00	1	PLUG	(17/10/2014 - 31/12/2020)
2520	• 1623 1974 00	1	PLUG HEXAGON	(17/10/2014 - 31/12/2020)

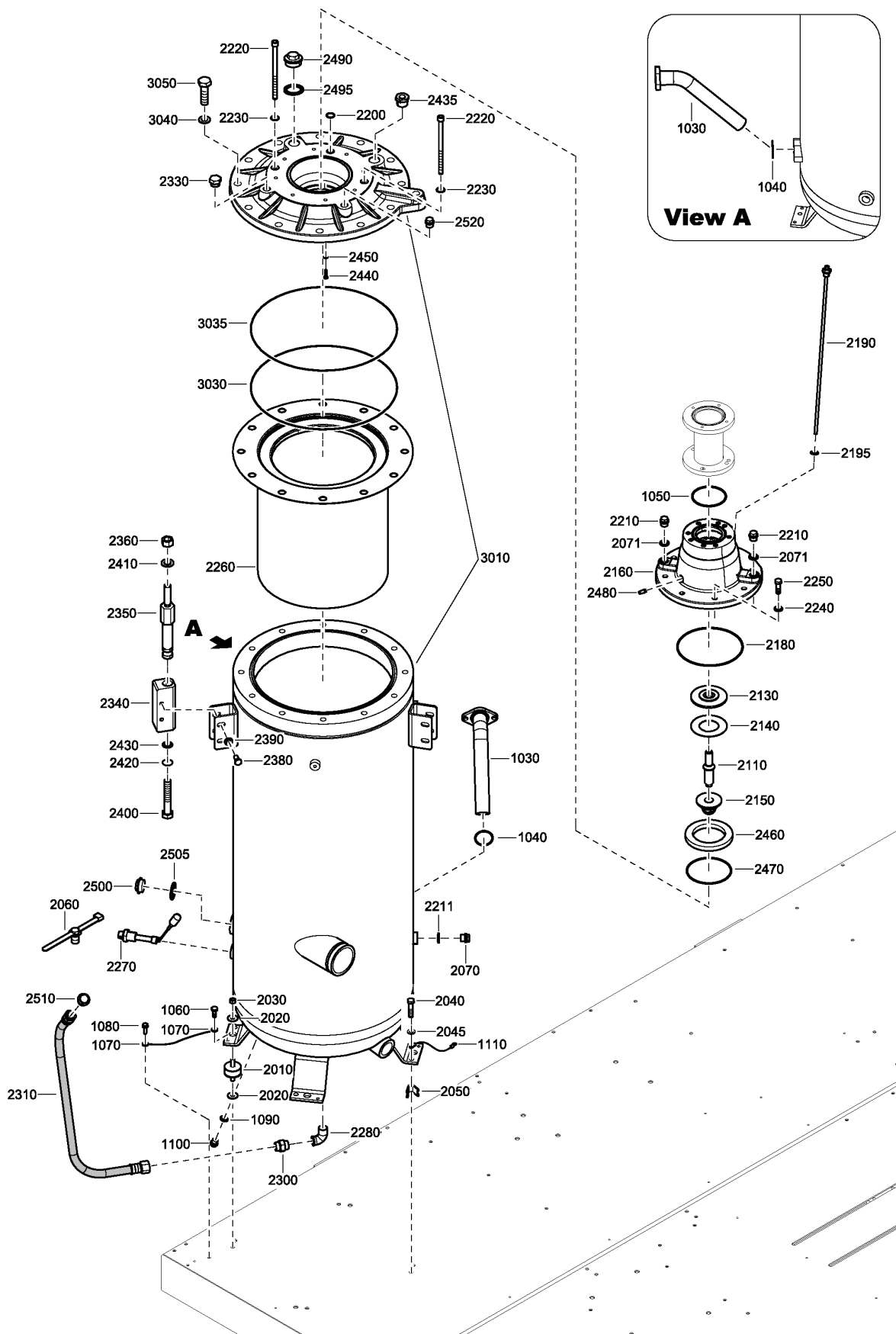
Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

HAT:Y - High ambient temperature version:High ambient condition
MAPPR:CE - Pressure Vessel Approval:CE
MAPPR:MOL - Pressure Vessel Approval:Japan
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar
MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MAPPR:CRN - Pressure Vessel Approval:CRN
MAPPR:MOM - Pressure Vessel Approval:MOM
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF



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15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1635 1765 88	1	VESSEL AIR	(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + MAPPR:CE
	1635 1765 82			(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM)
	1635 1765 85			(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL)
	1635 1279 82			(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM)
	1635 1279 88			(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + MAPPR:CE
3010 •	1635 1765 02	1	VESSEL AIR	(28/10/2015 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM)
	• 1635 1279 02			(28/10/2015 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM)
	• 1635 1765 08			(28/10/2015 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + MAPPR:CE
	• 1635 1279 08			(28/10/2015 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + MAPPR:CE
	• 1635 1765 05			(28/10/2015 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL)
	• • 1623 1765 10	1	VESSEL AIR	(28/10/2015 - 31/12/2020) ((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N

Legend:

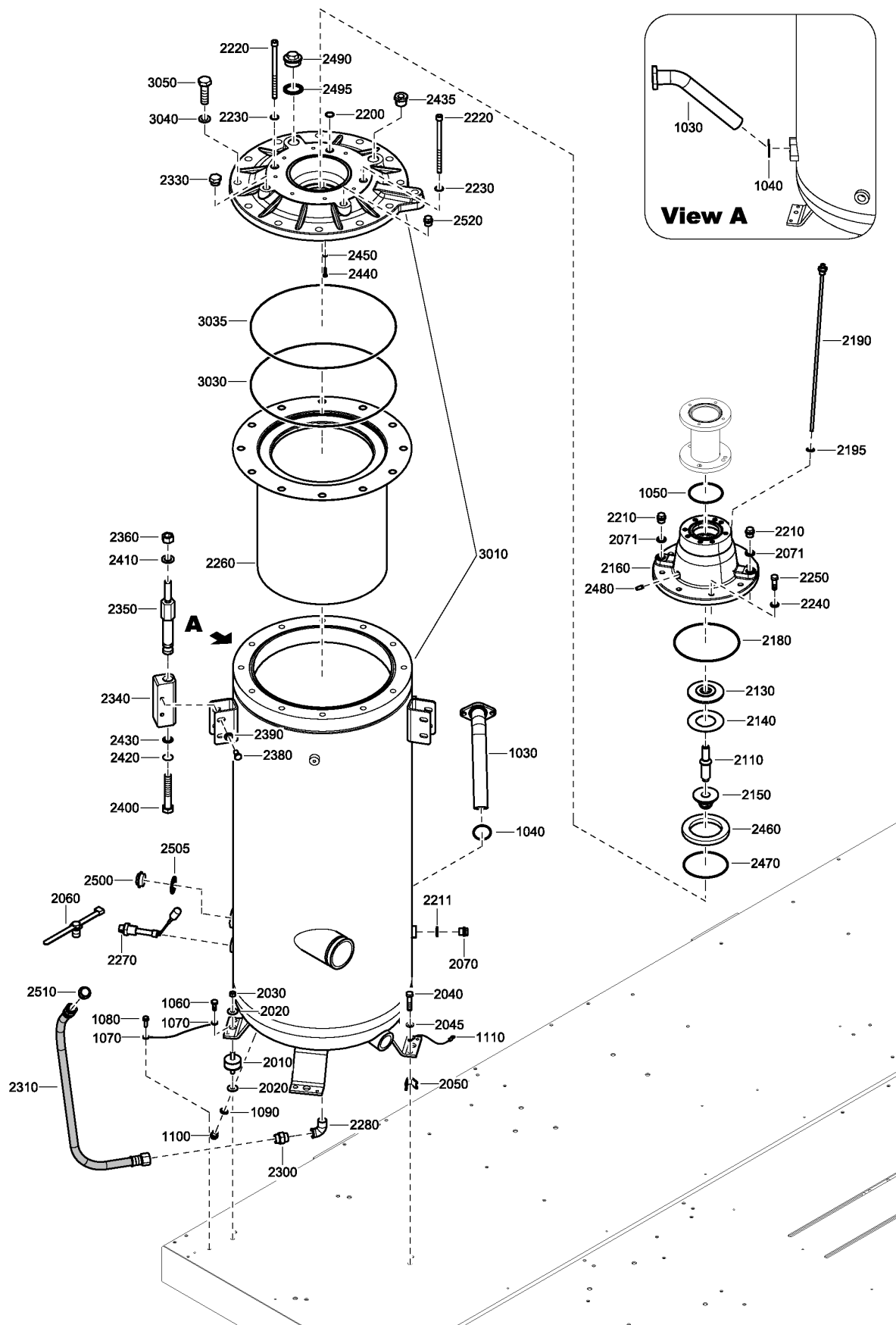
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
 MAPPR:ML - Pressure Vessel Approval:ML
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

HAT:Y - High ambient temperature version:High ambient condition
 MAPPR:CE - Pressure Vessel Approval:CE
 MAPPR:MOL - Pressure Vessel Approval:Japan
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF



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15 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.2BAR) + HAT:Y , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM) , ((PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10.4BAR) + HAT:N) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	• • 1623 0279 10	1	VESSEL AIR	(28/10/2015 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOM)
	• • 1623 8044 10	1	COVER VESSEL	(28/10/2015 - 31/12/2020)
3030	•	1	O-RING	(28/10/2015 - 31/12/2020)
	🛠 Service kits:	2906 0956 00 - GA90/160 OIL SEPARATOR 620MM 2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM		
3035	•	1	O-RING	(28/10/2015 - 31/12/2020)
	🛠 Service kits:	2906 0956 00 - GA90/160 OIL SEPARATOR 620MM 2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM		
3040	• 0300 0274 13	12	PLAIN WASHER(A) 21 X 37 X 3	(28/10/2015 - 31/12/2020)
3050	• 0147 1964 85	12	BOLT	(28/10/2015 - 31/12/2020)

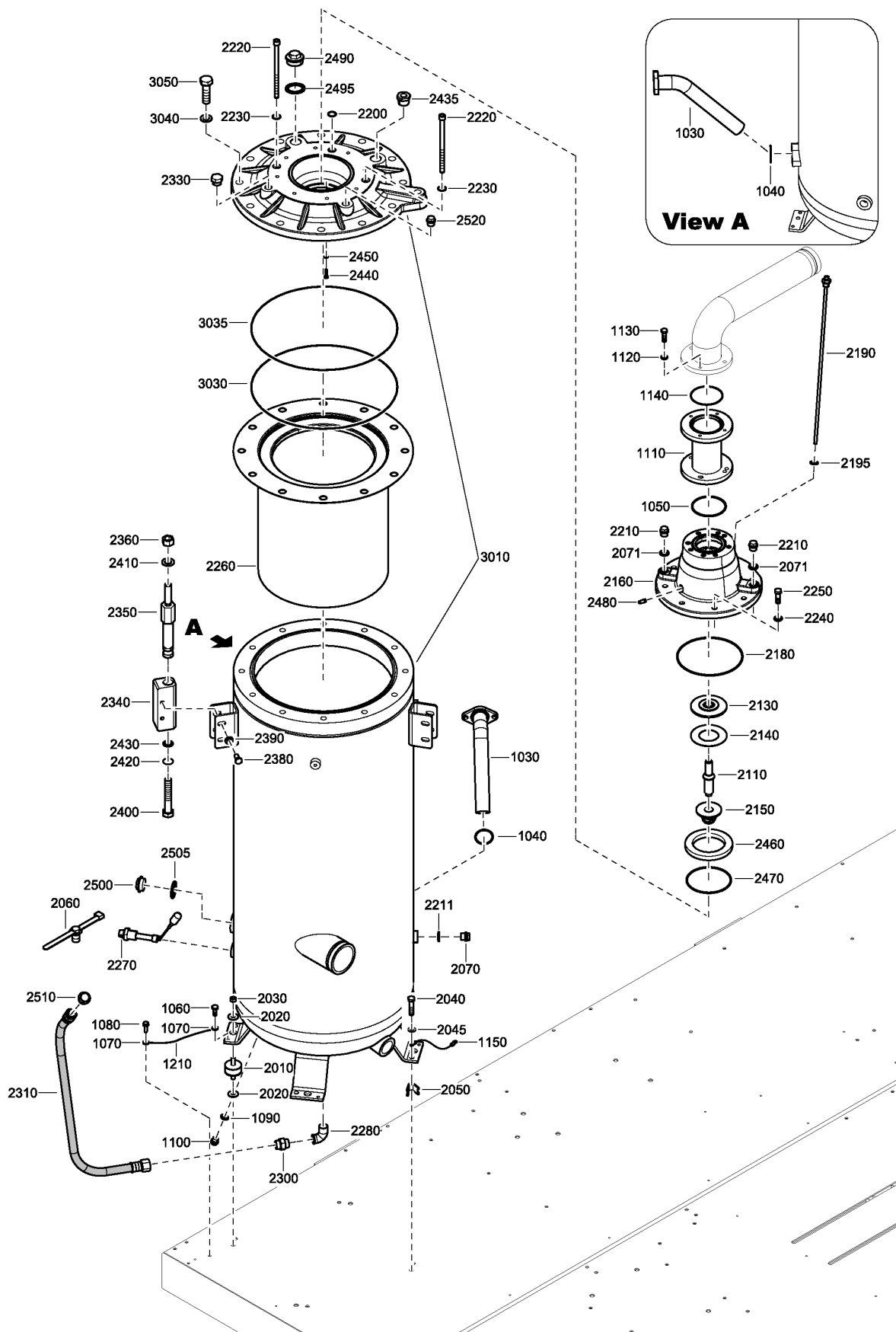
Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

HAT:Y - High ambient temperature version:High ambient condition
MAPPR:CE - Pressure Vessel Approval:CE
MAPPR:MOL - Pressure Vessel Approval:Japan
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar
MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MAPPR:CRN - Pressure Vessel Approval:CRN
MAPPR:MOM - Pressure Vessel Approval:MOM
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

16 - Air Receiver

((((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM) + PRCMP:APF



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16 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1030	1623 1226 00	1	PIPE	(17/10/2014 - 31/12/2020)
1040	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1050		1	O-RING 99.5 X 3	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 3001 5005 66 - KIT MPV		
1060	0147 1360 03	1	SCREW CAP	(17/10/2014 - 31/12/2020)
1070	0333 3232 00	2	LOCK WASHER	(17/10/2014 - 31/12/2020)
1080	1619 5337 01	1	BOLT	(17/10/2014 - 31/12/2020)
1090	0661 1000 26	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	 Substituted by:	0661 1000 40 - SEAL WASHER (quantity: 1)		
1090	0661 1000 40	1	SEAL WASHER	(19/11/2015 - 31/12/2020)
1100	0686 3716 30	1	PLUG	(17/10/2014 - 31/12/2020)
1110	1623 0663 00	1	PIPE	(17/10/2014 - 31/12/2020)
1120	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1130	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 18/11/2015)
1130	0147 1364 03	4	SCREW HEXAGON	(19/11/2015 - 31/12/2020)
1140		1	O-RING 99.5 X 3	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5005 66 - KIT MPV		
1150	1635 2939 00	1	WIRING	(17/10/2014 - 31/12/2020)
1210	0017 2071 00	1	CABLE	(17/10/2014 - 20/11/2014)
	2256 1622 61	1	AIR RECEIVER	(17/10/2014 - 31/12/2020)
2010	• 1623 5777 00	4	BUFFER	
2020	• 0300 0274 17	8	WASHER	(17/12/2014 - 31/12/2020)
2030	• 0266 2111 00	4	NUT HEXAGON	
2040	• 0147 1406 03	4	HEX. HEAD SCREW M12 X 55	
2045	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	
2050	• 1623 0839 00	4	SPACER	
2060	• 0348 0101 12	4	CABLE TIE	
2070	• 0686 3716 02	2	PLUG 1/2 A A	
2071	•	2	WASHER	
	 Service kits:	2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 3001 5005 66 - KIT MPV		
2110	• 1623 0345 00	1	SHAFT	
2130	• 1621 4326 00	1	RING	
2140	•	1	RING SEAL	
	 Service kits:	3001 5005 66 - KIT MPV		
2150	• 1623 0344 00	1	NUT	
2160	• 1623 8081 00	1	HOUSING VALVE	
	•• 0259 1430 00	1	INSERT	(17/12/2014 - 31/12/2020)
2180	•	1	O-RING	
	 Service kits:	3001 5005 66 - KIT MPV		
2190	• 1623 0518 00	1	PIPE SUCTION	
2195	•	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	 Substituted by:	0661 1000 40 - SEAL WASHER (quantity: 1)		
	 Service kits:	2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 3001 5005 66 - KIT MPV		
2195	• 0653 0500 84	1	RING SEAL	(19/11/2015 - 31/12/2020)
2200	•	1	O-RING	
	 Service kits:	3001 5005 66 - KIT MPV		

Legend:

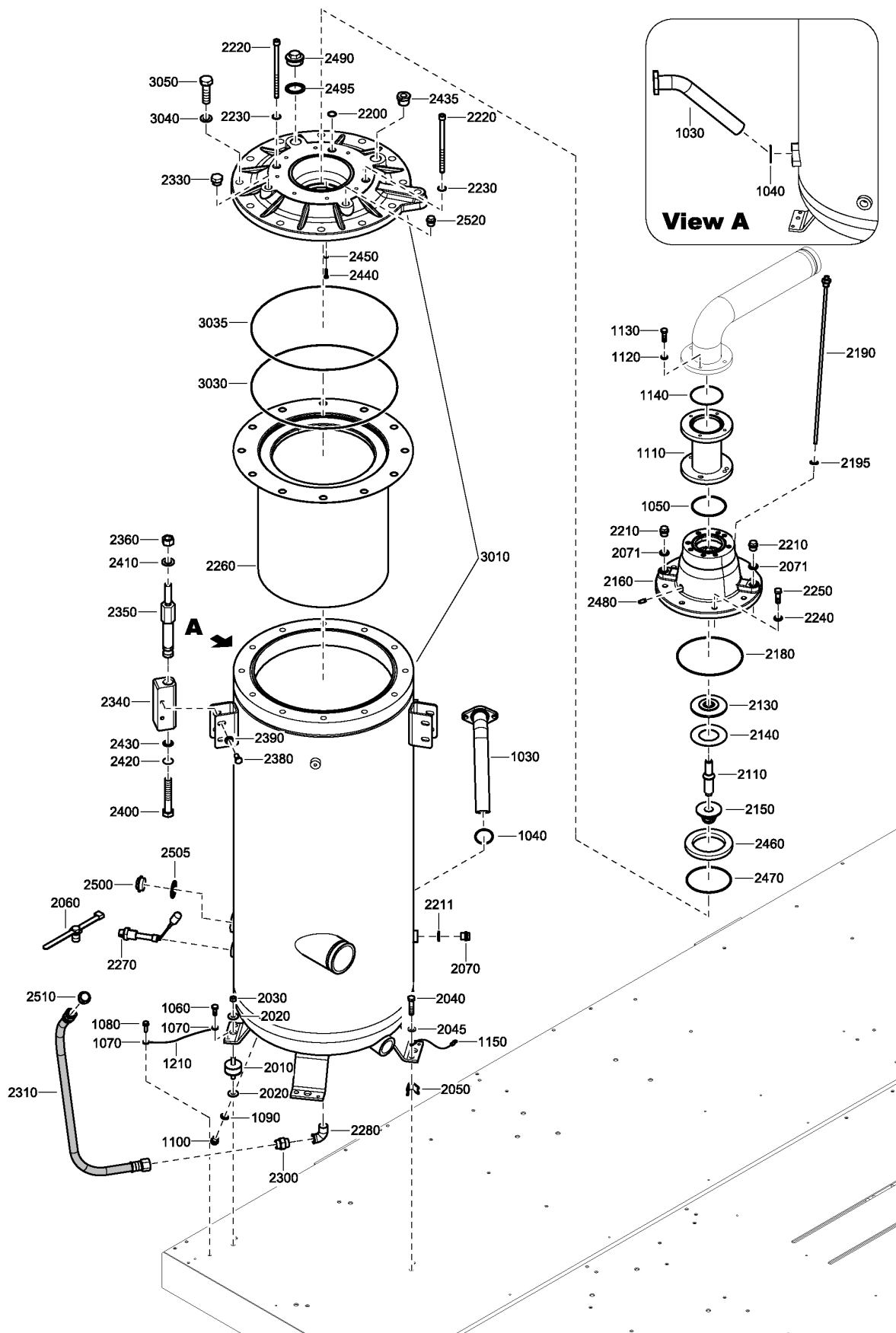
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:CRN - Pressure Vessel Approval:CRN
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

HAT:Y - High ambient temperature version:High ambient condition
MAPPR:MOM - Pressure Vessel Approval:MOM
MODEL:GA160A2 - Model:GA 160
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

16 - Air Receiver

((((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM) + PRCMP:APF



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16 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2210	• 0686 3716 02	2	PLUG 1/2 A A	
2211	• 0661 1000 27	2	SEAL GASKET	(17/10/2014 - 18/11/2015)
2211	• 0661 1000 39	2	WASHER	(19/11/2015 - 31/12/2020)
2220	• 0211 1102 16	2	SCREW	
2230	•	2	O-RING	
	📦 Service kits:	3001 5005 66	- KIT MPV	
2240	• 0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	
2250	• 0147 1403 03	8	HEX. HEAD SCREW M12 X 40	
2260	•	1	OIL SEPARATOR ELEMENT	(17/10/2014 - ...)
	📦 Service kits:	2906 0955 00	- GA90/160 OIL SEPARATOR 450MM	
2270	• 1614 9184 00	1	INDICATOR LEVEL	
2280	• 0560 0200 74	1	ELBOW	
2300	• 1079 5840 29	1	HEXAGON NIPPLE	
2310	• 0575 0056 35	1	FLEXIBLE	
2330	• 1614 9252 00	1	PLUG HEXAGON	
2340	• 1623 6821 00	1	BUSHING	
2350	• 1623 6822 00	1	SCREW	
2360	• 0266 2116 00	1	HEXAGON NUT M20	
2380	• 0147 1400 03	4	HEX. HEAD SCREW M12 X 25	
2390	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	
2400	• 0147 1564 12	1	BOLT	
2410	• 0300 0274 13	1	PLAIN WASHER(A) 21 X 37 X 3	
2420	• 1623 6844 00	1	WASHER	
2430	• 0515 8000 12	1	CAGE	
2435	• 0605 8514 07	1	BUSHING	(17/10/2014 - 17/10/2014)
2440	• 0147 1249 03	6	BOLT	
2450	• 0301 2321 00	6	PLAIN WASHER(A) 6.4 X 12 X 1.6	
2460	• 1623 8535 00	1	RING SEAL	
2470	• 0663 2117 17	1	O-RING	
2480	• 0803 5012 11	1	SILENCER 1/8	
2490	• 0686 3716 10	1	PLUG 1 1/2 A A	
2495	• 0661 1000 32	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	🔄 Substituted by:	0661 1000 46	- SEAL WASHER (quantity: 1)	
2495	• 0661 1000 61	1	SEAL	(19/11/2015 - 31/12/2020)
2500	• 2250 2528 00	1	PLUG SCREW	
2505	•	1	WASHER	(17/10/2014 - 18/11/2015)
	🔄 Substituted by:	0661 1000 45	- WASHER (quantity: 1)	
	📦 Service kits:	2906 0955 00	- GA90/160 OIL SEPARATOR 450MM	
2505	• 0661 1000 62	1	SEAL	(19/11/2015 - 31/12/2020)
2510	• 1614 9146 00	1	PLUG	
2520	• 1623 1974 00	1	PLUG HEXAGON	
	• 1635 1412 82	1	VESSEL AIR	(17/10/2014 - 31/12/2020)
3010	• 1635 1412 02	1	VESSEL AIR	(28/10/2015 - 31/12/2020)
	•• 1623 0412 10	1	VESSEL AIR	(28/10/2015 - 31/12/2020)
	•• 1623 8044 10	1	COVER VESSEL	(28/10/2015 - 31/12/2020)
3030	•	1	O-RING	(28/10/2015 - 31/12/2020)
	📦 Service kits:	2906 0955 00	- GA90/160 OIL SEPARATOR 450MM	

Legend:

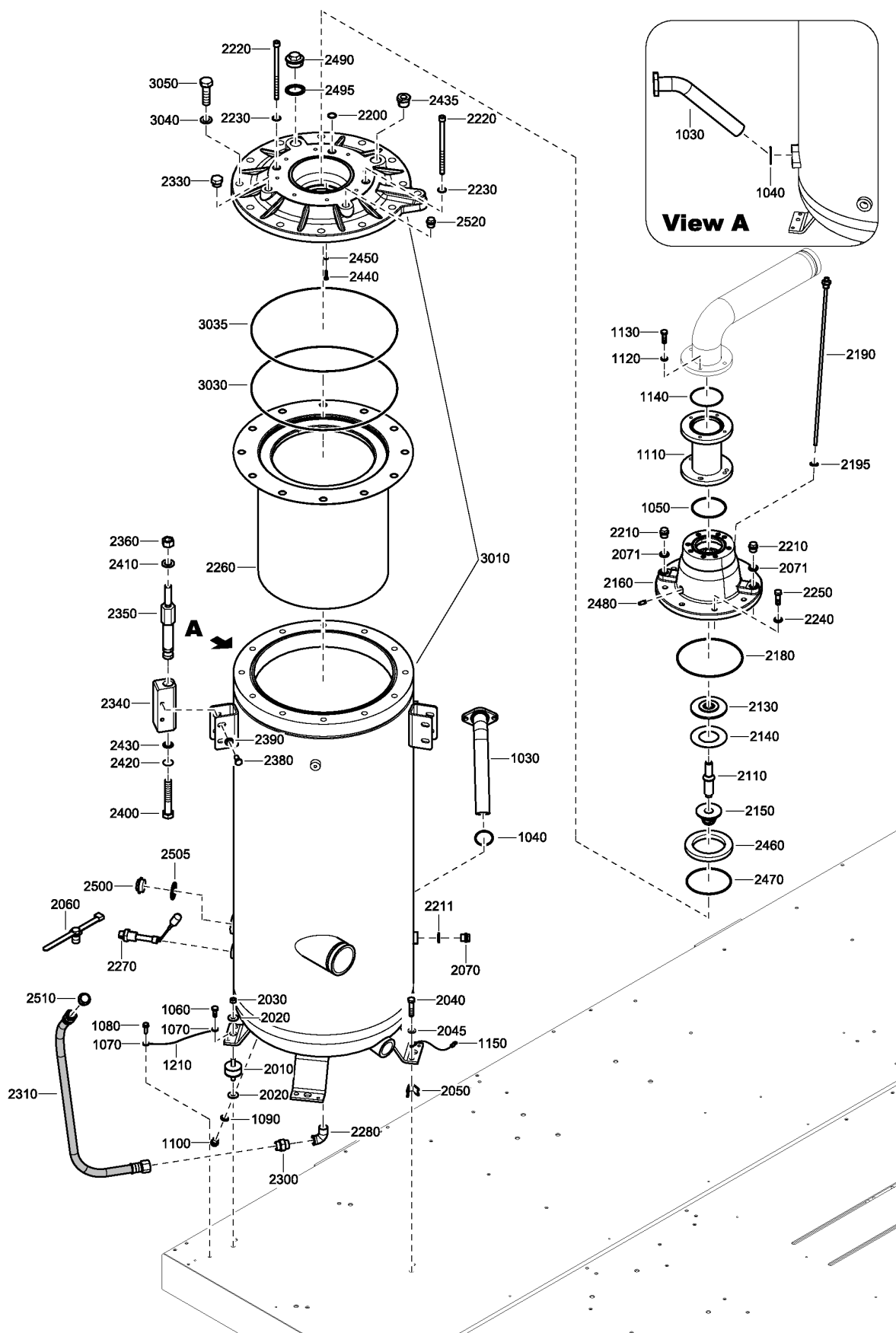
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

HAT:Y - High ambient temperature version:High ambient condition
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

16 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM) + PRCMP:APF



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16 - Air Receiver

((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
3035	•	1	O-RING	(28/10/2015 - 31/12/2020)
	🛠 Service kits:	2906 0955 00	- GA90/160 OIL SEPARATOR 450MM	
3040	• 0300 0274 13	12	PLAIN WASHER(A) 21 X 37 X 3	(28/10/2015 - 31/12/2020)
3050	• 0147 1964 85	12	BOLT	(28/10/2015 - 31/12/2020)

Legend:

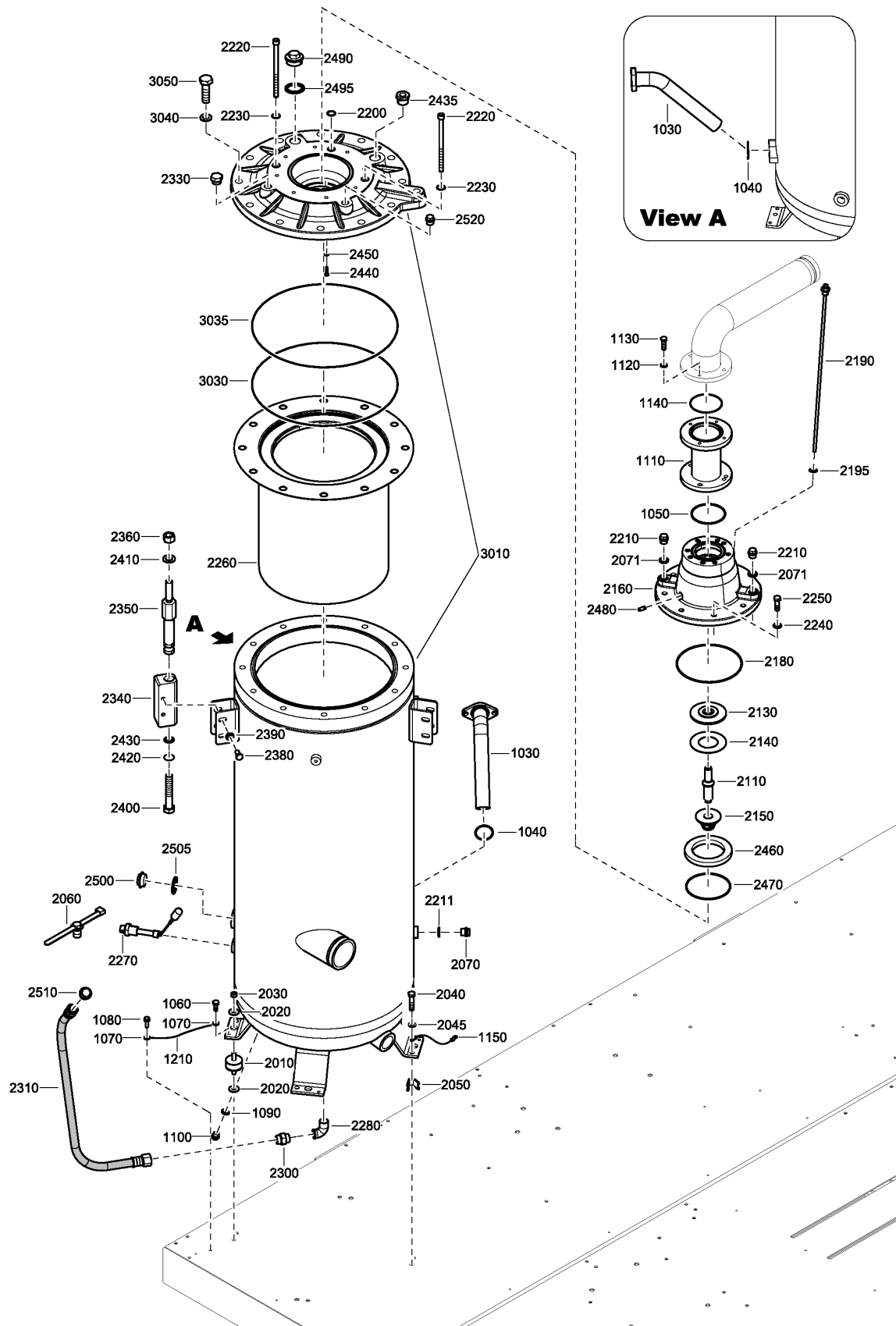
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

HAT:Y - High ambient temperature version:High ambient condition
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

17 - Air Receiver

(((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF



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17 - Air Receiver

((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1030	1623 1226 00	1	PIPE	(17/10/2014 - 31/12/2020)
1040	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1050		1	O-RING 99.5 X 3	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM 3001 5005 66 - KIT MPV		
1060	0147 1360 03	1	SCREW CAP	(17/10/2014 - 31/12/2020)
1070	0333 3232 00	2	LOCK WASHER	(17/10/2014 - 31/12/2020)
1080	1619 5337 01	1	BOLT	(17/10/2014 - 31/12/2020)
1090	0661 1000 26	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	 Substituted by:	0661 1000 40 - SEAL WASHER (quantity: 1)		
1090		1	SEAL WASHER	(19/11/2015 - 31/12/2020)
	 Service kits:	2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM 3001 5005 66 - KIT MPV		
1100	0686 3716 30	1	PLUG	(17/10/2014 - 31/12/2020)
1110	1623 0663 00	1	PIPE	(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
1110	1623 0836 00	1	PIPE	(17/10/2014 - 31/12/2020) (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
1120	0147 1364 03	4	SCREW HEXAGON	(19/11/2015 - 31/12/2020)
1120	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 18/11/2015)
1130	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1140		1	O-RING 99.5 X 3	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5005 66 - KIT MPV		
1150	1635 2939 00	1	WIRING	(17/10/2014 - 31/12/2020)
1210	0017 2071 00	1	CABLE	(17/10/2014 - ...) (((PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + (MODEL:GA132A2 , MODEL:GA90PA2) , (HAT:N + MODEL:GA160A2 , MODEL:GA110A2) + (PRESS:10BAR , PRESS:8.6BAR) , (HAT:Y + MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (HAT:Y + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:Y + PRESS:6.9BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR) + (MODEL:GA110A2 , MODEL:GA160A2) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , HAT:Y + MODEL:GA160A2 + PRESS:7.5BAR) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL)

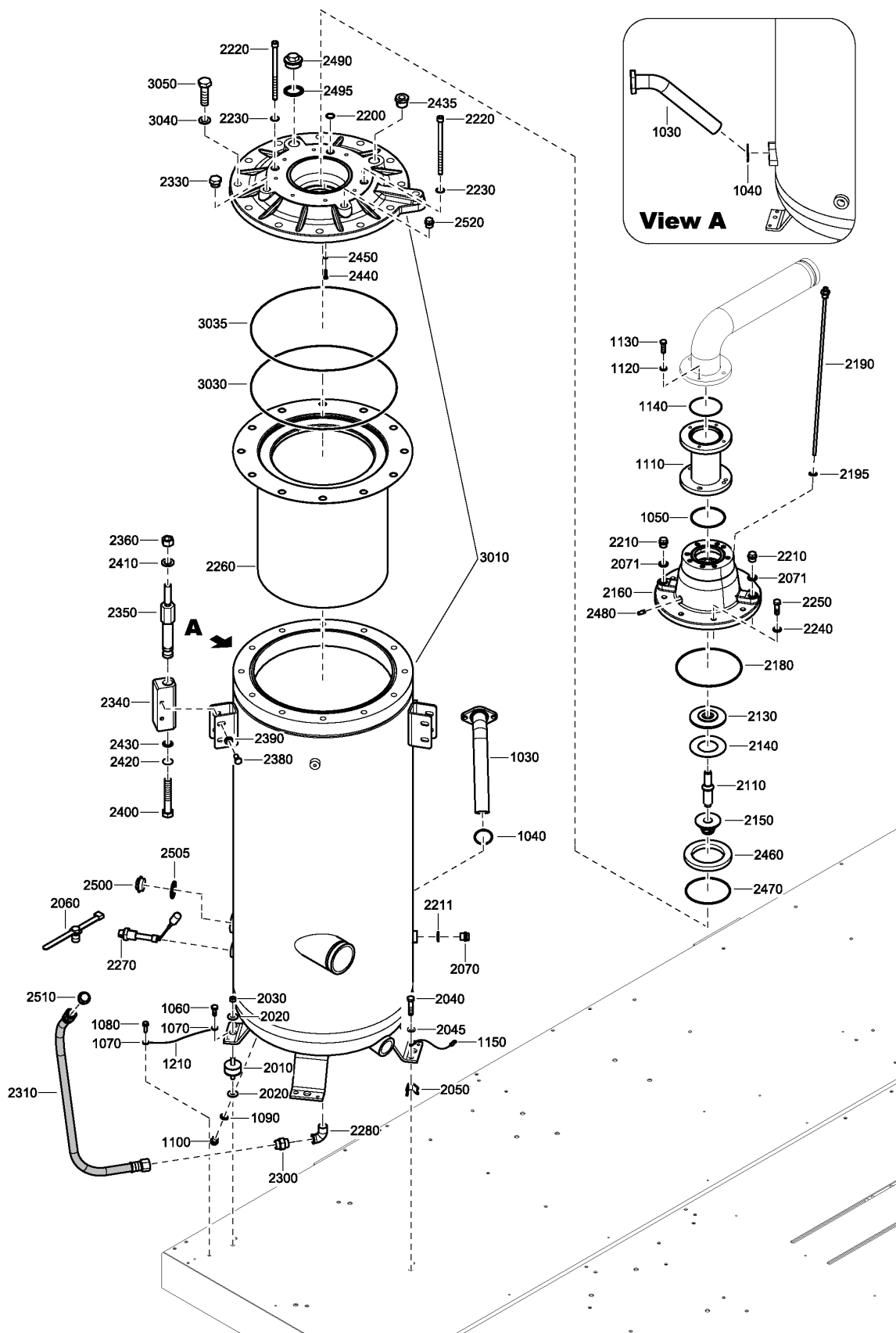
Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
 MAPPR:ML - Pressure Vessel Approval:ML
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

HAT:Y - High ambient temperature version:High ambient condition
 MAPPR:CE - Pressure Vessel Approval:CE
 MAPPR:MOL - Pressure Vessel Approval:Japan
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar
 MAPPR:AS1210 - Pressure Vessel Approval:AS1210
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

17 - Air Receiver

(((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF



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17 - Air Receiver

((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	2256 1622 61	1	AIR RECEIVER	(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
	2256 1622 62			(17/10/2014 - 31/12/2020) (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
2010	• 1623 5777 00	4	BUFFER	(17/10/2014 - 31/12/2020)
2020	• 0300 0274 17	8	WASHER	(17/12/2014 - 31/12/2020)
2030	• 0266 2111 00	4	NUT HEXAGON	(17/10/2014 - 31/12/2020)
2040	• 0147 1406 03	4	HEX. HEAD SCREW M12 X 55	(17/10/2014 - 31/12/2020)
2045	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
2050	• 1623 0839 00	4	SPACER	(17/10/2014 - 31/12/2020)
2060	• 0348 0101 12	4	CABLE TIE	(17/10/2014 - 31/12/2020)
2070	• 0686 3716 02	2	PLUG 1/2 A A	(17/10/2014 - 31/12/2020)
2071	•	2	WASHER	(17/10/2014 - 31/12/2020)
	📦 Service kits:	3001 5005 66 - KIT MPV 2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM		
2110	• 1623 0345 00	1	SHAFT	(17/10/2014 - 31/12/2020)
2130	• 1621 4326 00	1	RING	(17/10/2014 - 31/12/2020)
2140	•	1	RING SEAL	(17/10/2014 - 31/12/2020)
	📦 Service kits:	3001 5005 66 - KIT MPV		
2150	• 1623 0344 00	1	NUT	(17/10/2014 - 31/12/2020)
2160	• 1623 8081 00	1	HOUSING VALVE	(17/10/2014 - 31/12/2020)
2180	•	1	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	3001 5005 66 - KIT MPV		
2190	• 1623 0518 00	1	PIPE SUCTION	(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
2190	• 1623 0517 00	1	PIPE SUCTION	(17/10/2014 - 31/12/2020) (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
2195	• 0661 1000 26	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	🔄 Substituted by:	0661 1000 40 - SEAL WASHER (quantity: 1)		
2195	• 0653 0500 84	1	RING SEAL	(19/11/2015 - 31/12/2020)
2200	•	1	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	3001 5005 66 - KIT MPV		

Legend:

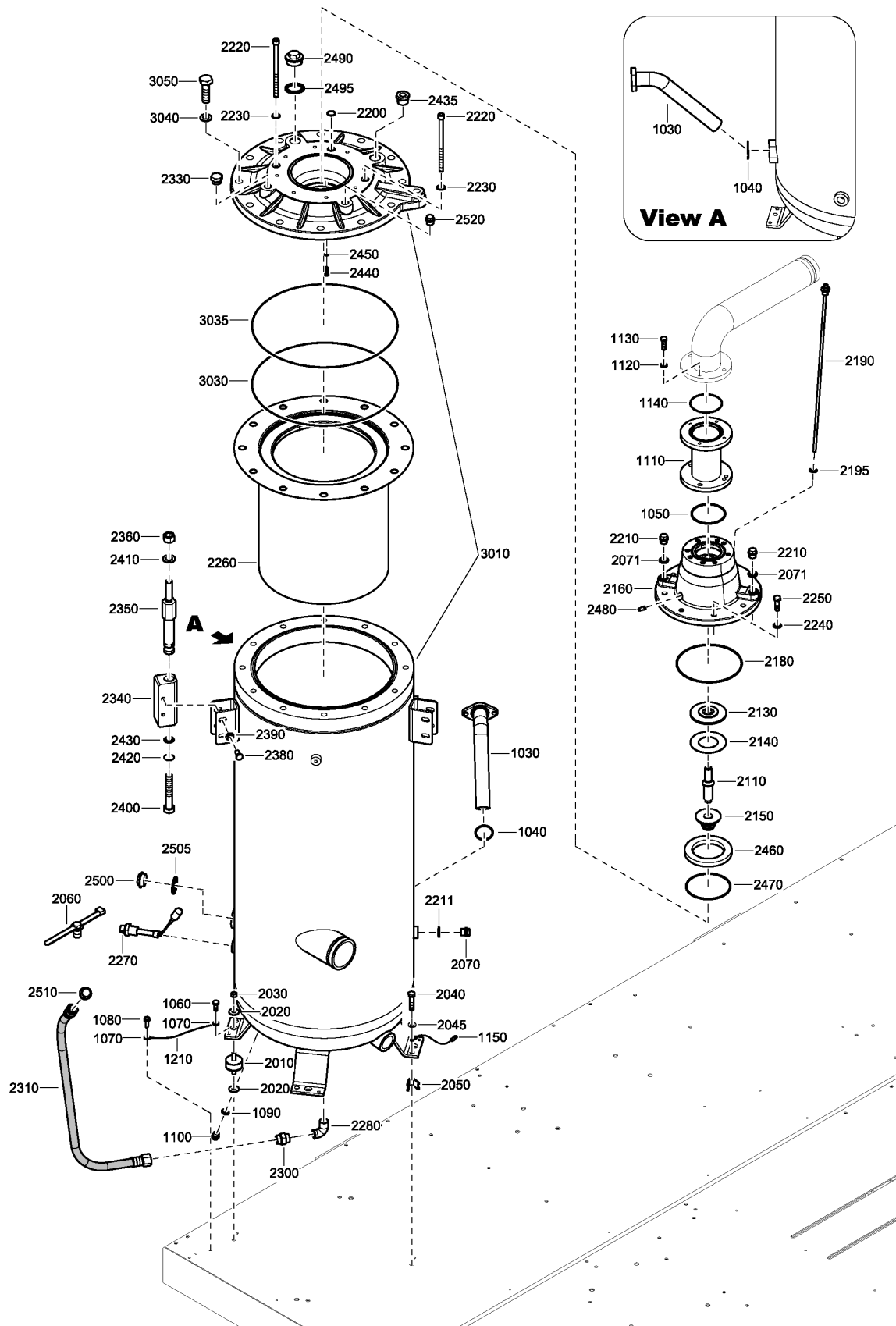
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

HAT:Y - High ambient temperature version:High ambient condition
MAPPR:CE - Pressure Vessel Approval:CE
MAPPR:MOL - Pressure Vessel Approval:Japan
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MAPPR:CRN - Pressure Vessel Approval:CRN
MAPPR:MOM - Pressure Vessel Approval:MOM
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

17 - Air Receiver

(((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF



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17 - Air Receiver

(((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2210	• 0686 3716 02	2	PLUG 1/2 A A	(17/10/2014 - 31/12/2020)
2211	• 0661 1000 27	2	SEAL GASKET	(17/10/2014 - 18/11/2015)
				(19/11/2015 - 31/12/2020) (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
2211	• 0661 1000 39	2	WASHER	(19/11/2015 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
2220	• 0211 1102 16	2	SCREW	(17/10/2014 - 31/12/2020)
2230	•	2	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	3001 5005 66	- KIT MPV	
2240	• 0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
2250	• 0147 1403 03	8	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020)
2260	•	1	OIL SEPARATOR ELEMENT	(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
	📦 Service kits:	2906 0955 00	- GA90/160 OIL SEPARATOR 450MM	
2260	•	1	OIL SEPARATOR ELEMENT	(17/10/2014 - 31/12/2020) (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
	📦 Service kits:	2906 0954 00	- GA90/160 OIL SEPARATOR 280MM	
2270	• 1614 9184 00	1	INDICATOR LEVEL	(17/10/2014 - 31/12/2020)
2280	• 0560 0200 74	1	ELBOW	(17/10/2014 - 31/12/2020)
2300	• 1079 5840 29	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
2310	• 0575 0056 35	1	FLEXIBLE	(17/10/2014 - 31/12/2020)
2330	• 1614 9252 00	1	PLUG HEXAGON	(17/10/2014 - 31/12/2020)
2340	• 1623 6821 00	1	BUSHING	(17/10/2014 - 31/12/2020)
2350	• 1623 6822 00	1	SCREW	(17/10/2014 - 31/12/2020)
2360	• 0266 2116 00	1	HEXAGON NUT M20	(17/10/2014 - 31/12/2020)
2380	• 0147 1400 03	4	HEX. HEAD SCREW M12 X 25	(17/10/2014 - 31/12/2020)
2390	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
2400	• 0147 1564 12	1	BOLT	(17/10/2014 - 31/12/2020)
2410	• 0300 0274 13	1	PLAIN WASHER(A) 21 X 37 X 3	(17/10/2014 - 31/12/2020)
2420	• 1623 6844 00	1	WASHER	(17/10/2014 - 31/12/2020)
2430	• 0515 8000 12	1	CAGE	(17/10/2014 - 31/12/2020)
2435	• 0605 8514 07	1	BUSHING	(17/10/2014 - 17/10/2014)

Legend:

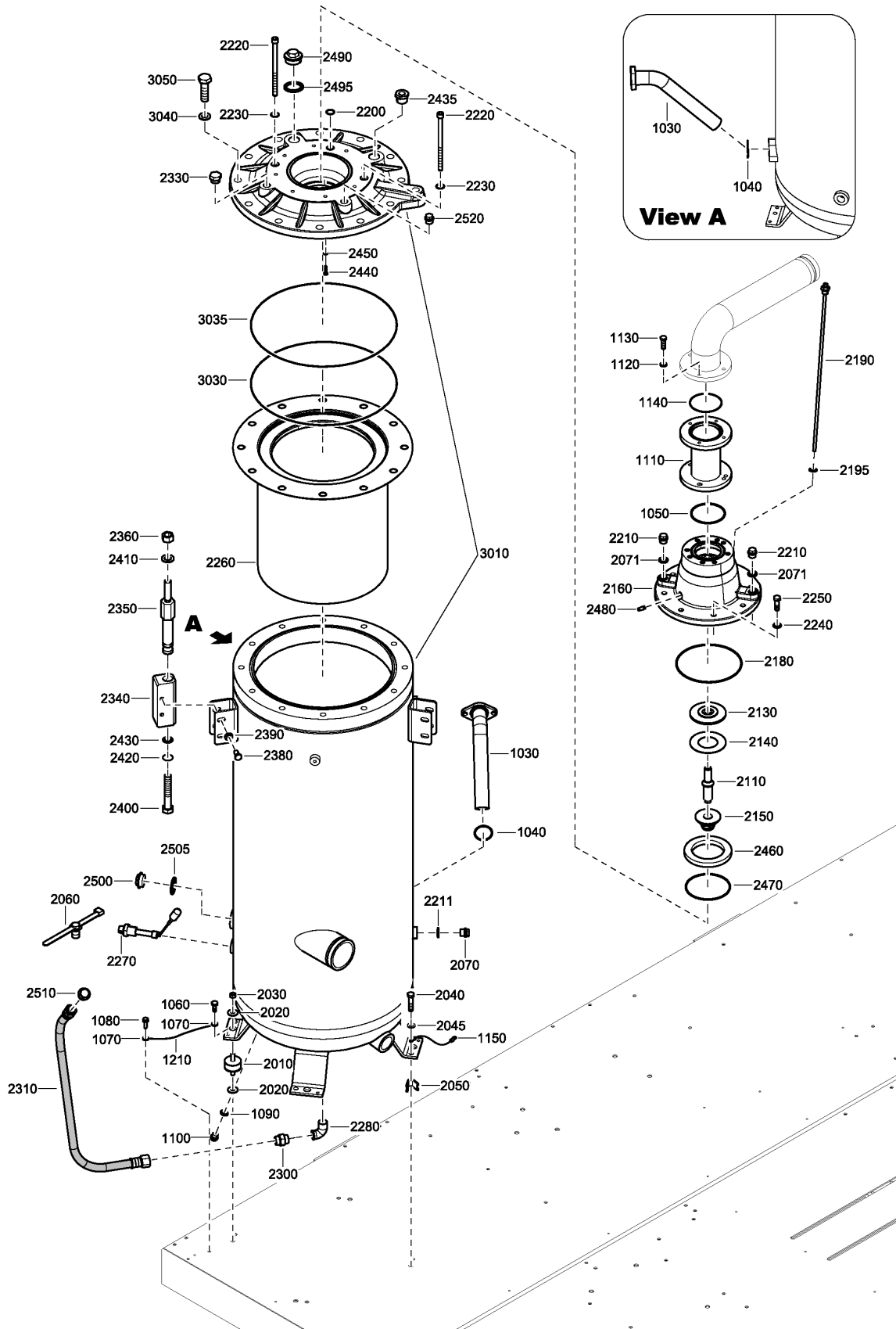
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
 MAPPR:ML - Pressure Vessel Approval:ML
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

HAT:Y - High ambient temperature version:High ambient condition
 MAPPR:CE - Pressure Vessel Approval:CE
 MAPPR:MOL - Pressure Vessel Approval:Japan
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

17 - Air Receiver

(((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF



2256 1621 94-98-2256 1622 93-94_01

17 - Air Receiver

((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2440	• 0147 1249 03	6	BOLT	(17/10/2014 - 31/12/2020)
2450	• 0301 2321 00	6	PLAIN WASHER(A) 6.4 X 12 X 1.6	(17/10/2014 - 31/12/2020)
2460	• 1623 8535 00	1	RING SEAL	(17/10/2014 - 31/12/2020)
2470	• 0663 2117 17	1	O-RING	(17/10/2014 - 31/12/2020)
2480	• 0803 5012 11	1	SILENCER 1/8	(17/10/2014 - 31/12/2020)
2490	• 0686 3716 10	1	PLUG 1 1/2 A A	(17/10/2014 - 31/12/2020)
2495	• 0661 1000 32	1	SEAL WASHER	(17/10/2014 - 18/11/2015) (19/11/2015 - 31/12/2020) (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
		⚙ Substituted by: 0661 1000 46 - SEAL WASHER (quantity: 1)		
2495	• 0661 1000 61	1	SEAL	(19/11/2015 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
2500	• 2250 2528 00	1	PLUG SCREW	(17/10/2014 - 31/12/2020)
2505	• 0661 1000 31	1	WASHER	(17/10/2014 - 18/11/2015) (19/11/2015 - 31/12/2020) (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
		⚙ Substituted by: 0661 1000 45 - WASHER (quantity: 1)		
2505	•	1	SEAL	(19/11/2015 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
		📦 Service kits: 2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM		
2510	• 1614 9146 00	1	PLUG	(17/10/2014 - 31/12/2020)
2520	• 1623 1974 00	1	PLUG HEXAGON	(17/10/2014 - 31/12/2020)

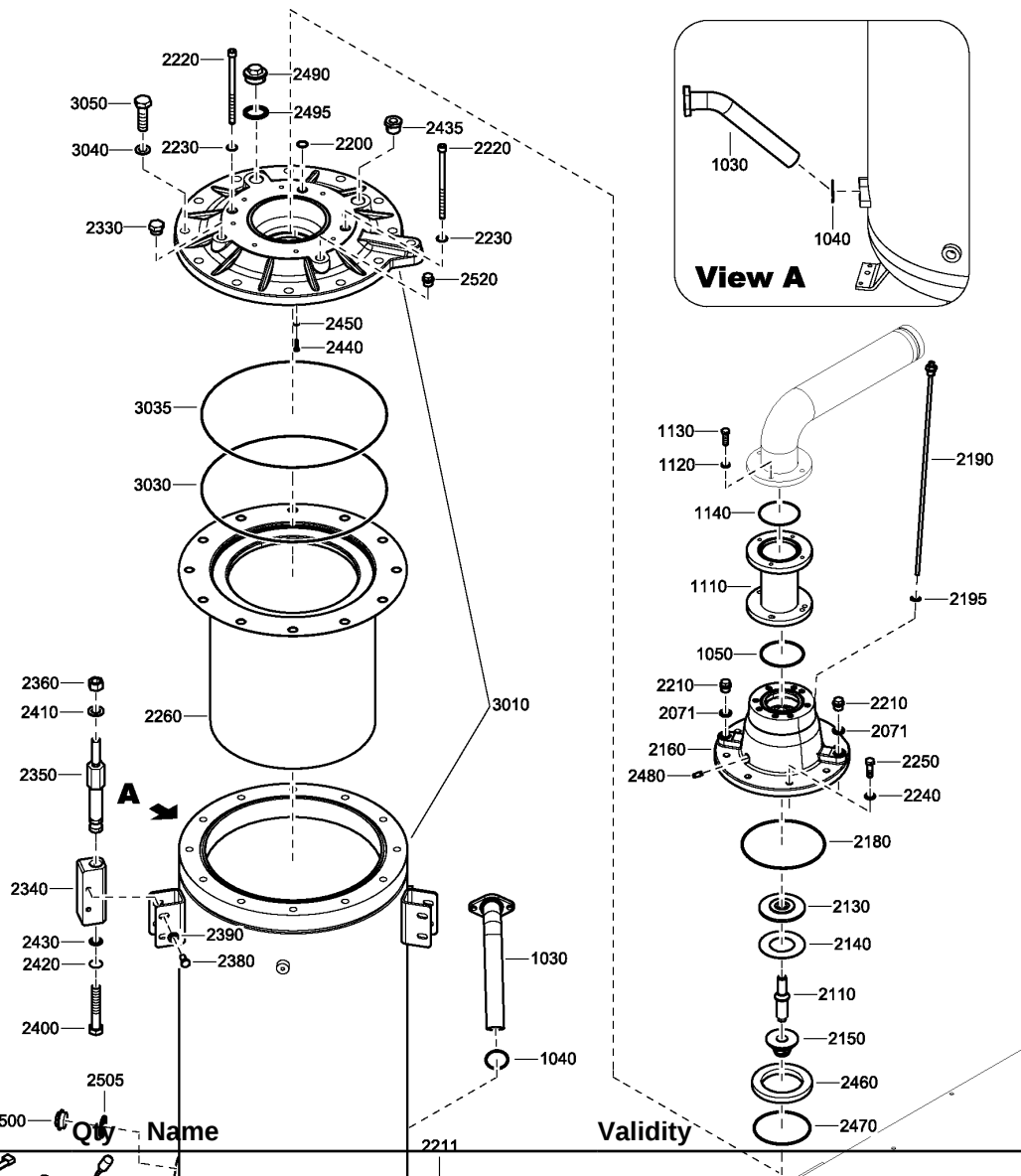
Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

HAT:Y - High ambient temperature version:High ambient condition
MAPPR:CE - Pressure Vessel Approval:CE
MAPPR:MOL - Pressure Vessel Approval:Japan
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar
MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MAPPR:CRN - Pressure Vessel Approval:CRN
MAPPR:MOM - Pressure Vessel Approval:MOM
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

17 - Air Receiver

(((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
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1635 1489 85	1	VESEL AIR	
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(17/10/2014 - 31/12/2020) ((HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL)

1635 1489 82			
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(17/10/2014 - 31/12/2020) ((HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + (MAPPR:ASME , MAPPR:CRN , MAPPR:MOM)
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1635 1412 88			
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(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + MAPPR:CE

1635 1489 88			
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(17/10/2014 - 31/12/2020) ((HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + MAPPR:CE
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1635 1412 85			
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(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL)
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17 - Air Receiver

((((MODEL:GA110A2 , MODEL:GA160A2) + HAT:Y , (MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:7.5BAR) + HAT:N , ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:8.5BAR) + (HAT:N , HAT:Y) , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , HAT:Y + MODEL:GA110A2 + PRESS:5.5BAR) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL) , (HAT:Y + MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	• • 1623 0412 10	1	VESSEL AIR	(28/10/2015 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA90PA2) + HAT:N , HAT:Y + MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , ((PRESS:10BAR , PRESS:8.6BAR) + HAT:N , PRESS:8.5BAR) + MODEL:GA160A2 , ((PRESS:5.5BAR , PRESS:6.9BAR) + HAT:Y , PRESS:7.5BAR) + MODEL:GA110A2 , (HAT:N + MODEL:GA110A2 , HAT:Y + MODEL:GA132A2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2) + (MAPPR:AS1210 , MAPPR:CE , MAPPR:ML , MAPPR:MOL)
	• • 1623 8044 10	1	COVER VESSEL	(28/10/2015 - 31/12/2020)
3030	•	1	O-RING	(28/10/2015 - 31/12/2020)
	🧰 Service kits:	2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM		
3035	•	1	O-RING	(28/10/2015 - 31/12/2020)
	🧰 Service kits:	2906 0955 00 - GA90/160 OIL SEPARATOR 450MM 2906 0954 00 - GA90/160 OIL SEPARATOR 280MM		
3040	• 0300 0274 13	12	PLAIN WASHER(A) 21 X 37 X 3	(28/10/2015 - 31/12/2020)
3050	• 0147 1964 85	12	BOLT	(28/10/2015 - 31/12/2020)

Legend:

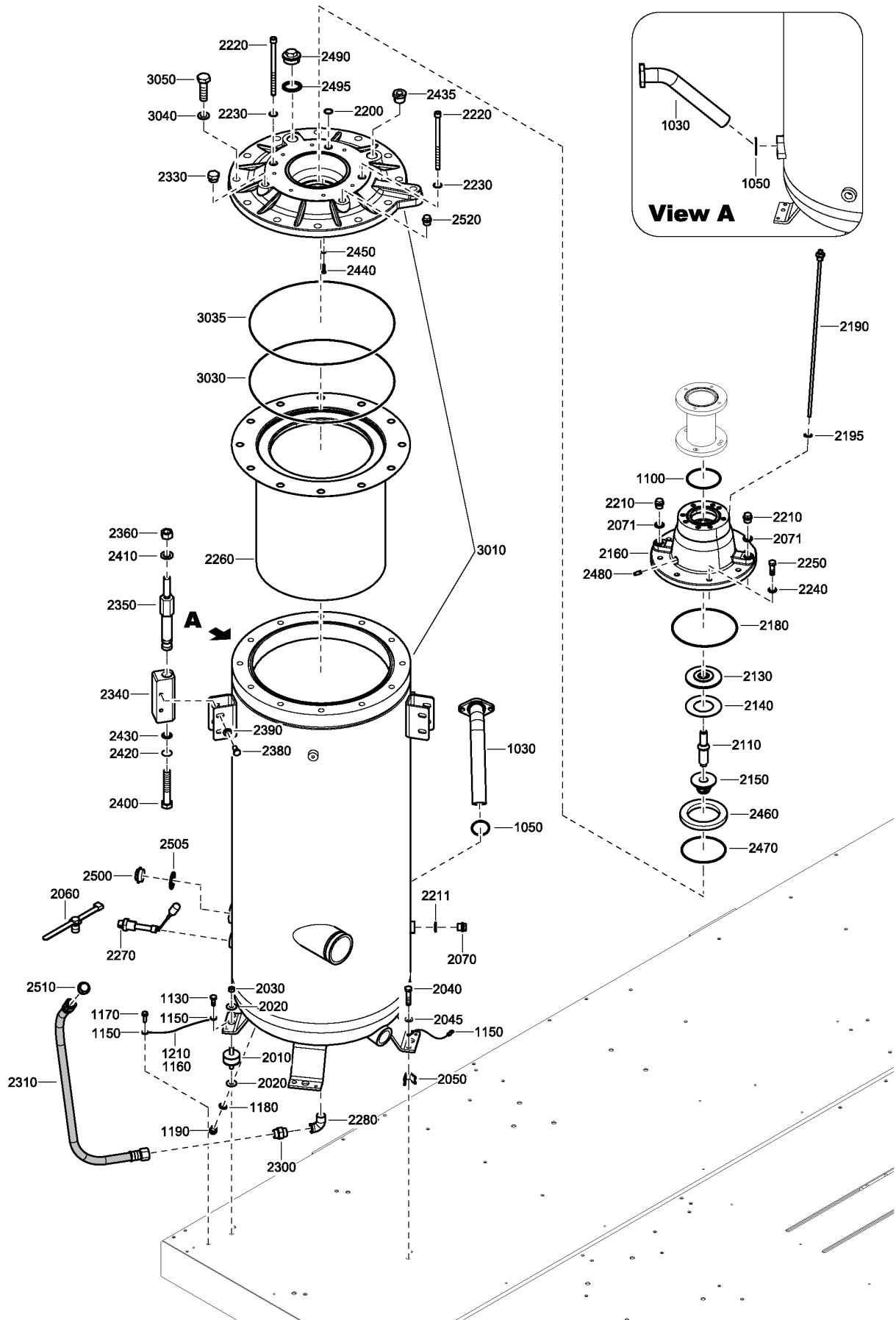
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
 MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
 MAPPR:ML - Pressure Vessel Approval:ML
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

HAT:Y - High ambient temperature version:High ambient condition
 MAPPR:CE - Pressure Vessel Approval:CE
 MAPPR:MOL - Pressure Vessel Approval:Japan
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

18 - Air Receiver

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL) + PRCMP:APF



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18 - Air Receiver

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1030	1623 1226 00	1	PIPE	(17/10/2014 - 31/12/2020)
1050	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1100		1	O-RING 99.5 X 3	(17/10/2014 - 31/12/2020)
	 Service kits:		2906 0956 00 - GA90/160 OIL SEPARATOR 620MM 3001 5005 66 - KIT MPV	
1130	0147 1360 03	1	SCREW CAP	(17/10/2014 - 31/12/2020)
1150	0333 3232 00	2	LOCK WASHER	(17/10/2014 - 31/12/2020)
1160	1088 0010 25	2	CABLE LUG	(17/10/2014 - 02/06/2015)
1170	1619 5337 01	1	BOLT	(17/10/2014 - 31/12/2020)
1180	0661 1000 26	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	 Substituted by:		0661 1000 40 - SEAL WASHER (quantity: 1)	
1180	0661 1000 40	1	SEAL WASHER	(19/11/2015 - 31/12/2020)
1190	0686 3716 30	1	PLUG	(17/10/2014 - 31/12/2020)
1210	0017 2071 00	2	CABLE	(17/10/2014 - 01/06/2015)
1210	1635 2939 00	2	WIRING	(02/06/2015 - 31/12/2020)
	2256 1622 60	1	AIR RECEIVER	(17/10/2014 - 31/12/2020)
2010	• 1623 5777 00	4	BUFFER	
2020	• 0300 0274 17	8	WASHER	(17/12/2014 - 31/12/2020)
2030	• 0266 2111 00	4	NUT HEXAGON	
2040	• 0147 1406 03	4	HEX. HEAD SCREW M12 X 55	
2045	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	
2050	• 1623 0839 00	4	SPACER	
2060	• 0348 0101 12	4	CABLE TIE	
2070	• 0686 3716 02	2	PLUG 1/2 A A	
2071	•	2	WASHER	
	 Service kits:		2906 0956 00 - GA90/160 OIL SEPARATOR 620MM 3001 5005 66 - KIT MPV	
2110	• 1623 0345 00	1	SHAFT	
2130	• 1621 4326 00	1	RING	
2140	•	1	RING SEAL	
	 Service kits:		3001 5005 66 - KIT MPV	
2150	• 1623 0344 00	1	NUT	
2160	• 1623 8081 00	1	HOUSING VALVE	
2180	•	1	O-RING	
	 Service kits:		3001 5005 66 - KIT MPV	
2190	• 1623 0519 00	1	PIPE SUCTION	
2195	•	1	SEAL WASHER	
	 Substituted by:		0661 1000 40 - SEAL WASHER (quantity: 1)	
	 Service kits:		2906 0956 00 - GA90/160 OIL SEPARATOR 620MM 3001 5005 66 - KIT MPV	
2200	•	1	O-RING	
	 Service kits:		3001 5005 66 - KIT MPV	
2210	• 0686 3716 02	2	PLUG 1/2 A A	
2211	• 0661 1000 27	2	SEAL GASKET	
2220	• 0211 1102 16	2	SCREW	
2230	•	2	O-RING	
	 Service kits:		3001 5005 66 - KIT MPV	
2240	• 0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	
2250	• 0147 1403 03	8	HEX. HEAD SCREW M12 X 40	
2260	•	1	OIL SEPARATOR ELEMENT	(17/10/2014 - ...)
	 Service kits:		2906 0956 00 - GA90/160 OIL SEPARATOR 620MM	

Legend:

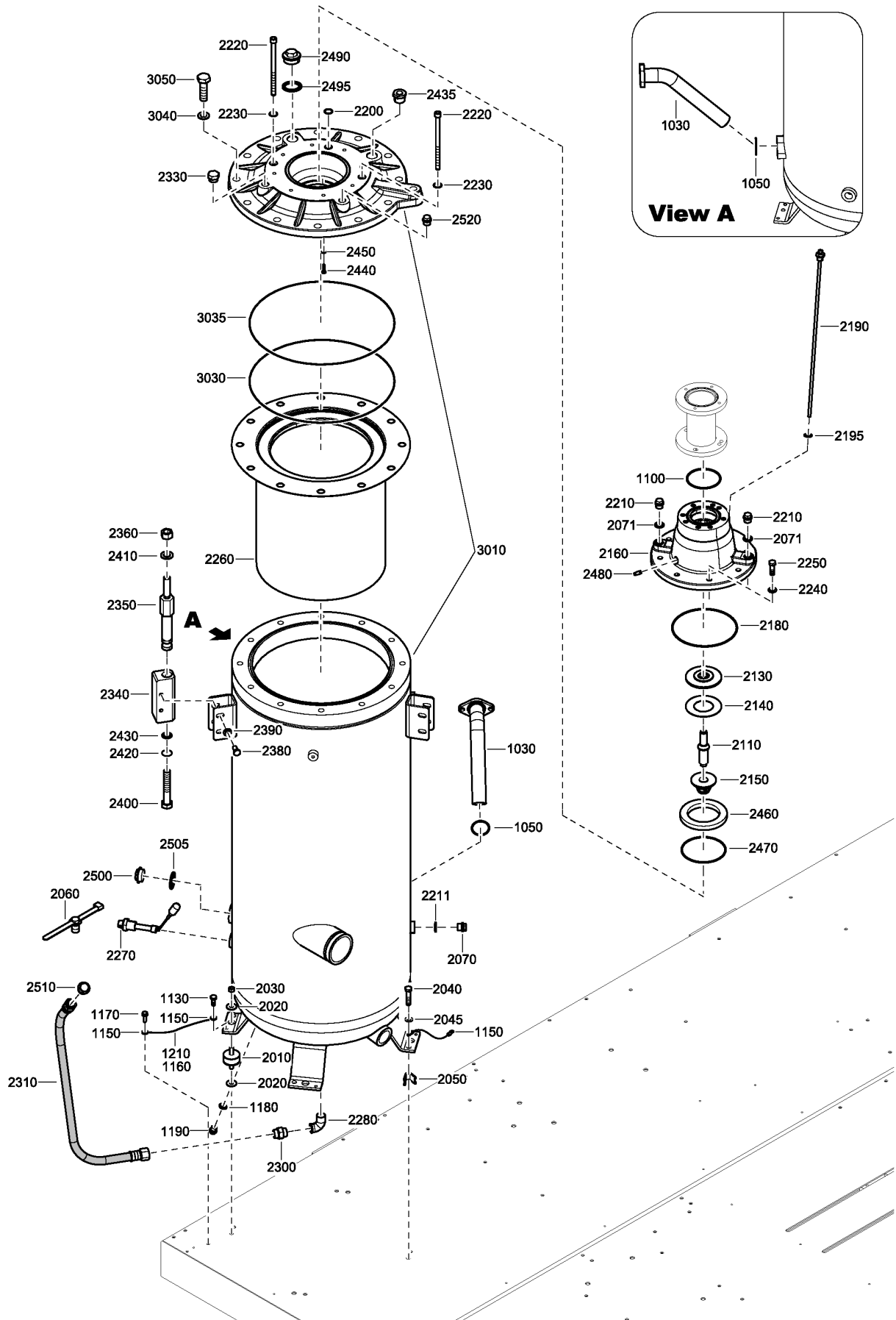
HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:MOL - Pressure Vessel Approval:Japan
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MODEL:GA132A2 - Model:GA 132
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA160A2 - Model:GA 160
PRESS:5.5BAR - Working pressure:5.5 bar

18 - Air Receiver

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL) + PRCMP:APF



2256 1622 92_01

18 - Air Receiver

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + HAT:N + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ML , MAPPR:MOL) + PRCMP:APF

Atlas Copco

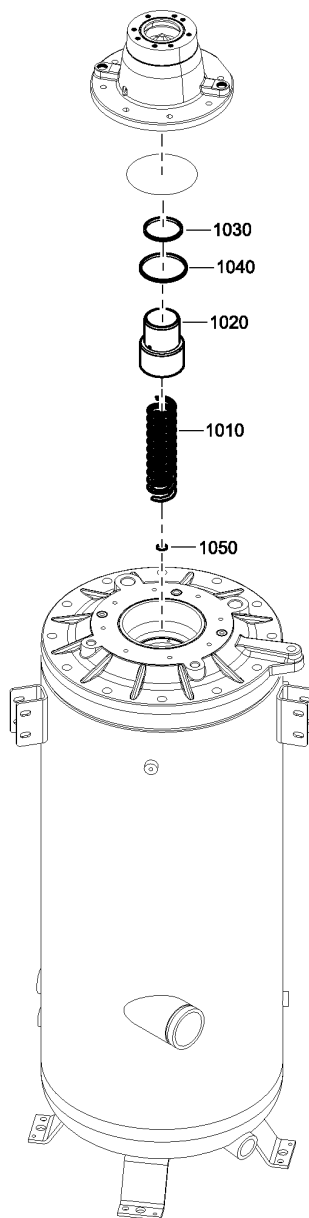
Ref	Part Number	Qty	Name	Validity
2270	• 1614 9184 00	1	INDICATOR LEVEL	
2280	• 0560 0200 74	1	ELBOW	
2300	• 1079 5840 29	1	HEXAGON NIPPLE	
2310	• 0575 0056 35	1	FLEXIBLE	
2330	• 1614 9252 00	1	PLUG HEXAGON	
2340	• 1623 6821 00	1	BUSHING	
2350	• 1623 6822 00	1	SCREW	
2360	• 0266 2116 00	1	HEXAGON NUT M20	
2380	• 0147 1400 03	4	HEX. HEAD SCREW M12 X 25	
2390	• 0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	
2400	• 0147 1564 12	1	BOLT	
2410	• 0300 0274 13	1	PLAIN WASHER(A) 21 X 37 X 3	
2420	• 1623 6844 00	1	WASHER	
2430	• 0515 8000 12	1	CAGE	
2435	• 0605 8514 07	1	BUSHING	(17/10/2014 - 17/10/2014)
2440	• 0147 1249 03	6	BOLT	
2450	• 0301 2321 00	6	PLAIN WASHER(A) 6.4 X 12 X 1.6	
2460	• 1623 8535 00	1	RING SEAL	
2470	• 0663 2117 17	1	O-RING	
2480	• 0803 5012 11	1	SILENCER 1/8	
2490	• 0686 3716 10	1	PLUG 1 1/2 A A	
2495	• 0661 1000 32	1	SEAL WASHER	
	⚙ Substituted by:	0661 1000 46	SEAL WASHER (quantity: 1)	
2500	• 2250 2528 00	1	PLUG SCREW	
2505	•	1	WASHER	
	⚙ Substituted by:	0661 1000 45	WASHER (quantity: 1)	
	🧰 Service kits:	2906 0956 00	GA90/160 OIL SEPARATOR 620MM	
2510	• 1614 9146 00	1	PLUG	
2520	• 1623 1974 00	1	PLUG HEXAGON	
	1635 1279 85	1	VESSEL AIR	(17/10/2014 - 31/12/2020)
3010	• 1635 1279 05	1	VESSEL AIR	(28/10/2015 - 31/12/2020)
	• 1623 0279 10	1	VESSEL AIR	(28/10/2015 - 31/12/2020)
	• 1623 8044 10	1	COVER VESSEL	(28/10/2015 - 31/12/2020)
3030	•	1	O-RING	(28/10/2015 - 31/12/2020)
	🧰 Service kits:	2906 0956 00	GA90/160 OIL SEPARATOR 620MM	
3035	•	1	O-RING	(28/10/2015 - 31/12/2020)
	🧰 Service kits:	2906 0956 00	GA90/160 OIL SEPARATOR 620MM	
3040	• 0300 0274 13	12	PLAIN WASHER(A) 21 X 37 X 3	(28/10/2015 - 31/12/2020)
3050	• 0147 1964 85	12	BOLT	(28/10/2015 - 31/12/2020)

Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F
MAPPR:MOL - Pressure Vessel Approval:Japan
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
MODEL:GA132A2 - Model:GA 132
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

MAPPR:ML - Pressure Vessel Approval:ML
MODEL:GA160A2 - Model:GA 160
PRESS:5.5BAR - Working pressure:5.5 bar



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19 - Minimum Pressure Valve - 5.2/5.5 Bar

(PRESS:5.2BAR , PRESS:5.5BAR) + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1010	1623 0456 02	1	SPRING COMPRESSION	(17/10/2014 - 31/12/2020)
1020	1623 4457 02	1	VALVE PRESS	(17/10/2014 - 31/12/2020)
1030		1	RING	(17/10/2014 - 31/12/2020)
	🛠 Service kits:	3001 5005 66	- KIT MPV	
1040		1	SEAL	(17/10/2014 - 31/12/2020)
	🛠 Service kits:	3001 5005 66	- KIT MPV	
1050		1	SEAL	(17/10/2014 - 31/12/2020)
	🛠 Service kits:	3001 5005 66	- KIT MPV	

Legend:

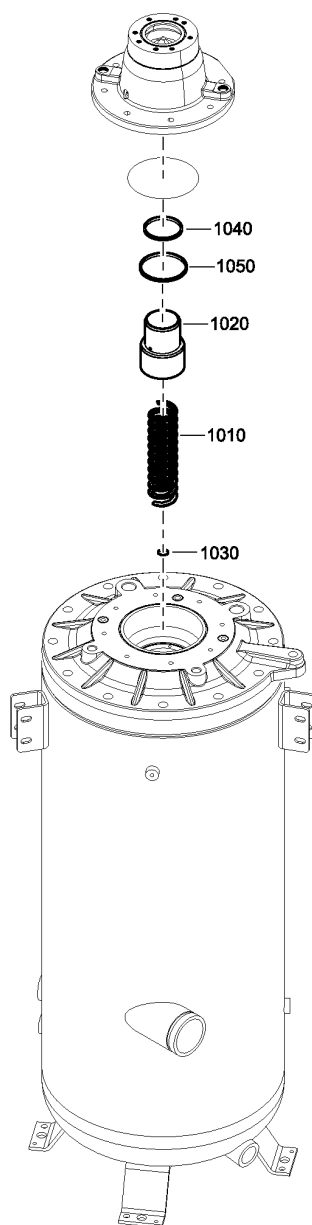
PRCMP:APF - Product company:APF

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:5.5BAR - Working pressure:5.5 bar

20 - Minimum Pressure Valve - 6.9/7.5/8.5/8.6/10/10.4/13.8/14 Bar

(PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) +
PRCMP:APF



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20 - Minimum Pressure Valve - 6.9/7.5/8.5/8.6/10/10.4/13.8/14 Bar

(PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) +
PRCMP:APF



Ref	Part Number	Qty	Name	Validity
1010	1623 0456 06	1	SPRING COMPRESSION	(17/10/2014 - 31/12/2020) (PRESS:10.4BAR , PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1010	1623 0456 02	1	SPRING COMPRESSION	(17/10/2014 - 31/12/2020) (PRESS:13.8BAR , PRESS:14BAR)
1020	1623 4457 03	1	VALVE PRESS	(17/10/2014 - 31/12/2020)
1030		1	SEAL	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5005 66 - KIT MPV		
1040		1	SEAL	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5005 66 - KIT MPV		
1050		1	SEAL	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5005 66 - KIT MPV		

Legend:

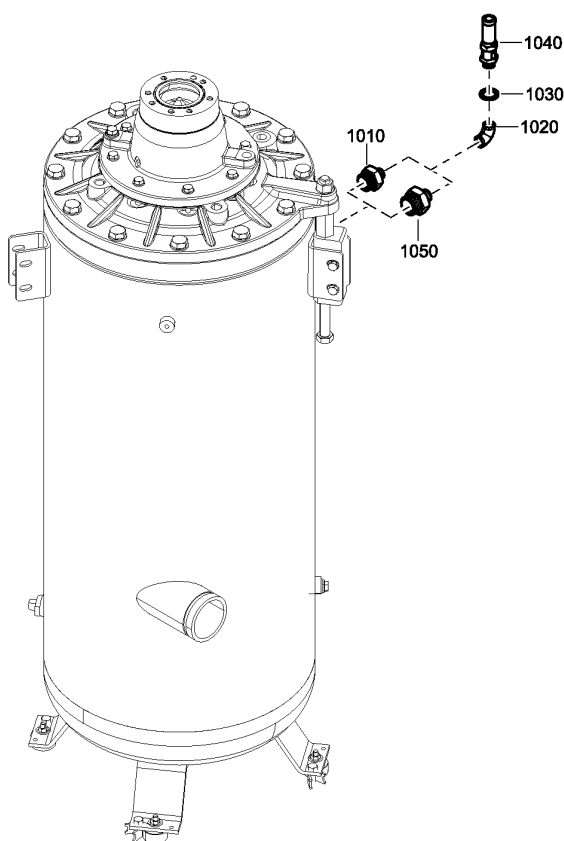
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:7.5BAR - Working pressure:7.5 bar

PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:8.5BAR - Working pressure:8.5 bar

PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

21 - Safety Valve - GA90+ 10.4 to 14Bar aircooled - GA90+ watercooled - GA110 from 10.4Bar aircooled - GA110 from 7.5Bar watercooled - GA132 from 10.4Bar - GA160 13.8/14Bar Pack

((((PRESS:10BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:WATER , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + (MODEL:GA110A2 , MODEL:GA90PA2) , (IDRY:PACK + MODEL:GA160A2 , MODEL:GA132A2) + (PRESS:13.8BAR , PRESS:14BAR) , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + COOL:WATER + MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:10.4BAR) + PRCMP:APF



21 - Safety Valve - GA90+ 10.4 to 14Bar aircooled - GA90+ watercooled - GA110 from 10.4Bar aircooled - GA110 from 7.5Bar watercooled - GA132 from 10.4Bar - GA160 13.8/14Bar Pack



((((PRESS:10BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:WATER , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + (MODEL:GA110A2 , MODEL:GA90PA2) , (IDRY:PACK + MODEL:GA160A2 , MODEL:GA132A2) + (PRESS:13.8BAR , PRESS:14BAR) , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + COOL:WATER , MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:10.4BAR) , PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	0603 5119 03	1	NIPPLE	(17/10/2014 - 31/12/2020)
1020	0560 0200 57	1	ELBOW	(17/10/2014 - 31/12/2020)
1030	0661 1000 43	1	SEAL WASHER	(19/11/2015 - 31/12/2020)
1030	0661 1000 29	1	WASHER	(17/10/2014 - 31/12/2020)
	↻ Substituted by: 0661 1000 43 - SEAL WASHER (quantity: 1)			
1040	0830 1008 95	1	VALVE SAFETY	(17/10/2014 - 31/12/2020) (PRESS:13.8BAR , PRESS:14BAR) + IDRY:PACK
1040	0830 1010 51	1	VALVE SAFETY	(17/10/2014 - 31/12/2020) ((PRESS:10BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:WATER , (PRESS:13.8BAR , PRESS:14BAR) + IDRY:FF , PRESS:10.4BAR) + (MODEL:GA110A2 , MODEL:GA90PA2) , ((PRESS:13.8BAR , PRESS:14BAR) + IDRY:FF , PRESS:10.4BAR) + MODEL:GA132A2 , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + COOL:WATER + MODEL:GA90PA2 (17/10/2014 - 31/12/2020)
1050	0603 5124 03	1	NIPPLE HEXAGON	(17/10/2014 - 31/12/2020)

Legend:

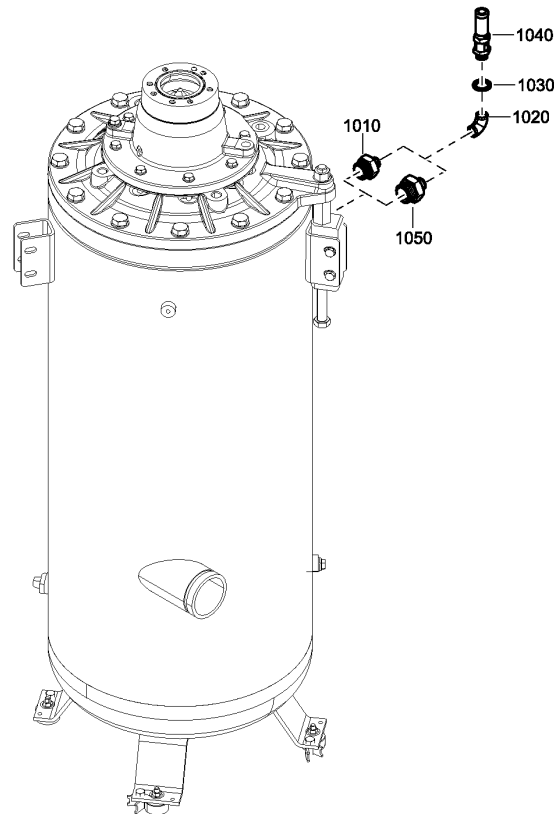
COOL:WATER - Cooling:Water cooled
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:PACK - Integrated dryer:Pack
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

22 - Safety Valve GA90/110 5.2 to 10Bar aircooled - GA110 5.2 to 6.9Bar watercooled - GA132 6.9 to 10Bar aircooled - GA132 5.2 to 10Bar watercooled - GA160 8.6 to 10.4Bar aircooled - GA160 5.2 to 10.4Bar watercooled - GA160 13.8 to 14Bar Full Feature

((MODEL:GA110A2, MODEL:GA90PA2) + COOL:AIR, (MODEL:GA132A2, MODEL:GA160A2) + COOL:WATER) + (PRESS:10BAR, PRESS:5.2BAR, PRESS:5.5BAR, PRESS:6.9BAR, PRESS:7.5BAR, PRESS:8.5BAR, PRESS:8.6BAR), ((PRESS:10BAR, PRESS:6.9BAR, PRESS:7.5BAR, PRESS:8.5BAR, PRESS:8.6BAR) + MODEL:GA132A2, (PRESS:10BAR, PRESS:8.6BAR) + MODEL:GA160A2) + COOL:AIR, ((PRESS:13.8BAR, PRESS:14BAR) + IDRY:FF, PRESS:10.4BAR) + MODEL:GA160A2, (PRESS:5.2BAR, PRESS:5.5BAR, PRESS:6.9BAR) + COOL:WATER + MODEL:GA110A2) + PRCMP:APF



22 - Safety Valve GA90/110 5.2 to 10Bar aircooled - GA110 5.2 to 6.9Bar watercooled - GA132 6.9 to 10Bar aircooled - GA132 5.2 to 10Bar watercooled - GA160 8.6 to 10.4Bar aircooled - GA160 5.2 to 10.4Bar watercooled - GA160 13.8 to 14Bar Full Feature

((MODEL:GA110A2 , MODEL:GA90PA2) + COOL:AIR , (MODEL:GA132A2 , MODEL:GA160A2) + COOL:WATER) + (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) , ((PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , (PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2) + COOL:AIR , ((PRESS:13.8BAR , PRESS:14BAR , PRESS:10.4BAR , PRESS:10.4BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2) + COOL:WATER + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	0603 5120 03	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
1020	0560 0200 24	1	ELBOW	(17/10/2014 - 31/12/2020)
1030	0661 1000 30	1	SEAL CARTRIDGE	(17/10/2014 - 18/11/2015)
	Substituted by: 0661 1000 44 - SEAL WASHER (quantity: 1)			
1030	0661 1000 60	1	SEAL	(19/11/2015 - 31/12/2020)
1040	0830 1010 52	1	VALVE SAFETY	(17/10/2014 - 31/12/2020) ((MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR) + MODEL:GA110A2) + COOL:WATER , ((PRESS:13.8BAR , PRESS:14BAR) + IDRY:FF , PRESS:10.4BAR) + MODEL:GA160A2
1040	0830 1008 12	1	VALVE	(10/12/2015 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA160A2) + COOL:AIR
1050	0603 5125 03	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)

Legend:

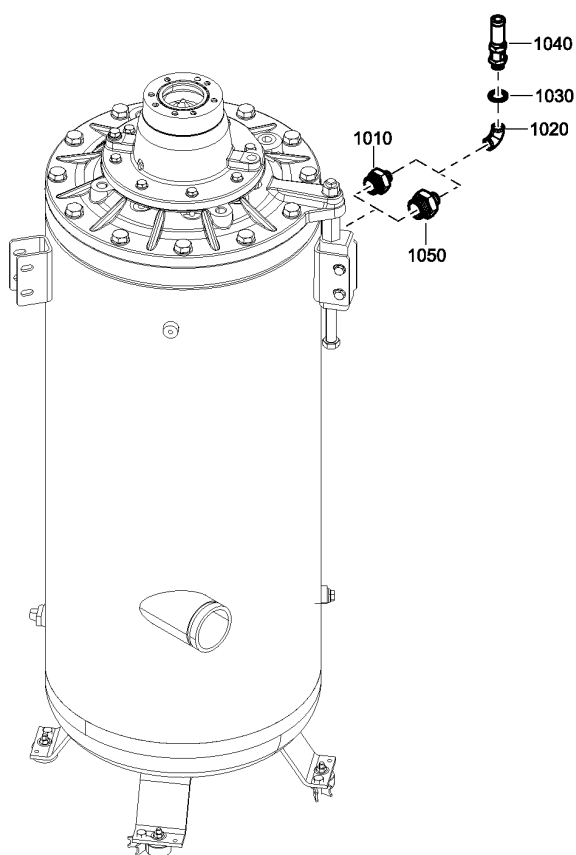
COOL:AIR - Cooling:Air cooled
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

COOL:WATER - Cooling:Water cooled
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:FF - Integrated dryer:Full feature
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

23 - Safety Valve - GA132 5.2 to 5.5Bar aircooled - GA160 6.9 to 8.5Bar aircooled

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA160A2) + COOL:AIR



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23 - Safety Valve - GA132 5.2 to 5.5Bar aircooled - GA160 6.9 to 8.5Bar aircooled

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA160A2) + COOL:AIR

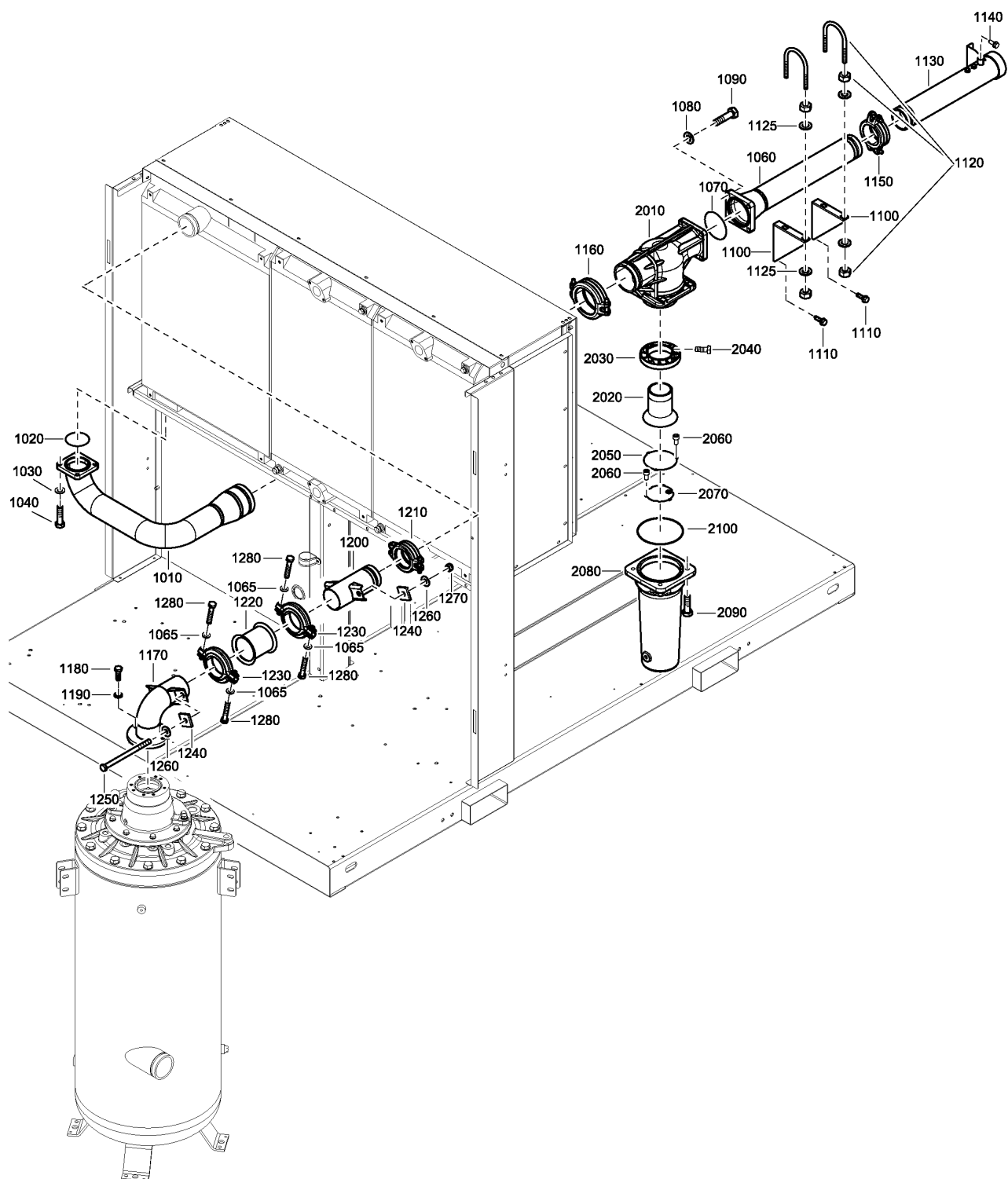
Ref	Part Number	Qty	Name	Validity
1010	0603 4107 03	1	HEXAGON NIPPLE	(10/12/2015 - 31/12/2020) PRCMP:APF
1020	0560 0200 30	1	ELBOW	(10/12/2015 - 31/12/2020) PRCMP:APF
1030	0661 1000 62	1	SEAL	(10/12/2015 - 31/12/2020) PRCMP:APF
1040	0830 1008 13	1	SAFETY VALVE	(10/12/2015 - 31/12/2020) PRCMP:APF
1050	0603 5126 03	1	HEXAGON NIPPLE	(10/12/2015 - 31/12/2020) PRCMP:APF

Legend:

COOL:AIR - Cooling:Air cooled
 PRCMP:APF - Product company:APF
 PRESS:6.9BAR - Working pressure:6.9 bar

MODEL:GA132A2 - Model:GA 132
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

MODEL:GA160A2 - Model:GA 160
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar



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24 - Air outlet Aircooled - Pack

COOL:AIR + IDRY:PACK + PRCMP:APF

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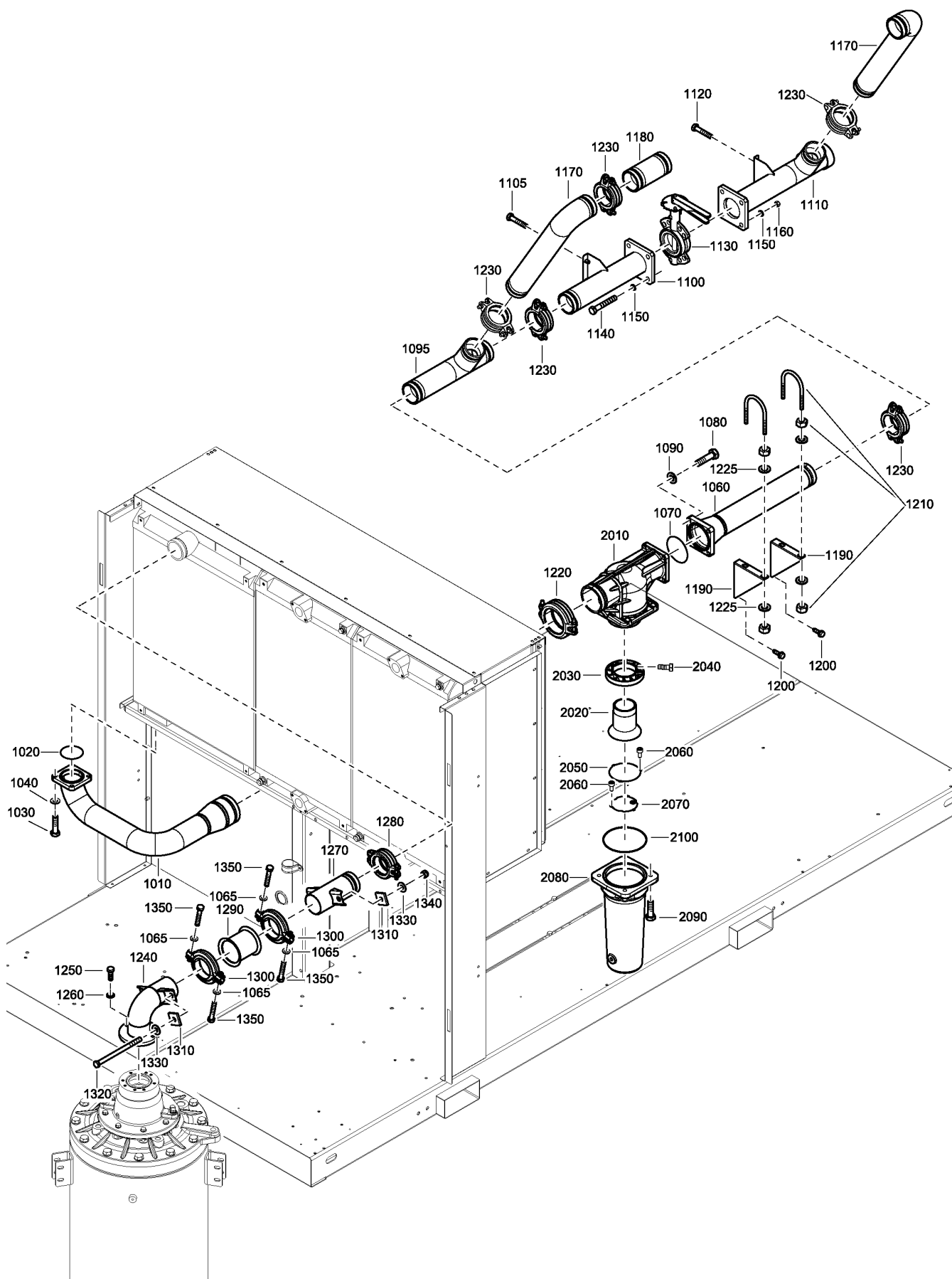
Ref	Part Number	Qty	Name	Validity
1010	1635 1955 00	1	PIPE	(17/10/2014 - 31/12/2020)
1020	0663 2106 15	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0301 2344 00	4	WASHER PLAIN	(18/02/2015 - 31/12/2020)
1040	0147 1364 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1060	1635 1956 00	1	PIPE	(17/10/2014 - 31/12/2020)
1065	0301 2344 00	4	WASHER PLAIN	(18/02/2015 - 31/12/2020)
1070	0663 2106 19	1	O-RING	(17/10/2014 - 31/12/2020)
1080	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1090	0147 1403 03	4	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020)
1100	1635 1960 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1110	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1120	1619 6607 02	2	U-BOLT	(17/10/2014 - 31/12/2020)
1125	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(18/02/2015 - 31/12/2020)
1130	1635 1957 00	1	PIPE	(17/10/2014 - 31/12/2020)
1140	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1150	0634 1000 29	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1160	0634 1000 56	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1170	1635 2892 00	1	PIPE	(17/10/2014 - 31/12/2020)
1180	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1190	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1200	1635 2893 00	1	PIPE	(17/10/2014 - 31/12/2020)
1210	0634 1000 29	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1220	1614 9066 00	1	FITTING PIPE	(17/10/2014 - 31/12/2020)
1230	1614 9063 00	2	JOINT SET	(17/10/2014 - 31/12/2020)
1240	1614 8926 00	4	ABSORBER	(17/10/2014 - 31/12/2020)
1250	0147 1501 03	2	BOLT	(17/10/2014 - 31/12/2020)
1260	0300 0276 03	4	WASHER	(17/10/2014 - 31/12/2020)
1270	0291 1114 00	2	LOCKNUT	(17/10/2014 - 31/12/2020)
1280	0147 1369 03	4	BOLT	(17/10/2014 - 31/12/2020)
	1623 7868 80	1	SEPARATOR WATER	(17/10/2014 - 31/12/2020)
2010	• 1623 7868 00	1	PIPE	
2020	• 1623 7869 00	1	PIPE	
2030	• 1623 0507 00	1	SEPARATOR WATER	
2040	• 0147 1246 03	2	BOLT	
2050	• 1623 2588 00	1	PLATE	
2060	• 0211 1244 01	6	SCREW	
2070	• 1623 0446 00	1	PLATE PERFORATE	
2080	• 1623 1778 00	1	BOWL	
2090	• 0147 1404 03	4	HEX. HEAD SCREW M12 X 45	
2100	• 0663 2108 07	1	O-RING	
	🔄 Substituted by:	0663 2104 35	- O-RING (quantity: 1)	

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:PACK - Integrated dryer:Pack

PRCMP:APF - Product company:APF



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25 - Air outlet Aircooled - Full Feature

COOL:AIR + IDRY:FF + PRCMP:APF

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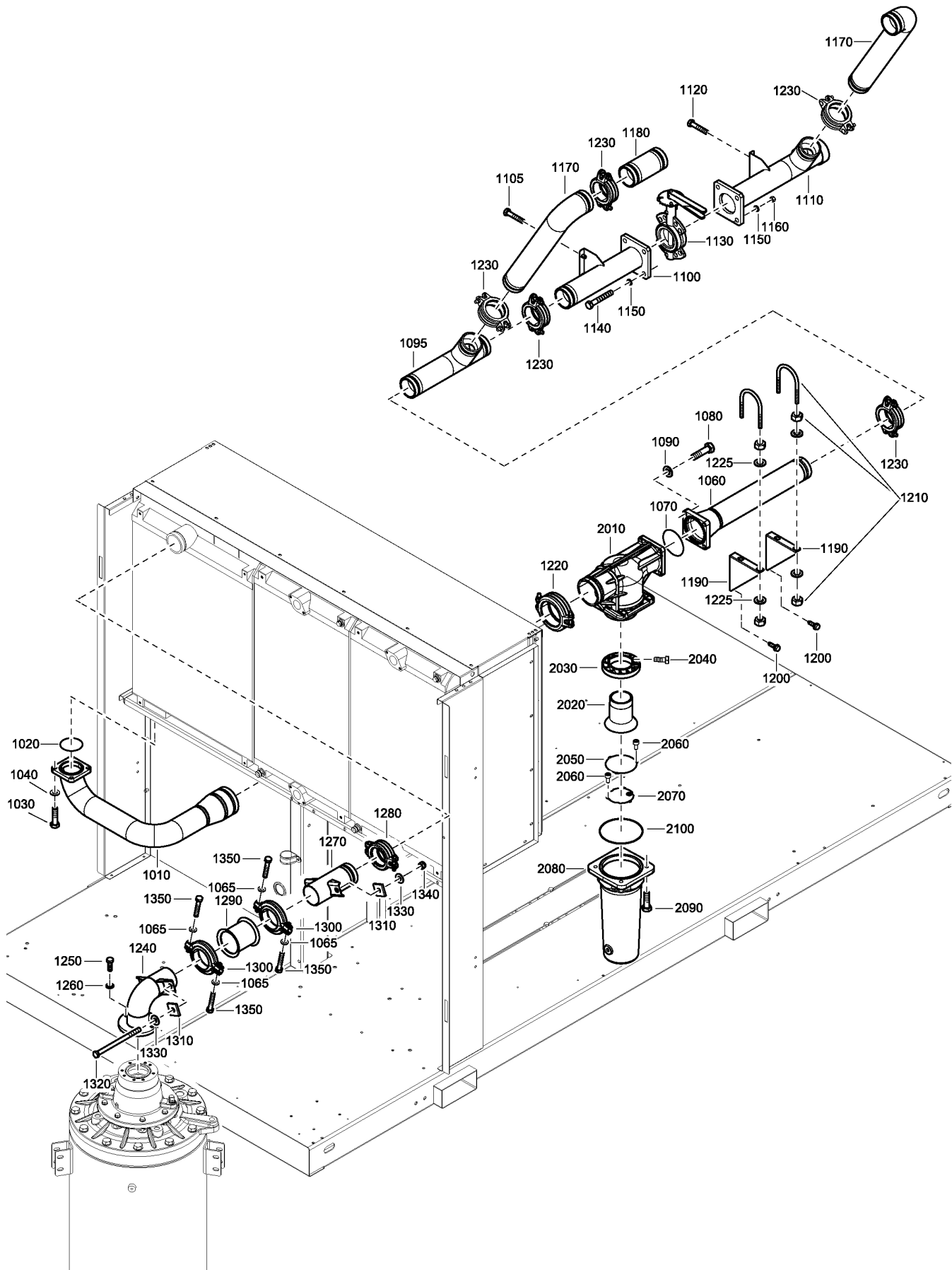
Ref	Part Number	Qty	Name	Validity
1010	1635 1955 00	1	PIPE	(17/10/2014 - 31/12/2020)
1020	0663 2106 15	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0147 1364 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1040	0301 2344 00	4	WASHER PLAIN	(18/02/2015 - 31/12/2020)
1060	1635 1956 00	1	PIPE	(17/10/2014 - 31/12/2020)
1065	0301 2344 00	4	WASHER PLAIN	(18/02/2015 - 31/12/2020)
1070	0663 2106 19	1	O-RING	(17/10/2014 - 31/12/2020)
1080	0147 1403 03	4	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020)
1090	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1095	1635 2910 00	1	PIPE	(17/10/2014 - 31/12/2020)
1100	1635 2272 00	1	PIPE	(17/10/2014 - 31/12/2020)
1105	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1110	1635 2253 00	1	PIPE	(17/10/2014 - 31/12/2020)
1120	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1130	1614 9212 01	1	VALVE	(17/10/2014 - 10/07/2015)
1130	1635 3753 00	1	VALVE BUTTERFLY	(10/07/2015 - 01/02/2016)
1130	1614 9212 02	1	VALVE BUTTERFLY	(02/02/2016 - 31/12/2020)
1140	0147 1489 03	4	BOLT	(17/10/2014 - 31/12/2020)
1150	0301 2378 00	8	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1160	0266 2114 00	4	HEXAGON NUT M16	(17/10/2014 - 31/12/2020)
1170	1635 2271 00	2	PIPE	(17/10/2014 - 31/12/2020)
1180	1635 2422 00	1	PIPE	(17/10/2014 - 31/12/2020)
1190	1635 1960 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1200	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1210	1619 6607 02	2	U-BOLT	(17/10/2014 - 31/12/2020)
1220	0634 1000 56	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1225	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(18/02/2015 - 31/12/2020)
1230	0634 1000 29	5	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1240	1635 2892 00	1	PIPE	(17/10/2014 - 31/12/2020)
1250	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1260	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1270	1635 2893 00	1	PIPE	(17/10/2014 - 31/12/2020)
1280	0634 1000 29	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1290	1614 9066 00	1	FITTING PIPE	(17/10/2014 - 31/12/2020)
1300	1614 9063 00	2	JOINT SET	(17/10/2014 - 31/12/2020)
1310	1614 8926 00	4	ABSORBER	(17/10/2014 - 31/12/2020)
1320	0147 1501 03	2	BOLT	(17/10/2014 - 31/12/2020)
1330	0300 0276 03	4	WASHER	(17/10/2014 - 31/12/2020)
1340	0291 1114 00	2	LOCKNUT	(17/10/2014 - 31/12/2020)
1350	0147 1369 03	4	BOLT	(17/10/2014 - 31/12/2020)
	1623 7868 80	1	SEPARATOR WATER	(17/10/2014 - 31/12/2020)
2010	• 1623 7868 00	1	PIPE	
2020	• 1623 7869 00	1	PIPE	
2030	• 1623 0507 00	1	SEPARATOR WATER	
2040	• 0147 1246 03	2	BOLT	
2050	• 1623 2588 00	1	PLATE	

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



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25 - Air outlet Aircooled - Full Feature

COOL:AIR + IDRY:FF + PRCMP:APF



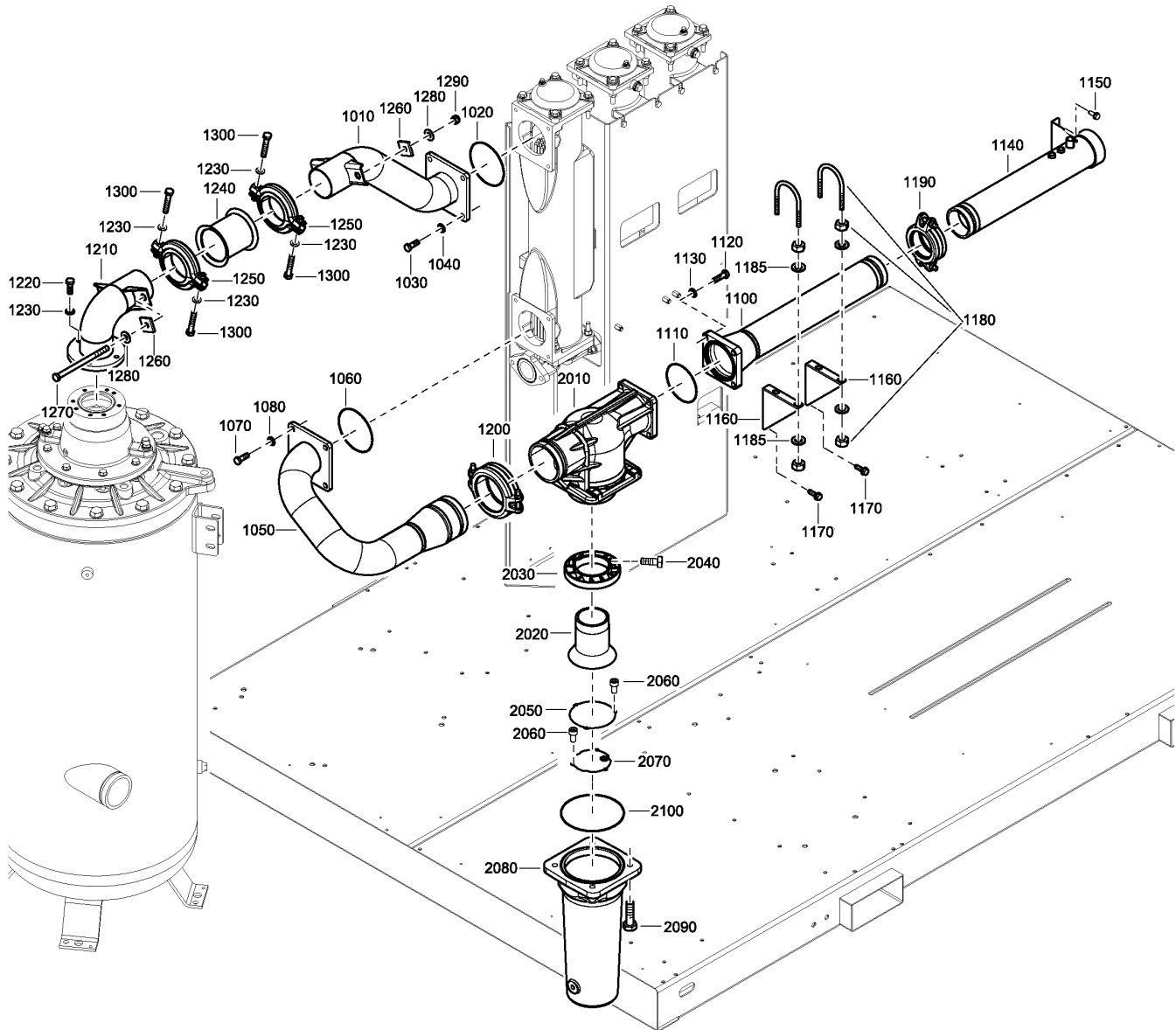
Ref	Part Number	Qty	Name	Validity
2060	• 0211 1244 01	6	SCREW	
2070	• 1623 0446 00	1	PLATE PERFORATE	
2080	• 1623 1778 00	1	BOWL	
2090	• 0147 1404 03	4	HEX. HEAD SCREW M12 X 45	
2100	• 0663 2108 07	1	O-RING	
	↻ Substituted by:	0663 2104 35 - O-RING (quantity: 1)		

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



2256 1610 92_02

26 - Air outlet Watercooled - Pack

COOL:WATER + IDRY:PACK + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 2919 00	1	PIPE	(17/10/2014 - 31/12/2020)
1020		1	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT 2906 0967 00 - GA132/160 W COOLER KIT		
1030	0147 1402 03	4	HEX. HEAD SCREW M12 X 35	(17/10/2014 - 31/12/2020)
1040	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1050	1635 2049 00	1	PIPE	(17/10/2014 - 31/12/2020)
1060		1	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT 2906 0967 00 - GA132/160 W COOLER KIT		
1070	0147 1402 03	4	HEX. HEAD SCREW M12 X 35	(17/10/2014 - 31/12/2020)
1080	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1100	1635 1956 00	1	PIPE	(17/10/2014 - 31/12/2020)
1110	0663 2106 19	1	O-RING	(17/10/2014 - 31/12/2020)
1120	0147 1403 03	4	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020)
1130	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1140	1635 1957 00	1	PIPE	(17/10/2014 - 31/12/2020)
1150	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1160	1635 1960 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1170	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1180	1619 6607 02	2	U-BOLT	(17/10/2014 - 31/12/2020)
1185	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(18/02/2015 - 31/12/2020)
1190	0634 1000 29	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 44 - KIT VICTAULIC COUPLING		
1200	0634 1000 56	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 44 - KIT VICTAULIC COUPLING		
1210	1635 2892 00	1	PIPE	(17/10/2014 - 31/12/2020)
1220	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1230	0301 2344 00	8	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1240	1614 9066 00	1	FITTING PIPE	(17/10/2014 - 31/12/2020)
1250	1614 9063 00	2	JOINT SET	(17/10/2014 - 31/12/2020)
1260	1614 8926 00	4	ABSORBER	(17/10/2014 - 31/12/2020)
1270	0147 1501 03	2	BOLT	(17/10/2014 - 31/12/2020)
1280	0300 0276 03	4	WASHER	(17/10/2014 - 31/12/2020)
1290	0291 1114 00	2	LOCKNUT	(17/10/2014 - 31/12/2020)
1300	0147 1369 03	4	BOLT	(17/10/2014 - 31/12/2020)
	1623 7868 80	1	SEPARATOR WATER	(17/10/2014 - 31/12/2020)
2010	• 1623 7868 00	1	PIPE	
2020	• 1623 7869 00	1	PIPE	
2030	• 1623 0507 00	1	SEPARATOR WATER	
2040	• 0147 1246 03	2	BOLT	
2050	• 1623 2588 00	1	PLATE	
2060	• 0211 1244 01	6	SCREW	
2070	• 1623 0446 00	1	PLATE PERFORATE	
2080	• 1623 1778 00	1	BOWL	
2090	• 0147 1404 03	4	HEX. HEAD SCREW M12 X 45	
2100	• 0663 2108 07	1	O-RING	
	🔄 Substituted by:	0663 2104 35 - O-RING (quantity: 1)		

Legend:

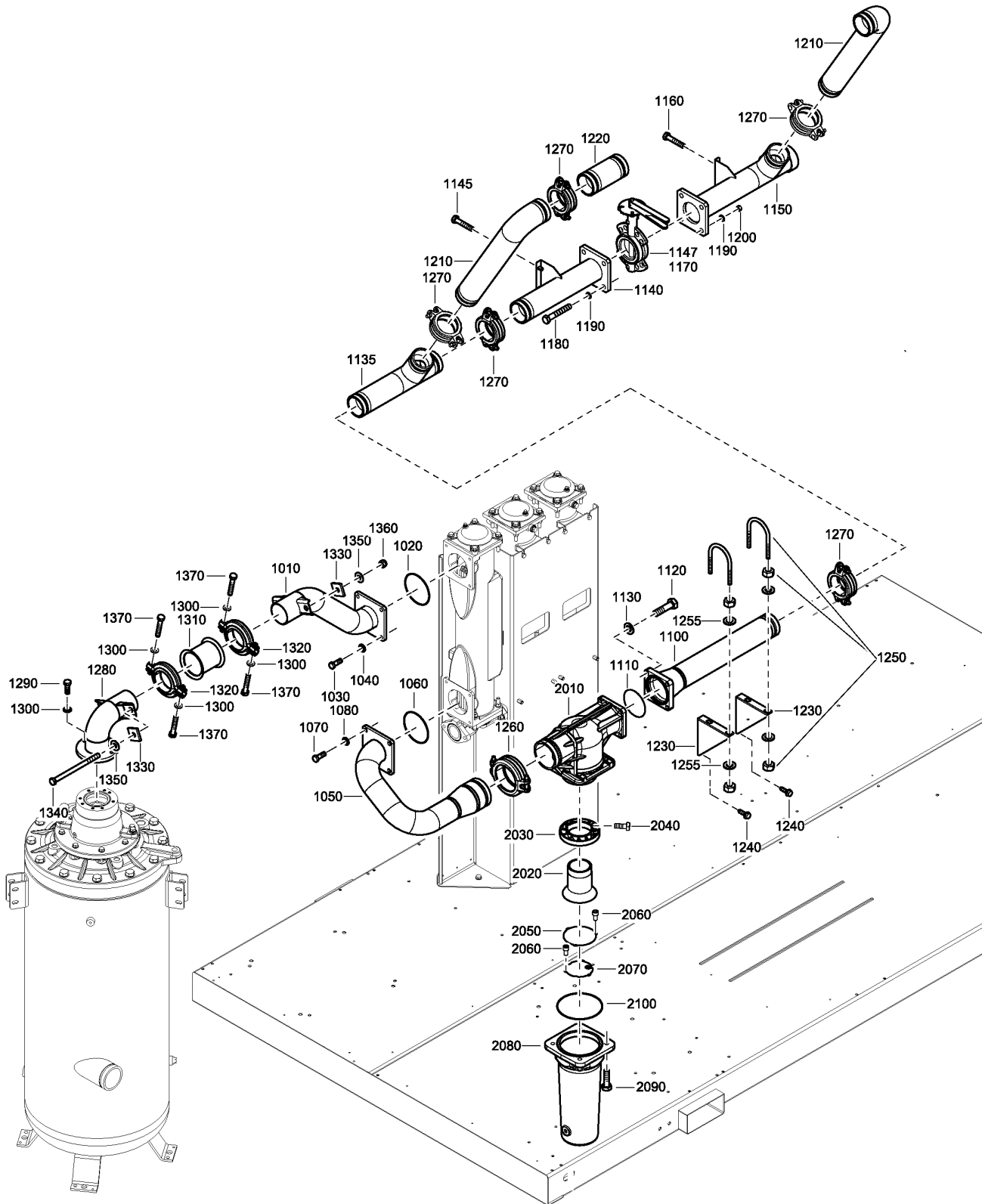
COOL:WATER - Cooling:Water cooled

IDRY:PACK - Integrated dryer:Pack

PRCMP:APF - Product company:APF

27 - Air outlet Watercooled - Full Feature

COOL:WATER + IDRY:FF + PRCMP:APF



2256 1610 93_02

27 - Air outlet Watercooled - Full Feature

COOL:WATER + IDRY:FF + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 2919 00	1	PIPE	(17/10/2014 - 31/12/2020)
1020		2	O-RING	(17/10/2014 - 31/12/2020)
	🛠 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT 2906 0967 00 - GA132/160 W COOLER KIT		
1030	0147 1402 03	4	HEX. HEAD SCREW M12 X 35	(17/10/2014 - 31/12/2020)
1040	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1050	1635 2049 00	1	PIPE	(17/10/2014 - 31/12/2020)
1060		1	O-RING	(17/10/2014 - 31/12/2020)
	🛠 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT 2906 0967 00 - GA132/160 W COOLER KIT		
1070	0147 1402 03	4	HEX. HEAD SCREW M12 X 35	(17/10/2014 - 31/12/2020)
1080	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1100	1635 1956 00	1	PIPE	(17/10/2014 - 31/12/2020)
1110	0663 2106 19	1	O-RING	(17/10/2014 - 31/12/2020)
1120	0147 1403 03	4	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020)
1130	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1135	1635 2910 00	1	PIPE	(17/10/2014 - 31/12/2020)
1140	1635 2272 00	1	PIPE	(17/10/2014 - 31/12/2020)
1145	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1147	1614 9212 01	1	VALVE	(18/02/2015 - 09/07/2015)
1147	1635 3753 00	1	VALVE BUTTERFLY	(10/07/2015 - 01/02/2016)
1147	1614 9212 02	1	VALVE BUTTERFLY	(02/02/2016 - 31/12/2020)
1150	1635 2253 00	1	PIPE	(17/10/2014 - 31/12/2020)
1160	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1170	1614 9212 01	1	VALVE	(17/10/2014 - 18/02/2015)
1180	0147 1489 03	4	BOLT	(17/10/2014 - 31/12/2020)
1190	0301 2378 00	8	PLAIN WASHER(A) 17 X 30 X 3	(17/10/2014 - 31/12/2020)
1200	0266 2114 00	4	HEXAGON NUT M16	(17/10/2014 - 31/12/2020)
1210	1635 2271 00	2	PIPE	(17/10/2014 - 31/12/2020)
1220	1635 2422 00	1	PIPE	(17/10/2014 - 31/12/2020)
1230	1635 1960 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1240	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1250	1619 6607 02	2	U-BOLT	(17/10/2014 - 31/12/2020)
1255	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(18/02/2015 - 31/12/2020)
1260	0634 1000 56	1	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	🛠 Service kits:	3001 1505 44 - KIT VICTAULIC COUPLING		
1270	0634 1000 29	5	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	🛠 Service kits:	3001 1505 44 - KIT VICTAULIC COUPLING		
1280	1635 2892 00	1	PIPE	(17/10/2014 - 31/12/2020)
1290	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1300	0301 2344 00	8	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1310	1614 9066 00	1	FITTING PIPE	(17/10/2014 - 31/12/2020)
1320	1614 9063 00	2	JOINT SET	(17/10/2014 - 31/12/2020)
1330	1614 8926 00	4	ABSORBER	(17/10/2014 - 31/12/2020)
1340	0147 1501 03	2	BOLT	(17/10/2014 - 31/12/2020)
1350	0300 0276 03	4	WASHER	(17/10/2014 - 31/12/2020)
1360	0291 1114 00	2	LOCKNUT	(17/10/2014 - 31/12/2020)
1370	0147 1369 03	4	BOLT	(17/10/2014 - 31/12/2020)
	1623 7868 80	1	SEPARATOR WATER	(17/10/2014 - 31/12/2020)
2010	• 1623 7868 00	1	PIPE	
2020	• 1623 7869 00	1	PIPE	

Legend:

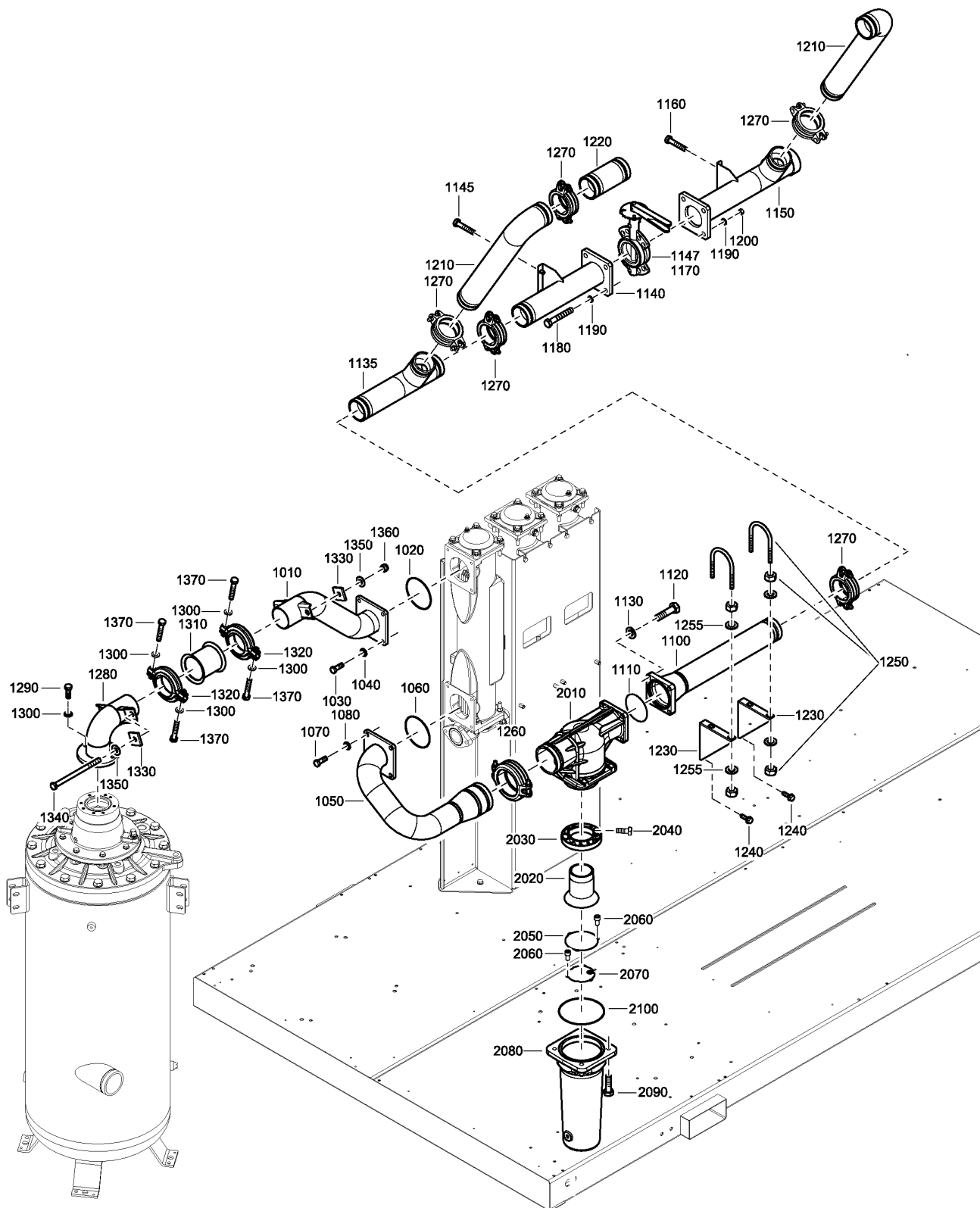
COOL:WATER - Cooling:Water cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF

27 - Air outlet Watercooled - Full Feature

COOL:WATER + IDRY:FF + PRCMP:APF



2256 1610 93_02

27 - Air outlet Watercooled - Full Feature

COOL:WATER + IDRY:FF + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
2030	• 1623 0507 00	1	SEPARATOR WATER	
2040	• 0147 1246 03	2	BOLT	
2050	• 1623 2588 00	1	PLATE	
2060	• 0211 1244 01	6	SCREW	
2070	• 1623 0446 00	1	PLATE PERFORATE	
2080	• 1623 1778 00	1	BOWL	
2090	• 0147 1404 03	4	HEX. HEAD SCREW M12 X 45	
2100	• 0663 2104 35	1	O-RING	
⚡ Substituted by:		0663 2104 35 - O-RING (quantity: 1)		

Legend:

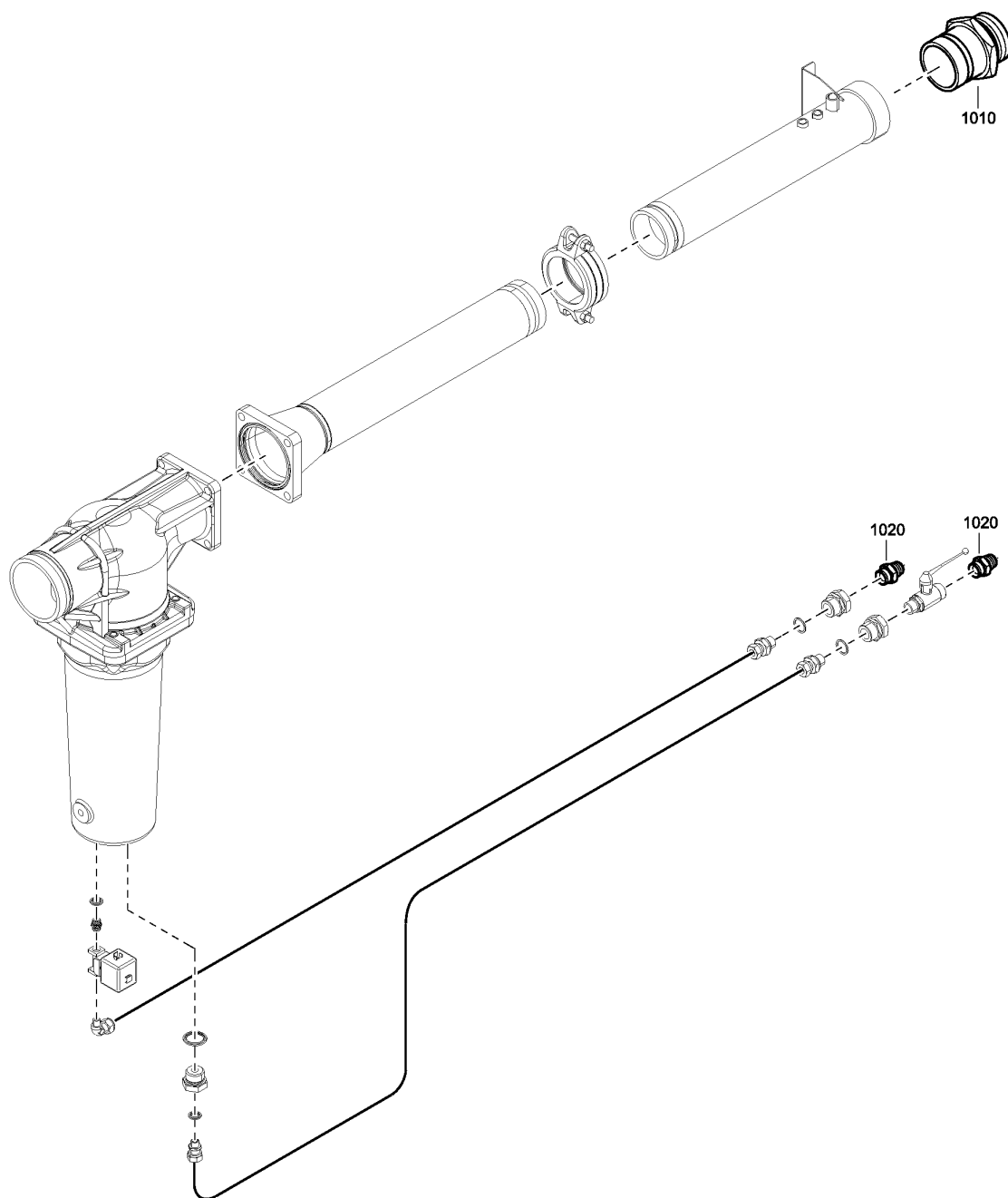
COOL:WATER - Cooling:Water cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF

28 - Air Outlet - NPT Connection - Aircooled

CONNE:NPT + COOL:AIR + PRCMP:APF



1611 6849 90-92_01

28 - Air Outlet - NPT Connection - Aircooled

CONNE:NPT + COOL:AIR + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
1010	1614 7202 00	1	ADAPTOR	(25/04/2015 - 31/12/2020)
1020	0603 4150 14	2	HEXAGON NIPPLE	(25/04/2015 - 31/12/2020) IDRY:FF
1020	0603 4150 14	2	HEXAGON NIPPLE	(25/04/2015 - 31/12/2020)

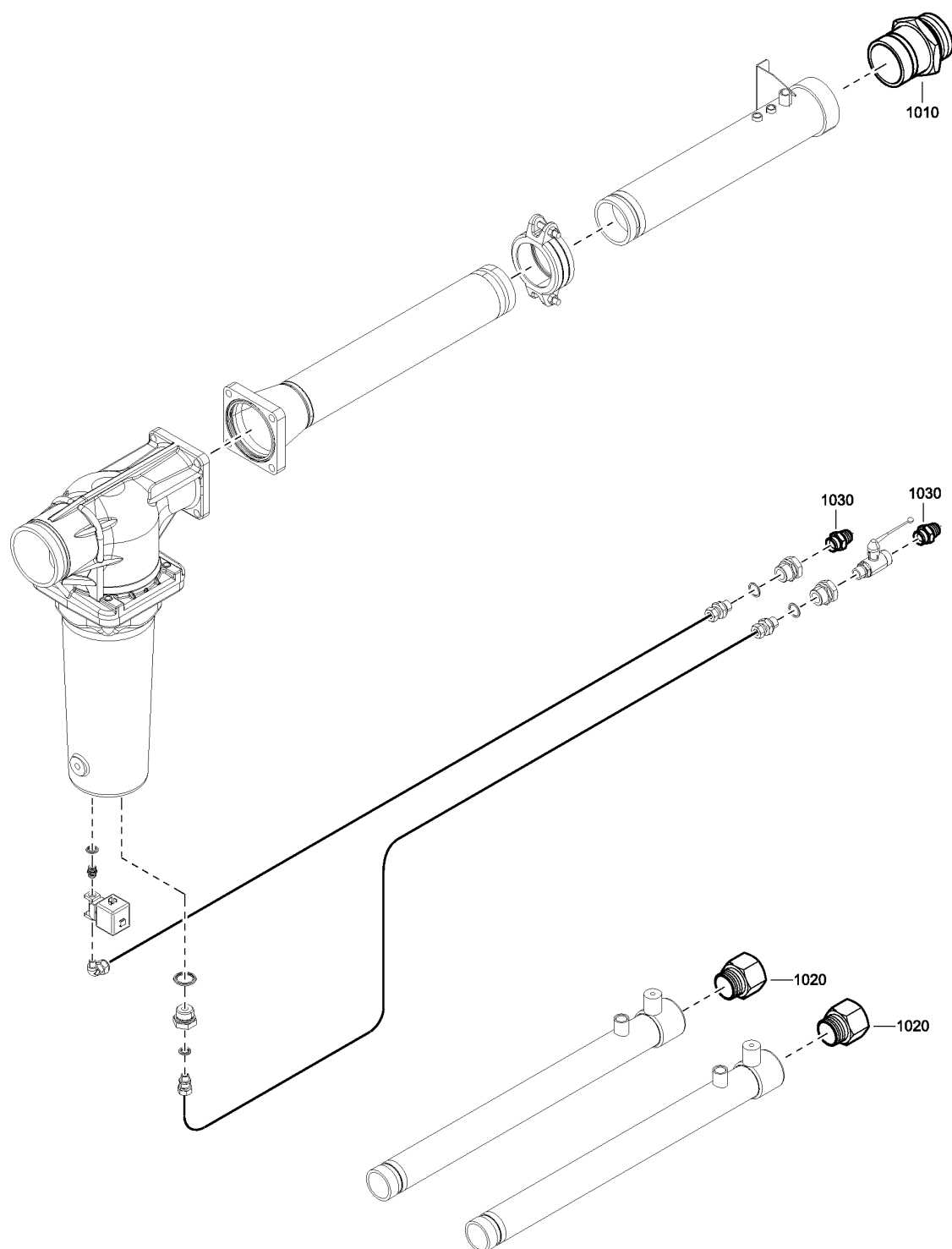
Legend:

CONNE:NPT - Flanged connection:NPT thread

COOL:AIR - Cooling:Air cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



1611 6849 91-92-94_01

29 - Air Outlet - NPT Connection - Watercooled

CONNE:NPT + COOL:WATER + PRCMP:APF

Atlas Copco

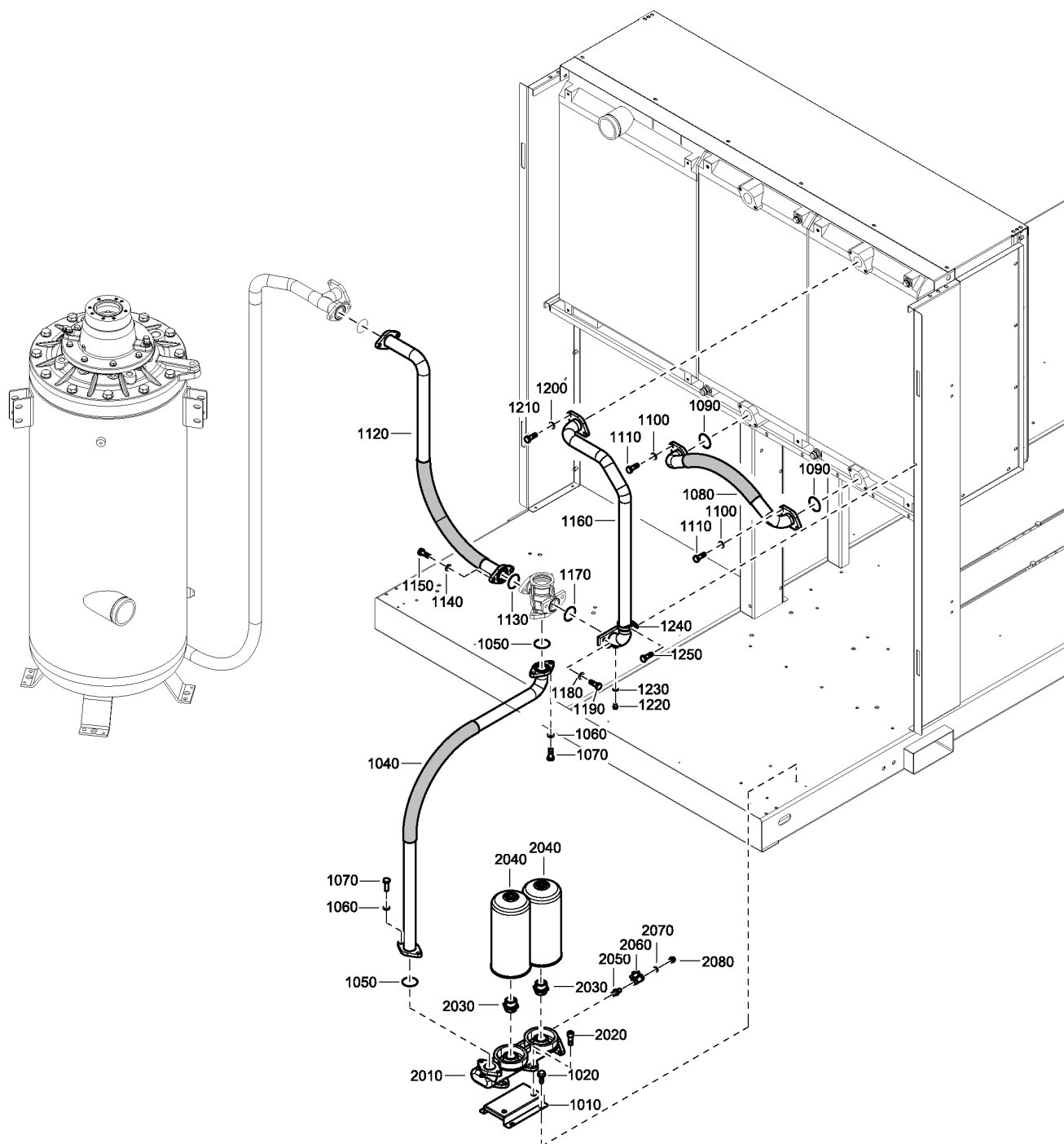
Ref	Part Number	Qty	Name	Validity
1010	1614 7202 00	1	ADAPTOR	(25/04/2015 - 31/12/2020)
1020	0605 8350 26	2	BUSHING	(25/04/2015 - 31/12/2020)
1020	0605 8350 26	2	BUSHING	(25/04/2015 - 31/12/2020) ENREC:Y
1030	0603 4150 14	2	HEXAGON NIPPLE	(25/04/2015 - 31/12/2020)
1030	0603 4150 14	2	HEXAGON NIPPLE	(25/04/2015 - 31/12/2020) IDRY:FF

Legend:

CONNE:NPT - Flanged connection:NPT thread
IDRY:FF - Integrated dryer:Full feature

COOL:WATER - Cooling:Water cooled
PRCMP:APF - Product company:APF

ENREC:Y - Energy recovery:Yes



2256 1611 90_01

30.1 - Connections - Aircooled

COOL:AIR + PRCMP:APF

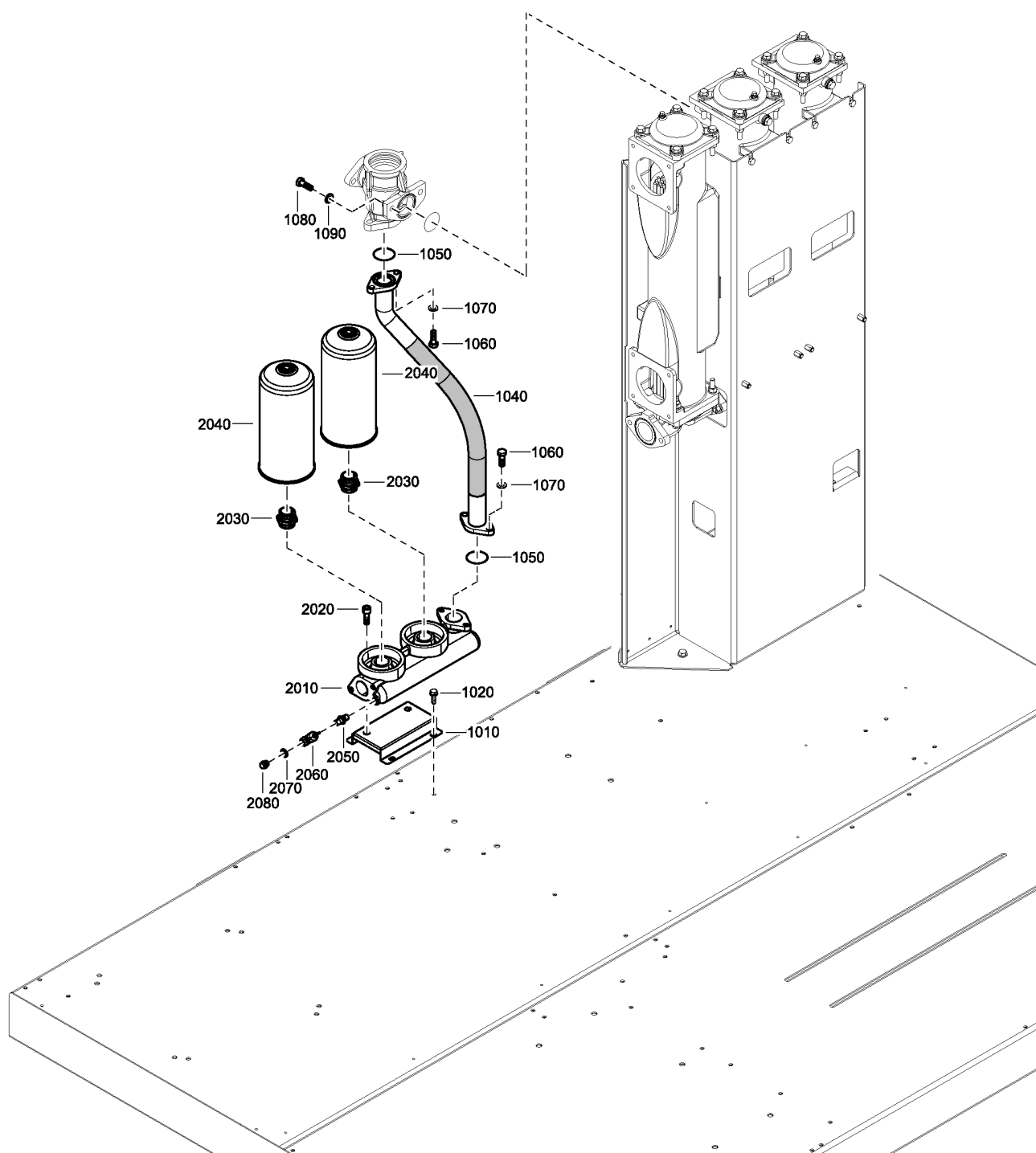
Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 1900 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1020	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1040	1635 2234 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1050	0663 2109 68	2	O-RING	(17/10/2014 - 31/12/2020)
1060	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1070	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1080	1635 1927 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1090	0663 2109 68	2	O-RING	(17/10/2014 - 31/12/2020)
1100	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1110	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1120	1635 2237 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1130	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1140	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1150	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1160	1635 2233 00	1	PIPE	(17/10/2014 - 31/12/2020)
1170	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1180	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1190	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1200	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1210	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1220	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1230	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1230	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1240	0346 1012 44	1	PIPE CLAMP	(17/10/2014 - 31/12/2020)
1250	0147 1244 03	1	HEX. HEAD SCREW M6 X 12	(17/10/2014 - 31/12/2020)
2010	1623 7494 00	1	HOUSING FILTER	(17/10/2014 - 31/12/2020)
2020	0211 1363 03	2	CAP SCREW	(17/10/2014 - 17/02/2015)
2020	0211 1364 03	2	CAP SCREW	(18/02/2015 - 31/12/2020)
2030	1623 1451 00	2	NIPPLE	(17/10/2014 - 31/12/2020)
2040		2	OIL FILTER ELEMENT	(17/10/2014 - ...)
	 Service kits:	3001 5311 12	KIT FILTER OIL	
2050	0603 4102 03	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
2060	0852 0010 36	1	BALL VALVE 8 G 1/4	(17/10/2014 - 31/12/2020)
2070	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
2070		1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
	 Service kits:	3001 5311 12	KIT FILTER OIL	
2080	0686 4202 03	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

PRCMP:APF - Product company:APF



2256 1611 91-93_01

30.2 - Connections - Watercooled

COOL:WATER + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 1900 00	1	SUPPORT	(17/10/2014 - ...)
1020	1619 2766 00	4	SCR.BOLT M8X20	(17/10/2014 - ...)
1040	1635 2720 00	1	HOSE ASSEMBLY	(17/10/2014 - ...) MODEL:GA110A2 , MODEL:GA90PA2
1040	1635 2060 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020) MODEL:GA132A2 , MODEL:GA160A2
1050	0663 2109 68	2	O-RING	(17/10/2014 - ...)
1060	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - ...)
1070	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - ...)
1080	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - ...)
1090	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - ...)
2010	1623 7494 00	1	HOUSING FILTER	(17/10/2014 - ...)
2020	0211 1363 03	2	CAP SCREW	(17/10/2014 - 17/02/2015)
2020	0211 1364 03	2	CAP SCREW	(18/02/2015 - 31/12/2020)
2030	1623 1451 00	2	NIPPLE	(17/10/2014 - ...)
2040		2	OIL FILTER ELEMENT	(17/10/2014 - ...)
	🛠 Service kits:	3001 5311 12	- KIT FILTER OIL	
2050	0603 4102 03	1	HEXAGON NIPPLE	(17/10/2014 - ...)
2060	0852 0010 36	1	BALL VALVE 8 G 1/4	(17/10/2014 - ...)
2070		1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
	🛠 Service kits:	3001 5311 12	- KIT FILTER OIL	
2070	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
2080	0686 4202 03	1	PLUG 1/4 A A	(17/10/2014 - ...)

Legend:

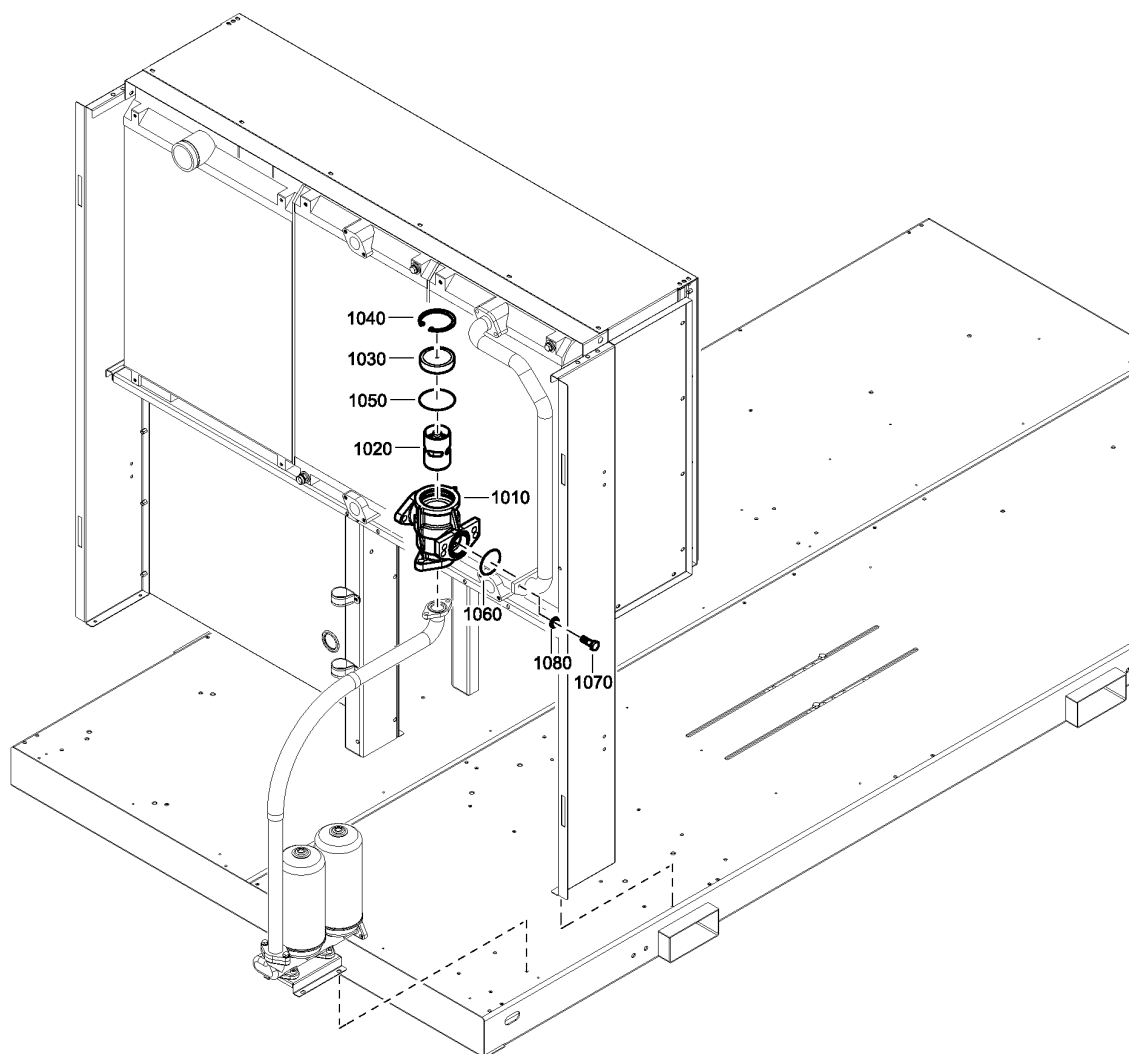
COOL:WATER - Cooling:Water cooled
MODEL:GA160A2 - Model:GA 160

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +

MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF

30.3 - Thermostat - 5.2/5.5/6.9/7.5/8.5/8.6/10 Bar or GA132/160 - 10.4 Bar

((MODEL:GA132A2 , MODEL:GA160A2) + PRESS:10.4BAR , PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + PRCMP:APF



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30.3 - Thermostat - 5.2/5.5/6.9/7.5/8.5/8.6/10 Bar or GA132/160 - 10.4 Bar

((MODEL:GA132A2 , MODEL:GA160A2) + PRESS:10.4BAR , PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1623 7565 00	1	HOUSING VALVE	(17/10/2014 - 31/12/2020)
1020		1	THERMOSTAT	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:8.5BAR
	 Service kits:	3001 5311 50	THERMOSTAT VALVE 55 DEG C	
				(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:10.4BAR
	 Service kits:	3001 5311 51	THERMOSTAT VALVE 65 DEG C	
1030	1623 7816 00	1	COVER VALVE	(17/10/2014 - 31/12/2020)
1040		1	CIRCLIP	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5311 51	THERMOSTAT VALVE 65 DEG C	
		3001 5311 50	THERMOSTAT VALVE 55 DEG C	
1050		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5311 51	THERMOSTAT VALVE 65 DEG C	
		3001 5311 50	THERMOSTAT VALVE 55 DEG C	
1060	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1070	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:10.4BAR
1080	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:8.6BAR) + MODEL:GA132A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2 , MODEL:GA160A2 + PRESS:10.4BAR

Legend:

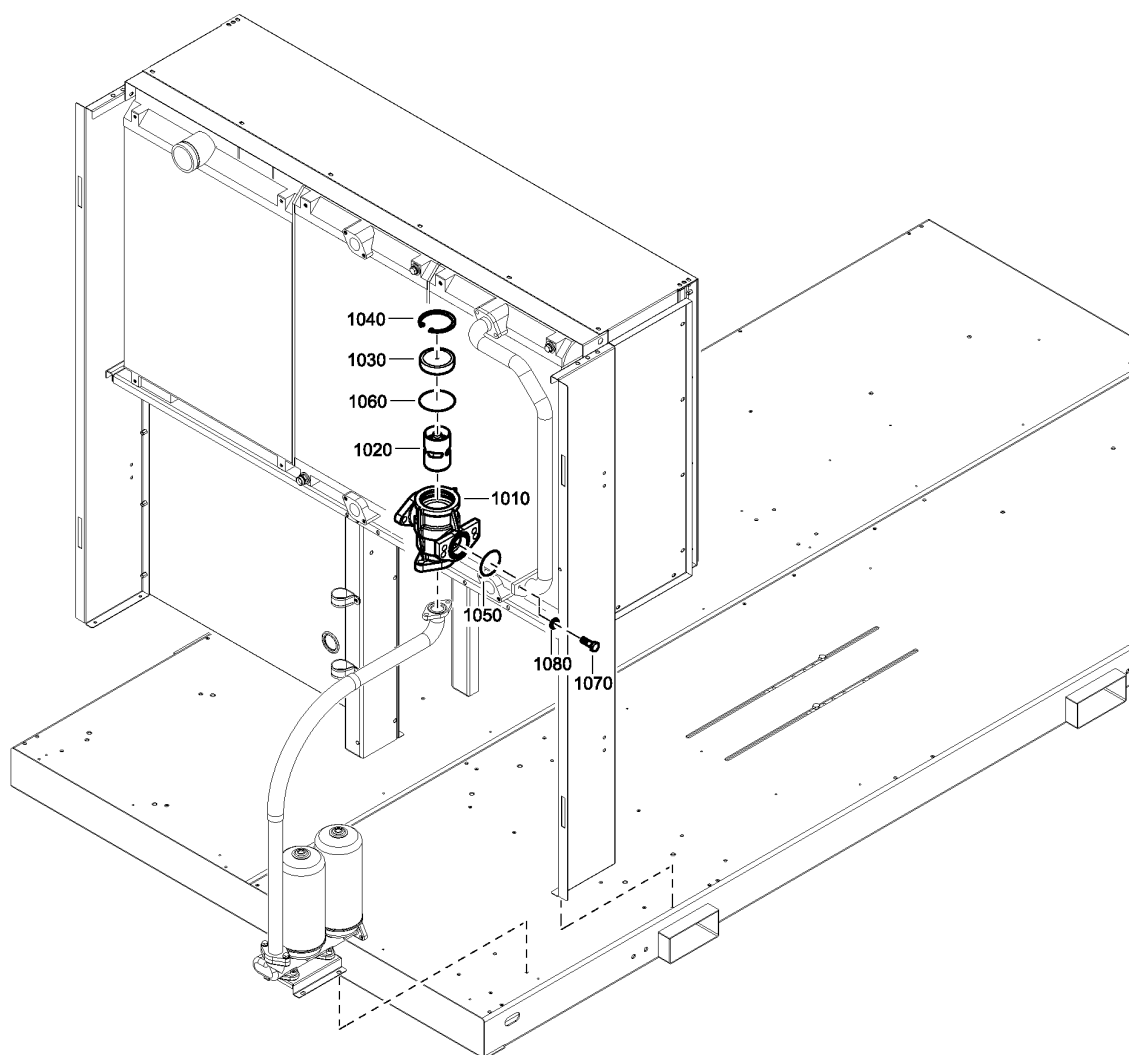
MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

30.4 - Thermostat - 13.8/14 Bar or GA90/110 -10.4BAR

((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + PRCMP:APF



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30.4 - Thermostat - 13.8/14 Bar or GA90/110 -10.4BAR

((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + PRCMP:APF

Atlas Copco

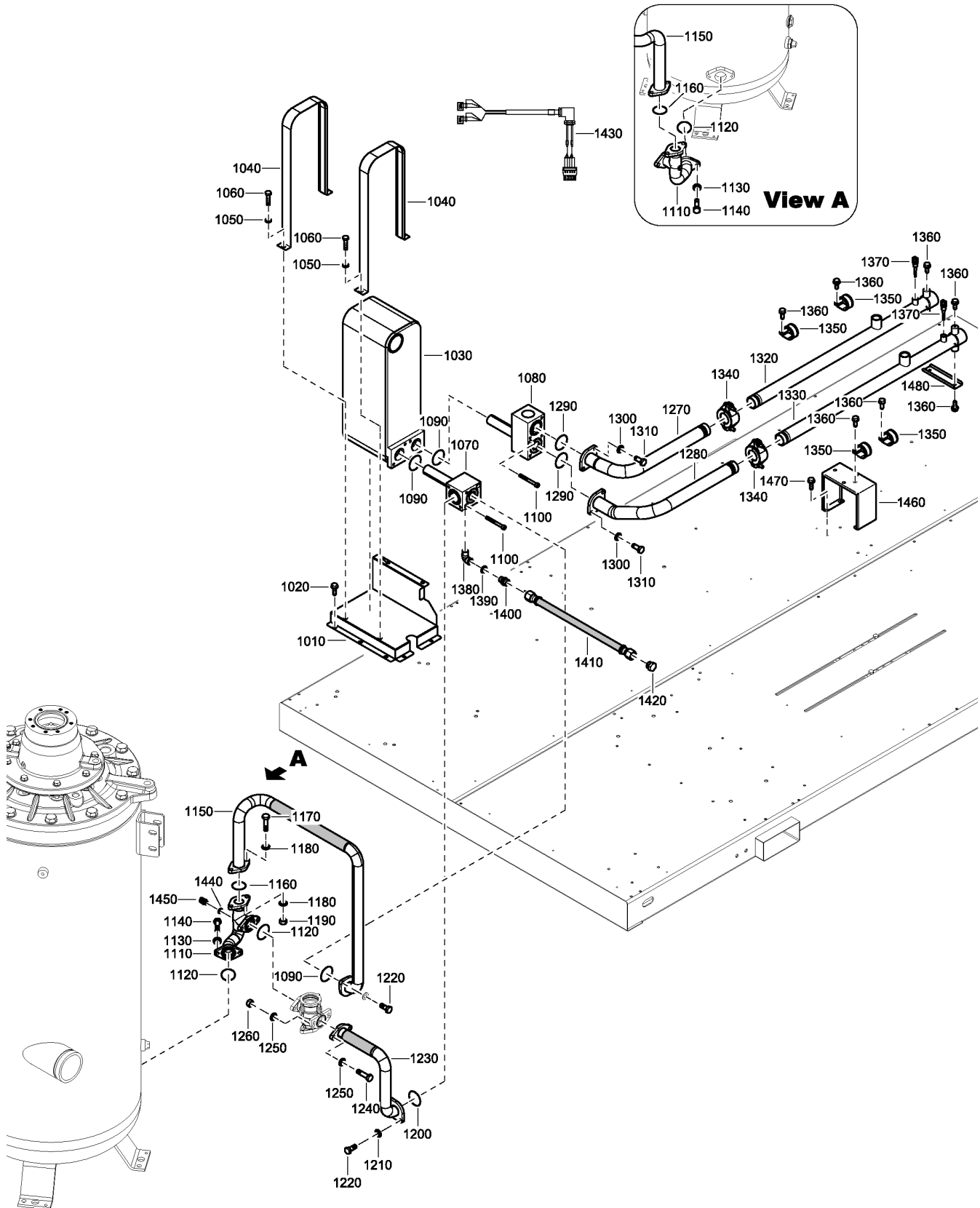
Ref	Part Number	Qty	Name	Validity
1010	1623 7565 00	1	HOUSING VALVE	(17/10/2014 - 31/12/2020)
1020		1	THERMOSTAT	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5311 52	- THERMOSTAT VALVE 75 DEG C	
1030	1623 7816 00	1	COVER VALVE	(17/10/2014 - 31/12/2020)
1040		1	CIRCLIP	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5311 52	- THERMOSTAT VALVE 75 DEG C	
1050	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1060		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	3001 5311 52	- THERMOSTAT VALVE 75 DEG C	
1070	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1080	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)

Legend:

MODEL:GA110A2 - Model:GA 110
PRESS:10.4BAR - Working pressure:10.4 bar

MODEL:GA90PA2 - Model:GA 90 +
PRESS:13.8BAR - Working pressure:13.8 bar

PRCMP:APF - Product company:APF
PRESS:14BAR - Working pressure:14 bar



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30.5 - Energy Recovery

ENREC:Y + PRCMP:APF

Atlas Copco

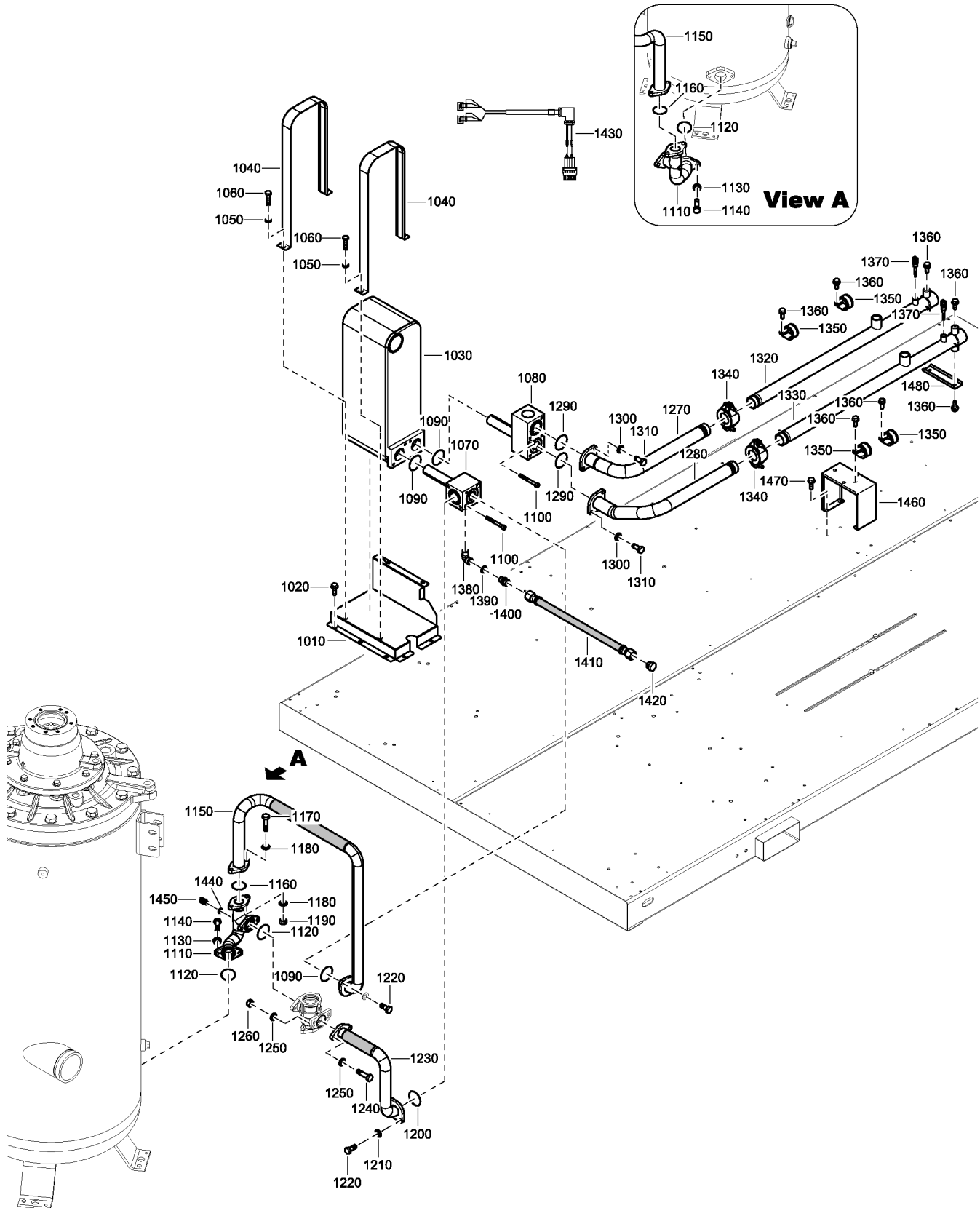
Ref	Part Number	Qty	Name	Validity
1010	1635 2647 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1020	1619 2766 00	5	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1030	1623 1404 00	1	HEAT EXCHANGER	(17/10/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1030	1623 2755 00	1	HEAT EXCHANGER	(17/10/2014 - 31/12/2020) MODEL:GA160A2
1040	1623 1774 00	2	BRACKET -	(17/10/2014 - 31/12/2020)
1050	0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - 31/12/2020)
1060	0147 1326 03	4	HEX. HEAD SCREW M8 X 30	(17/10/2014 - 31/12/2020)
1070	1623 1347 00	1	BLOCK	(17/10/2014 - 16/12/2014) (17/12/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1070	1623 2780 00	1	BLOCK	(17/12/2014 - 31/12/2020) MODEL:GA160A2
1080	1623 1346 00	1	BLOCK	(17/10/2014 - 16/12/2014) (17/12/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1080	1623 2779 00	1	BLOCK	(17/12/2014 - 31/12/2020) MODEL:GA160A2
1090	0663 2107 77	3	O-RING	(17/10/2014 - 31/12/2020)
1100	0211 1375 03	4	SCREW	(17/10/2014 - 31/12/2020)
1110	1635 2639 00	1	PIPE	(17/10/2014 - 31/12/2020)
1120	0663 2109 68	2	O-RING	(17/10/2014 - 31/12/2020)
1130	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1140	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1150	1635 2640 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1160	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1170	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1180	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1190	0266 2111 00	2	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1200	0663 2107 77	1	O-RING	(17/10/2014 - 31/12/2020)
1210	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1220	0147 1362 03	4	HEX. HEAD SCREW M10 X 25	(17/10/2014 - 31/12/2020)
1230	1635 2643 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1240	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1250	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1260	0266 2111 00	2	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1270	1635 2645 00	1	PIPE	(17/10/2014 - 31/12/2020)
1280	1635 2646 00	1	PIPE	(17/10/2014 - 31/12/2020)
1290	0663 2107 77	2	O-RING	(17/10/2014 - 31/12/2020)
1300	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1310	0147 1362 03	4	HEX. HEAD SCREW M10 X 25	(17/10/2014 - 31/12/2020)
1320	1623 7777 00	2	PIPE	(17/10/2014 - 16/12/2014) (17/12/2014 - 31/12/2020) MODEL:GA160A2
1320	1635 3075 00	2	PIPE	(17/12/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1330	1623 7773 00	2	PIPE	(17/10/2014 - 16/12/2014) (17/12/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2
1330	1635 3075 00	2	PIPE	(17/12/2014 - 31/12/2020) MODEL:GA160A2
1340	0634 1000 27	2	VICTAULIC COUPLING	(17/12/2014 - 31/12/2020)
1350	1619 2861 01	4	CLAMP	(17/12/2014 - 31/12/2020)
1360	0147 1963 08	8	SCREW	(10/07/2015 - 31/12/2020)
1370	1089 0574 70	2	SENSOR	(17/10/2014 - 31/12/2020)
1380	0560 0202 08	1	FITTING PIPE THREADED ELBOW 90	(17/10/2014 - 31/12/2020)
1390	0661 1000 27	1	SEAL GASKET	(17/10/2014 - 18/11/2015)
1390	0661 1000 39	1	WASHER	(19/11/2015 - 31/12/2020)
1400	1079 5840 15	1	FITTING	(17/10/2014 - 31/12/2020)

Legend:

ENREC:Y - Energy recovery:Yes
MODEL:GA160A2 - Model:GA 160

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +

MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF



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30.5 - Energy Recovery

ENREC:Y + PRCMP:APF

Atlas Copco

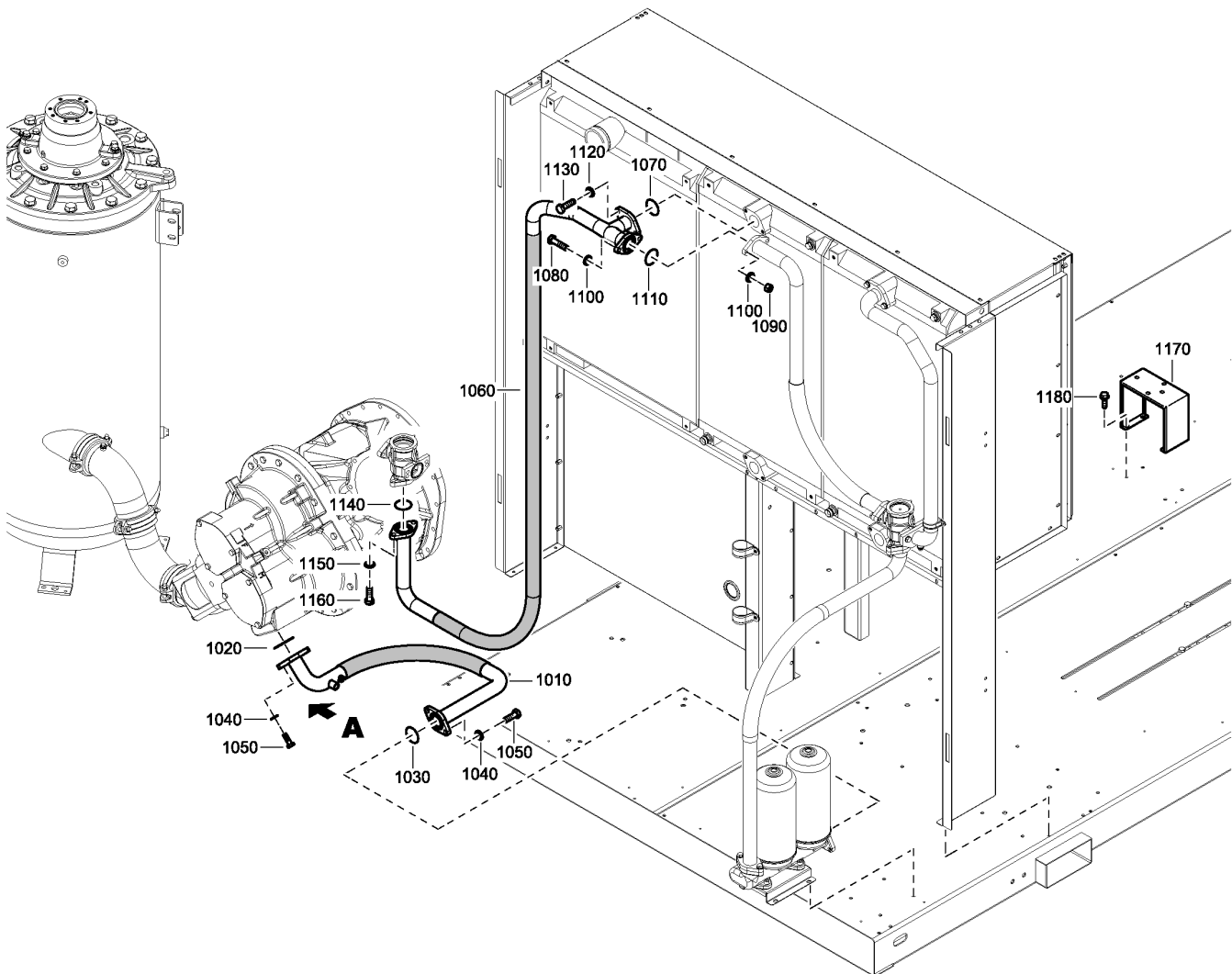
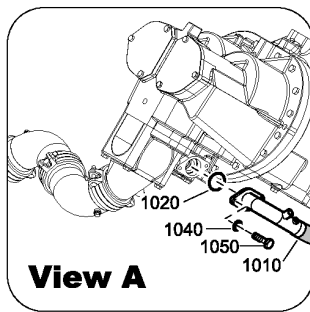
Ref	Part Number	Qty	Name	Validity
1410	0574 8065 11	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1420	1614 9252 00	1	PLUG HEXAGON	(17/10/2014 - 31/12/2020)
1430	1635 2330 00	1	WIRE HARNESS	(17/10/2014 - 31/12/2020)
1440	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1440	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1450	0580 8400 15	1	CONNECTOR	(17/10/2014 - 31/12/2020)
1460	1635 1961 00	1	SUPPORT	(17/12/2014 - 31/12/2020)
1470	1619 2766 00	4	SCR.BOLT M8X20	(17/12/2014 - 31/12/2020)
1480	1635 3748 00	1	SUPPORT	(10/07/2015 - 31/12/2020)

Legend:

ENREC:Y - Energy recovery:Yes
MODEL:GA160A2 - Model:GA 160

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +

MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF



2256 1611 96_01

30.6 - Energy Recovery - Hoses - Aircooled With Energy Recovery

COOL:AIR + ENREC:Y + PRCMP:APF

Atlas Copco

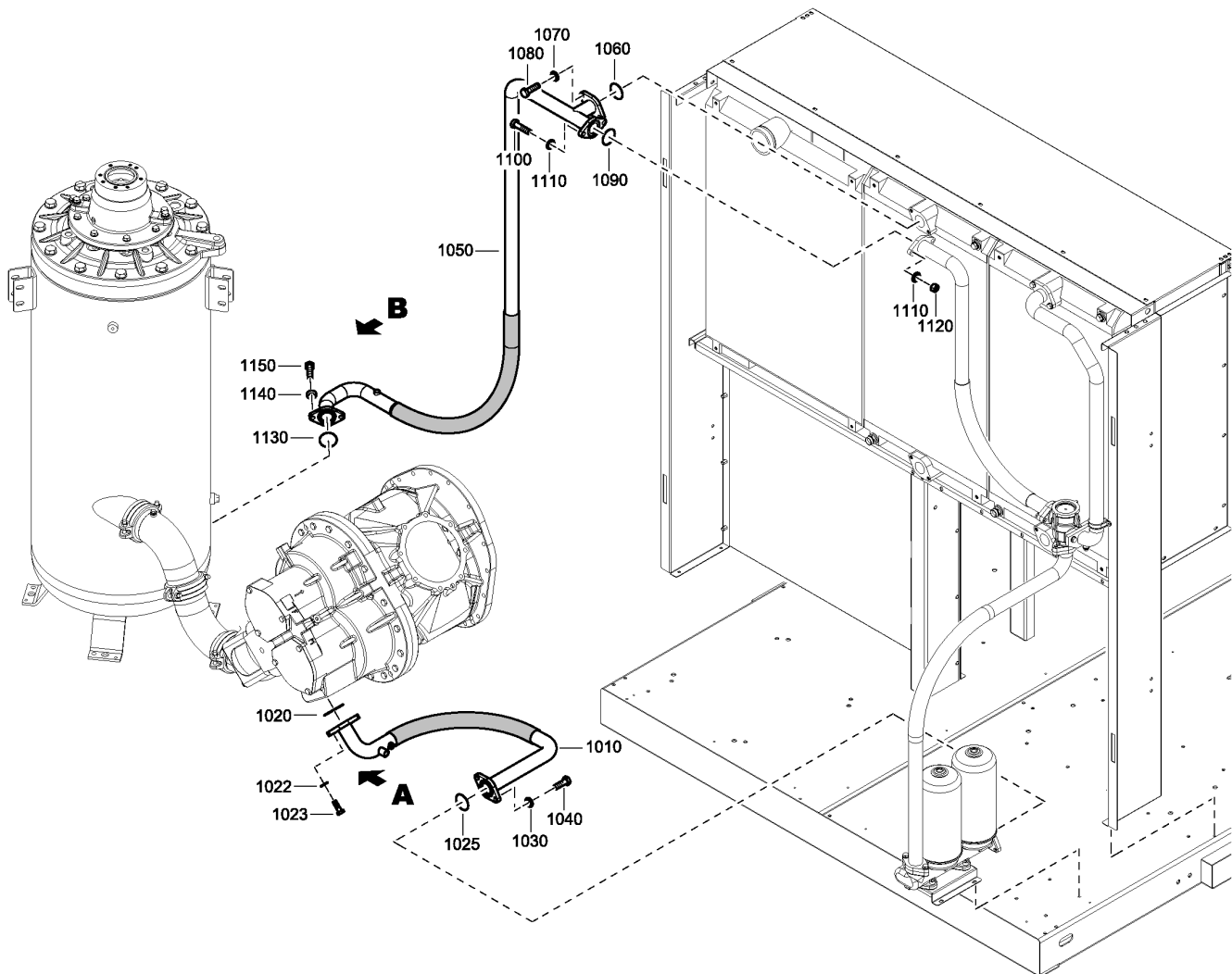
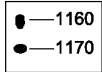
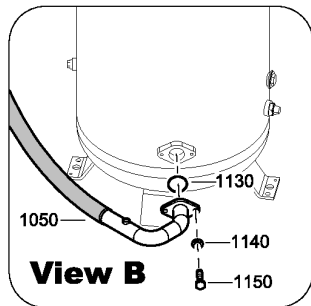
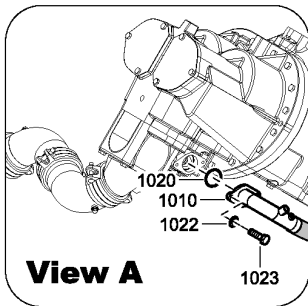
Ref	Part Number	Qty	Name	Validity
1010	1635 1934 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1020		1	O-RING	(17/10/2014 - 31/12/2020)
	🛠 Service kits: 2906 0972 00 - KIT ELEMENT OVERHAUL			
1030	0663 2105 48	1	O-RING	(17/10/2014 - 31/12/2020)
1040	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1050	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1060	1635 2644 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1070	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1080	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1090	0266 2111 00	2	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1100	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1110	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1120	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1130	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1140	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1150	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1160	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1170	1635 1961 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1180	1619 2766 00	4	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

ENREC:Y - Energy recovery:Yes

PRCMP:APF - Product company:APF



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30.7 - Energy Recovery - Hoses - Aircooled Without Energy Recovery

COOL:AIR + ENREC:N + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 1934 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1020	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1022	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1023	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1025	0663 2105 48	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1040	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1050	1635 2236 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1060	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1070	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1080	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1090	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1100	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1110	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1120	0266 2111 00	2	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1130	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1140	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1150	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1160	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1160	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1170	0580 8400 15	1	CONNECTOR	(17/10/2014 - 31/12/2020)

Legend:

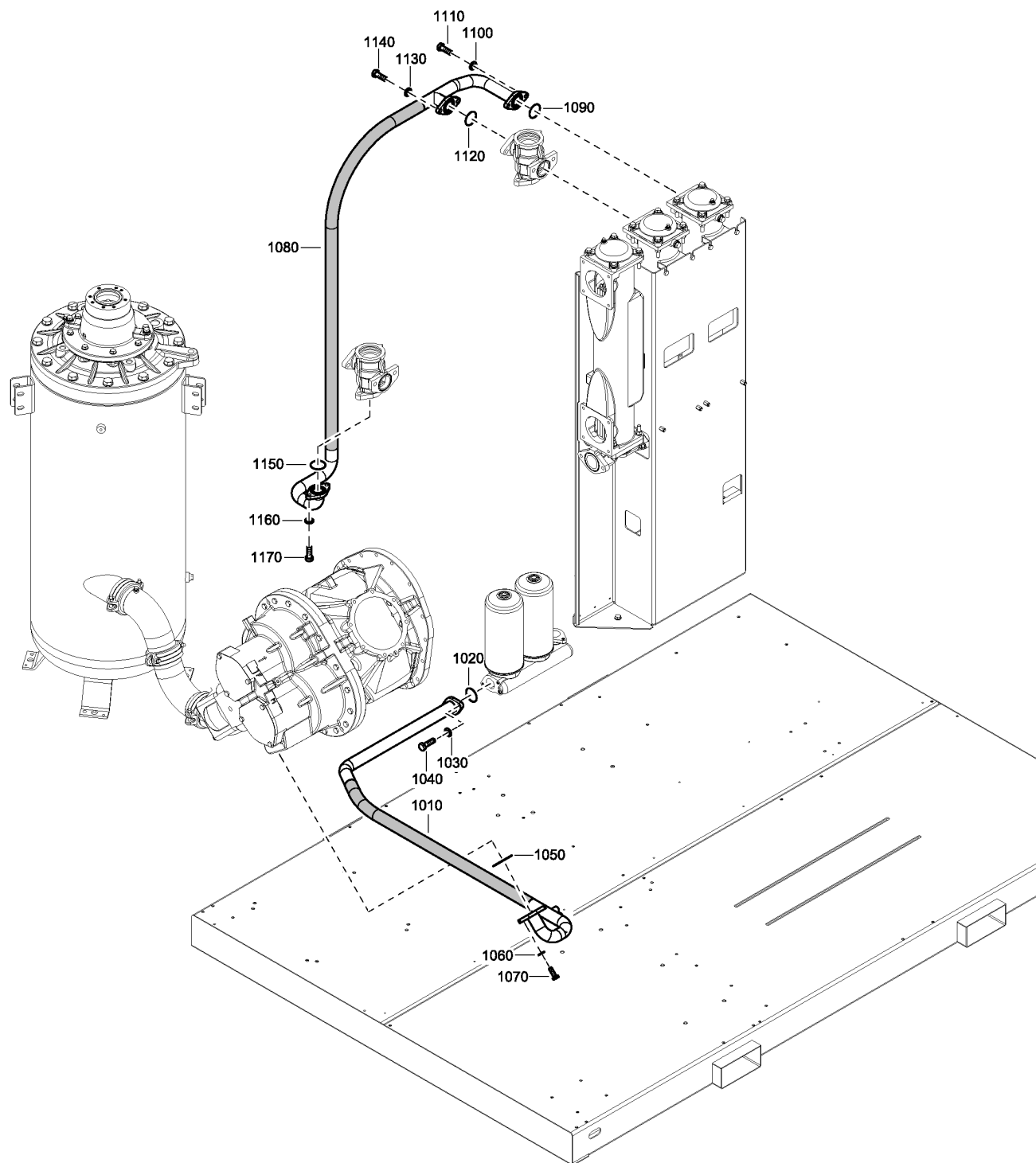
COOL:AIR - Cooling:Air cooled

ENREC:N - Energy recovery:N

PRCMP:APF - Product company:APF

30.8 - Energy Recovery - Hoses - Watercooled With Energy Recovery - GA 132, GA 160

(MODEL:GA132A2 , MODEL:GA160A2) + COOL:WATER + ENREC:Y + PRCMP:APF



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30.8 - Energy Recovery - Hoses - Watercooled With Energy Recovery - GA 132, GA 160



(MODEL:GA132A2 , MODEL:GA160A2) + COOL:WATER + ENREC:Y + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1635 2071 00	1	HOSE ASSEMBLY	(17/10/2014 - 09/07/2015)
1010	1635 3148 00	1	HOSE ASSEMBLY	(10/07/2015 - 31/12/2020)
1020	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1040	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1050	0663 2105 48	1	O-RING	(17/10/2014 - 31/12/2020)
1060	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1070	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1080	1635 2716 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1090	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1100	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1110	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1120	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1130	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1140	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1150	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1160	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1170	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)

Legend:

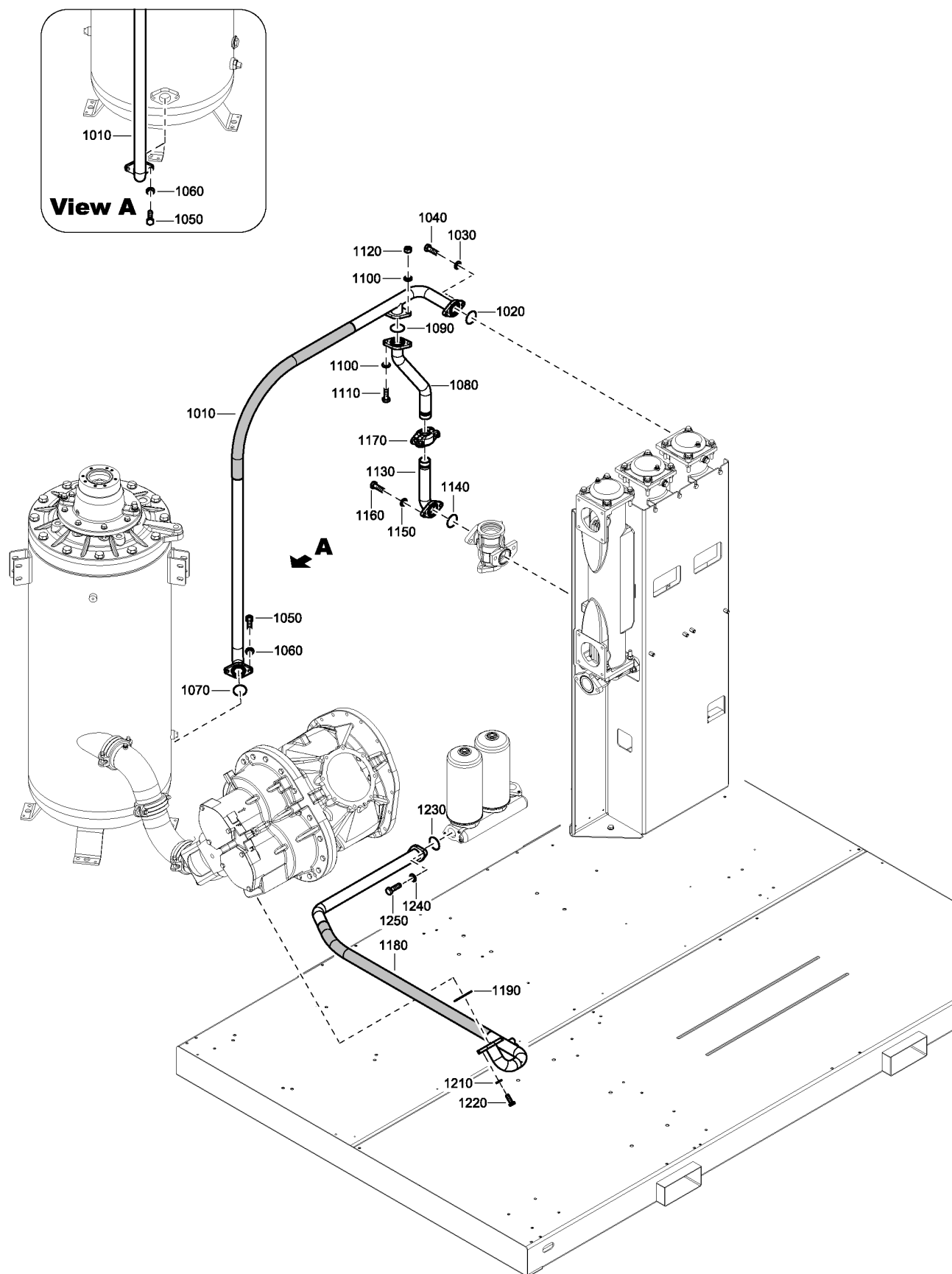
COOL:WATER - Cooling:Water cooled
MODEL:GA160A2 - Model:GA 160

ENREC:Y - Energy recovery:Yes
PRCMP:APF - Product company:APF

MODEL:GA132A2 - Model:GA 132

30.9 - Energy Recovery - Hoses - Watercooled - With Energy Recovery - GA 90+, GA 110

(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + ENREC:Y + PRCMP:APF



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30.9 - Energy Recovery - Hoses - Watercooled - With Energy Recovery - GA 90+, GA 110

(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + ENREC:Y + PRCMP:APF

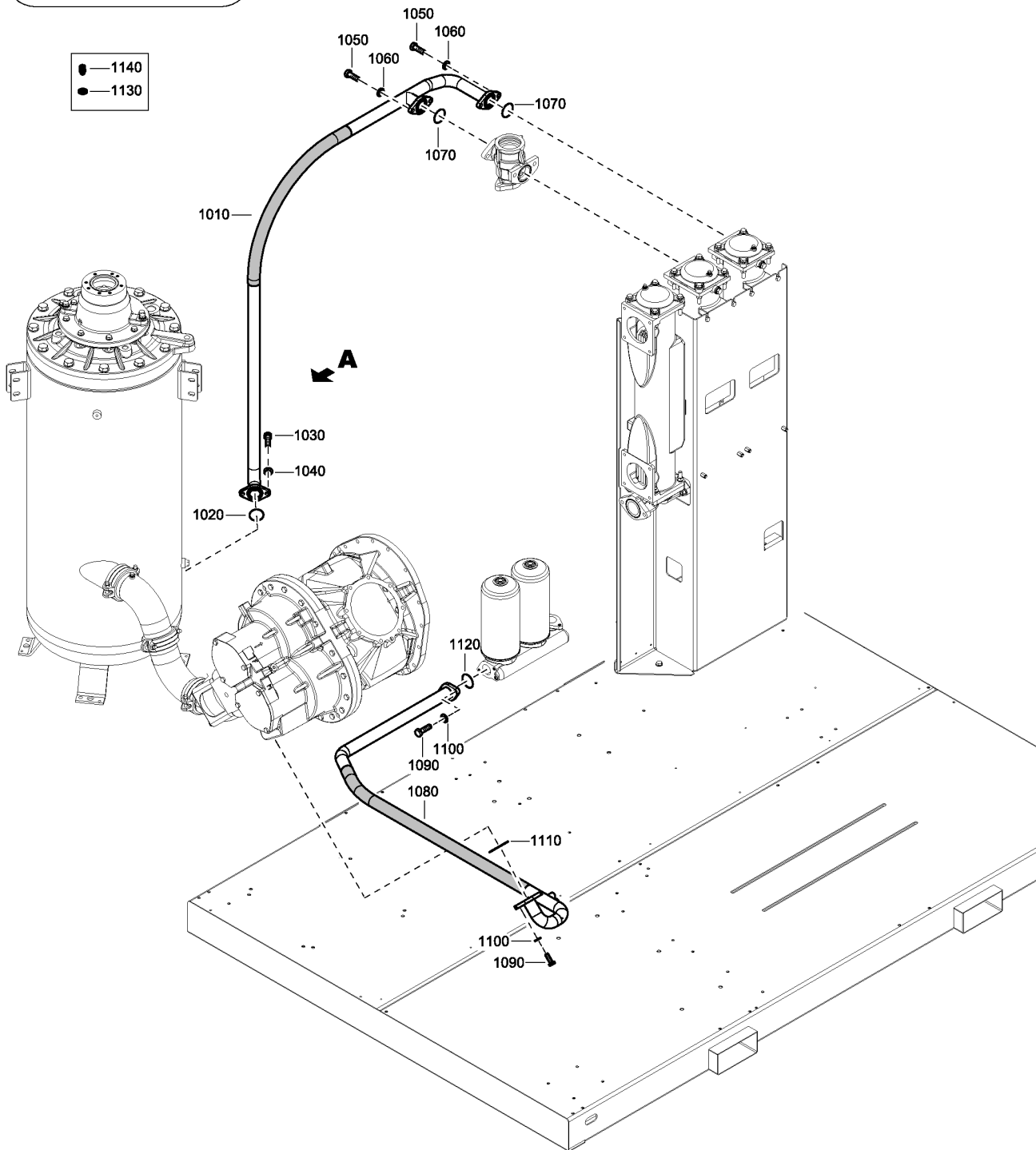
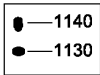
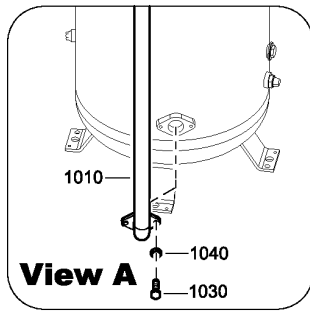
Ref	Part Number	Qty	Name	Validity
1010	1635 2719 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1020	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1040	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1050	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1060	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1070	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1080	1635 0237 00	1	PIPE	(17/10/2014 - 31/12/2020)
1090	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1100	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1110	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1120	0266 2111 00	2	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1130	1635 0236 00	1	PIPE	(17/10/2014 - 31/12/2020)
1140	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1150	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1160	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1170	0634 1001 51	1	COUPLING	(17/10/2014 - 31/12/2020)
1180	1635 2071 00	1	HOSE ASSEMBLY	(17/10/2014 - 09/07/2015)
1180	1635 3148 00	1	HOSE ASSEMBLY	(10/07/2015 - 31/12/2020)
1190	0663 2105 48	1	O-RING	(17/10/2014 - 31/12/2020)
1210	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1220	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1230	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1240	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1250	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)

Legend:COOL:WATER - Cooling:Water cooled
MODEL:GA90PA2 - Model:GA 90 +ENREC:Y - Energy recovery:Yes
PRCMP:APF - Product company:APF

MODEL:GA110A2 - Model:GA 110

30.10 - Energy Recovery - Hoses - Watercooled without Energy Recovery - GA 132, GA 160

(MODEL:GA132A2 , MODEL:GA160A2) + COOL:WATER + ENREC:N + PRCMP:APF



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30.10 - Energy Recovery - Hoses - Watercooled without Energy Recovery - GA 132, GA 160

(MODEL:GA132A2 , MODEL:GA160A2) + COOL:WATER + ENREC:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1635 2057 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1020	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1040	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1050	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1060	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1070	0663 2109 68	2	O-RING	(17/10/2014 - 31/12/2020)
1080	1635 2071 00	1	HOSE ASSEMBLY	(17/10/2014 - 17/02/2015)
1080	1635 3148 00	1	HOSE ASSEMBLY	(18/02/2015 - 31/12/2020)
1090	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1100	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1110	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1120	0663 2105 48	1	O-RING	(17/10/2014 - 31/12/2020)
1130	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1130	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1140	0580 8400 15	1	CONNECTOR	(17/10/2014 - 31/12/2020)

Legend:

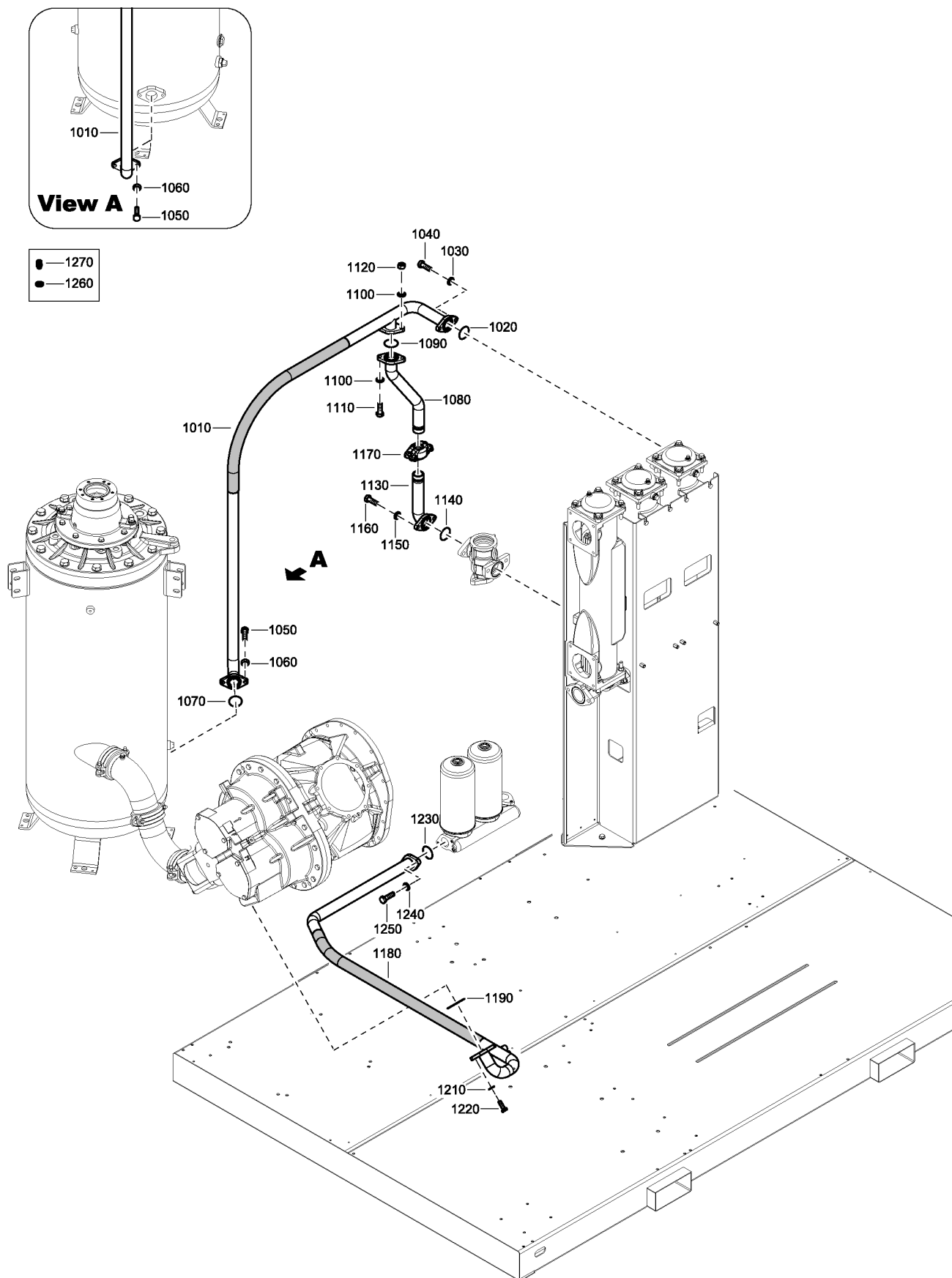
COOL:WATER - Cooling:Water cooled
MODEL:GA160A2 - Model:GA 160

ENREC:N - Energy recovery:N
PRCMP:APF - Product company:APF

MODEL:GA132A2 - Model:GA 132

30.11 - Energy Recovery - Hoses - Watercooled without Energy Recovery - GA 90, GA 110

(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + ENREC:N + PRCMP:APF



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30.11 - Energy Recovery - Hoses - Watercooled without Energy Recovery - GA 90, GA 110



(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + ENREC:N + PRCMP:APF

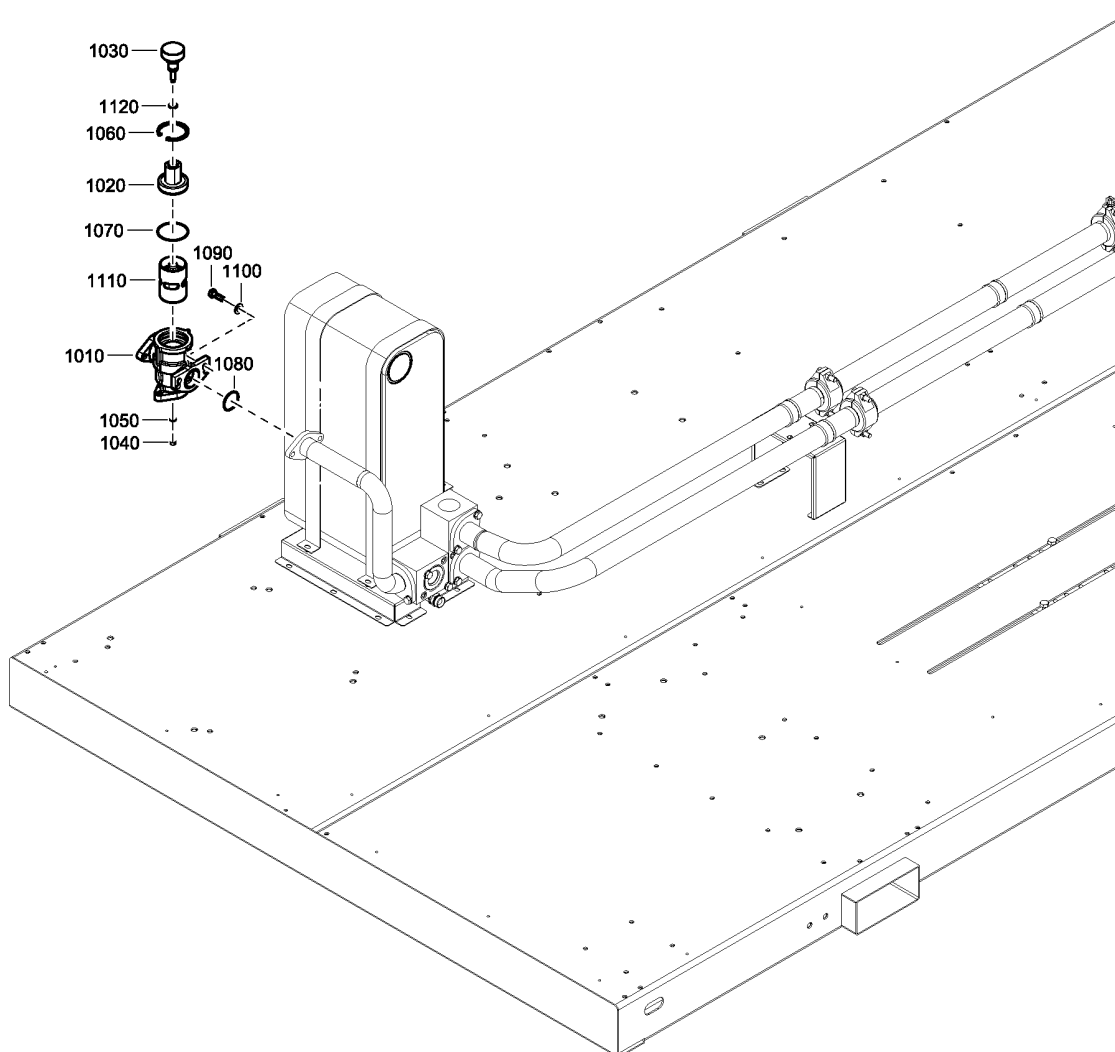
Ref	Part Number	Qty	Name	Validity
1010	1635 2717 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1020	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1040	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1050	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1060	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1070	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1080	1635 0237 00	1	PIPE	(17/10/2014 - 31/12/2020)
1090	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1100	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1110	0147 1365 03	2	SCREW	(17/10/2014 - 31/12/2020)
1120	0266 2111 00	2	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1130	1635 0236 00	1	PIPE	(17/10/2014 - 31/12/2020)
1140	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1150	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1160	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1170	0634 1001 51	1	COUPLING	(17/10/2014 - 31/12/2020)
1180	1635 2071 00	1	HOSE ASSEMBLY	(17/10/2014 - 17/02/2015)
1180	1635 3148 00	1	HOSE ASSEMBLY	(18/02/2015 - 31/12/2020)
1190	0663 2105 48	1	O-RING	(17/10/2014 - 31/12/2020)
1210	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1220	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1230	0663 2109 68	1	O-RING	(17/10/2014 - 31/12/2020)
1240	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1250	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1260	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1260	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1270	0580 8400 15	1	CONNECTOR	(17/10/2014 - 31/12/2020)

Legend:

COOL:WATER - Cooling:Water cooled
MODEL:GA90PA2 - Model:GA 90 +

ENREC:N - Energy recovery:N
PRCMP:APF - Product company:APF

MODEL:GA110A2 - Model:GA 110



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30.12 - Energy Recovery - Thermostat (... - 24/04/2015)

ENREC:Y + PRCMP:APF

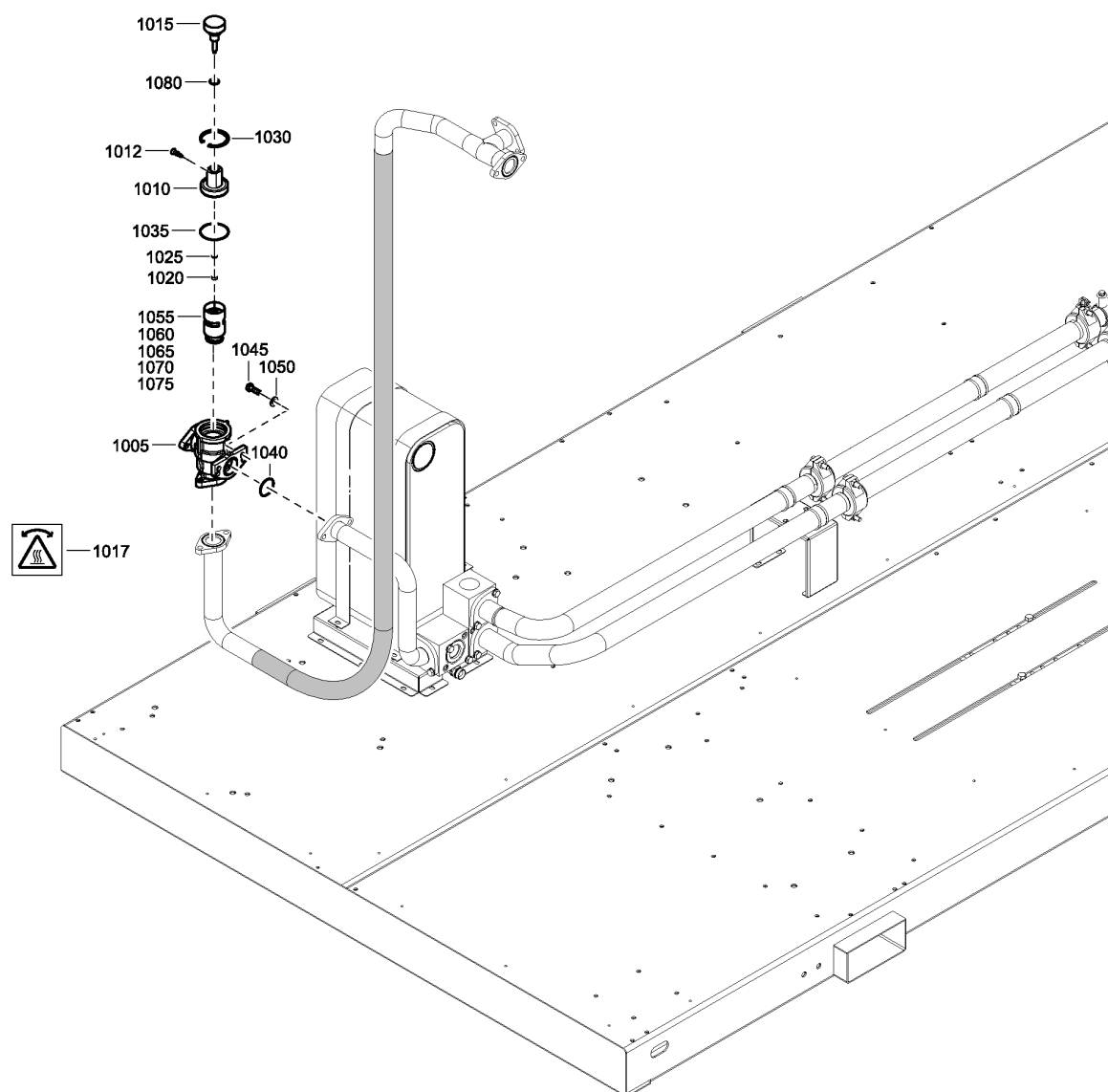
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Ref	Part Number	Qty	Name	Validity
1010	1623 7565 00	1	HOUSING VALVE	(17/10/2014 - 24/04/2015)
1020	1635 0599 00	1	COVER VALVE	(17/10/2014 - 24/04/2015)
1030	1635 1061 00	1	PLUG PROTECT.	(17/10/2014 - 24/04/2015)
1040	0266 2108 00	1	HEXAGON NUT M6	(17/10/2014 - 24/04/2015)
1050	0301 2321 00	1	PLAIN WASHER(A) 6.4 X 12 X 1.6	(17/10/2014 - 24/04/2015)
1060	0335 2154 00	1	CIRCLIP	(17/10/2014 - 24/04/2015)
1070	0663 2102 89	1	O-RING	(17/10/2014 - 24/04/2015)
1080	0663 2109 68	1	O-RING	(17/10/2014 - 24/04/2015)
1090	0147 1363 03	2	SCREW HEXAGON	(17/10/2014 - 24/04/2015)
1100	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 24/04/2015)
1110	1635 1476 02	1	THERMOSTAT	(17/10/2014 - 24/04/2015)
1120	0663 2109 73	1	O-RING	(17/10/2014 - 24/04/2015)

Legend:

ENREC:Y - Energy recovery:Yes

PRCMP:APF - Product company:APF



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30.13 - Energy Recovery - Thermostat (25/04/2015 - ...)

ENREC:Y + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1005	1623 7565 00	1	HOUSING VALVE	(27/04/2015 - 31/12/2020)
1010	1635 1571 00	1	COVER VALVE	(27/04/2015 - 31/12/2020)
1012	1635 2721 00	1	PLUG PROTECT.	(27/04/2015 - 31/12/2020)
1015	1635 1572 00	1	PLUG PROTECT.	(27/04/2015 - 31/12/2020)
1017	1621 0603 00	1	LABEL	(11/11/2015 - 31/12/2020)
1020	0266 2110 00	1	HEXAGON NUT M8	(27/04/2015 - 10/11/2015)
1020	0266 2111 00	1	NUT HEXAGON	(11/11/2015 - 31/12/2020)
1025	0301 2335 00	1	PLAIN WASHER(A) 8.4 X 16 X 1.6	(27/04/2015 - 31/12/2020)
1030	0335 2154 00	1	CIRCLIP	(27/04/2015 - 31/12/2020)
1035	0663 2102 89	1	O-RING	(27/04/2015 - 31/12/2020)
1040	0663 2109 68	1	O-RING	(27/04/2015 - 31/12/2020)
1045	0147 1363 03	2	SCREW HEXAGON	(27/04/2015 - 31/12/2020)
1050	0301 2344 00	2	WASHER PLAIN	(27/04/2015 - 31/12/2020)
1055	1635 2725 00	1	THERMOSTAT	(27/04/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA132A2 + PRESS:8.5BAR
1060	1635 2726 00	1	THERMOSTAT	(27/04/2015 - 31/12/2020) (MODEL:GA132A2 , MODEL:GA160A2) + PRESS:10.4BAR , PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
1065	1635 2727 00	1	THERMOSTAT -	(27/04/2015 - 31/12/2020)
1070	1635 2728 00	1	THERMOSTAT -	(27/04/2015 - 31/12/2020)
1075	1635 2729 00	1	THERMOSTAT -	(27/04/2015 - 31/12/2020)
1080	0663 2109 73	1	O-RING	(27/04/2015 - 31/12/2020)

Legend:

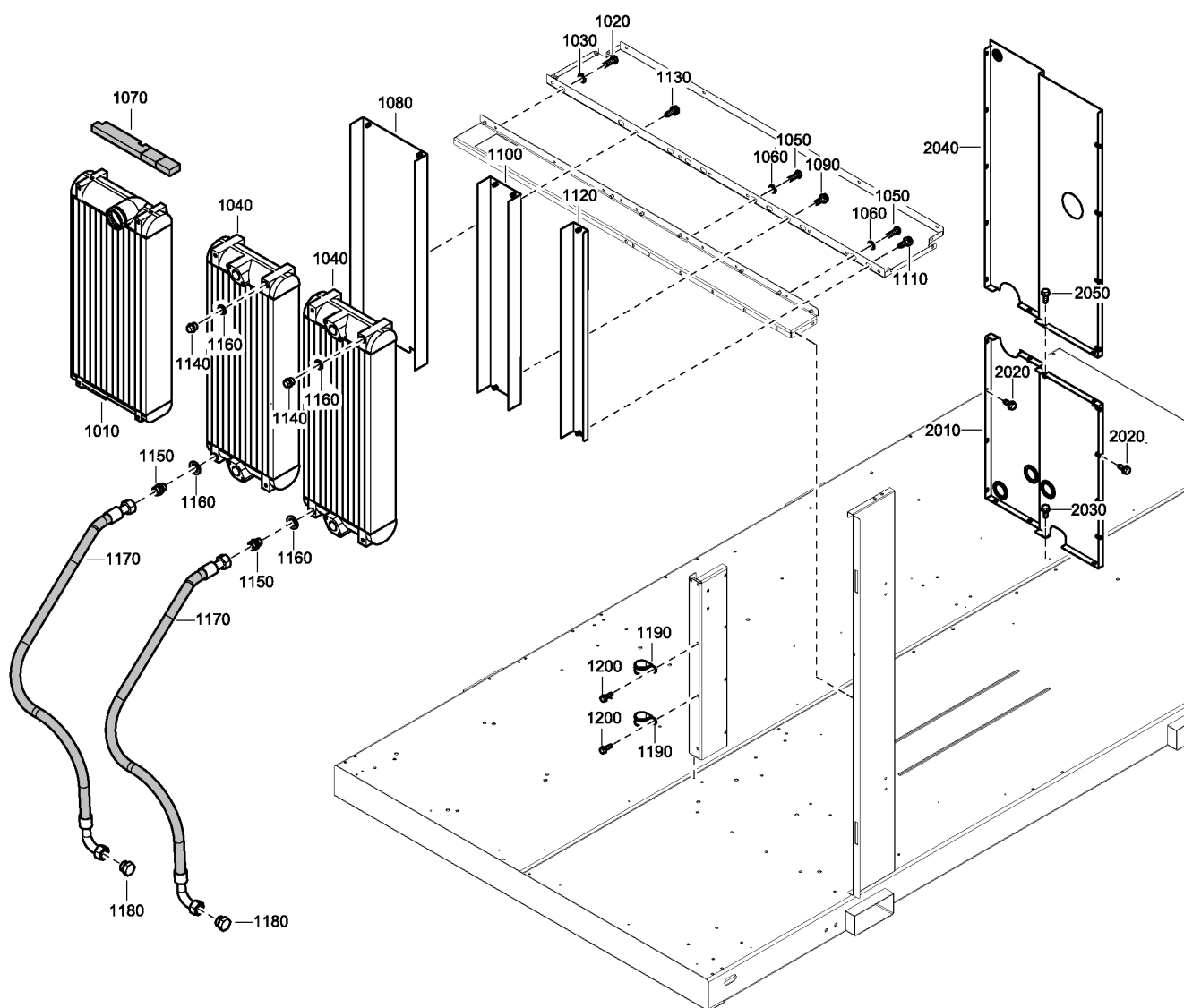
ENREC:Y - Energy recovery:Yes
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

31.1 - Cooler assembly Aircooled - GA90 or GA110 Pack

(IDRY:PACK + MODEL:GA110A2, MODEL:GA90PA2) + COOL:AIR + PRCMP:APF



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31.1 - Cooler assembly Aircooled - GA90 or GA110 Pack

(IDRY:PACK + MODEL:GA110A2 , MODEL:GA90PA2) + COOL:AIR + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1010	1635 5762 20	1	COOLER AFTER	(17/10/2014 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1010	1635 5762 00	1	COOLER AFTER	(17/10/2014 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1020	0147 1323 03	4	HEX. HEAD SCREW M8 X 20	(17/10/2014 - 31/12/2020)
1020	0147 1325 03	4	HEX. HEAD SCREW M8X25	(17/10/2014 - 16/12/2014)
1030	0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - 31/12/2020)
1040	1635 5760 00	2	COOLER OIL	(17/10/2014 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1040	1635 5760 20	2	COOLER OIL	(17/10/2014 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1050	0147 1325 03	8	HEX. HEAD SCREW M8X25	(17/10/2014 - 16/12/2014)
1050	0147 1323 03	8	HEX. HEAD SCREW M8 X 20	(17/10/2014 - 31/12/2020)
1060	0301 2335 00	8	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - 31/12/2020)
1070	1635 2351 00	1	INSULATION SILENCING	(17/10/2014 - 31/12/2020)
1080	1635 2295 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1623 0737 00	AR	SEAL	
	• 1623 0737 00	AR	SEAL	
1090	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1100	1635 2294 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1623 0737 00	AR	SEAL	
	• 1623 0737 00	AR	SEAL	
1110	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1120	1635 2293 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1623 0737 00	AR	SEAL	
1130	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1140	0686 3716 02	2	PLUG 1/2 A A	(17/10/2014 - 31/12/2020)
1150	1079 5840 15	2	FITTING	(17/10/2014 - 31/12/2020)
1160	1635 2988 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1170	0574 8235 42	2	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1180	1614 9252 00	2	PLUG HEXAGON	(17/10/2014 - 31/12/2020)
1190	1619 2861 01	2	CLAMP	(17/10/2014 - 31/12/2020)
1200	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
2010	1635 2734 80	1	BAFFLE	(17/10/2014 - 31/12/2020) IDRY:FF
	• 1088 0803 08	3	GROMMET	(17/10/2014 - 17/02/2015) IDRY:FF
	• 1088 0803 10	3	GROMMET	(18/02/2015 - 31/12/2020) IDRY:FF
	• 1202 6584 00	AR	SEAL	
2020	0147 1963 08	9	SCREW	(17/10/2014 - 31/12/2020) IDRY:FF
2030	1619 2766 00	4	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020) IDRY:FF
2040	1635 2735 80	1	BAFFLE	(17/10/2014 - 31/12/2020) IDRY:FF
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
	• 1088 0803 26	1	GROMMET	
2050	0147 1963 08	12	SCREW	(17/10/2014 - 31/12/2020) IDRY:FF
2060	0147 1360 03	6	SCREW CAP	(17/10/2014 - 31/12/2020) IDRY:FF
2070	0301 2344 00	6	WASHER PLAIN	(17/10/2014 - 31/12/2020) IDRY:FF

Legend:

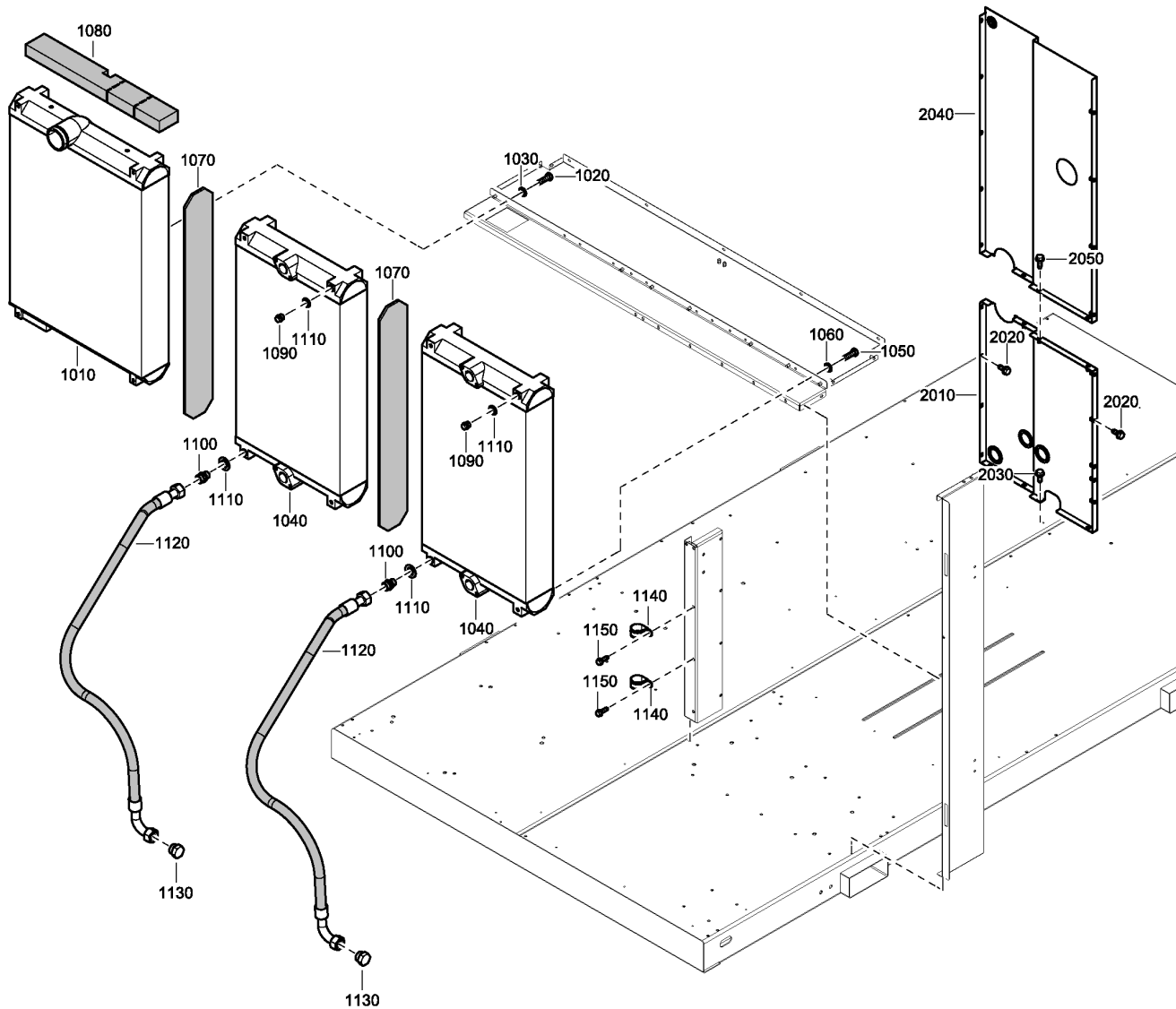
COOL:AIR - Cooling:Air cooled
MODEL:GA110A2 - Model:GA 110
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

IDRY:FF - Integrated dryer:Full feature
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

IDRY:PACK - Integrated dryer:Pack
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

31.2 - Cooler assembly Aircooled - GA160 or GA132 Full feature

(IDRY:FF + MODEL:GA132A2 , MODEL:GA160A2) + COOL:AIR + PRCMP:APF



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31.2 - Cooler assembly Aircooled - GA160 or GA132 Full feature

(IDRY:FF + MODEL:GA132A2 , MODEL:GA160A2) + COOL:AIR + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 5761 00	1	COOLER AFTER	(17/10/2014 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1010	1635 5761 20	1	COOLER AFTER	(17/10/2014 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1020	0147 1323 03	4	HEX. HEAD SCREW M8 X 20	(17/10/2014 - ...)
1030	0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - ...)
1040	1635 5759 00	2	COOLER OIL	(17/10/2014 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1040	1635 5759 20	2	COOLER OIL	(17/10/2014 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1050	0147 1323 03	8	HEX. HEAD SCREW M8 X 20	(17/10/2014 - ...)
1060	0301 2335 00	8	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - ...)
1070	1635 2461 00	2	INSULATION SILENCING	(17/10/2014 - ...)
1080	1635 2351 00	1	INSULATION SILENCING	(17/10/2014 - ...)
1090	0686 3716 02	2	PLUG 1/2 A A	(17/10/2014 - ...)
1100	1079 5840 15	2	FITTING	(17/10/2014 - ...)
1110	1635 2988 00	4	WASHER PLAIN	(17/10/2014 - ...)
1120	0574 8235 42	2	HOSE ASSEMBLY	(17/10/2014 - ...)
1130	1614 9252 00	2	PLUG HEXAGON	(17/10/2014 - ...)
1140	1619 2861 01	2	CLAMP	(17/10/2014 - ...)
1150	0147 1963 08	2	SCREW	(17/10/2014 - ...)
2010	1635 2734 80	1	BAFFLE	(17/10/2014 - 31/12/2020) IDRY:FF
	• 1088 0803 08	3	GROMMET	(17/10/2014 - 17/02/2015) IDRY:FF
	• 1088 0803 10	3	GROMMET	(18/02/2015 - 31/12/2020) IDRY:FF
	• 1202 6584 00	AR	SEAL	
2020	0147 1963 08	9	SCREW	(17/10/2014 - 31/12/2020) IDRY:FF
2030	1619 2766 00	4	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020) IDRY:FF
2040	1635 2735 80	1	BAFFLE	(17/10/2014 - 31/12/2020) IDRY:FF
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
	• 1088 0803 26	1	GROMMET	
2050	0147 1963 08	12	SCREW	(17/10/2014 - 31/12/2020) IDRY:FF
2060	0147 1360 03	6	SCREW CAP	(17/10/2014 - 31/12/2020) IDRY:FF
2070	0301 2344 00	6	WASHER PLAIN	(17/10/2014 - 31/12/2020) IDRY:FF

Legend:

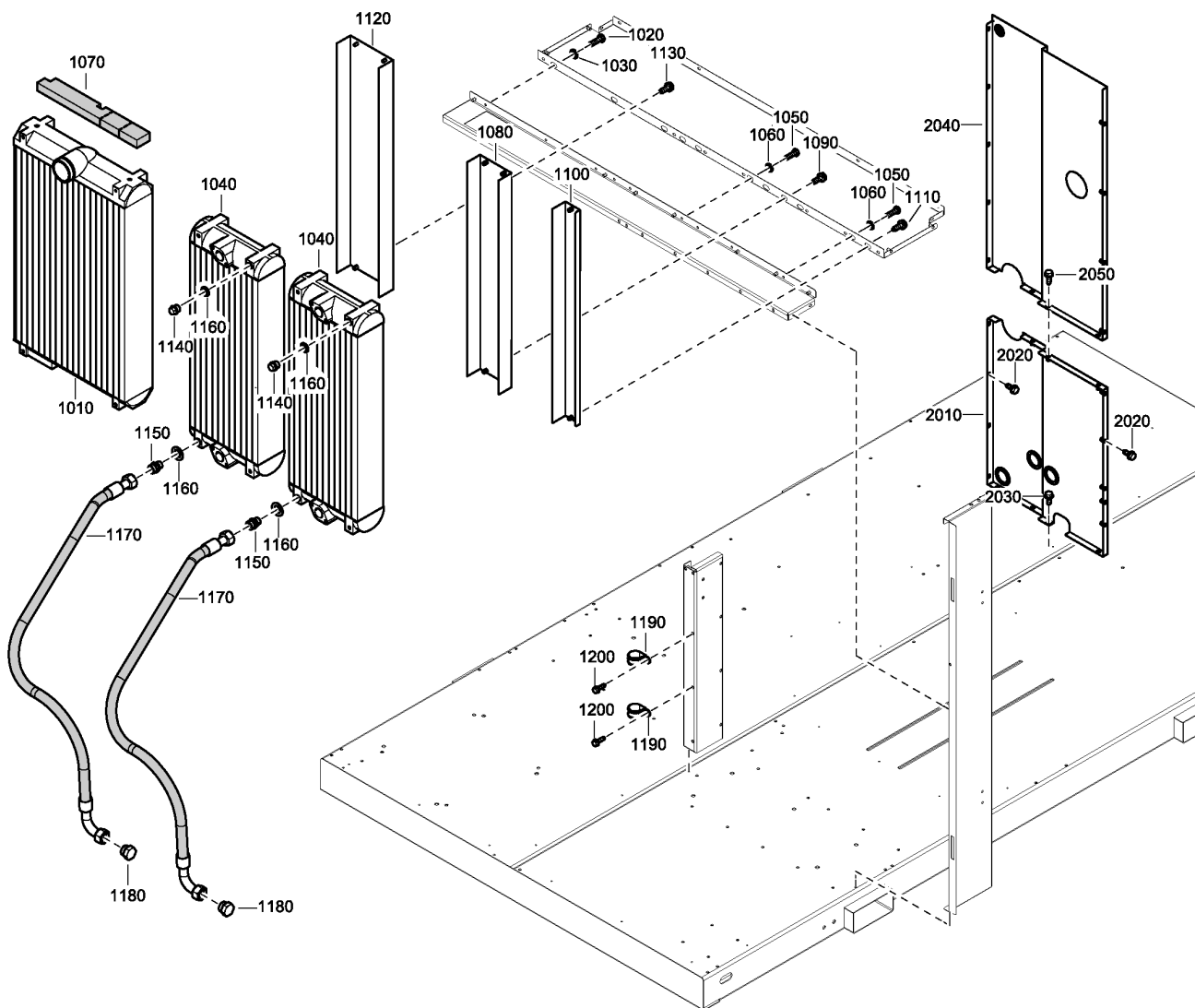
COOL:AIR - Cooling:Air cooled
MODEL:GA160A2 - Model:GA 160
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

IDRY:FF - Integrated dryer:Full feature
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA132A2 - Model:GA 132
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

31.3 - Cooler assembly Aircooled - GA110 Full feature

COOL: AIR + IDRY: FF + MODEL: GA110A2 + PRCMP: APF



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31.3 - Cooler assembly Aircooled - GA110 Full feature

COOL:AIR + IDRY:FF + MODEL:GA110A2 + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1010	1635 5763 00	1	COOLER AFTER	(07/01/2015 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1010	1635 5763 20	1	COOLER AFTER	(07/01/2015 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1020	0147 1323 03	4	HEX. HEAD SCREW M8 X 20	(07/01/2015 - 31/12/2020)
1030	0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/01/2015 - 31/12/2020)
1040	1635 5760 00	2	COOLER OIL	(07/01/2015 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1040	1635 5760 20	2	COOLER OIL	(07/01/2015 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1050	0147 1323 03	8	HEX. HEAD SCREW M8 X 20	(07/01/2015 - 31/12/2020)
1060	0301 2335 00	8	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/01/2015 - 31/12/2020)
1070	1635 2351 00	1	INSULATION SILENCING	(07/01/2015 - 31/12/2020)
1080	1635 2294 80	1	BAFFLE	(07/01/2015 - 31/12/2020)
	• 1623 0737 00	AR	SEAL	
	• 1623 0737 00	AR	SEAL	
1090	0147 1963 08	4	SCREW	(07/01/2015 - 31/12/2020)
1100	1635 2293 80	1	BAFFLE	(07/01/2015 - 31/12/2020)
	• 1623 0737 00	AR	SEAL	
1110	0147 1963 08	2	SCREW	(07/01/2015 - 31/12/2020)
1120	1635 2706 80	1	BAFFLE	(07/01/2015 - 31/12/2020)
	• 1623 0737 00	AR	SEAL	
	• 1623 0737 00	AR	SEAL	
1130	0147 1963 08	4	SCREW	(07/01/2015 - 31/12/2020)
1140	0686 3716 02	2	PLUG 1/2 A A	(07/01/2015 - 31/12/2020)
1150	1079 5840 15	2	FITTING	(07/01/2015 - 31/12/2020)
1160	1635 2988 00	4	WASHER PLAIN	(07/01/2015 - 31/12/2020)
1170	0574 8235 42	2	HOSE ASSEMBLY	(07/01/2015 - 31/12/2020)
1180	1614 9252 00	2	PLUG HEXAGON	(07/01/2015 - 31/12/2020)
1190	1619 2861 01	2	CLAMP	(07/01/2015 - 31/12/2020)
1200	0147 1963 08	2	SCREW	(07/01/2015 - 31/12/2020)
2010	1635 2734 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1088 0803 08	3	GROMMET	(17/10/2014 - 17/02/2015)
	• 1088 0803 10	3	GROMMET	(18/02/2015 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
2020	0147 1963 08	9	SCREW	(17/10/2014 - 31/12/2020)
2030	1619 2766 00	4	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
2040	1635 2735 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
	• 1088 0803 26	1	GROMMET	
2050	0147 1963 08	12	SCREW	(17/10/2014 - 31/12/2020)
2060	0147 1360 03	6	SCREW CAP	(17/10/2014 - 31/12/2020)
2070	0301 2344 00	6	WASHER PLAIN	(17/10/2014 - 31/12/2020)

Legend:

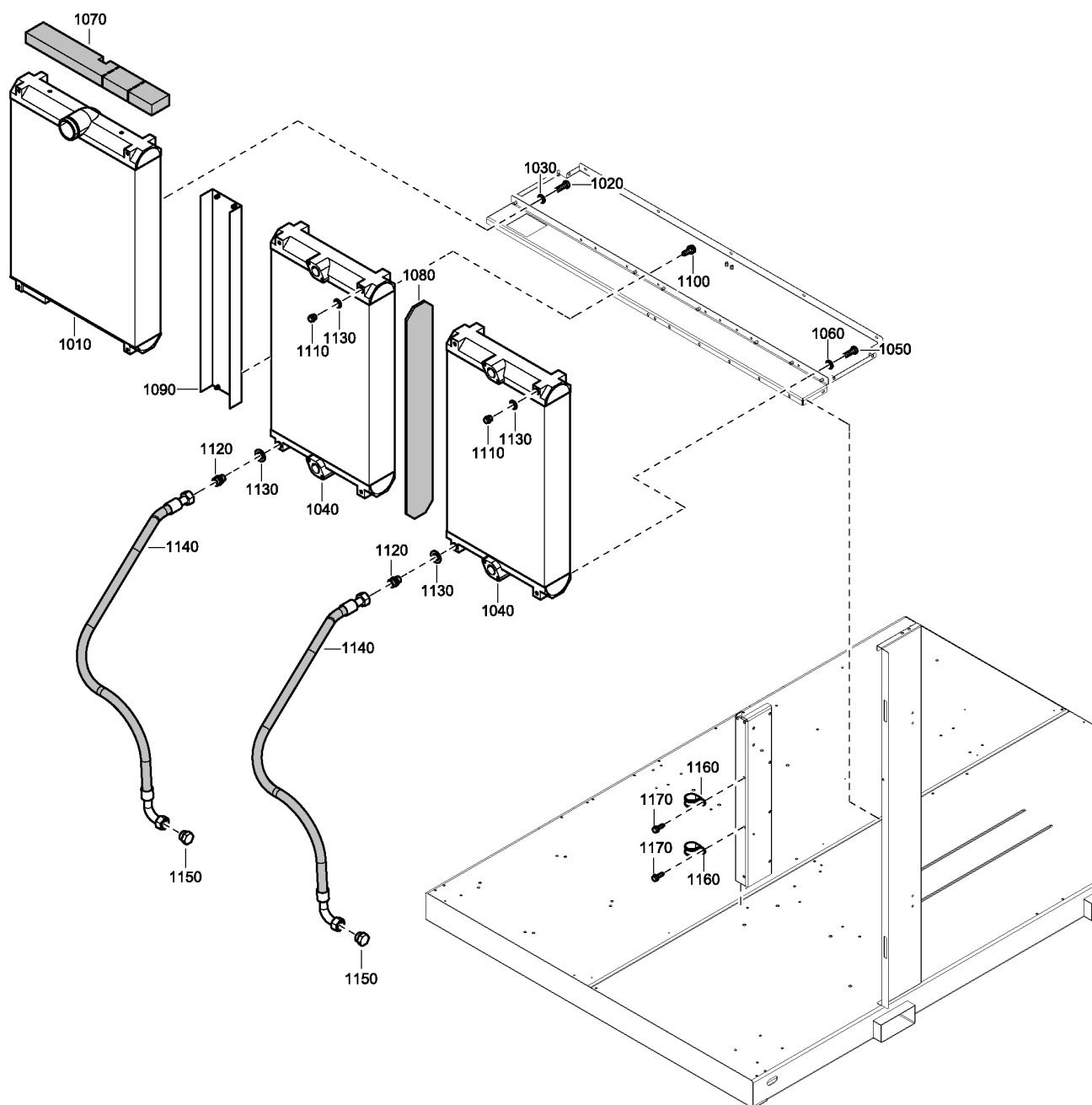
COOL:AIR - Cooling:Air cooled
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:FF - Integrated dryer:Full feature
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

31.4 - Cooler assembly Aircooled - GA132 Pack

COOL: AIR + IDRY: PACK + MODEL: GA132A2 + PRCMP: APF



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31.4 - Cooler assembly Aircooled - GA132 Pack

COOL:AIR + IDRY:PACK + MODEL:GA132A2 + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 5763 00	1	COOLER AFTER	(07/01/2015 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1010	1635 5763 20	1	COOLER AFTER	(08/01/2016 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1020	0147 1323 03	4	HEX. HEAD SCREW M8 X 20	(07/01/2015 - 31/12/2020)
1030	0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/01/2015 - 31/12/2020)
1040	1635 5759 00	2	COOLER OIL	(07/01/2015 - 31/12/2020) (PRESS:10BAR , PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR)
1040	1635 5759 20	2	COOLER OIL	(08/01/2016 - 31/12/2020) (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR)
1050	0147 1325 03	8	HEX. HEAD SCREW M8X25	(07/01/2015 - 31/12/2020)
1060	0301 2335 00	8	PLAIN WASHER(A) 8.4 X 16 X 1.6	(07/01/2015 - 31/12/2020)
1070	1635 2351 00	1	INSULATION SILENCING	(07/01/2015 - 31/12/2020)
1080	1635 2461 00	1	INSULATION SILENCING	(07/01/2015 - 31/12/2020)
1090	1635 2705 80	1	BAFFLE	(07/01/2015 - 31/12/2020)
	• 1623 0737 00	AR	SEAL	
	• 1623 0737 00	AR	SEAL	
1100	0147 1963 08	4	SCREW	(07/01/2015 - 31/12/2020)
1110	0686 3716 02	2	PLUG 1/2 A A	(07/01/2015 - 31/12/2020)
1120	1079 5840 15	2	FITTING	(07/01/2015 - 31/12/2020)
1130	1635 2988 00	4	WASHER PLAIN	(07/01/2015 - 31/12/2020)
1140	0574 8235 42	2	HOSE ASSEMBLY	(07/01/2015 - 31/12/2020)
1150	1614 9252 00	2	PLUG HEXAGON	(07/01/2015 - 31/12/2020)
1160	1619 2861 01	2	CLAMP	(07/01/2015 - 31/12/2020)
1170	0147 1963 08	2	SCREW	(07/01/2015 - 31/12/2020)

Legend:

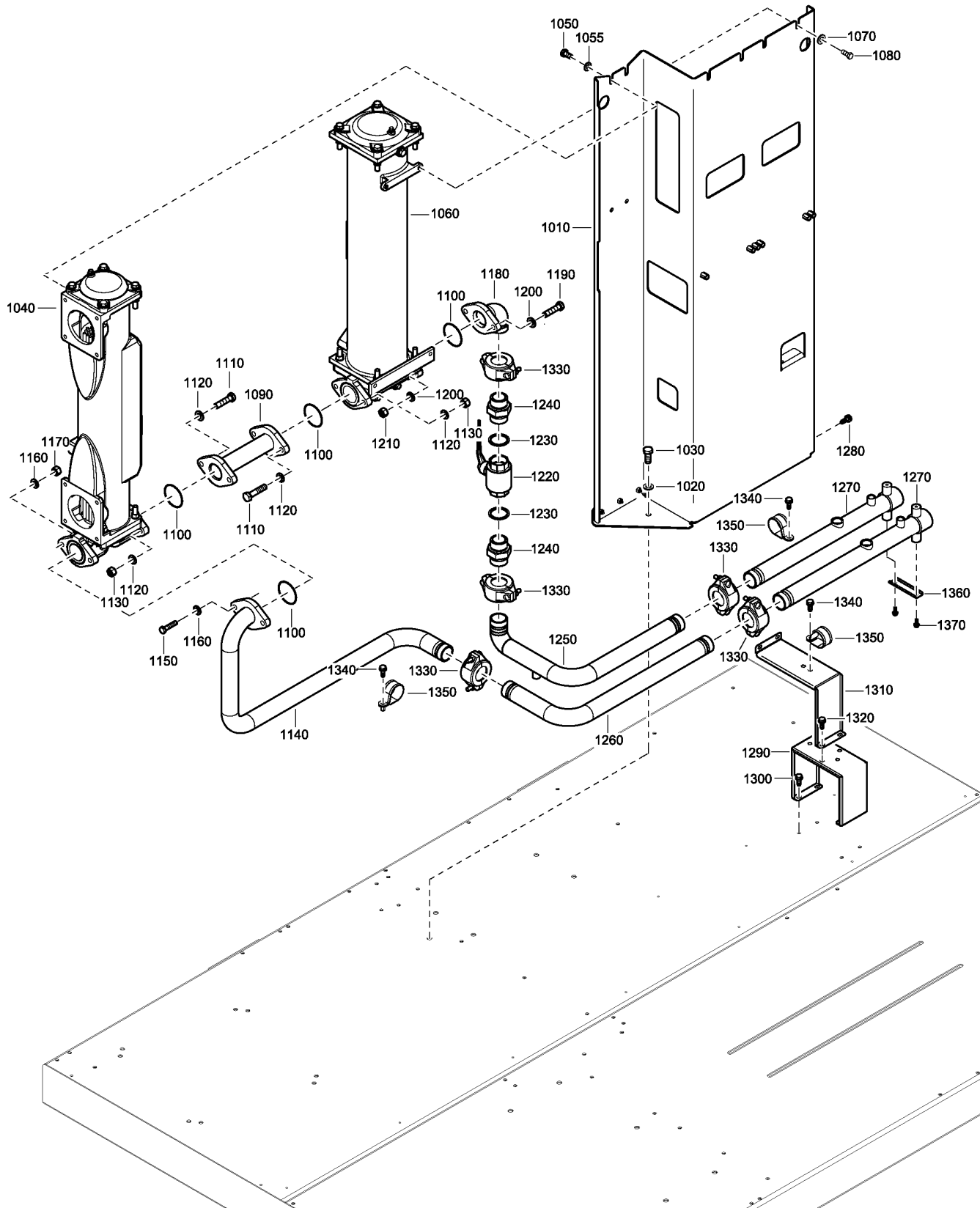
COOL:AIR - Cooling:Air cooled
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:PACK - Integrated dryer:Pack
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA132A2 - Model:GA 132
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

31.5 - Cooler assembly Watercooled - GA90/110

(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + PRCMP:APF



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31.5 - Cooler assembly Watercooled - GA90/110

(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 2430 80	1	SUPPORT	(17/10/2014 - 31/12/2020)
1020	0301 2358 00	5	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1030	0147 1401 03	5	SCREW CAP	(17/10/2014 - 31/12/2020)
1040	1623 0633 08	1	COOLER AFTER	(17/10/2014 - 31/12/2020)
	•	1	WASHER	
	🔧 Substituted by:	0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)		
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	1	DIVISION RIB	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	1	RIB JOINT	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	2	GASKET 13 X 20 X 1.5	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	4	O-RING	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
1050	0147 1360 03	4	SCREW CAP	(17/10/2014 - 31/12/2020)
1055	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1060	1623 0628 08	1	COOLER OIL	(17/10/2014 - 31/12/2020)
	•	1	WASHER	
	🔧 Substituted by:	0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)		
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	1	SEAL GASKET	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	1	SEAL GASKET	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	2	GASKET 13 X 20 X 1.5	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
	•	1	O-RING	
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
1070	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1080	0147 1364 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1090	1635 2718 00	1	PIPE	(17/10/2014 - 31/12/2020)
1100		4	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	2906 0966 00 - GA90/110 W COOLER KIT		
1110	0147 1405 03	4	HEX. HEAD SCREW M12 X 50	(17/10/2014 - 31/12/2020)
1120	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1130	0266 2112 00	4	HEXAGON NUT M12	(17/10/2014 - 31/12/2020)
1140	1635 2063 00	1	PIPE	(17/10/2014 - 31/12/2020)
1150	0147 1405 03	2	HEX. HEAD SCREW M12 X 50	(17/10/2014 - 31/12/2020)
1160	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1170	0266 2112 00	2	HEXAGON NUT M12	(17/10/2014 - 31/12/2020)
1180	1635 2061 00	1	PIPE	(17/10/2014 - 31/12/2020)
1190	0147 1405 03	2	HEX. HEAD SCREW M12 X 50	(17/10/2014 - 31/12/2020)
1200	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1210	0266 2112 00	2	HEXAGON NUT M12	(17/10/2014 - 31/12/2020)
1220	1619 6153 08	1	BALL VALVE	(17/10/2014 - 31/12/2020)
1230	0661 1000 32	2	SEAL WASHER	(17/10/2014 - 09/07/2015)
	🔧 Substituted by:	0661 1000 46 - SEAL WASHER (quantity: 1)		
1230	0661 1000 61	2	SEAL	(10/07/2015 - 31/12/2020)
1240	1621 0392 00	2	NIPPLE	(17/10/2014 - 31/12/2020)
1250	1635 2062 00	1	PIPE	(17/10/2014 - 31/12/2020)
1260	1635 2064 00	1	PIPE	(17/10/2014 - 31/12/2020)
1270	1623 7773 00	2	PIPE	(17/10/2014 - 31/12/2020)
1280	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)

Legend:

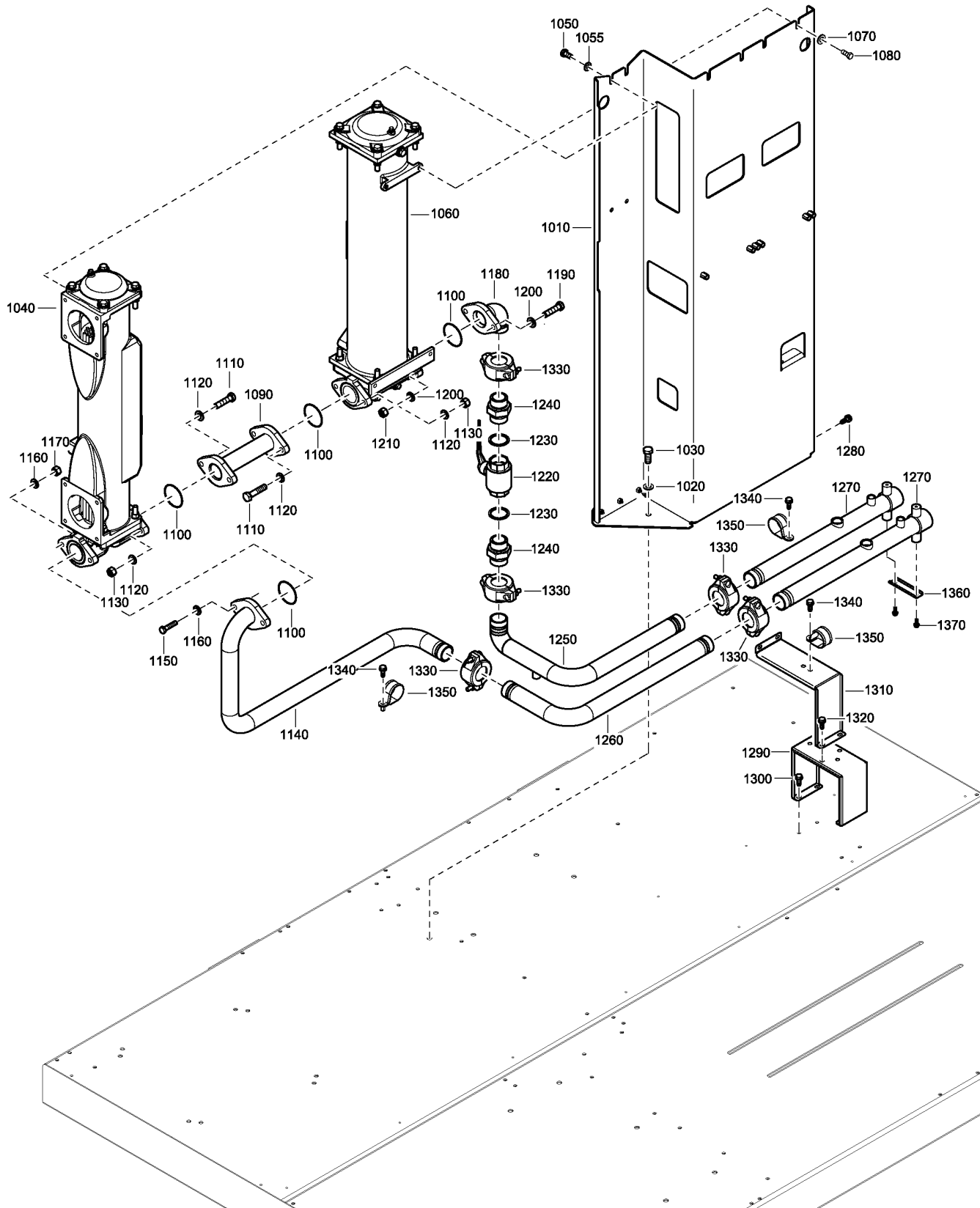
COOL:WATER - Cooling:Water cooled
PRCMP:APF - Product company:APF

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

31.5 - Cooler assembly Watercooled - GA90/110

(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + PRCMP:APF



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31.5 - Cooler assembly Watercooled - GA90/110

(MODEL:GA110A2 , MODEL:GA90PA2) + COOL:WATER + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1290	1635 1961 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1300	1619 2766 00	4	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1310	1635 2304 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1320	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1330	0634 1000 27	5	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
1340	0147 1963 08	3	SCREW	(17/10/2014 - 31/12/2020)
1350	1619 2861 01	3	CLAMP	(17/10/2014 - 31/12/2020)
1360	1635 3748 00	1	SUPPORT	(10/07/2015 - 31/12/2020)
1370	0147 1963 08	2	SCREW	(10/07/2015 - 31/12/2020)

Legend:

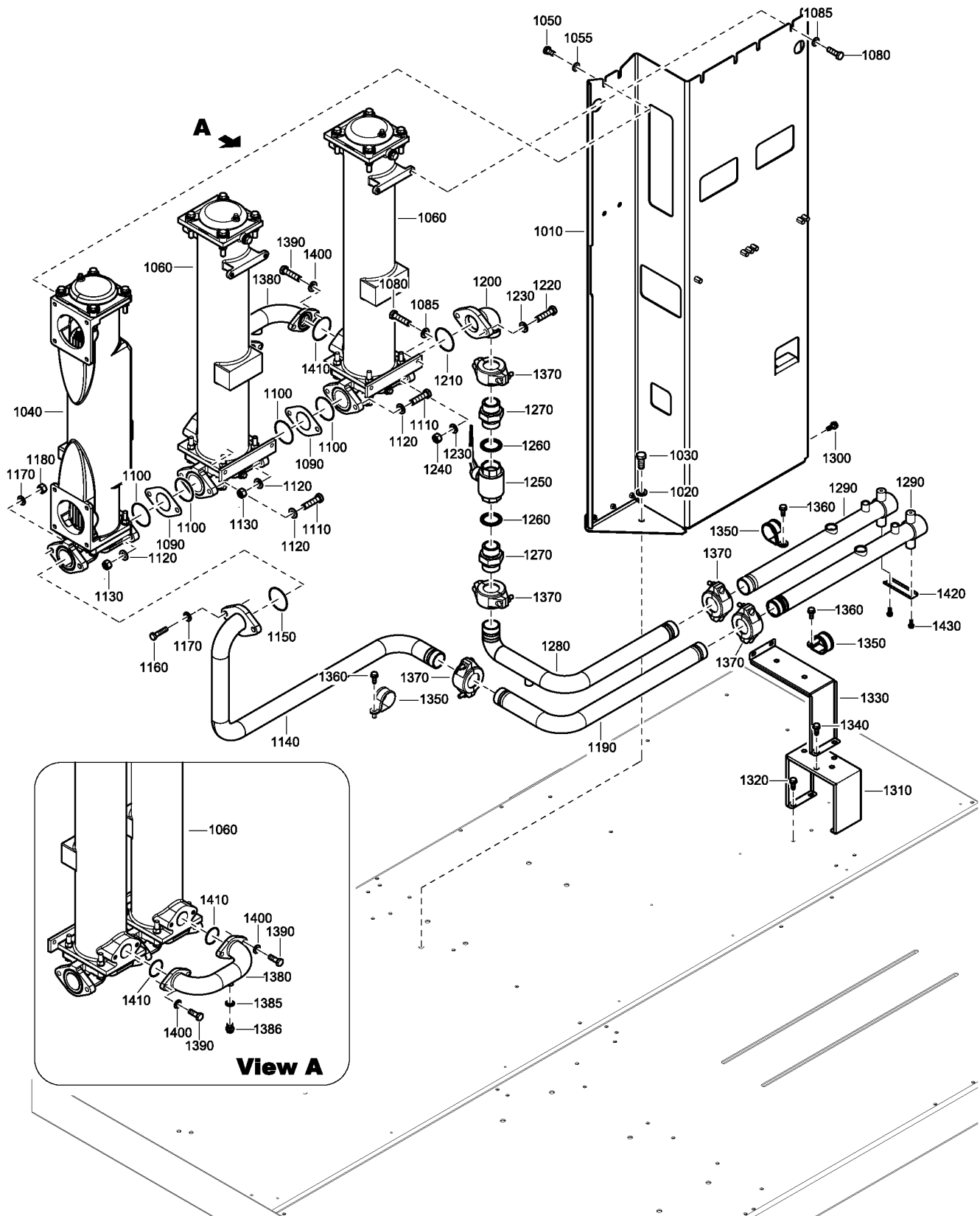
COOL:WATER - Cooling:Water cooled
PRCMP:APF - Product company:APF

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

31.6 - Cooler assembly Watercooled - GA132/160

(MODEL:GA132A2, MODEL:GA160A2) + COOL:WATER + PRCMP:APF



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31.6 - Cooler assembly Watercooled - GA132/160

(MODEL:GA132A2 , MODEL:GA160A2) + COOL:WATER + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 2430 80	1	SUPPORT	(17/10/2014 - 31/12/2020)
	• 0266 2110 00	4	HEXAGON NUT M8	
	• 0147 1963 08	4	SCREW	
1020	0301 2358 00	5	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1030	0147 1401 03	5	SCREW CAP	(17/10/2014 - 31/12/2020)
1040	1623 0633 08	1	COOLER AFTER	(17/10/2014 - 31/12/2020)
	•	1	WASHER	
	⚙ Substituted by:	0661 1000 42	SEAL WASHER DOWTY 1/8" (quantity: 1)	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	1	DIVISION RIB	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	1	RIB JOINT	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	2	GASKET 13 X 20 X 1.5	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	4	O-RING	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
1050	0147 1360 03	4	SCREW CAP	(17/10/2014 - 31/12/2020)
1055	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1060	1623 0627 08	2	COOLER OIL	(17/10/2014 - 31/12/2020)
	•	1	WASHER	
	⚙ Substituted by:	0661 1000 42	SEAL WASHER DOWTY 1/8" (quantity: 1)	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	1	SEAL GASKET	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	1	DIVISION RIB	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	1	RIB JOINT	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	2	GASKET 13 X 20 X 1.5	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
	•	4	O-RING	
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
1080	0147 1364 03	8	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1085	0301 2344 00	8	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1090		2	PLATE	(17/10/2014 - 31/12/2020)
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
1100		4	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
1110	0147 1406 03	4	HEX. HEAD SCREW M12 X 55	(17/10/2014 - 31/12/2020)
1120	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1130	0266 2112 00	4	HEXAGON NUT M12	(17/10/2014 - 31/12/2020)
1140	1635 2063 00	1	PIPE	(17/10/2014 - 31/12/2020)
1150		1	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
1160	0147 1405 03	2	HEX. HEAD SCREW M12 X 50	(17/10/2014 - 31/12/2020)
1170	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1180	0266 2112 00	2	HEXAGON NUT M12	(17/10/2014 - 31/12/2020)
1190	1635 2064 00	1	PIPE	(17/10/2014 - 31/12/2020)
1200	1635 2061 00	1	PIPE	(17/10/2014 - 31/12/2020)
1210		1	O-RING	(17/10/2014 - 31/12/2020)
	📦 Service kits:	2906 0967 00	GA132/160 W COOLER KIT	
1220	0147 1405 03	2	HEX. HEAD SCREW M12 X 50	(17/10/2014 - 31/12/2020)
1230	0301 2358 00	4	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1240	0266 2112 00	2	HEXAGON NUT M12	(17/10/2014 - 31/12/2020)

Legend:

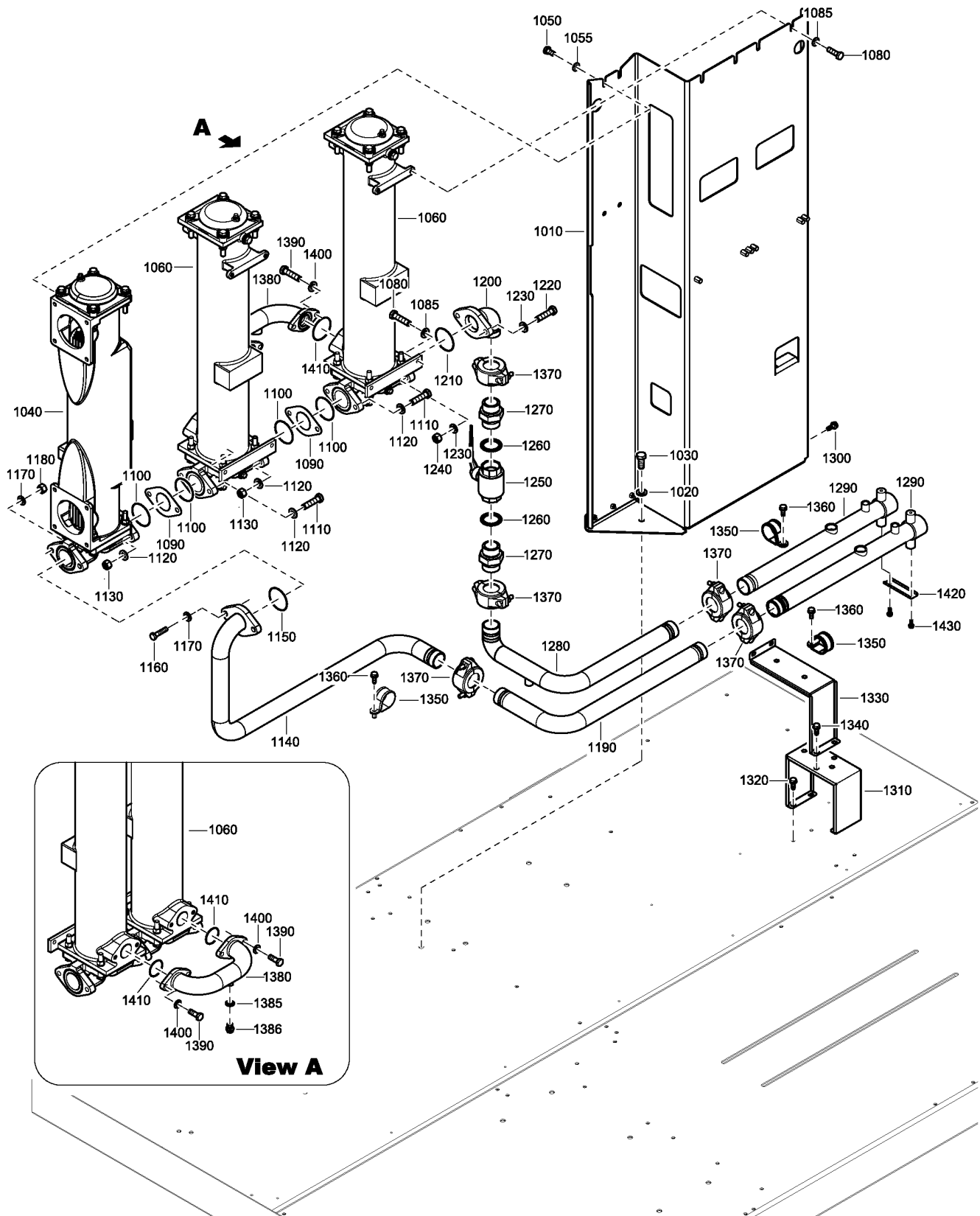
COOL:WATER - Cooling:Water cooled
PRCMP:APF - Product company:APF

MODEL:GA132A2 - Model:GA 132

MODEL:GA160A2 - Model:GA 160

31.6 - Cooler assembly Watercooled - GA132/160

(MODEL:GA132A2, MODEL:GA160A2) + COOL:WATER + PRCMP:APF



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31.6 - Cooler assembly Watercooled - GA132/160

(MODEL:GA132A2 , MODEL:GA160A2) + COOL:WATER + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1250	1619 6153 08	1	BALL VALVE	(17/10/2014 - 31/12/2020)
1260	0661 1000 32	2	SEAL WASHER	(17/10/2014 - 09/07/2015)
	🔄 Substituted by: 0661 1000 46 - SEAL WASHER (quantity: 1)			
1260	0661 1000 61	2	SEAL	(10/07/2015 - 31/12/2020)
1270	1621 0392 00	2	NIPPLE	(17/10/2014 - 31/12/2020)
1280	1635 2062 00	1	PIPE	(17/10/2014 - 31/12/2020)
1290	1623 7773 00	2	PIPE	(17/10/2014 - 31/12/2020)
1300	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1310	1635 1961 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1320	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1330	1635 2304 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1340	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1350	1619 2861 01	3	CLAMP	(17/10/2014 - 31/12/2020)
1360	0147 1963 08	3	SCREW	(17/10/2014 - 31/12/2020)
1370	0634 1000 27	5	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020)
1380	1623 0603 00	1	PIPE	(17/10/2014 - 31/12/2020)
1385	0661 1000 38	1	WASHER	(10/07/2015 - 31/12/2020)
1386	0686 3716 01	1	PLUG 1/4 A A	(10/07/2015 - 31/12/2020)
1390	0147 1363 03	4	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1400	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1410		2	O-RING	(17/10/2014 - 31/12/2020)
	🧰 Service kits: 2906 0967 00 - GA132/160 W COOLER KIT			
1420	1635 3748 00	1	SUPPORT	(10/07/2015 - 31/12/2020)
1430	0147 1963 08	2	SCREW	(10/07/2015 - 31/12/2020)

Legend:

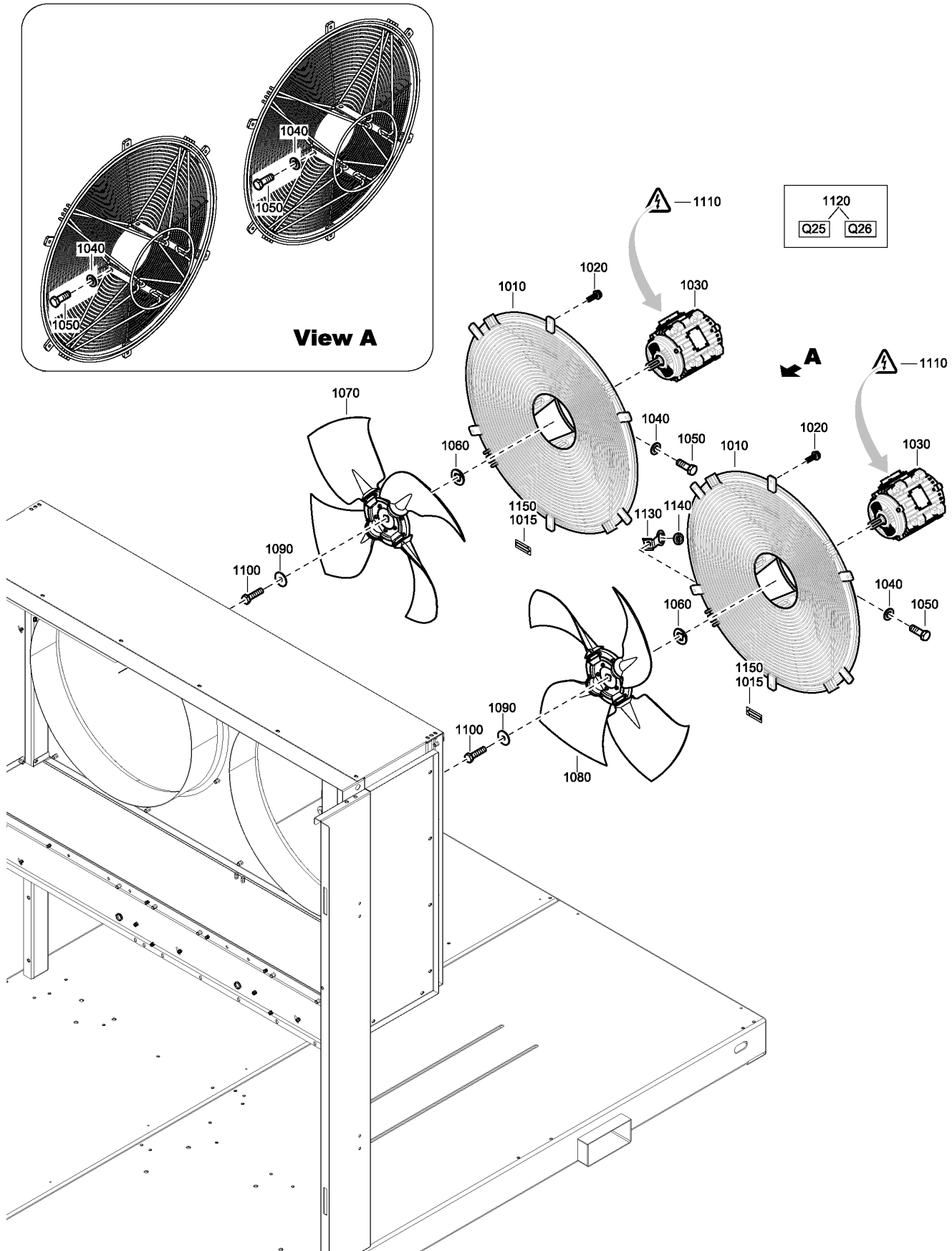
COOL:WATER - Cooling:Water cooled
PRCMP:APF - Product company:APF

MODEL:GA132A2 - Model:GA 132

MODEL:GA160A2 - Model:GA 160

31.7 - Fan assembly Aircooled

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ ,
(MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + PRCMP:APF



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31.7 - Fan assembly Aircooled

((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ ,
(MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1635 1987 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1015	1503 0786 00	2	ROTATION ARROW	(17/10/2014 - 18/02/2015) EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH
1020	0147 1963 08	12	SCREW	(17/10/2014 - 19/11/2014)
1020	1079 1472 06	12	BOLT	(20/11/2014 - 31/12/2020)
1030	1623 6630 01	2	MOTOR	(17/10/2014 - 31/12/2020) ((EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ , EAPPR:IEC + FREQ:50HZ + MOVOL:400V-3PH)
1030	1623 6630 02	2	MOTOR	(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1030	1623 6630 03	2	MOTOR	(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH
1030	1623 6632 01	2	MOTOR	(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH
1040	0301 2358 00	16	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1050	0147 1402 03	16	HEX. HEAD SCREW M12 X 35	(17/10/2014 - 31/12/2020)
1060	1623 6946 00	2	RING LOCKING	(17/10/2014 - 31/12/2020)
1070	1635 2314 00	1	FAN AXIAL	(17/10/2014 - 31/12/2020) (MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ
1070	1635 2312 00	1	FAN AXIAL	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ
1080	1635 2315 00	1	FAN AXIAL	(17/10/2014 - 31/12/2020) (MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ
1080	1635 2313 00	1	FAN AXIAL	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ
1090	0300 0274 60	2	PLAIN WASHER(A) 11 X 34 X 4	(17/10/2014 - 17/02/2015)
1090	1621 0014 00	2	RETAINER	(18/02/2015 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1090	1621 0014 00	1	RETAINER	(18/02/2015 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + FREQ:60HZ , EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH)
1100	0147 1364 03	2	SCREW HEXAGON	(17/10/2014 - 17/02/2015)
1100	0147 1326 03	2	HEX. HEAD SCREW M8 X 30	(18/02/2015 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1110	1088 1001 01	2	WARNING MARK FD280-1600 & ID'S	(18/02/2015 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:460V-3PH)
1120	1635 2089 00	2	DECAL UNIT	(17/10/2014 - 31/12/2020)
1130	1635 1529 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1140	0698 0153 00	1	RUBBER RING	(17/10/2014 - 31/12/2020)
1150	1503 0786 00	2	ROTATION ARROW	(17/10/2014 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:IEC - Electrical approval:IEC

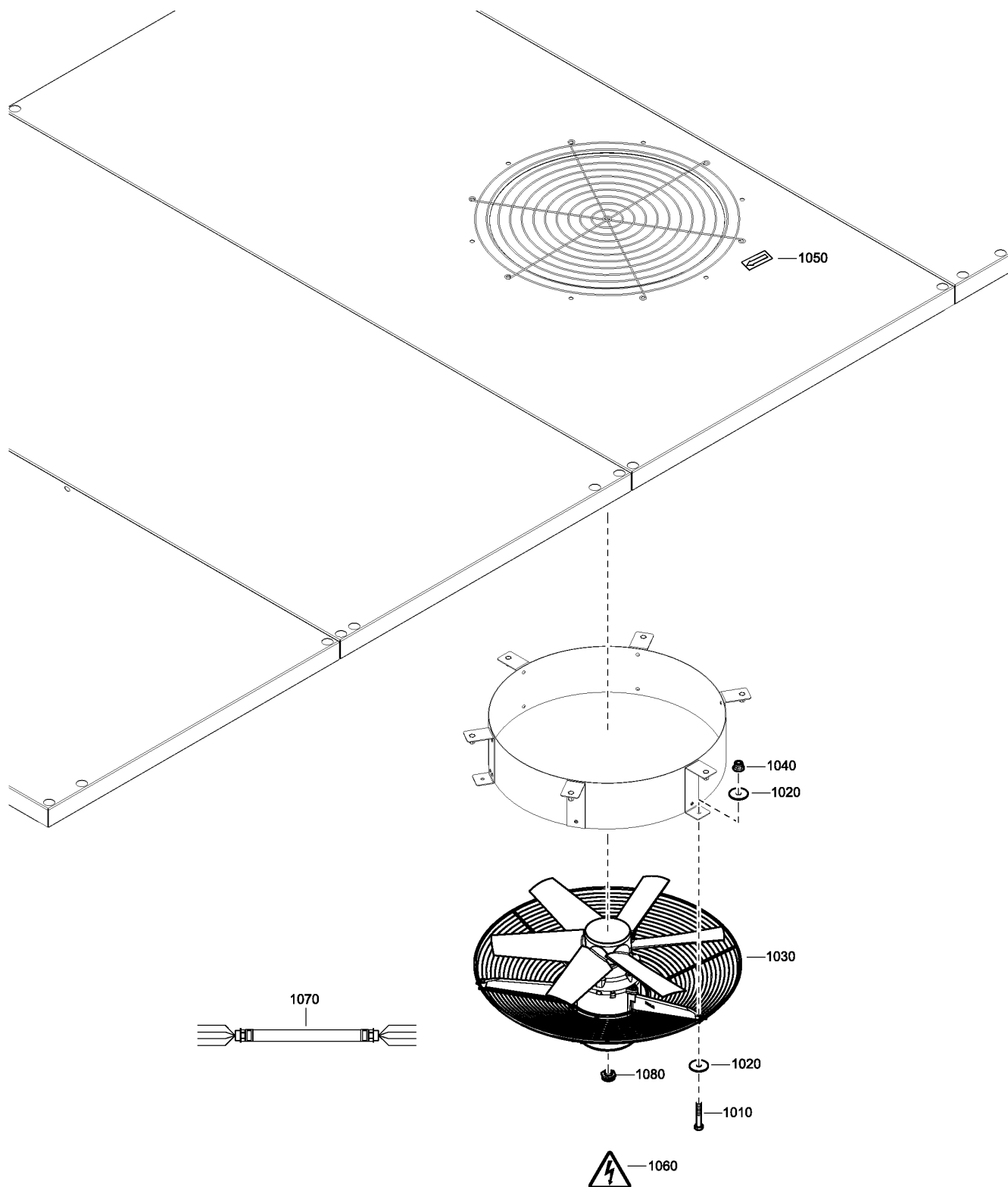
MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

31.8 - Fan assembly Watercooled

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ , (MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:WATER + PRCMP:APF



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31.8 - Fan assembly Watercooled

((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ ,
(MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:WATER + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	0147 1251 03	3	BOLT	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC
1010	0147 1249 03	3	BOLT	(17/10/2014 - 08/04/2015) ((EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ , EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH) (09/04/2015 - 31/12/2020) (((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ , EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH)
1010	0147 1247 03	3	BOLT	(17/10/2014 - 08/04/2015) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1020	0300 0274 35	6	WASHER	(17/10/2014 - 31/12/2020) (((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH)
1020	0300 0274 35	4	WASHER	(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ
1030	1614 9608 01	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + MOVOL:400V-3PH
1030	1614 9608 03	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH
1030	1614 9608 04	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ
1030	1614 9608 05	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1030	1614 9608 10	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH
	• 1614 9608 50	1	MOTOR	
	• 1614 9622 00	1	FAN	
	• 1614 9761 00	1	FAN GUARD	
	• 0147 1325 03	4	HEX. HEAD SCREW M8X25	
	• 0291 1110 00	4	LOCKNUT	
	• 0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	
	• 0333 3215 00	1	LOCK WASHER	
	• 0147 1212 03	1	HEX. HEAD SCREW M5 X 35	
	• 0300 0274 95	1	PLAIN WASHER	
1040	0291 1128 16	3	NUT LOCK	(17/10/2014 - 31/12/2020)
1050	1503 0786 00	1	ROTATION ARROW	(17/10/2014 - 31/12/2020)
1060	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(17/10/2014 - 31/12/2020)
1070	2000 0211 28	1	WIRING	(17/10/2014 - 09/12/2014) (MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ
1070	1635 3003 00	1	WIRING	(10/12/2014 - 31/12/2020)
1070	2000 0211 29	1	WIRING	(17/10/2014 - 09/12/2014) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ
1080	1079 9697 05	1	REDUCER M25-M20	(17/10/2014 - 10/12/2014)

Legend:

COOL:WATER - Cooling:Water cooled

FREQ:50HZ - Frequency:50 Hz

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MOVOL:440V-3PH - Supply voltage:440V (3ph)

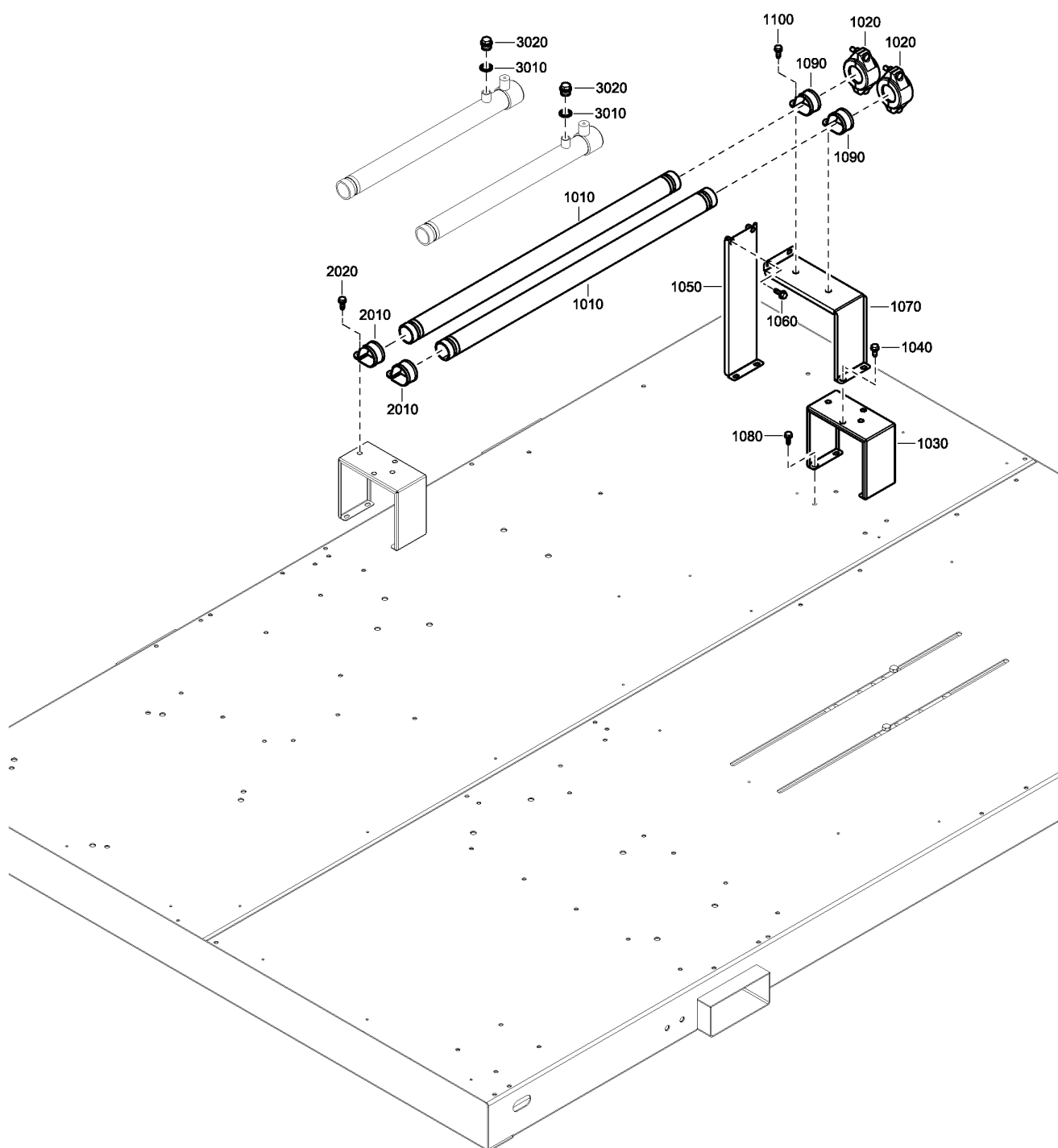
MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:IEC - Electrical approval:IEC

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF



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32 - Water system

(COOL:WATER , ENREC:Y) + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1010	1623 7777 00	2	PIPE	(17/10/2014 - 31/12/2020) IDRY:FF
1020	0634 1000 27	2	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020) IDRY:FF
	•	1	GASKET	
	📦 Service kits:	3001 1505 43 - KIT VICTAULIC COUPLING		
		3001 1505 44 - KIT VICTAULIC COUPLING		
1030	1635 1961 00	1	SUPPORT	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
1040	1619 2766 00	2	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
1050	1635 2954 00	1	SUPPORT	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
1060	1619 2766 00	2	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
1070	1635 2304 00	1	SUPPORT	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
1080	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
1090	1619 2861 01	2	CLAMP	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
1100	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:FF
2010	1619 2861 01	2	CLAMP	(17/10/2014 - 31/12/2020) COOL:WATER + ENREC:Y + IDRY:FF
2020	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020) COOL:WATER + ENREC:Y + IDRY:FF
3010	0661 1000 29	2	WASHER	(17/10/2014 - 18/11/2015) COOL:WATER + IDRY:PACK
	🔄 Substituted by:	0661 1000 43 - SEAL WASHER (quantity: 1)		
3010	0661 1000 43	2	SEAL WASHER	(19/11/2015 - 31/12/2020) COOL:WATER + IDRY:PACK
3020	0686 3716 35	2	PLUG 3/4 A A	(17/10/2014 - 31/12/2020) COOL:WATER + IDRY:PACK

Legend:

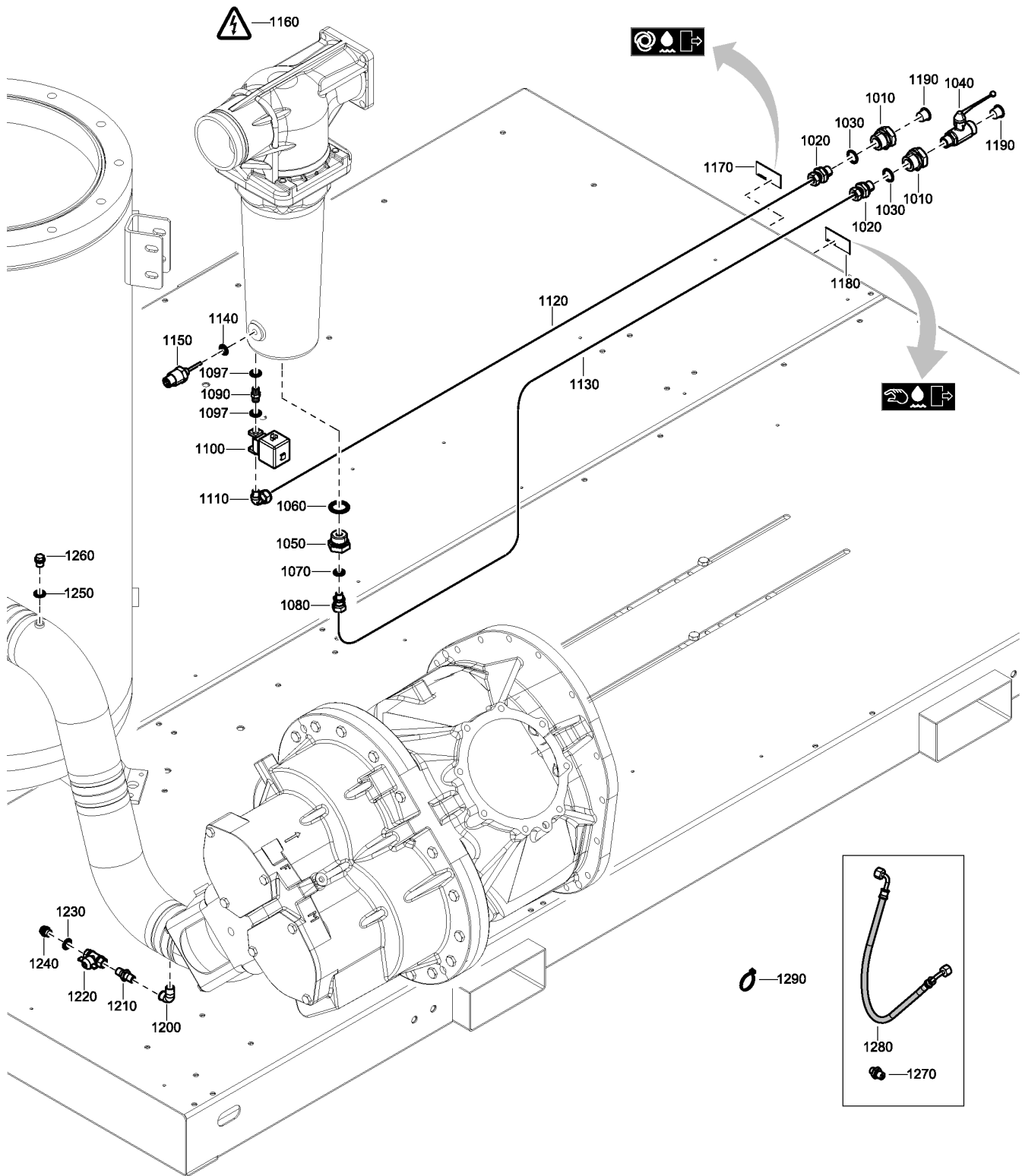
COOL:WATER - Cooling:Water cooled

IDRY:PACK - Integrated dryer:Pack

ENREC:Y - Energy recovery:Yes

PRCMP:APF - Product company:APF

IDRY:FF - Integrated dryer:Full feature



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33 - Drain System - Pack

IDRY:PACK + PRCMP:APF

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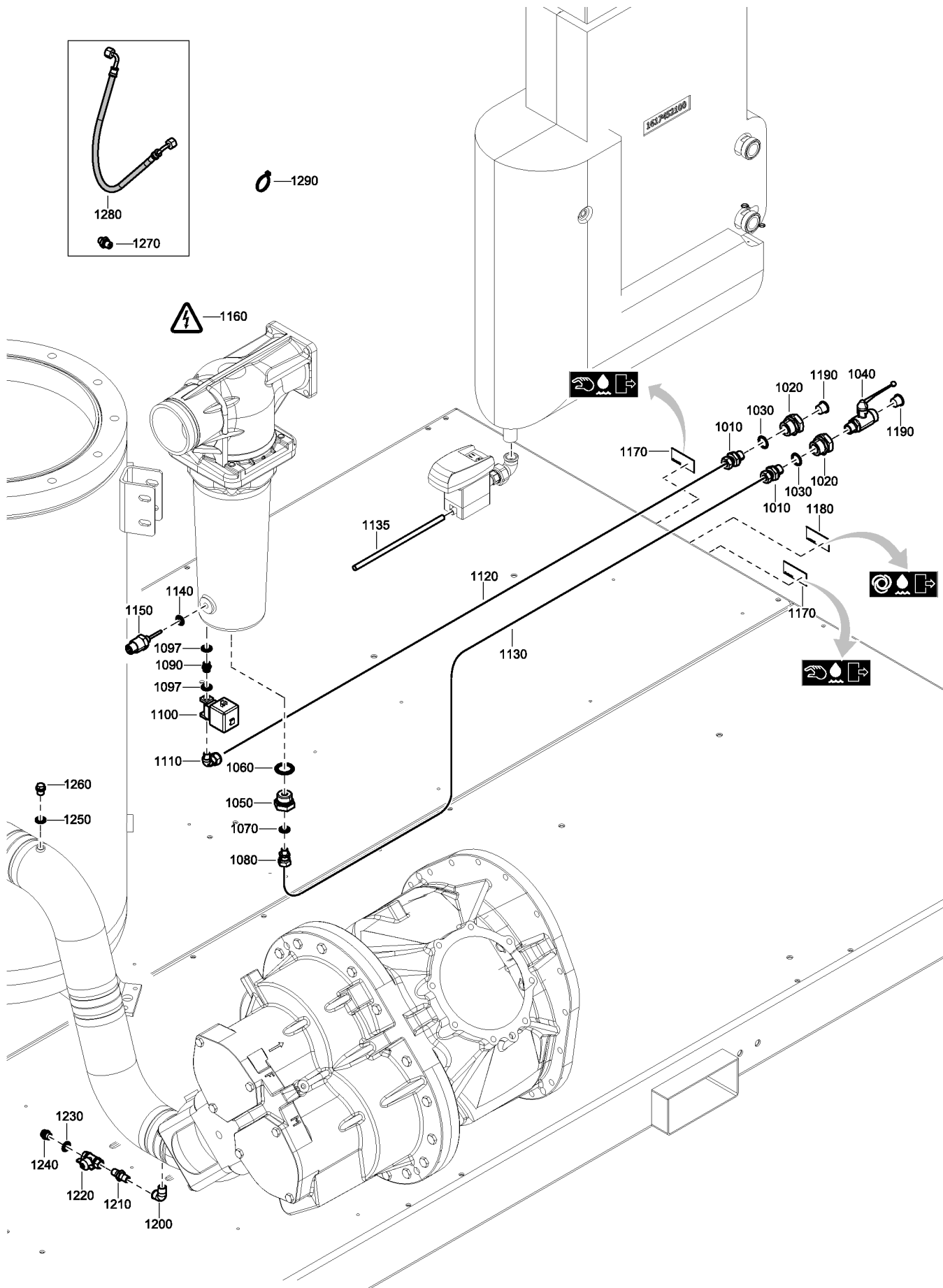
Ref	Part Number	Qty	Name	Validity
1010	0581 0000 86	2	PIPE COUPLING TYPE 9.1	(17/10/2014 - 31/12/2020)
1020	0581 0000 53	2	PIPE COUPLING	(17/10/2014 - 31/12/2020)
1030	0653 1124 00	2	GASKET 21 X 26 X 1.5	(17/10/2014 - 31/12/2020)
1040	0852 0010 33	1	BALL VALVE	(17/10/2014 - 31/12/2020)
1050	1623 0808 00	1	BUSHING	(17/10/2014 - 31/12/2020)
1060	0661 1000 34	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
1060	0661 1000 95	1	WASHER SEAL	(19/11/2015 - 31/12/2020)
1070		1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
	Service kits:		2906 0965 00 - GA90/160 EWD 60HZ KIT 2906 0964 00 - GA90/160 EWD 50HZ KIT	
1070	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1080	0581 0000 45	1	PIPE COUPLING	(17/10/2014 - 31/12/2020)
1090	0603 4102 03	1	HEXAGON NIPPLE	(17/10/2014 - 17/02/2015) EAPPR:IEC
1090	0603 4102 03	2	HEXAGON NIPPLE	(17/10/2014 - 18/02/2015) EAPPR:CSA-UL
1090	0603 4406 00	1	NIPPLE	(18/02/2015 - 31/12/2020)
1097	0661 1000 38	2	WASHER	(19/11/2015 - 31/12/2020)
1097	0661 1000 25	2	SEAL WASHER 13.74 X 20.57 X 2	(18/02/2015 - 18/11/2015)
1100		1	VALVE SOLENOID	(17/10/2014 - 31/12/2020) EAPPR:IEC
	Service kits:		2906 0964 00 - GA90/160 EWD 50HZ KIT	
1100		1	VALVE SOLENOID	(17/10/2014 - 31/12/2020) EAPPR:CSA-UL
	Service kits:		2906 0965 00 - GA90/160 EWD 60HZ KIT	
1110	0581 1200 14	1	PIPE COUPLING TYPE 2.1	(17/10/2014 - 31/12/2020)
1120	0070 6002 06	AR	PLASTIC TUBE	(17/10/2014 - 31/12/2020)
1130	0070 6002 66	AR	TUBE	(17/10/2014 - 31/12/2020)
1140	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1140	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1150	1089 0659 57	1	SENSOR LEVEL	(17/10/2014 - 31/12/2020)
1160		1	WARNING MARK FD280-1600 & ID'S	(17/10/2014 - 31/12/2020)
	Service kits:		2906 0965 00 - GA90/160 EWD 60HZ KIT 2906 0964 00 - GA90/160 EWD 50HZ KIT	
1170	1079 9910 96	1	LABEL	(17/10/2014 - 31/12/2020)
1180	1079 9910 95	1	LABEL	(17/10/2014 - 31/12/2020)
1190	0686 9130 00	2	PROTECTING PLUG 17.5 X 20.1X14	(17/10/2014 - 31/12/2020)
1200	0560 1303 03	1	ELBOW	(17/10/2014 - 31/12/2020)
1210	0603 4102 03	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
1220	0852 0010 36	1	BALL VALVE 8 G 1/4	(17/10/2014 - 31/12/2020)
1230	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1230	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1240	0686 4202 03	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1250	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1250	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1260	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1270	1619 5205 00	1	NIPPLE	(17/10/2014 - 31/12/2020)
1280	0575 0361 18	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1290	0348 0101 19	1	CABLE TIE 200 X 4.6	(17/10/2014 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL
PRCMP:APF - Product company:APF

EAPPR:IEC - Electrical approval:IEC

IDRY:PACK - Integrated dryer:Pack



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34 - Drain System - Full Feature

IDRY:FF + PRCMP:APF

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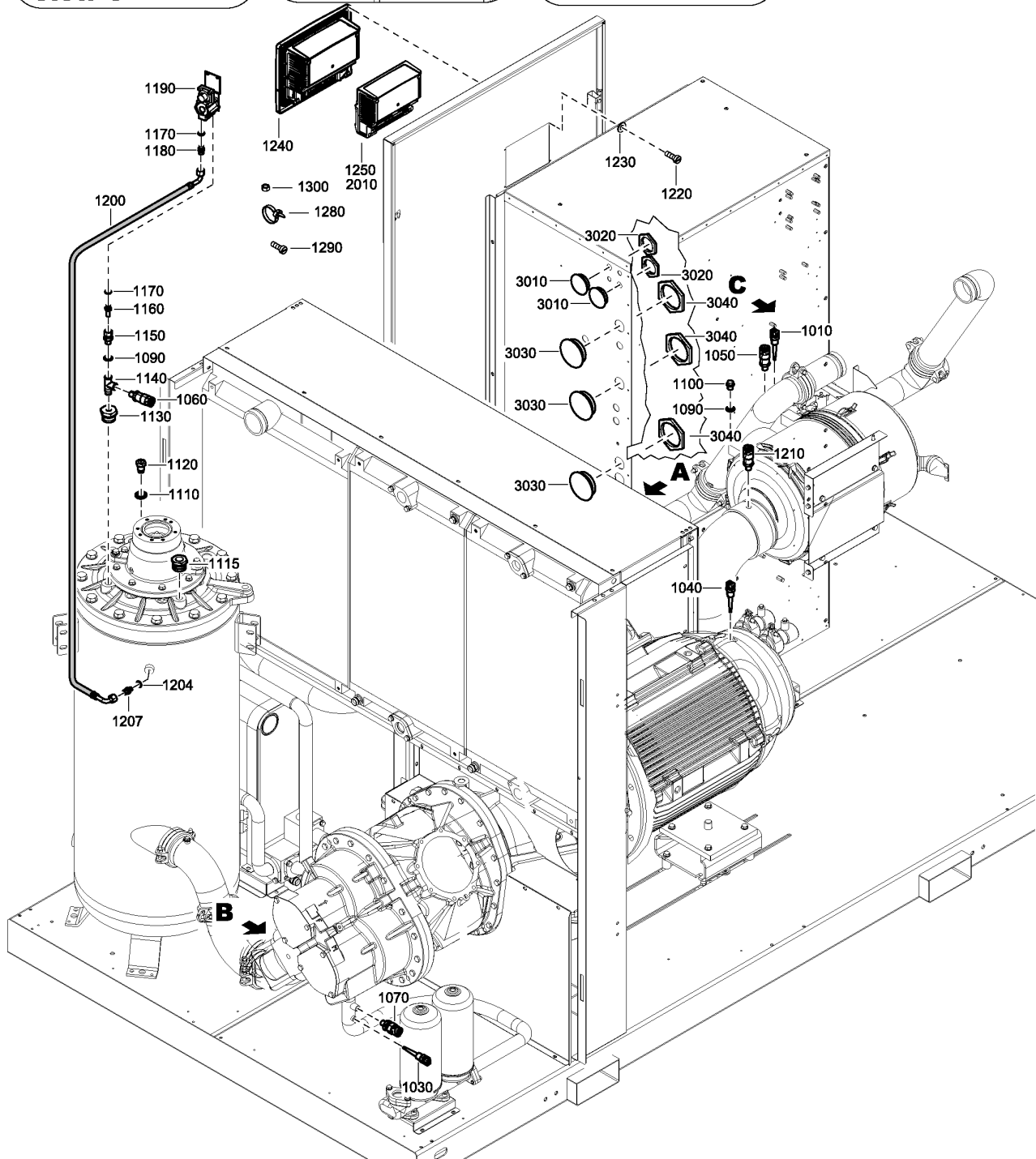
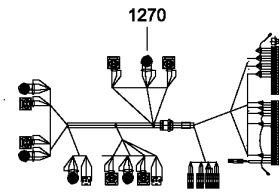
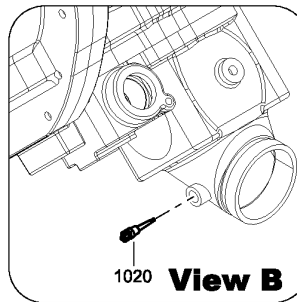
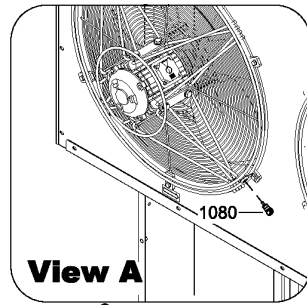
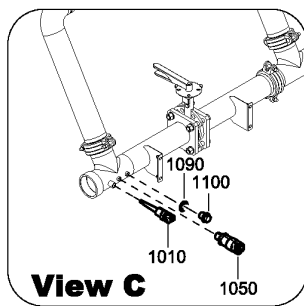
Ref	Part Number	Qty	Name	Validity
1010	0581 0000 53	3	PIPE COUPLING	(17/10/2014 - 31/12/2020)
1020	0581 0000 86	3	PIPE COUPLING TYPE 9.1	(17/10/2014 - 31/12/2020)
1030	0653 1124 00	3	GASKET 21 X 26 X 1.5	(17/10/2014 - 31/12/2020)
1040	0852 0010 33	1	BALL VALVE	(17/10/2014 - 31/12/2020)
1050	1623 0808 00	1	BUSHING	(17/10/2014 - 31/12/2020)
1060	0661 1000 34	1	SEAL WASHER	(17/10/2014 - 30/05/2016)
1060	0661 1000 95	1	WASHER SEAL	(31/05/2016 - 31/12/2020)
1070		1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 30/05/2016)
	Service kits:		2906 0965 00 - GA90/160 EWD 60HZ KIT 2906 0964 00 - GA90/160 EWD 50HZ KIT	
1070	0661 1000 38	1	WASHER	(31/05/2016 - 31/12/2020)
1080	0581 0000 45	1	PIPE COUPLING	(17/10/2014 - 31/12/2020)
1090	0603 4102 03	1	HEXAGON NIPPLE	(17/10/2014 - 18/02/2015)
1090	0603 4406 00	1	NIPPLE	(18/02/2015 - 31/12/2020)
1097	0661 1000 25	2	SEAL WASHER 13.74 X 20.57 X 2	(18/02/2015 - 30/05/2016)
1097	0661 1000 38	2	WASHER	(31/05/2016 - 31/12/2020)
1100		1	VALVE SOLENOID	(17/10/2014 - 31/12/2020) EAPPR:IEC
	Service kits:		2906 0964 00 - GA90/160 EWD 50HZ KIT	
1100		1	VALVE SOLENOID	(17/10/2014 - 31/12/2020) EAPPR:CSA-UL
	Service kits:		2906 0965 00 - GA90/160 EWD 60HZ KIT	
1110	0581 1200 14	1	PIPE COUPLING TYPE 2.1	(17/10/2014 - 31/12/2020)
1120	0070 6002 06	AR	PLASTIC TUBE	(17/10/2014 - 31/12/2020)
1130	0070 6002 66	AR	TUBE	(17/10/2014 - 31/12/2020)
1135	0070 6002 66	AR	TUBE	(17/10/2014 - 31/12/2020)
1140	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 30/05/2016)
1140	0661 1000 38	1	WASHER	(31/05/2016 - 31/12/2020)
1150	1089 0659 57	1	SENSOR LEVEL	(17/10/2014 - 31/12/2020)
1160		1	WARNING MARK FD280-1600 & ID'S	(17/10/2014 - 31/12/2020)
	Service kits:		2906 0964 00 - GA90/160 EWD 50HZ KIT 2906 0965 00 - GA90/160 EWD 60HZ KIT	
1170	1079 9910 96	2	LABEL	(29/09/2015 - 31/12/2020)
1180	1079 9910 95	1	LABEL	(29/09/2015 - 31/12/2020)
1190	0686 9130 00	3	PROTECTING PLUG 17.5 X 20.1X14	(17/10/2014 - 31/12/2020)
1200	0560 1303 03	1	ELBOW	(17/10/2014 - 31/12/2020)
1210	0603 4102 03	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
1220	0852 0010 36	1	BALL VALVE 8 G 1/4	(17/10/2014 - 31/12/2020)
1230		1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 30/05/2016)
	Service kits:		2906 0965 00 - GA90/160 EWD 60HZ KIT 2906 0964 00 - GA90/160 EWD 50HZ KIT	
1230	0661 1000 38	1	WASHER	(31/05/2016 - 31/12/2020)
1240	0686 4202 03	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1250	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 30/05/2016)
1250	0661 1000 38	1	WASHER	(31/05/2016 - 31/12/2020)
1260	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1270	1619 5205 00	1	NIPPLE	(17/10/2014 - 31/12/2020)
1280	0575 0361 18	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1290	0348 0101 19	1	CABLE TIE 200 X 4.6	(17/10/2014 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL
PRCMP:APF - Product company:APF

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature



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35 - Control System - Aircooled

COOL:AIR + PRCMP:APF

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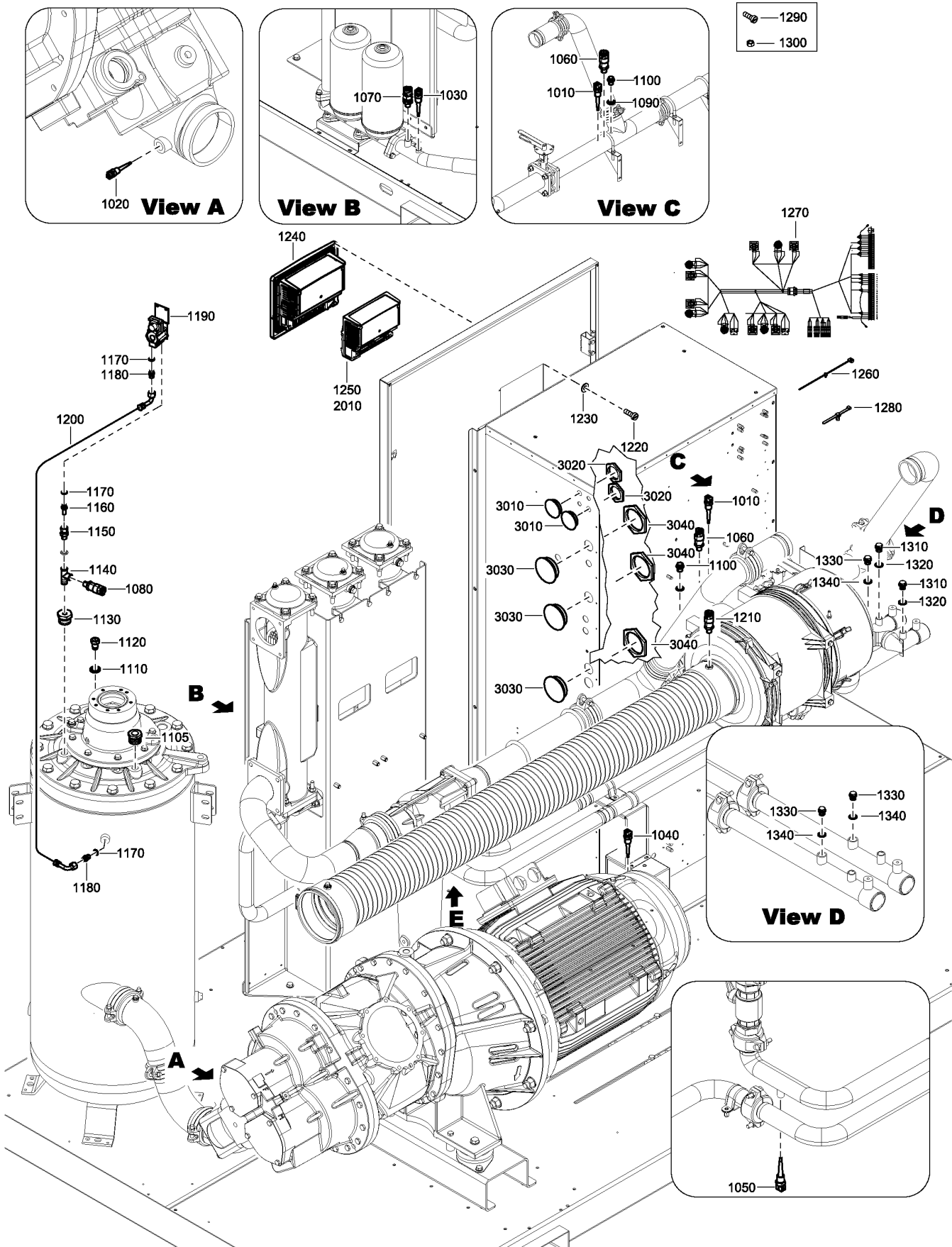
Ref	Part Number	Qty	Name	Validity
1010	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1020	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1030	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1040	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1050	1089 9625 13	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1060	1089 9625 13	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1070	1089 9625 13	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1080	1089 0574 12	1	TEMP.SENSOR	(17/10/2014 - 31/12/2020)
1090	0661 1000 25	2	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1090	0661 1000 38	2	WASHER	(19/11/2015 - 31/12/2020)
1100	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1110	0661 1000 27	1	SEAL GASKET	(17/10/2014 - 18/11/2015)
1110	0661 1000 39	1	WASHER	(19/11/2015 - 31/12/2020)
1115	0605 8300 87	1	BUSHING	(20/11/2014 - 31/12/2020)
1120	1089 0637 24	1	SWITCH TEMP.	(17/10/2014 - 31/12/2020)
1130	0605 8300 97	1	FITTING	(17/10/2014 - 31/12/2020)
1140	0560 4401 09	1	TEE	(17/10/2014 - 31/12/2020)
1150	0580 0400 03	1	STR.COUPLING	(17/10/2014 - 31/12/2020)
1160	1615 3624 00	1	NOZZLE	(17/10/2014 - 31/12/2020)
1170	0661 1000 24	2	WASHER	(18/02/2015 - 18/11/2015)
	⚙ Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)			
1170	0661 1000 42	2	SEAL WASHER DOWTY 1/8"	(19/11/2015 - 31/12/2020)
1180	1079 5840 01	1	NIPPLE	(18/02/2015 - 31/12/2020)
1190	1089 9625 01	1	SENSOR	(17/10/2014 - 31/12/2020)
1200	0575 0361 18	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1204	0661 1000 24	1	WASHER	(18/02/2015 - 18/11/2015)
	⚙ Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)			
1204	0661 1000 42	1	SEAL WASHER DOWTY 1/8"	(19/11/2015 - 31/12/2020)
1207	1079 5840 01	1	NIPPLE	(18/02/2015 - 31/12/2020)
1210	1089 9625 18	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1220	0160 6038 00	4	SCREW	(17/10/2014 - 31/12/2020)
1230	0301 2315 00	4	PLAIN WASHER(A) 4.3 X 9 X 0.8	(17/10/2014 - 31/12/2020)
1240	1900 5200 22	1	ELEKTRONIKON MK5 GRAPHIC PLUS	(17/10/2014 - 31/12/2020)
1250	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(17/10/2014 - 31/12/2020)
1270	1635 2329 00	1	WIRE HARNESS	(17/10/2014 - 31/12/2020)
1280	0348 0102 09	4	CABLE TIE	(17/10/2014 - 31/12/2020)
1290	0147 1247 03	4	BOLT	(17/10/2014 - 31/12/2020)
1300	0266 2108 00	1	HEXAGON NUT M6	(17/10/2014 - 31/12/2020)
2010	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(17/10/2014 - 31/12/2020) ((FULLOPTM:N + IDRY:FF , FULLOPTM:Y + IDRY:PACK) + ENREC:N , ENREC:Y)
3010	0697 9810 20	2	PLUG	(17/10/2014 - 31/12/2020) IDRY:PACK
3020	0697 9809 03	2	NUT	(17/10/2014 - 31/12/2020) IDRY:PACK
3030	0697 9810 22	3	PLUG	(17/10/2014 - 31/12/2020) IDRY:PACK
3040	0697 9809 06	3	LOCK NUT	(17/10/2014 - 31/12/2020) IDRY:PACK

Legend:

COOL:AIR - Cooling:Air cooled
 FULLOPTM:N - Full option motor:N
 IDRY:PACK - Integrated dryer:Pack

ENREC:N - Energy recovery:N
 FULLOPTM:Y - Full option motor:Yes
 PRCMP:APF - Product company:APF

ENREC:Y - Energy recovery:Yes
 IDRY:FF - Integrated dryer:Full feature



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36 - Control System - Watercooled

COOL:WATER + PRCMP:APF

Atlas Copco

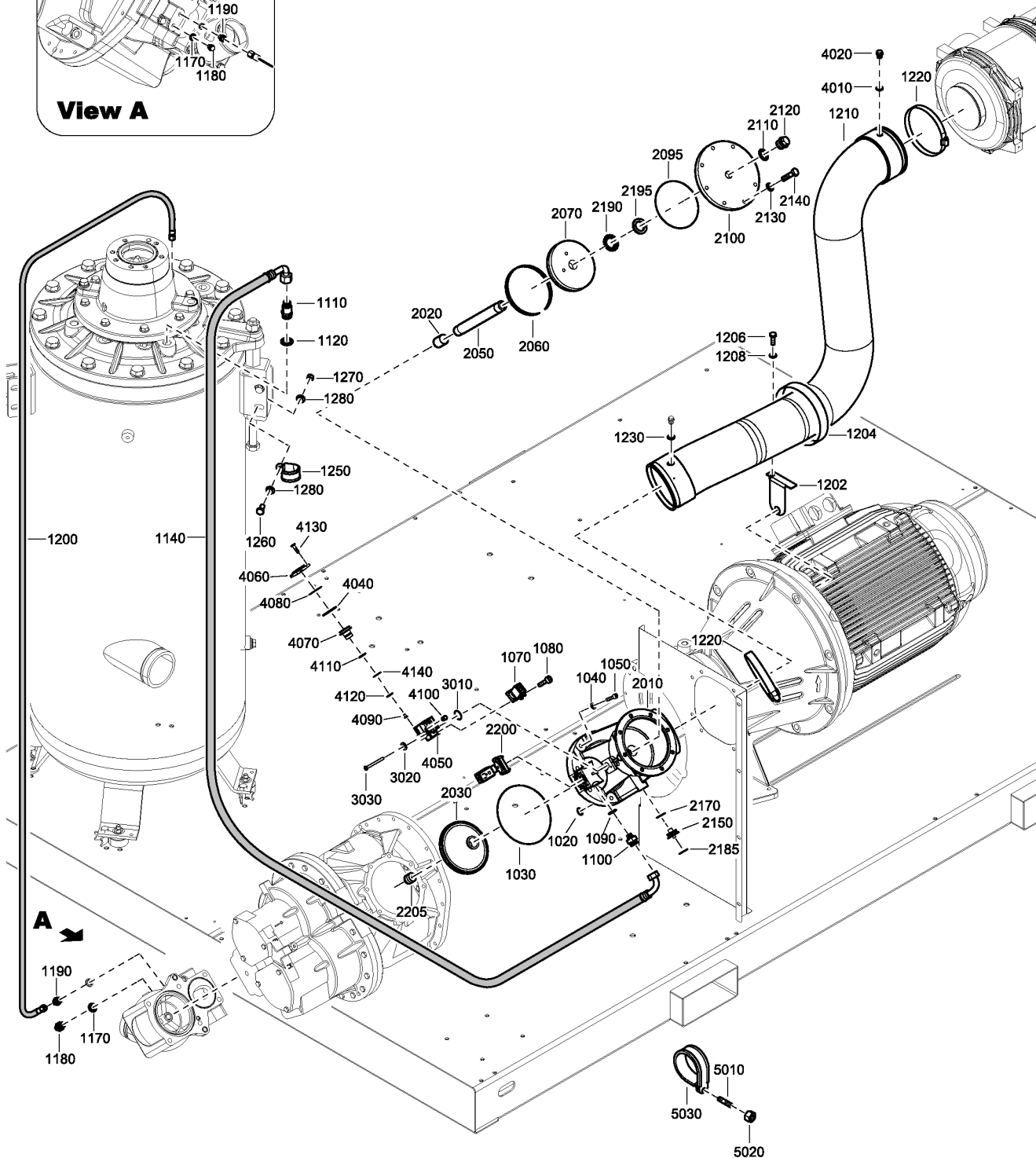
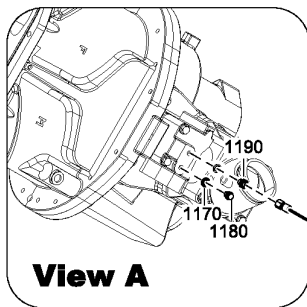
Ref	Part Number	Qty	Name	Validity
1010	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1020	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1030	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1040	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1050	1089 0574 70	1	SENSOR	(17/10/2014 - 31/12/2020)
1060	1089 9625 13	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1070	1089 9625 13	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1080	1089 9625 13	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1090	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/12/2014 - 18/11/2015)
1090	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1100	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 17/12/2014)
1105	0605 8300 87	1	BUSHING	(17/12/2014 - 31/12/2020)
1110	0661 1000 27	1	SEAL GASKET	(17/10/2014 - 18/11/2015)
1110	0661 1000 39	1	WASHER	(19/11/2015 - 31/12/2020)
1120	1089 0637 24	1	SWITCH TEMP.	(17/10/2014 - 31/12/2020)
1130	0605 8300 97	1	FITTING	(17/10/2014 - 31/12/2020)
1140	0560 4401 09	1	TEE	(17/10/2014 - 31/12/2020)
1150	0580 0400 03	1	STR.COUPLING	(17/10/2014 - 31/12/2020)
1160	1615 3624 00	1	NOZZLE	(17/10/2014 - 31/12/2020)
1170	0661 1000 24	3	WASHER	(17/10/2014 - 18/11/2015)
	⚡ Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)			
1170	0661 1000 42	3	SEAL WASHER DOWTY 1/8"	(19/11/2015 - 31/12/2020)
1180	1079 5840 01	2	NIPPLE	(17/10/2014 - 31/12/2020)
1190	1089 9625 01	1	SENSOR	(17/10/2014 - 31/12/2020)
1200	0575 0361 18	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1210	1089 9625 18	1	SENSOR PRESS	(17/10/2014 - 31/12/2020)
1220	0160 6038 00	4	SCREW	(17/10/2014 - 31/12/2020)
1230	0301 2315 00	4	PLAIN WASHER(A) 4.3 X 9 X 0.8	(17/10/2014 - 31/12/2020)
1240	1900 5200 22	1	ELEKTRONIKON MK5 GRAPHIC PLUS	(17/10/2014 - 31/12/2020)
1250	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(17/10/2014 - 31/12/2020)
1260	0348 0102 08	35	CABLE TIE	(17/10/2014 - 31/12/2020)
1270	1635 2329 00	1	WIRE HARNESS	(17/10/2014 - 31/12/2020)
1280	0348 0102 09	4	CABLE TIE	(17/10/2014 - 31/12/2020)
1290	0147 1247 03	4	BOLT	(17/10/2014 - 31/12/2020)
1300	0266 2108 00	1	HEXAGON NUT M6	(17/10/2014 - 31/12/2020)
1310	0686 3716 30	2	PLUG	(17/10/2014 - 31/12/2020)
1320	0661 1000 26	2	SEAL WASHER	(17/10/2014 - 18/11/2015)
	⚡ Substituted by: 0661 1000 40 - SEAL WASHER (quantity: 1)			
1320	0661 1000 40	2	SEAL WASHER	(19/11/2015 - 31/12/2020)
1330	0697 9810 19	1	PLUG	(17/10/2014 - 31/12/2020)
1340	0697 9809 02	1	NUT	(17/10/2014 - 31/12/2020)
2010	1900 5200 33	1	ELEKTRONIKON MK5 I/O2	(17/10/2014 - 31/12/2020) ((FULLOPTM:N + IDRY:FF , FULLOPTM:Y + IDRY:PACK) + ENREC:N , ENREC:Y)
3010	0697 9810 20	2	PLUG	(17/10/2014 - 31/12/2020) IDRY:PACK
3020	0697 9809 03	2	NUT	(17/10/2014 - 31/12/2020) IDRY:PACK
3030	0697 9810 22	3	PLUG	(17/10/2014 - 31/12/2020) IDRY:PACK
3040	0697 9809 06	3	LOCK NUT	(17/10/2014 - 31/12/2020) IDRY:PACK

Legend:

COOL:WATER - Cooling:Water cooled
 FULLOPTM:N - Full option motor:N
 IDRY:PACK - Integrated dryer:Pack

ENREC:N - Energy recovery:N
 FULLOPTM:Y - Full option motor:Yes
 PRCMP:APF - Product company:APF

ENREC:Y - Energy recovery:Yes
 IDRY:FF - Integrated dryer:Full feature



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37 - Regulation - without Modulating Control

COOL:AIR + MOCON:N + PRCMP:APF

Atlas Copco

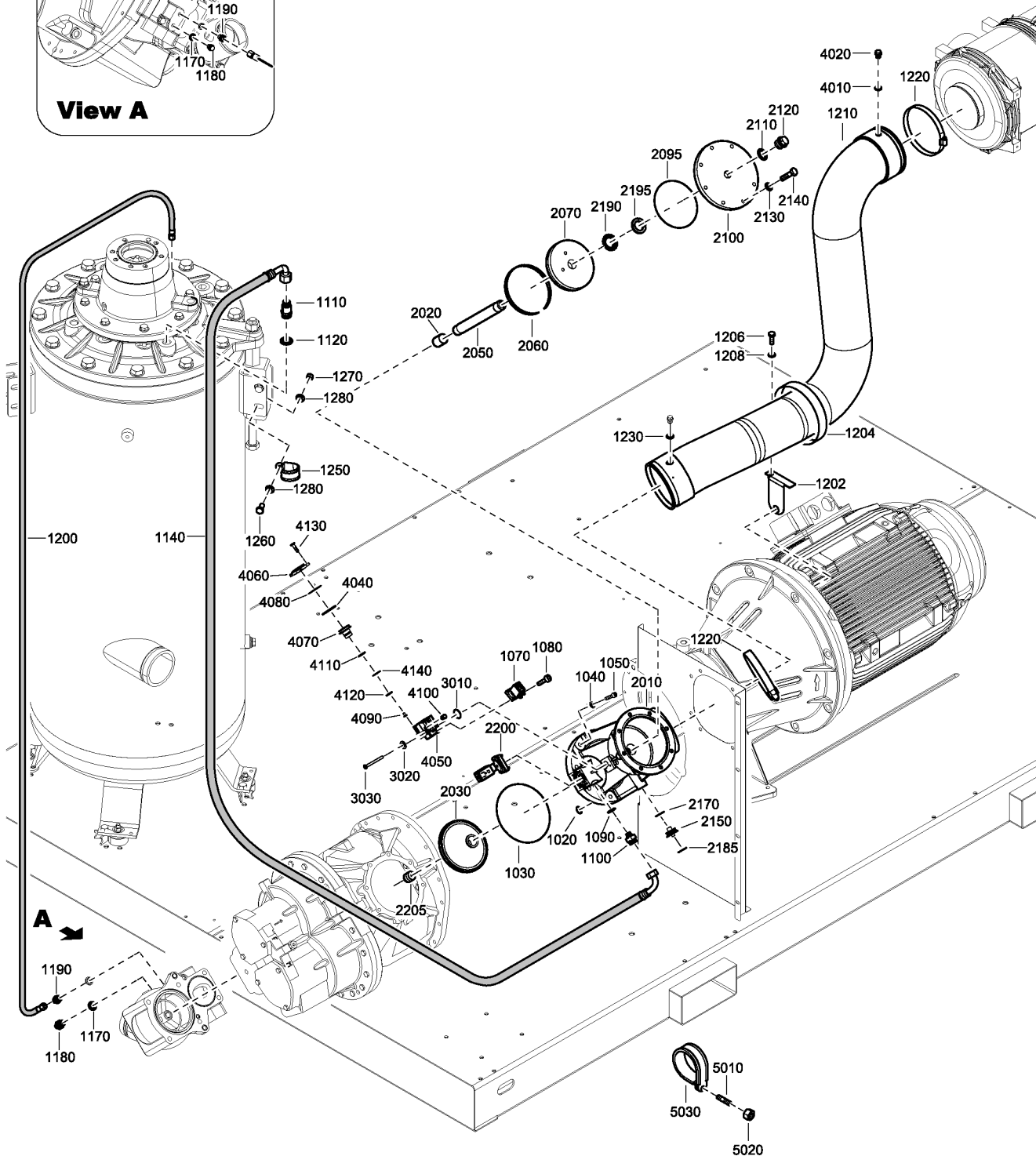
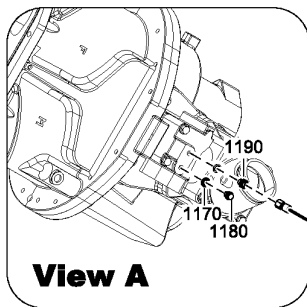
Ref	Part Number	Qty	Name	Validity
1020		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0972 00 - KIT ELEMENT OVERHAUL 2906 0958 00 - GA90/160 C190 UNLOADER KIT		
1030		1	O-RING	(17/10/2014 - 31/12/2020)
	 Service kits:	2906 0958 00 - GA90/160 C190 UNLOADER KIT 2906 0972 00 - KIT ELEMENT OVERHAUL		
1040	0301 2358 00	6	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020)
1050	0211 1407 03	6	SCREW CHC M12-60 CLASS 8.8 FZB	(17/10/2014 - 31/12/2020)
1070	1635 2925 00	1	VALVE SOLENOID	(17/10/2014 - 31/12/2020)
1080	0160 6043 00	2	SCREW	(17/10/2014 - 31/12/2020)
1090	0661 1000 26	1	SEAL WASHER	(17/10/2014 - 18/11/2015)
	 Substituted by:	0661 1000 40 - SEAL WASHER (quantity: 1)		
1090	0661 1000 40	1	SEAL WASHER	(19/11/2015 - 31/12/2020)
1100	0571 0036 25	1	NIPPLE HEXAGON	(17/10/2014 - 31/12/2020)
1110	1635 1410 00	1	NIPPLE HEXAGON	(17/10/2014 - 31/12/2020)
1120	0661 1000 27	1	SEAL GASKET	(17/10/2014 - 18/11/2015)
1120	0661 1000 39	1	WASHER	(19/11/2015 - 31/12/2020)
1140	0575 0784 55	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1170	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1170	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1180	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1190	1619 5205 00	1	NIPPLE	(17/10/2014 - 31/12/2020)
1200	0574 9917 14	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1202	1614 9772 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1204	1635 2967 80	1	CLAMP HOSE	(17/10/2014 - 31/12/2020)
1206	0147 1362 03	1	HEX. HEAD SCREW M10 X 25	(17/10/2014 - 31/12/2020)
1208	0301 2344 00	1	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1210	1635 2009 00	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1220	0347 6100 49	2	HOSE CLAMP	(17/10/2014 - 31/12/2020)
1230	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 18/11/2015)
1230	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
1250	1619 2861 01	1	CLAMP	(17/10/2014 - 31/12/2020)
1260	0147 1363 03	1	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1270	0266 2111 00	1	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1280	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
	1623 0794 85	1	VALVE THROTTLE	(17/10/2014 - 31/12/2020)
2010	• 1635 0604 00	1	HOUSING VALVE	
2020	•	1	BUSHING	
	 Service kits:	2906 0958 00 - GA90/160 C190 UNLOADER KIT		
2030	• 1623 4533 00	1	VALVE REGULATOR	
2050	• 1623 4781 02	1	ROD PISTON	
2060	•	1	TAPE	
	 Service kits:	2906 0958 00 - GA90/160 C190 UNLOADER KIT		
2070	• 1623 0334 02	1	PISTON	
2095	•	1	O-RING	
	 Service kits:	2906 0958 00 - GA90/160 C190 UNLOADER KIT		
2100	• 1623 0796 00	1	COVER VALVE	
2110	•	1	WASHER	
	 Substituted by:	0661 1000 43 - SEAL WASHER (quantity: 1)		
	 Service kits:	2906 0958 00 - GA90/160 C190 UNLOADER KIT		
2120	• 0686 3716 35	1	PLUG 3/4 A A	
2130	• 0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	
2140	• 0147 1403 03	8	HEX. HEAD SCREW M12 X 40	
2150	• 1623 0881 00	1	PIN	

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:N - Modulating control:N

PRCMP:APF - Product company:APF



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37 - Regulation - without Modulating Control

COOL:AIR + MOCON:N + PRCMP:APF

Atlas Copco

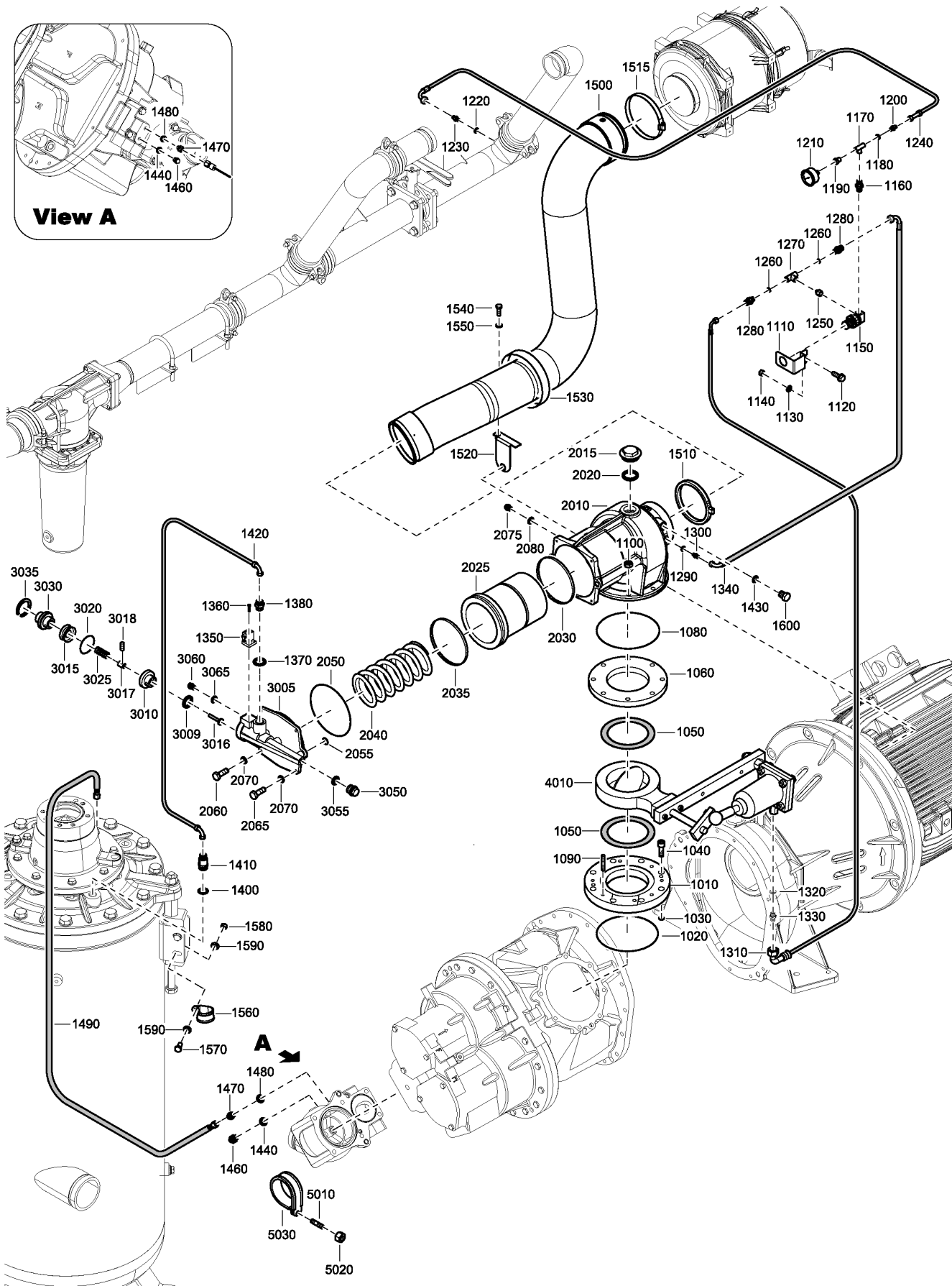
Ref	Part Number	Qty	Name	Validity
2170	•	1	O-RING	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
2185	• 0335 2126 00	1	CIRCLIP INTERNAL	
2190	•	1	WASHER LOCK	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
2195	• 0295 3107 00	1	NUT	
2200	•	1	VALVE SOLENOID	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
2205	• 1635 1552 00	1	SCREW SET	
	1623 1810 80	1	ASSEMBLY	(17/10/2014 - 31/12/2020)
3010	• 0663 2111 55	1	O-RING	
3020	• 0301 2318 00	2	WASHER PLAIN	
3030	• 0160 0996 99	2	SCREW SLOTTED PAN HEAD	
	•	1	ASSEMBLY	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4040	• •	1	PISTON RING	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4050	• • 1622 3694 00	1	HOUSING	
	🔄 Substituted by:	1622 3694 80	ASSEMBLY (quantity: 1)	
4060	• •	1	COVER	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4070	• •	1	PISTON	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4080	• •	1	SEAL	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4090	• •	1	RIVET	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4100	• •	1	INSERT	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4110	• •	1	O-RING	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4120	• •	1	SEAL	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4130	• •	1	SCREW	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4140	• •	1	GLIDE SEAL	
	🛠 Service kits:	2906 0958 00	GA90/160 C190 UNLOADER KIT	
4010	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(07/01/2015 - 18/11/2015)
4010	0661 1000 38	1	WASHER	(19/11/2015 - 31/12/2020)
4020	0686 3716 01	1	PLUG 1/4 A A	(07/01/2015 - 31/12/2020)
5010	1635 3076 00	1	STUD	(07/01/2015 - 31/12/2020)
5020	0266 2110 00	1	HEXAGON NUT M8	(07/01/2015 - 31/12/2020)
5030	0346 1000 64	1	CLAMP PIPE	(07/01/2015 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:N - Modulating control:N

PRCMP:APF - Product company:APF



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38 - Regulation - with Modulating Control

COOL:AIR + MOCON:Y + PRCMP:APF

Atlas Copco

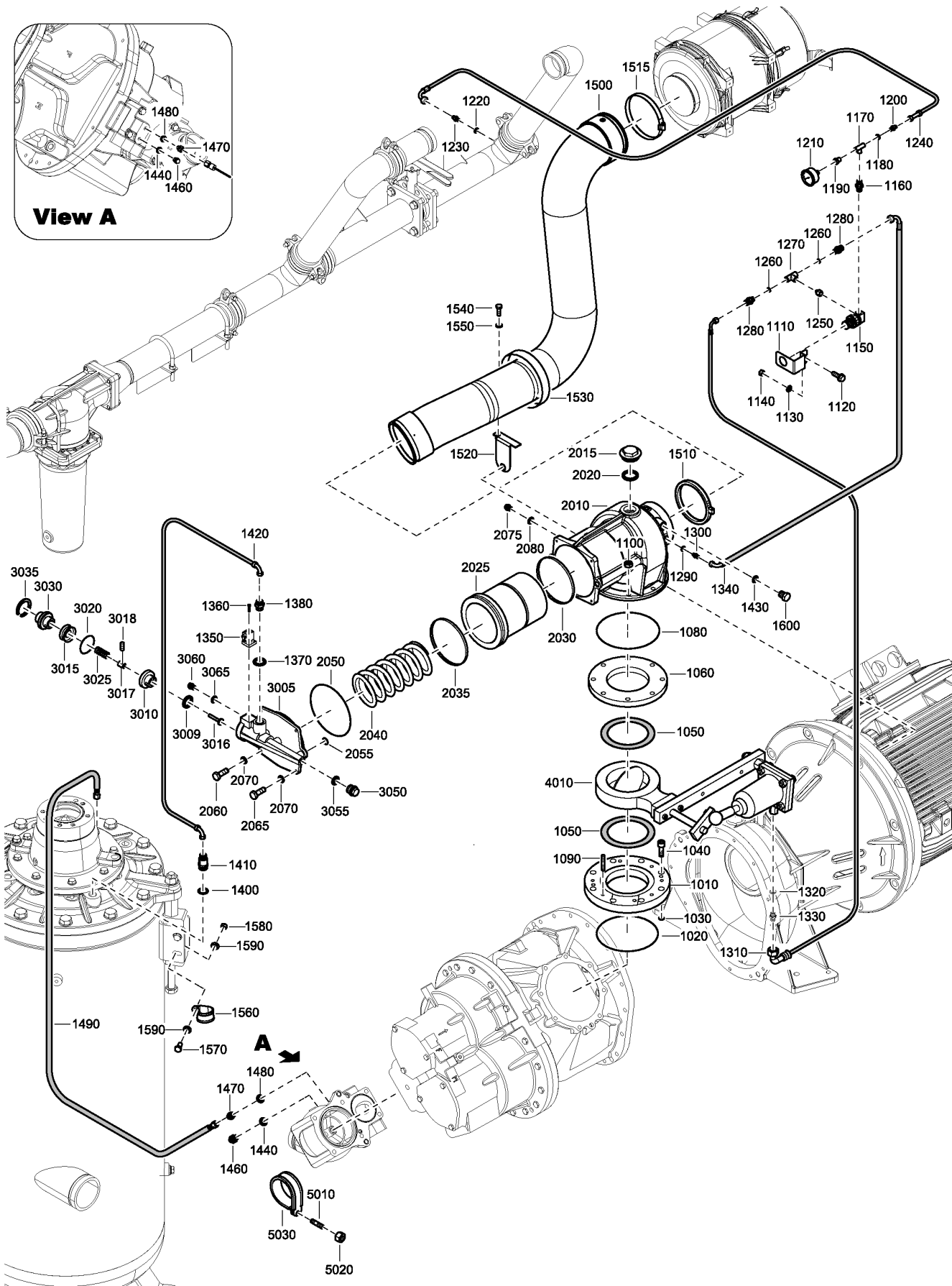
Ref	Part Number	Qty	Name	Validity
1010	1623 3139 01	1	FLANGE ADAPTOR	(17/10/2014 - 31/12/2020)
1020	0663 2103 19	1	O-RING	(17/10/2014 - 31/12/2020)
1030	0663 2124 00	1	O-RING	(17/10/2014 - ...)
	⚙ Substituted by: 0663 2108 13 - O-RING (quantity: 1)			
1040	0211 1401 03	8	CAP SCREW	(17/10/2014 - 31/12/2020)
1050	0650 0101 17	2	GASKET	(17/10/2014 - 31/12/2020)
1060	1614 9254 00	1	FLANGE	(17/10/2014 - 31/12/2020)
1080	0663 2109 71	1	O-RING	(17/10/2014 - 31/12/2020)
1090	0248 9979 27	7	THREADED ROD	(17/10/2014 - 31/12/2020)
1100	0266 2112 00	7	HEXAGON NUT M12	(17/10/2014 - 31/12/2020)
1110	1623 3142 00	1	BRACKET	(17/10/2014 - 31/12/2020)
1120	0147 1963 08	1	SCREW	(17/10/2014 - 31/12/2020)
1130	0301 2335 00	1	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - 31/12/2020)
1140	0266 2110 00	1	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1150	1615 7257 00	1	REGULATING VALVE	(17/10/2014 - 31/12/2020)
1160	0603 4102 03	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
1170	0564 0000 78	1	TEE	(17/10/2014 - 31/12/2020)
1180	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 28/09/2015)
1180	0661 1000 38	1	WASHER	(29/09/2015 - 31/12/2020)
1190	0605 8300 35	1	BUSHING	(17/10/2014 - 31/12/2020)
1200	1619 5205 00	1	NIPPLE	(17/10/2014 - 31/12/2020)
1210	9090 1657 00	1	GAUGE	(17/10/2014 - 31/12/2020)
1220	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 28/09/2015)
1220	0661 1000 38	1	WASHER	(29/09/2015 - 31/12/2020)
1230	1619 5205 00	1	NIPPLE	(17/10/2014 - 31/12/2020)
1240	0575 0121 85	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1250	0603 4101 03	1	FITTING	(17/10/2014 - 31/12/2020)
1260	0661 1000 24	2	WASHER	(17/10/2014 - 31/12/2020)
	⚙ Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)			
1270	0564 0000 77	1	TEE	(17/10/2014 - 31/12/2020)
1280	1079 5840 01	2	NIPPLE	(17/10/2014 - 31/12/2020)
1290	0661 1000 24	1	WASHER	(17/10/2014 - 28/09/2015)
	⚙ Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)			
1290	0661 1000 43	1	SEAL WASHER	(29/09/2015 - 31/12/2020)
1300	1614 8266 00	1	NOZZLE	(17/10/2014 - 31/12/2020)
1310	0574 9841 21	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1320	0661 1000 24	1	WASHER	(17/10/2014 - 28/09/2015)
	⚙ Substituted by: 0661 1000 42 - SEAL WASHER DOWTY 1/8" (quantity: 1)			
1320	0661 1000 42	4	SEAL WASHER DOWTY 1/8"	(29/09/2015 - 31/12/2020)
1330	1079 5840 01	1	NIPPLE	(17/10/2014 - 31/12/2020)
1340	0574 8841 24	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1350	1635 2925 00	1	VALVE SOLENOID	(17/10/2014 - 31/12/2020)
1360	0160 6043 00	2	SCREW	(17/10/2014 - 31/12/2020)
1370	0661 1000 29	1	WASHER	(17/10/2014 - 29/09/2015)
	⚙ Substituted by: 0661 1000 43 - SEAL WASHER (quantity: 1)			
1380	1619 5509 00	1	HEXAGON NIPPLE	(17/10/2014 - 31/12/2020)
1400	0661 1000 27	1	SEAL GASKET	(17/10/2014 - 29/09/2015)
1410	1635 1410 00	1	NIPPLE HEXAGON	(17/12/2014 - 31/12/2020)
1420	0575 0784 55	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1430	0661 1000 39	1	WASHER	(29/09/2015 - 31/12/2020)
1440	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 28/09/2015)

Legend:

COOL:AIR - Cooling:Air cooled
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF

MOCON:Y - Modulating control:Yes
 MODEL:GA160A2 - Model:GA 160

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +



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38 - Regulation - with Modulating Control

COOL:AIR + MOCON:Y + PRCMP:APF

Atlas Copco

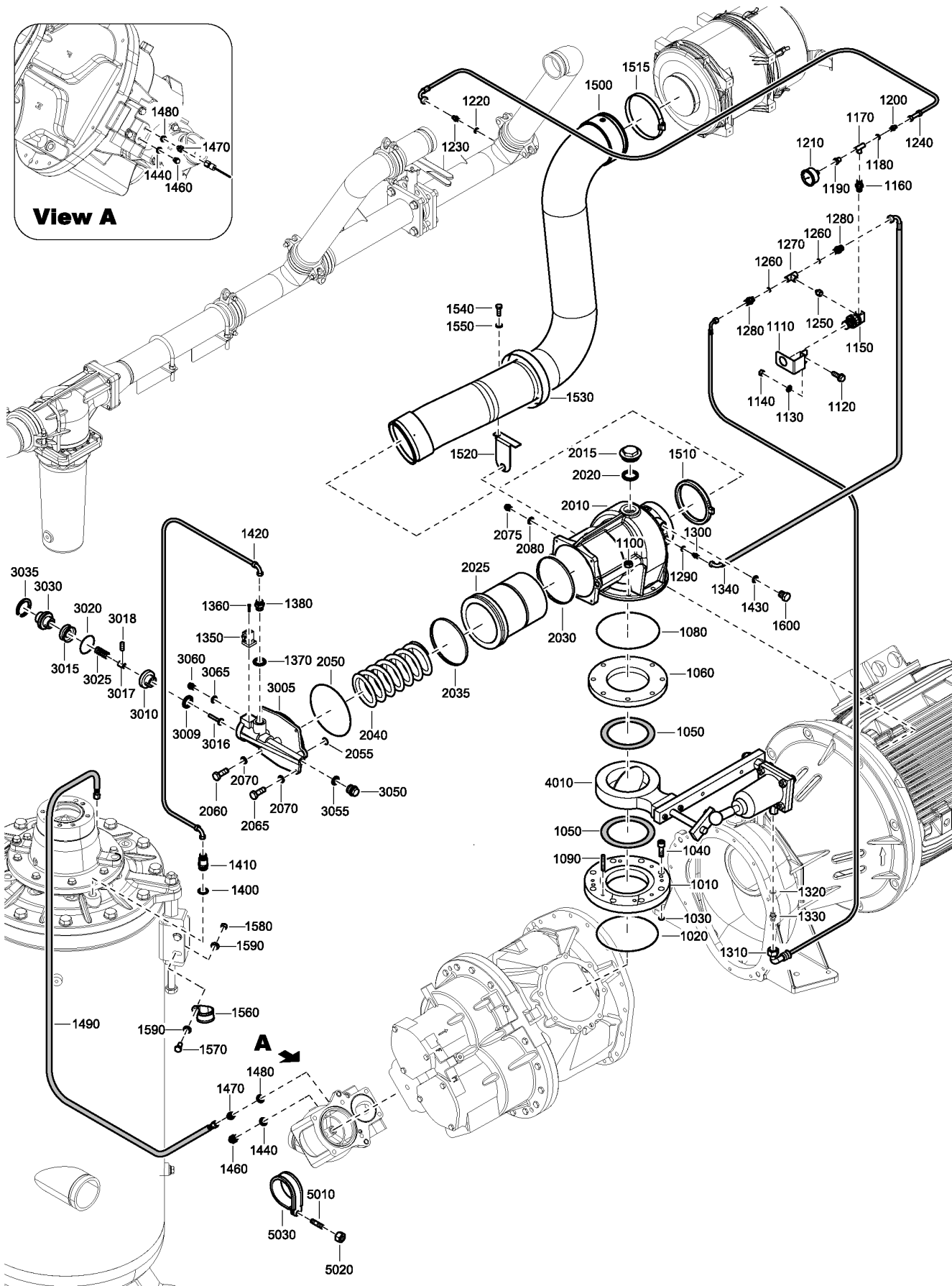
Ref	Part Number	Qty	Name	Validity
1440	0661 1000 38	1	WASHER	(29/09/2015 - 31/12/2020)
1460	0686 3716 01	1	PLUG 1/4 A A	(17/10/2014 - 31/12/2020)
1470	1619 5205 00	1	NIPPLE	(17/10/2014 - 31/12/2020)
1480	0661 1000 25	1	SEAL WASHER 13.74 X 20.57 X 2	(17/10/2014 - 28/09/2015)
1480	0661 1000 38	1	WASHER	(29/09/2015 - 31/12/2020)
1490	0574 9917 14	1	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)
1500	1635 2774 00	1	HOSE	(17/10/2014 - 31/12/2020)
1510	0347 6100 49	1	HOSE CLAMP	(17/12/2014 - 31/12/2020)
1515	0347 6100 45	1	HOSE CLAMP	(17/12/2014 - 31/12/2020)
	⚙ Substituted by: 0347 6100 47 - HOSE CLAMP (quantity: 1)			
1520	1614 9772 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1530	0346 1000 27	1	PIPE CLAMP	(17/10/2014 - 31/12/2020)
1540	0147 1362 03	1	HEX. HEAD SCREW M10 X 25	(17/10/2014 - 31/12/2020)
1550	0301 2344 00	1	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1560	1619 2861 01	1	CLAMP	(17/10/2014 - 31/12/2020)
1570	0147 1363 03	1	SCREW HEXAGON	(17/10/2014 - 31/12/2020)
1580	0266 2111 00	1	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1590	0301 2344 00	2	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1600	0686 3115 58	1	PLUG	(29/09/2015 - 31/12/2020)
	1614 9258 80	1	VALVE THROTTLE	(17/10/2014 - 31/12/2020)
2010	• 1614 9258 00	1	VALVE HOUSING	
2015	• 2250 2528 00	1	PLUG SCREW	
2020	• 0661 1000 31	1	WASHER	
	⚙ Substituted by: 0661 1000 45 - WASHER (quantity: 1)			
2025	• 1635 0111 00	1	PISTON	
2030	• 1619 6142 00	1	SEALRING	
2035	• 1619 6143 00	1	SEALRING	
2040	• 1614 9282 00	1	SPRING	
2050	• 0663 2109 71	1	O-RING	
2055	• 0663 2109 73	2	O-RING	
2060	• 0147 1326 03	2	HEX. HEAD SCREW M8 X 30	
2065	• 0147 1958 97	2	BOLT	
2070	• 0301 2335 00	4	PLAIN WASHER(A) 8.4 X 16 X 1.6	
2075	• 0686 3716 01	1	PLUG 1/4 A A	
2080	• 0653 1062 00	1	GASKET 13 X 20 X 1.5	
	• 1614 9177 80	1	COVER ASSEMBLY	
3005	•• 1614 9177 00	1	VALVE COVER	
3009	•• 0661 1000 36	1	SEAL WASHER	
3010	•• 1614 9154 00	1	VALVE SEAT	
3015	•• 1621 9133 00	1	PISTON	
	⚙ Substituted by: 2906 6021 00 - REG VLV ASSY IN UNLOADER (quantity: 1)			
3016	•• 1621 9669 00	1	PIN	
3017	•• 1621 9670 00	1	BUSHING	
3018	•• 0196 1553 13	1	SET SCREW	
3020	•• 0663 9868 00	1	O-RING	
3025	•• 1614 9156 00	1	SPRING	
3030	•• 1621 9136 00	1	COVER	
3035	•• 0335 2150 00	1	CIRCLIPS	
3050	•• 0686 3716 38	1	PLUG	
3055	•• 0653 9078 00	1	FLAT GASKET	

Legend:

COOL:AIR - Cooling:Air cooled
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF

MOCON:Y - Modulating control:Yes
 MODEL:GA160A2 - Model:GA 160

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +



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38 - Regulation - with Modulating Control

COOL:AIR + MOCON:Y + PRCMP:APF

Atlas Copco

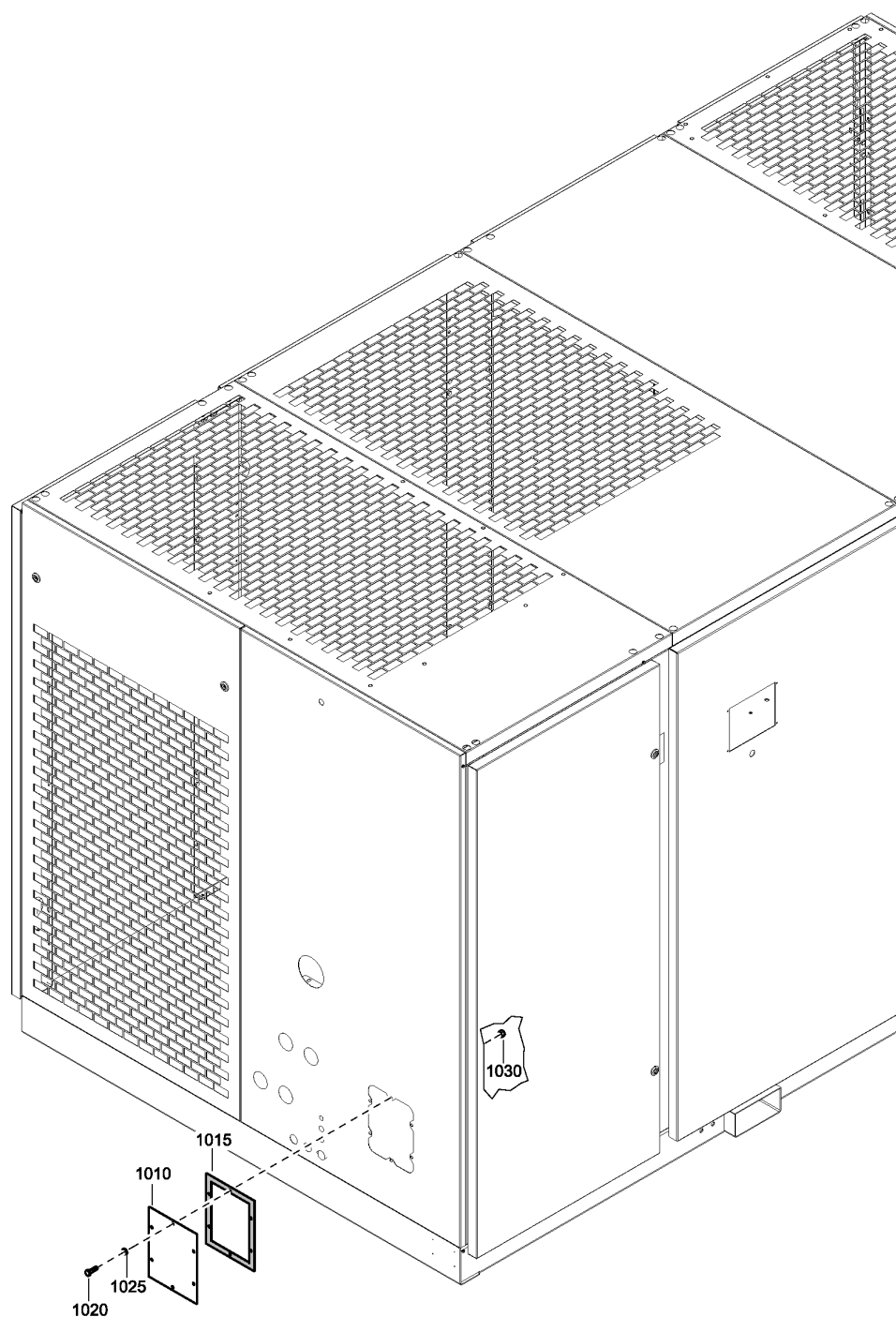
Ref	Part Number	Qty	Name	Validity
3060	•• 0686 4201 03	1	PLUG	
3065	•• 0653 0500 08	1	FLAT GASKET	
4010	1614 9426 00	1	THROTTLE VALVE	(17/10/2014 - 31/12/2020) MODEL:GA110A2 , MODEL:GA90PA2
4010	1614 9426 01	1	THROTTLE VALVE	(17/10/2014 - 31/12/2020) MODEL:GA132A2 , MODEL:GA160A2
5010	1635 3076 00	1	STUD	(07/01/2015 - 31/12/2020)
5020	0266 2110 00	1	HEXAGON NUT M8	(07/01/2015 - 31/12/2020)
5030	0346 1000 69	1	CLAMP PIPE	(07/01/2015 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF

MOCON:Y - Modulating control:Yes
MODEL:GA160A2 - Model:GA 160

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +



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39.1 - Cubicle box - CSA-UL

EAPPR:CSA-UL + PRCMP:APF

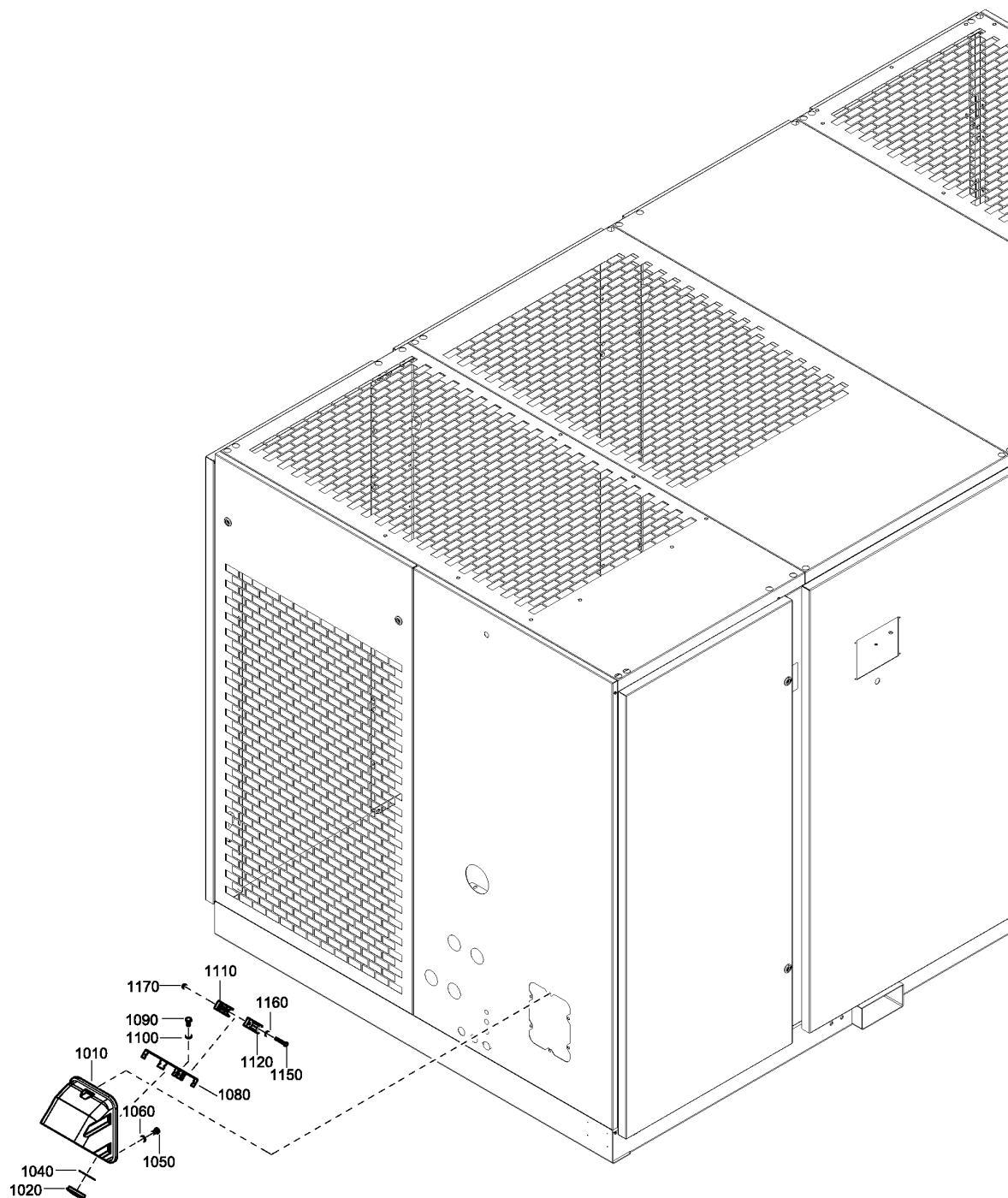


Ref	Part Number	Qty	Name	Validity
1010	1614 7146 00	1	FLANGE	(17/10/2014 - 31/12/2020)
1015	1614 7145 00	1	GASKET	(17/10/2014 - 31/12/2020)
1020	0147 1323 03	6	HEX. HEAD SCREW M8 X 20	(17/10/2014 - 31/12/2020)
1025	0301 2335 00	12	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - 31/12/2020)
1030	0266 2110 00	6	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

PRCMP:APF - Product company:APF



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39.2 - Cubicle box - IEC

EAPPR:IEC + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1621 1235 00	1	CABLE BOX	(17/10/2014 - 31/12/2020)
1020	0697 9810 40	4	PLUG	(17/10/2014 - 31/12/2020)
1040	1614 6567 00	1	SEAL	(17/10/2014 - 31/12/2020)
1050	0147 1322 03	6	HEX. HEAD SCREW M8 X 16	(17/10/2014 - 31/12/2020)
1060	0301 2335 00	6	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - 31/12/2020)
1080	1621 1309 00	1	PLATE	(17/10/2014 - 31/12/2020)
1090	0147 1320 03	2	BOLT	(17/10/2014 - 31/12/2020)
1100	0301 2335 00	2	PLAIN WASHER(A) 8.4 X 16 X 1.6	(17/10/2014 - 31/12/2020)
1110	1614 6562 00	4	CLAMP	(17/10/2014 - 31/12/2020)
1120	1614 6563 00	4	CLAMP	(17/10/2014 - 31/12/2020)
1150	0147 1961 27	8	BOLT	(17/10/2014 - 31/12/2020)
1160	0301 2321 00	8	PLAIN WASHER(A) 6.4 X 12 X 1.6	(17/10/2014 - 31/12/2020)
1170	0266 2108 00	8	HEXAGON NUT M6	(17/10/2014 - 31/12/2020)

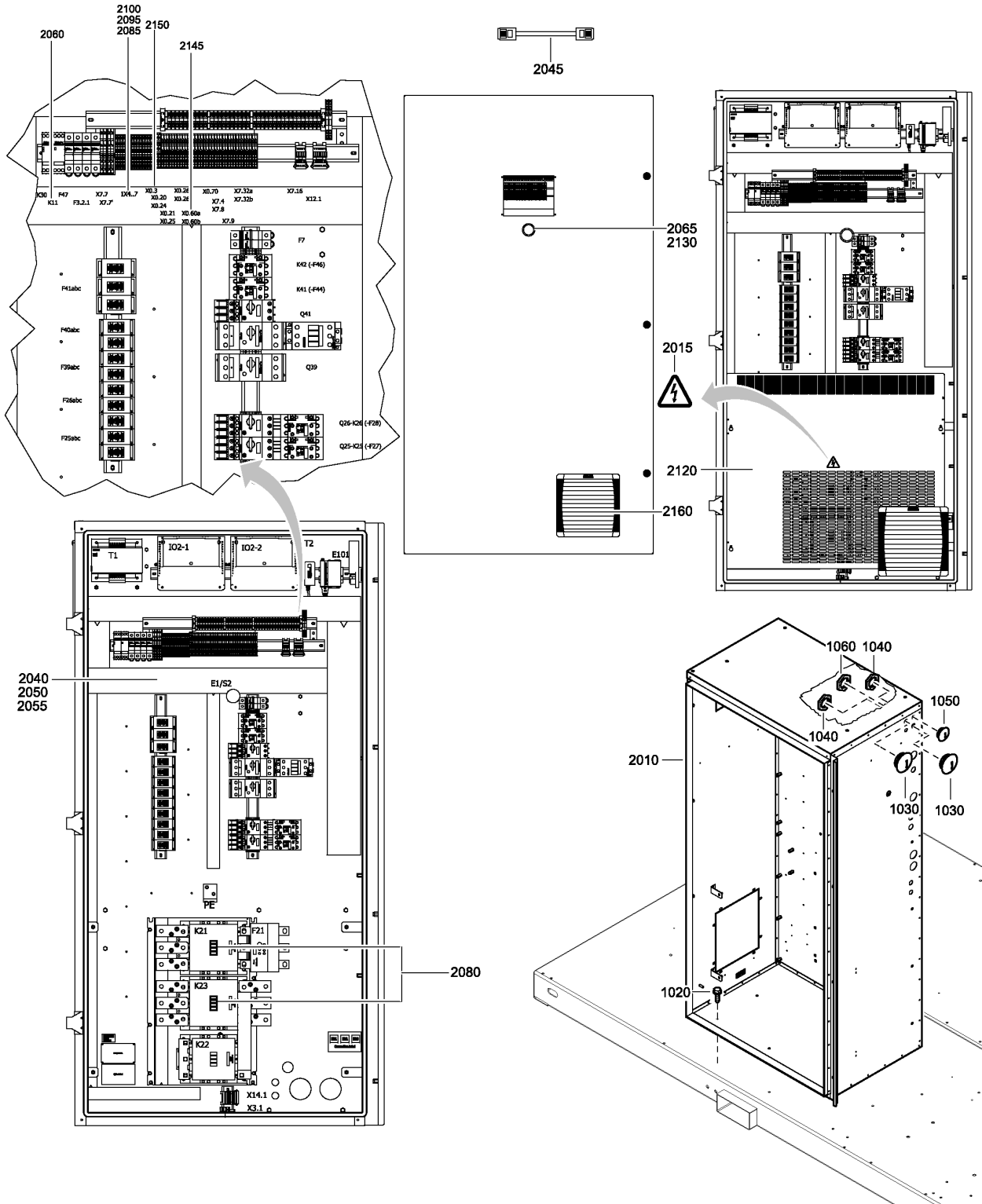
Legend:

EAPPR:IEC - Electrical approval:IEC

PRCMP:APF - Product company:APF

39.3 - Base Module - High Ambient Condition

HAT:Y + PRCMP:APF



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39.3 - Base Module - High Ambient Condition

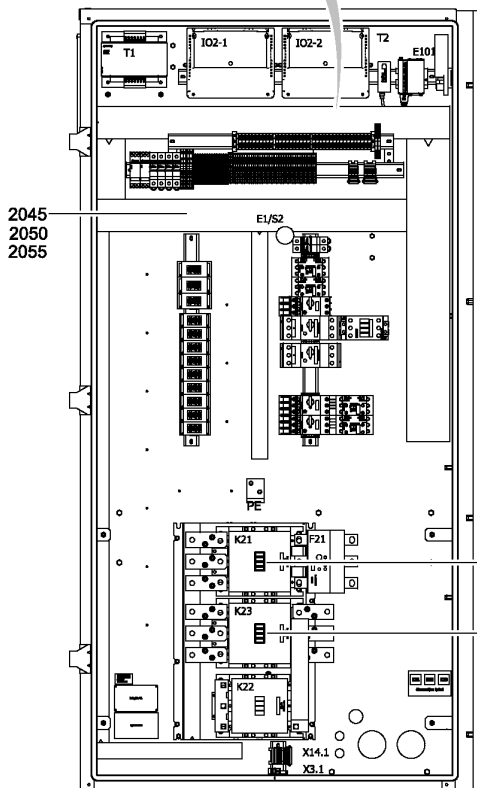
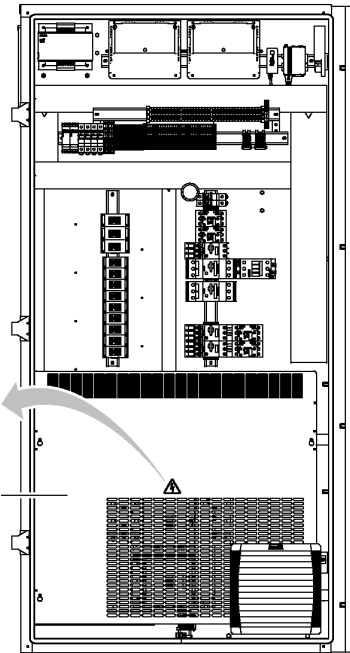
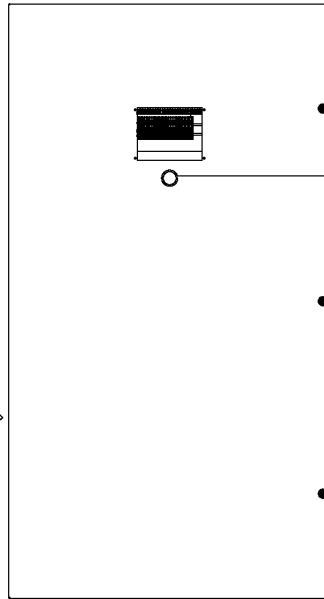
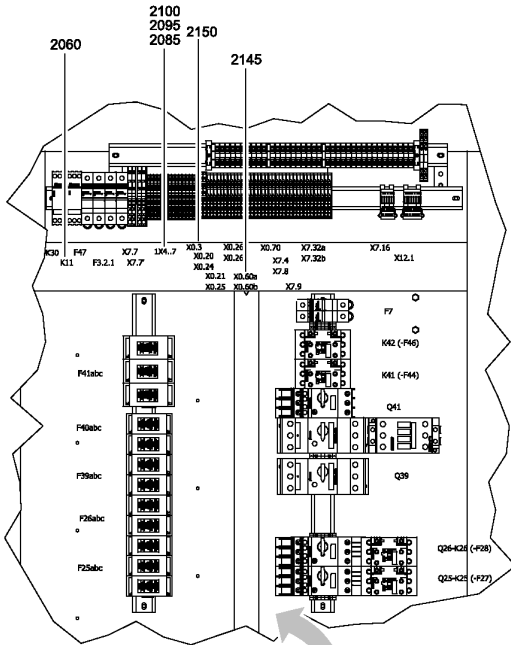
HAT:Y + PRCMP:APF

Atlas Copco

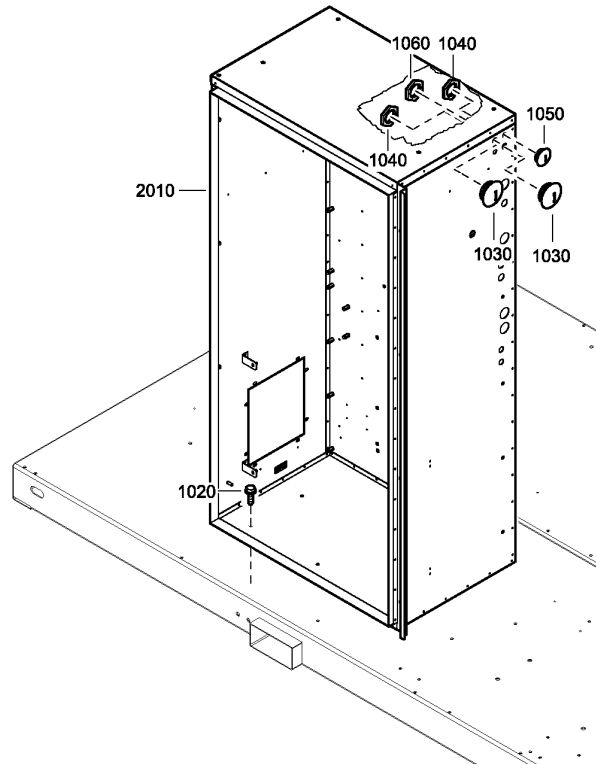
Ref	Part Number	Qty	Name	Validity
1020	1619 2766 00	5	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1030	0697 9810 19	2	PLUG	(17/10/2014 - 31/12/2020)
1040	0697 9809 02	2	NUT	(17/10/2014 - 31/12/2020)
1050	0697 9810 18	1	PLUG	(17/10/2014 - 31/12/2020)
1060	0697 9809 07	1	NUT	(17/10/2014 - 31/12/2020)
	1900 5400 01	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
2010	• 1635 1868 80	1	CUBICLE	
2015	• 1088 1001 02	1	WARNING MARK MD50/1800 FD280	
2040	• 1088 0031 34	1	CONNECTOR	
2045	• 1623 8026 00	1	WIRE HARNESS	
2050	• 1088 0031 26	1	CONTACT	
2055	• 1088 0031 24	1	CONTACT	
2060	• 1089 9388 05	1	RELAY AUX.	
2065	• 1089 0649 03	1	BUTTON EM.STOP	
2080	• 1089 9415 07	2	CONTACT BLOCK	
2085	• 1088 0039 95	1	PLATE END	
2095	• 1088 0039 94	10	TERMINAL	
2100	• 1088 0039 93	21	TERMINAL	
2120	• 1635 2508 00	1	SCREEN	
2130	• 1089 9337 15	1	CONTACT BLOCK	
2145	• 1088 0039 25	1	TERMINAL	
2150	• 1088 0039 27	1	TERMINAL	
2160	• 1089 0598 03	1	FILTER	
	•• 1089 9567 63	0	FILTER	

Legend:

HAT:Y - High ambient temperature version:High ambient condition PRCMP:APF - Product company:APF



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39.4 - Base Module - Reduced Ambient Condition

HAT:N + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1020	1619 2766 00	5	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1030	0697 9810 19	2	PLUG	(17/10/2014 - 31/12/2020)
1040	0697 9809 02	2	NUT	(17/10/2014 - 31/12/2020)
1050	0697 9810 18	1	PLUG	(17/10/2014 - 31/12/2020)
1060	0697 9809 07	1	NUT	(17/10/2014 - 31/12/2020)
	1900 5400 02	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
2010	• 1635 2890 80	1	CUBICLE	
2015	• 1088 1001 02	1	WARNING MARK MD50/1800 FD280	
2045	• 1088 0031 34	1	CONNECTOR	
2050	• 1088 0031 26	1	CONTACT	
2055	• 1088 0031 24	1	CONTACT	
2060	• 1089 9388 05	1	RELAY AUX.	
2065	• 1089 0649 03	1	BUTTON EM.STOP	
2080	• 1089 9415 07	2	CONTACT BLOCK	
2085	• 1088 0039 95	1	PLATE END	
2095	• 1088 0039 94	10	TERMINAL	
2100	• 1088 0039 93	21	TERMINAL	
2120	• 1635 2508 01	1	SCREEN	
2130	• 1089 9337 15	1	CONTACT BLOCK	
2145	• 1088 0039 25	1	TERMINAL	
2150	• 1088 0039 27	1	TERMINAL	

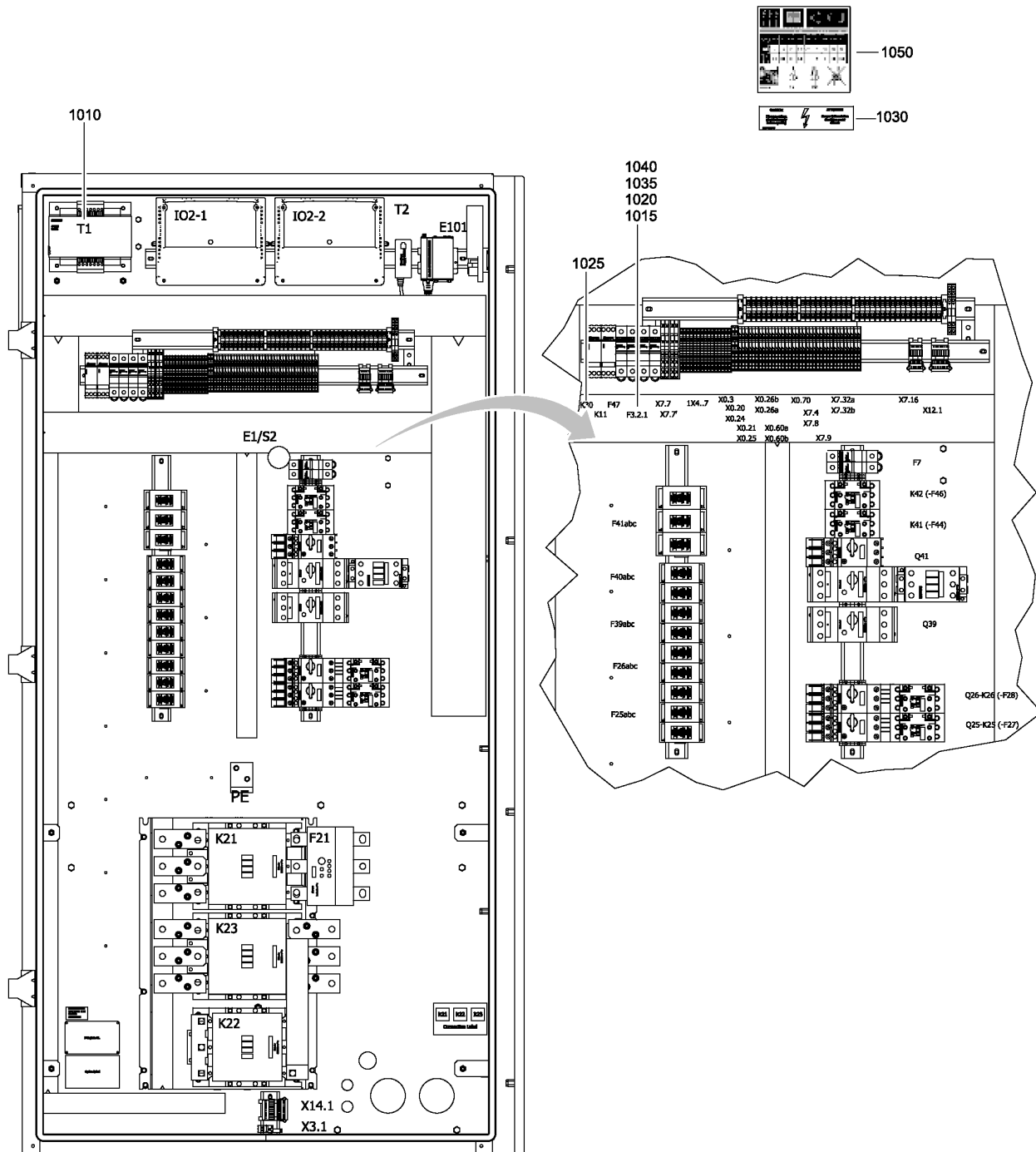
Legend:

HAT:N - High ambient temperature version:reduced ambient
condition (Increased FAD) - max 46° / 115°F

PRCMP:APF - Product company:APF

39.5 - Trafo Module - IEC

(MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:440V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + PRCMP:APF



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39.5 - Trafo Module - IEC

(MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:440V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5400 11	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 9436 93	1	TRANSFORMER VOLTAGE	
1015	• 1089 9168 88	2	FUSE	
1020	• 1089 9168 89	1	FUSE	
1025	• 1089 9461 07	1	RELAY	
1030	• 1613 3431 00	1	LABEL	
1035	• 1089 0612 01	1	FUSE HOLDER	
1040	• 1089 0612 01	2	FUSE HOLDER	
1050	• 1079 9925 69	1	DECAL	

Legend:

EAPPR:IEC - Electrical approval:IEC

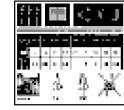
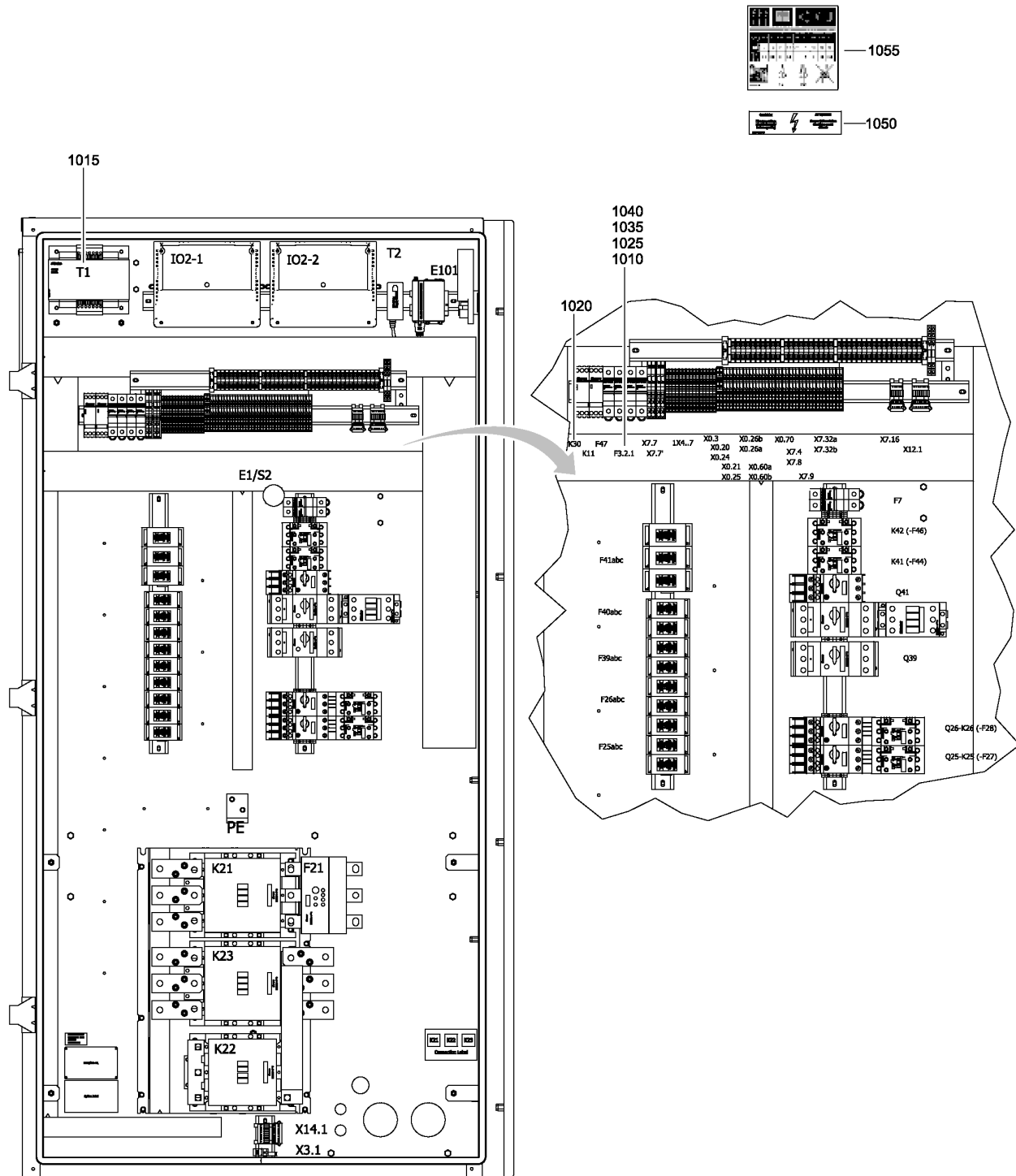
MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:380V-3PH - Supply voltage:380V (3ph)

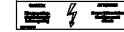
MOVOL:525V-3PH - Supply voltage:525 V (3ph)

MOVOL:400V-3PH - Supply voltage:400V

PRCMP:APF - Product company:APF



1055



1050

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39.6 - Trafo Module - CSA-UL

EAPPR:CSA-UL + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5400 12	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 0612 02	2	FUSE HOLDER	
1015	• 1089 9436 93	1	TRANSFORMER VOLTAGE	
1020	• 1089 9461 07	1	RELAY	
1025	• 1089 9168 26	2	FUSE LINK	
1035	• 1089 0612 02	1	FUSE HOLDER	
1040	• 1089 9168 36	1	FUSE	
1050	• 1613 3431 00	1	LABEL	
1055	• 1079 9925 69	1	DECAL	

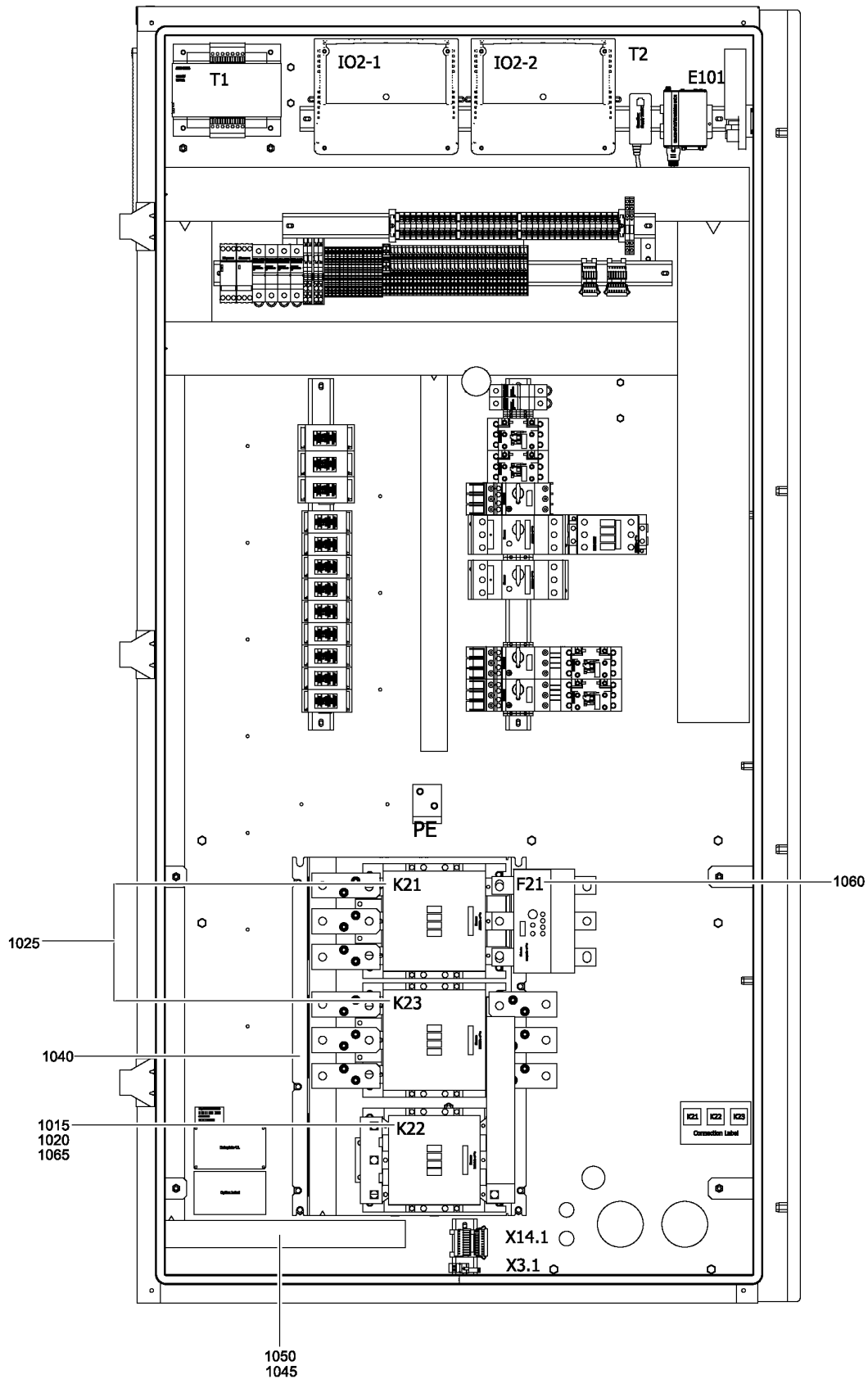
Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

PRCMP:APF - Product company:APF

39.7 - SCCR Module - TN Network - CSA-UL 575V 60Hz GA90

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA90PA2 + MOVOL:575V-3PH + PRCMP:APF



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39.7 - SCCR Module - TN Network - CSA-UL 575V 60Hz GA90

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA90PA2 + MOVOL:575V-3PH + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5401 01	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 35	1	CONTACTOR	
1020	• 1089 9601 21	1	JUMPER	
1025	• 1089 9415 61	2	CONTACTOR	
1040	• 1623 1594 08	1	PLATE	
1045	• 1088 0031 86	1	CONNECTOR 6-POLE	
1050	• 1088 0031 84	1	CONNECTOR	
1060	• 1089 9446 71	1	OVERLOAD RELAY	
1065	• 1089 9415 09	2	CONTACT BLOCK	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

ITNET:N - IT Network:TT or TN network

PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz

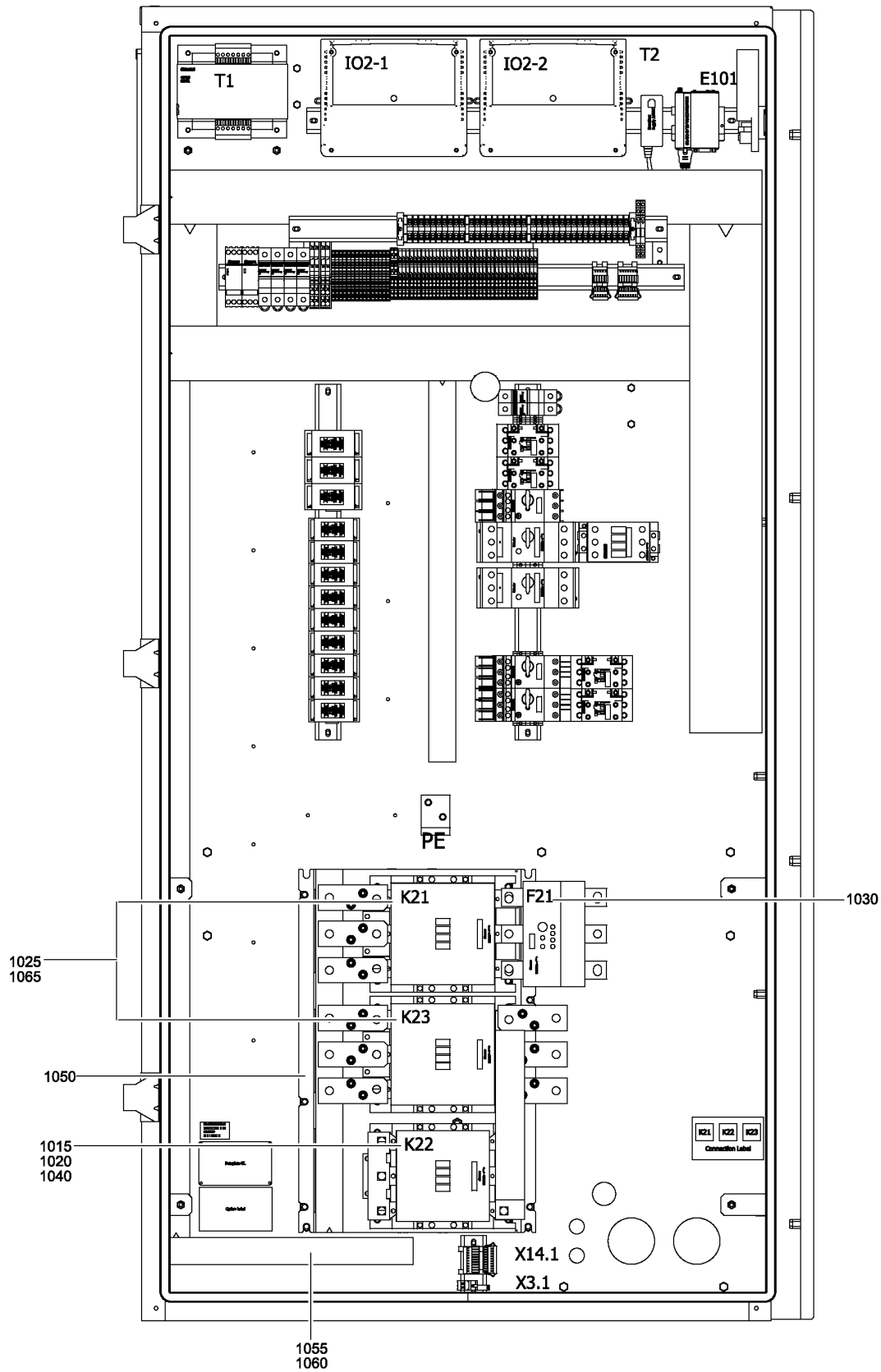
MODEL:GA90PA2 - Model:GA 90 +

HSCCR:N - High Short Circuit Current Rating:N

MOVOL:575V-3PH - Supply voltage:575V (3ph)

39.8 - SCCR Module - TN Network - CSA-UL 575V 60Hz GA132

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA132A2 + MOVOL:575V-3PH + PRCMP:APF



2000 5401 03_01

39.8 - SCCR Module - TN Network - CSA-UL 575V 60Hz GA132

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA132A2 + MOVOL:575V-3PH + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5401 03	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 45	1	CONTACTOR	
1020	• 1623 9870 00	1	BUSBAR	
1025	• 1089 9415 61	2	CONTACTOR	
1030	• 1089 9446 71	1	OVERLOAD RELAY	
1040	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
1055	• 1088 0031 86	1	CONNECTOR 6-POLE	
1060	• 1088 0031 84	1	CONNECTOR	
1065	• 1089 9415 07	2	CONTACT BLOCK	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

ITNET:N - IT Network:TT or TN network

PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz

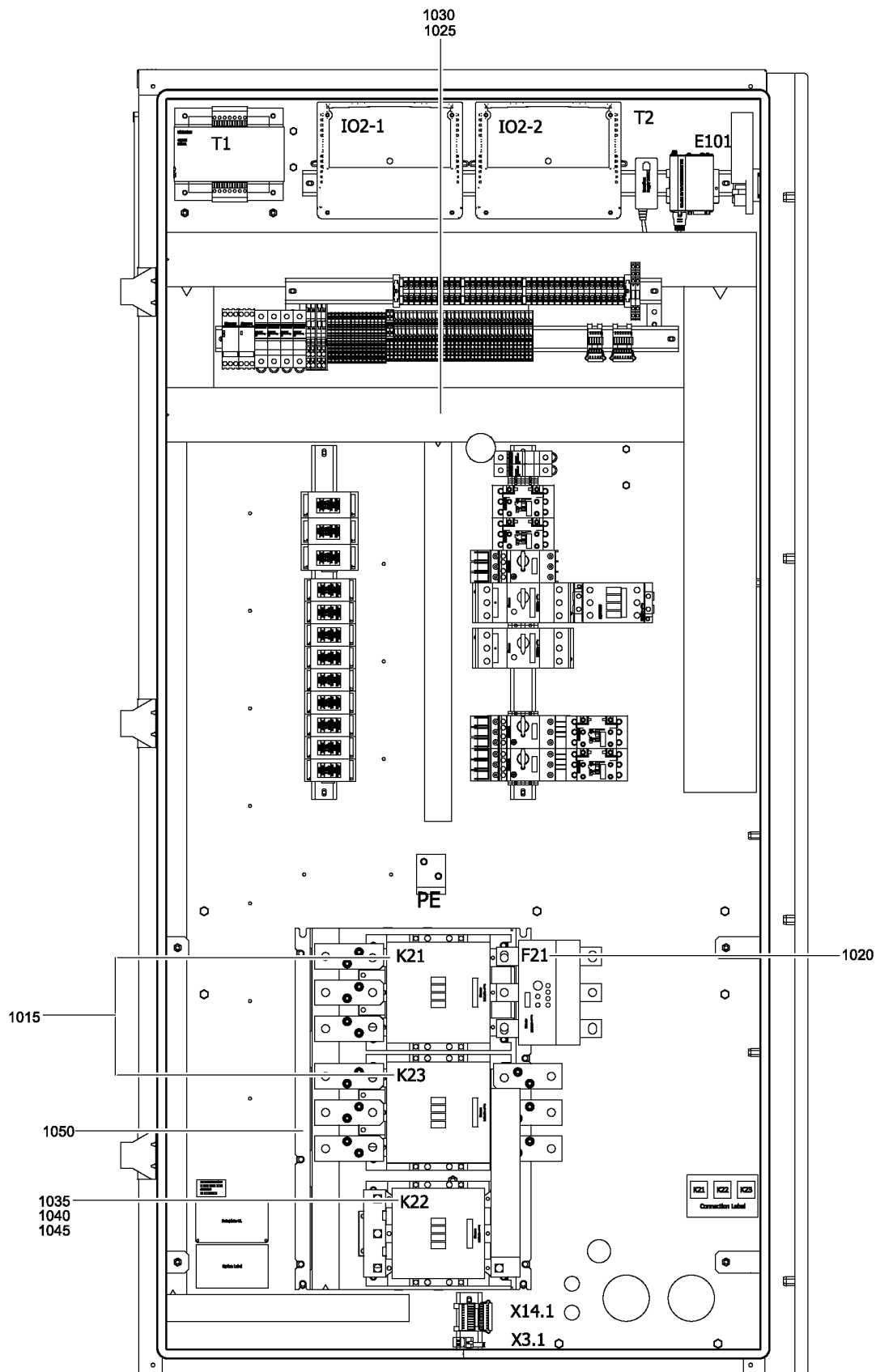
MODEL:GA132A2 - Model:GA 132

HSCCR:N - High Short Circuit Current Rating:N

MOVOL:575V-3PH - Supply voltage:575V (3ph)

39.9 - SCCR Module - TN Network - CSA-UL 40V 60Hz GA110

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA110A2 + MOVOL:460V-3PH + PRCMP:APF



2000 5401 04_01

39.9 - SCCR Module - TN Network - CSA-UL 40V 60Hz GA110

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA110A2 + MOVOL:460V-3PH + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5401 04	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 62	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1088 0031 84	1	CONNECTOR	
1035	• 1089 9415 44	1	CONTACTOR	
1040	• 1089 9415 09	2	CONTACT BLOCK	
1045	• 1623 9870 00	1	BUSBAR	
1050	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

ITNET:N - IT Network:TT or TN network

PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz

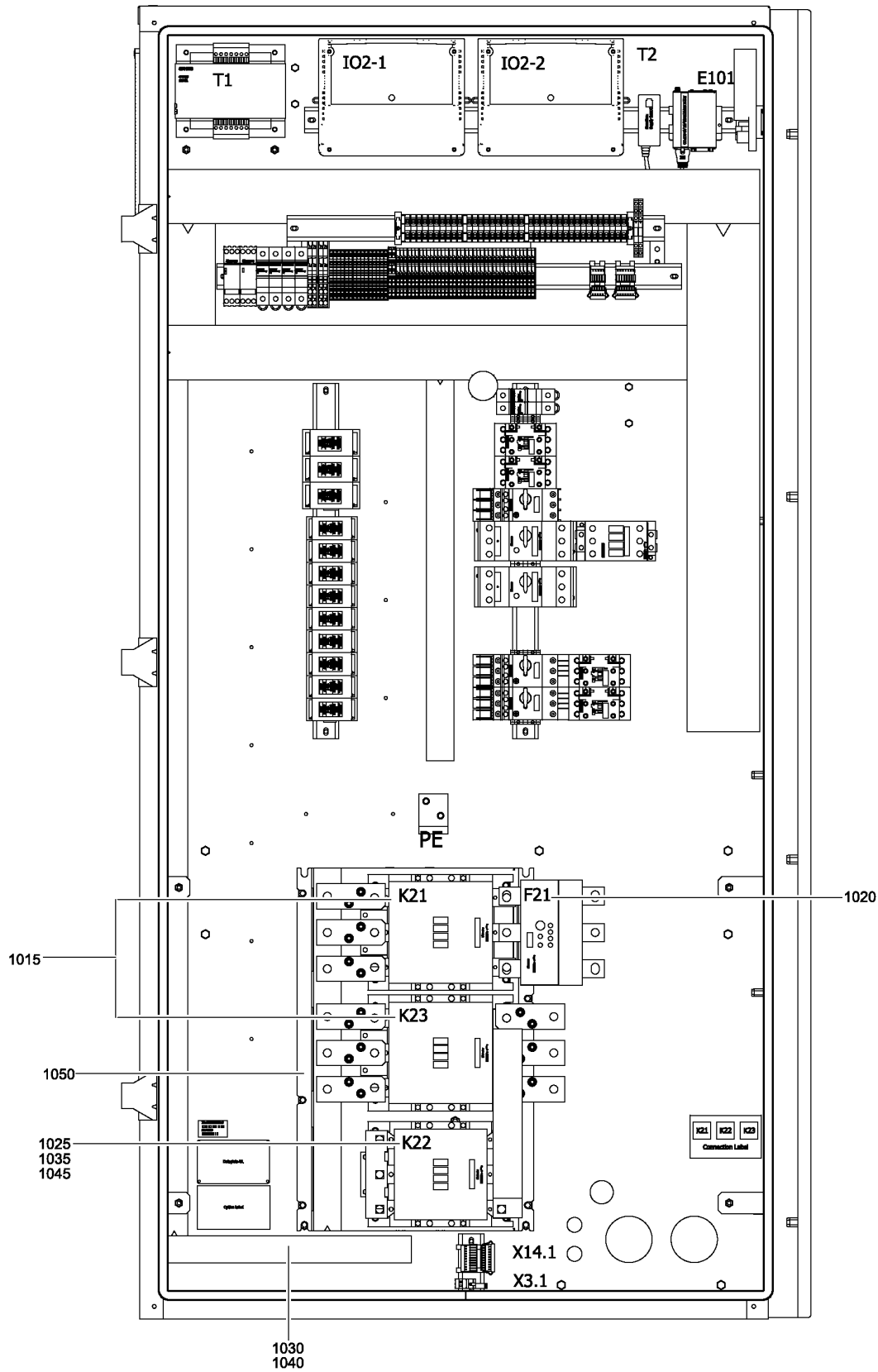
MODEL:GA110A2 - Model:GA 110

HSCCR:N - High Short Circuit Current Rating:N

MOVOL:460V-3PH - Supply voltage:460V (3ph)

39.10 - SCCR Module - TN Network - CSA-UL 575V GA110 or 460V GA90 60Hz

(MODEL:GA110A2 + MOVOL:575V-3PH , MODEL:GA90PA2 + MOVOL:460V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + PRCMP:APF



2000 5401 02_01

Ref	Part Number	Qty	Name	Validity
	1900 5401 02	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 61	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1089 9415 44	1	CONTACTOR	
1030	• 1088 0031 86	1	CONNECTOR 6-POLE	
1035	• 1623 9870 00	1	BUSBAR	
1040	• 1088 0031 84	1	CONNECTOR	
1045	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

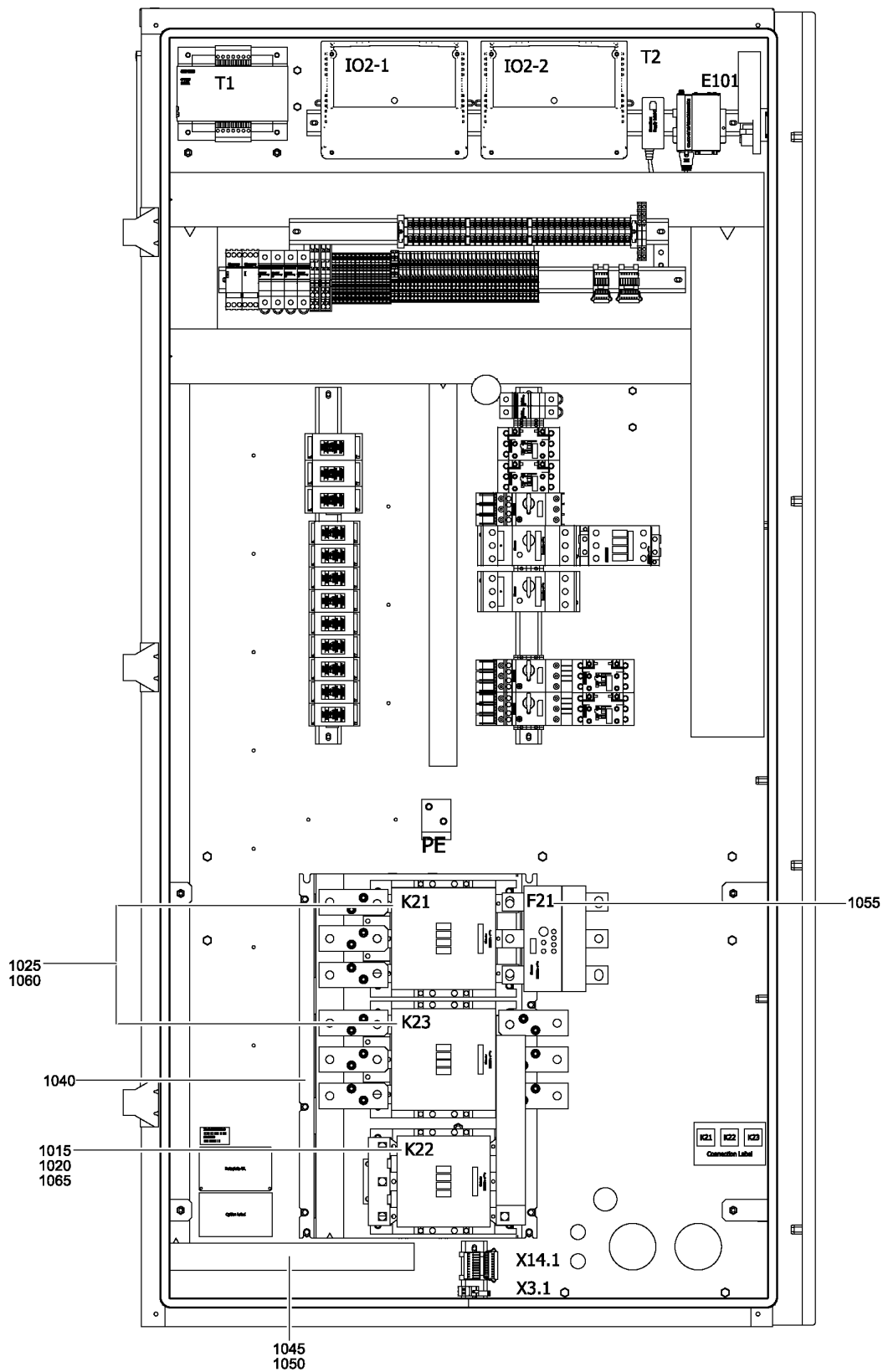
EAPPR:CSA-UL - Electrical approval:CSA-UL
ITNET:N - IT Network:TT or TN network
MOVOL:460V-3PH - Supply voltage:460V (3ph)

FREQ:60HZ - Frequency:60 Hz
MODEL:GA110A2 - Model:GA 110
MOVOL:575V-3PH - Supply voltage:575V (3ph)

HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF

39.11 - SCCR Module - TN Network - CSA-UL 460V GA132 or 575V GA160 60Hz

(MODEL:GA132A2 + MOVOL:460V-3PH , MODEL:GA160A2 + MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + PRCMP:APF



2000 5401 05_01

Ref	Part Number	Qty	Name	Validity
	1900 5401 05	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 46	1	CONTACTOR	
1020	• 1623 9870 00	1	BUSBAR	
1025	• 1089 9415 62	2	CONTACTOR	
1040	• 1623 1594 08	1	PLATE	
1045	• 1088 0031 86	1	CONNECTOR 6-POLE	
1050	• 1088 0031 84	1	CONNECTOR	
1055	• 1089 9446 71	1	OVERLOAD RELAY	
1060	• 1089 9415 07	2	CONTACT BLOCK	
1065	• 1089 9415 09	2	CONTACT BLOCK	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

ITNET:N - IT Network:TT or TN network

MOVOL:460V-3PH - Supply voltage:460V (3ph)

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:575V-3PH - Supply voltage:575V (3ph)

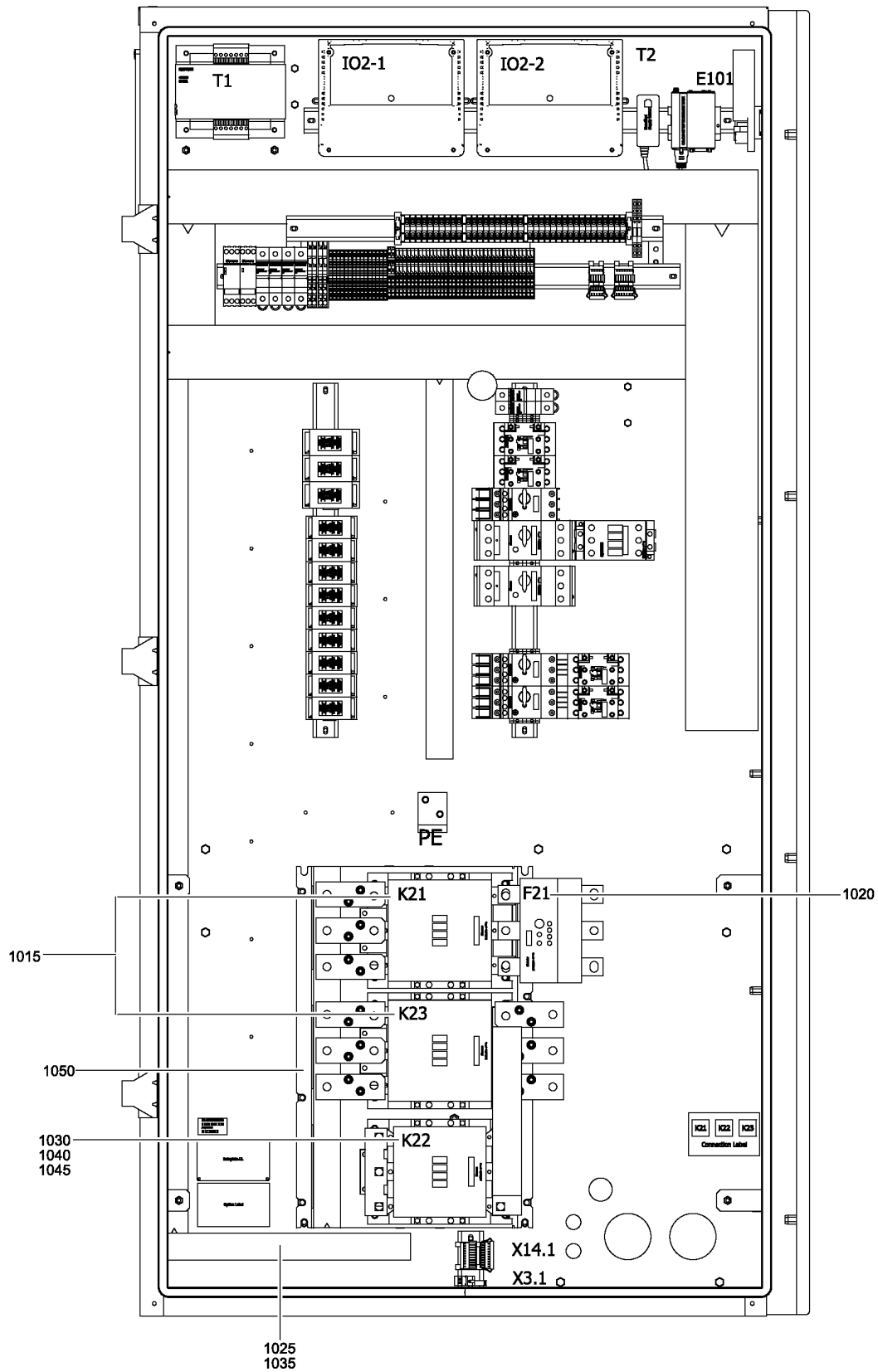
HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

39.12 - SCCR Module - TN Network - CSA-UL 460V 60Hz GA160

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF



2000 5401 06_01

39.12 - SCCR Module - TN Network - CSA-UL 460V 60Hz GA160

EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 06	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 63	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1089 9415 46	1	CONTACTOR	
1035	• 1088 0031 84	1	CONNECTOR	
1040	• 1623 9870 00	1	BUSBAR	
1045	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

ITNET:N - IT Network:TT or TN network

PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz

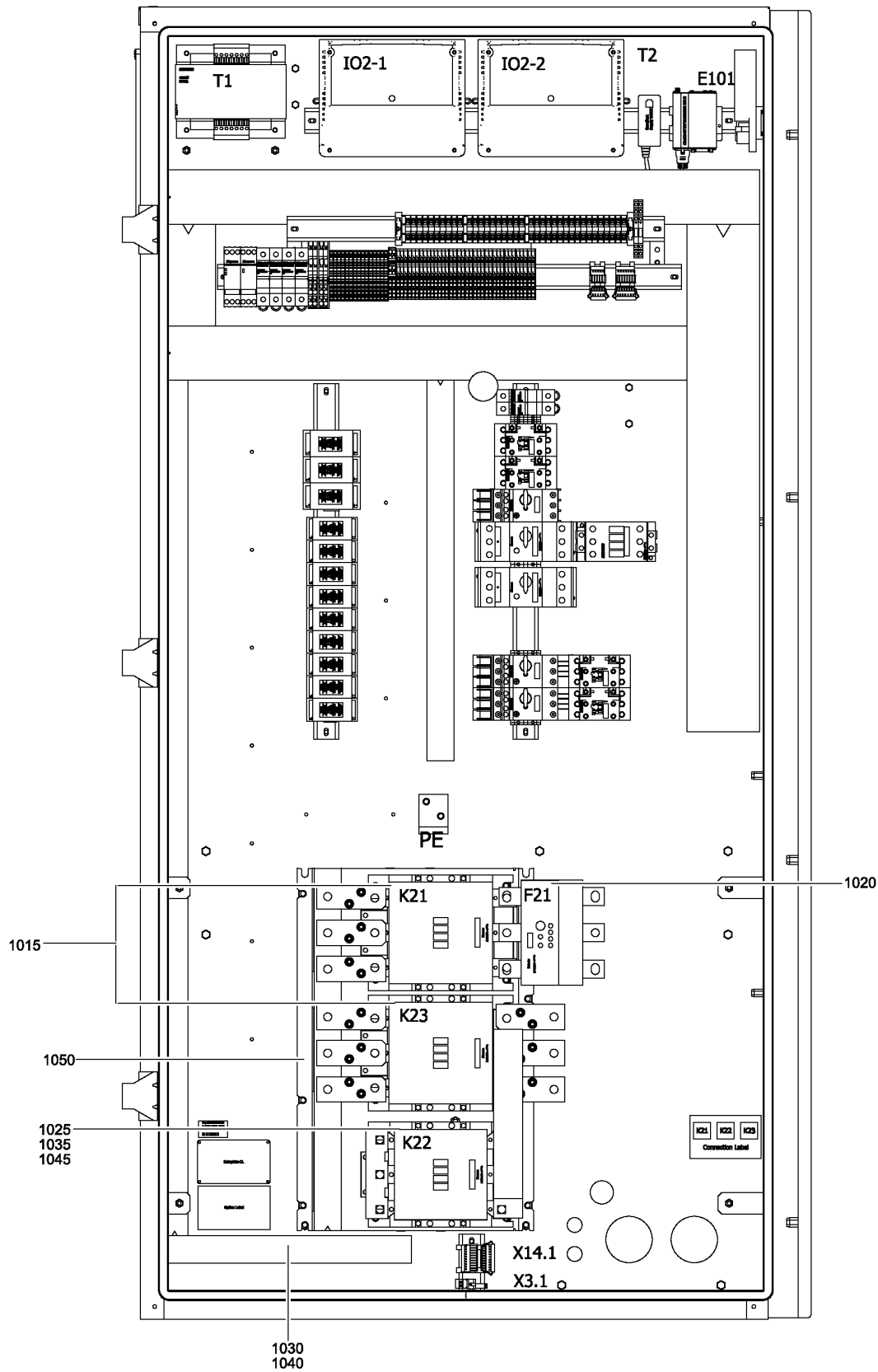
MODEL:GA160A2 - Model:GA 160

HSCCR:N - High Short Circuit Current Rating:N

MOVOL:460V-3PH - Supply voltage:460V (3ph)

39.13 - SCCR Module - TN Network - IEC 525V 50Hz GA90

EAPPR:IEC + FREQ:50HZ + HSCCR:N + ITNET:N + MODEL:GA90PA2 + MOVOL:525V-3PH + PRCMP:APF



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39.13 - SCCR Module - TN Network - IEC 525V 50Hz GA90

EAPPR:IEC + FREQ:50HZ + HSCCR:N + ITNET:N + MODEL:GA90PA2 + MOVOL:525V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 21	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 58	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1089 9415 33	1	CONTACTOR	
1030	• 1088 0031 86	1	CONNECTOR 6-POLE	
1035	• 1089 9601 21	1	JUMPER	
1040	• 1088 0031 84	1	CONNECTOR	
1045	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

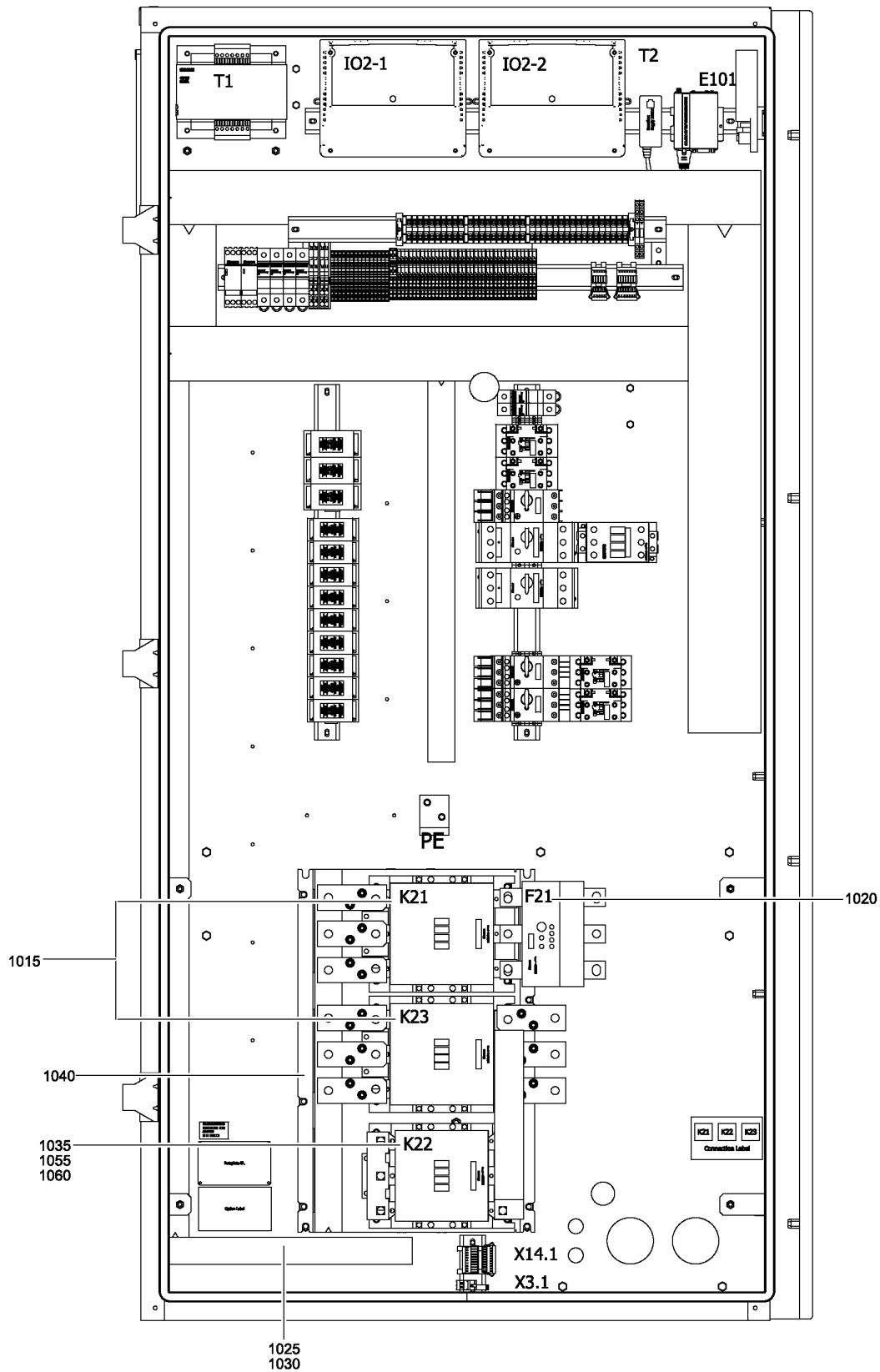
EAPPR:IEC - Electrical approval:IEC
ITNET:N - IT Network:TT or TN network
PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz
MODEL:GA90PA2 - Model:GA 90 +

HSCCR:N - High Short Circuit Current Rating:N
MOVOL:525V-3PH - Supply voltage:525 V (3ph)

39.14 - SCCR Module - TN Network - IEC 400V GA110 or 525V GA132 50Hz

(MODEL:GA110A2 + MOVOL:400V-3PH , MODEL:GA132A2 + MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + HSCCR:N + ITNET:N + PRCMP:APF



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39.14 - SCCR Module - TN Network - IEC 400V GA110 or 525V GA132 50Hz
(MODEL:GA110A2 + MOVOL:400V-3PH , MODEL:GA132A2 + MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + HSCCR:N + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 23	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 58	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1088 0031 84	1	CONNECTOR	
1035	• 1089 9415 09	2	CONTACT BLOCK	
1040	• 1623 1594 08	1	PLATE	
1055	• 1089 9415 42	1	CONTACTOR	
1060	• 1623 9870 00	1	BUSBAR	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

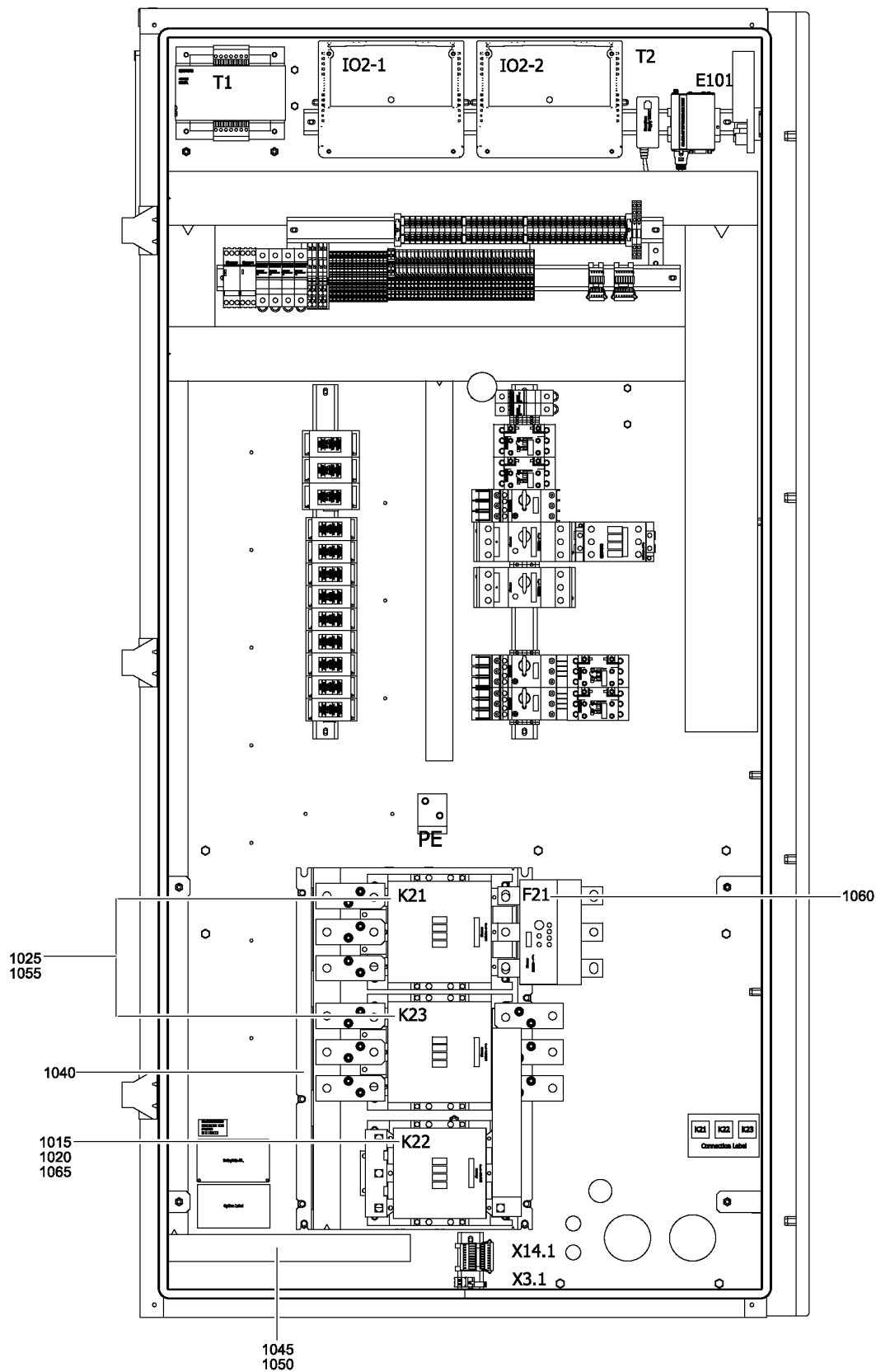
EAPPR:IEC - Electrical approval:IEC
ITNET:N - IT Network:TT or TN network
MOVOL:400V-3PH - Supply voltage:400V

FREQ:50HZ - Frequency:50 Hz
MODEL:GA110A2 - Model:GA 110
MOVOL:525V-3PH - Supply voltage:525 V (3ph)

HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF

39.15 - SCCR Module - TN Network - CSA-UL 380V GA110 or 440V GA132 60Hz

((MODEL:GA110A2 + MOVOL:380V-3PH , MODEL:GA132A2 + MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MODEL:GA160A2 + MOVOL:525V-3PH)
+ EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF



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39.15 - SCCR Module - TN Network - CSA-UL 380V GA110 or 440V GA132 60Hz
 ((MODEL:GA110A2 + MOVOL:380V-3PH , MODEL:GA132A2 + MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MODEL:GA160A2 + MOVOL:525V-3PH)
 + EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5401 24	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 42	1	CONTACTOR	
1020	• 1623 9870 00	1	BUSBAR	
1025	• 1089 9415 59	2	CONTACTOR	
1040	• 1623 1594 08	1	PLATE	
1045	• 1088 0031 86	1	CONNECTOR 6-POLE	
1050	• 1088 0031 84	1	CONNECTOR	
1055	• 1089 9415 07	2	CONTACT BLOCK	
1060	• 1089 9446 71	1	OVERLOAD RELAY	
1065	• 1089 9415 09	2	CONTACT BLOCK	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA132A2 - Model:GA 132

MOVOL:440V-3PH - Supply voltage:440V (3ph)

FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

MODEL:GA160A2 - Model:GA 160

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

FREQ:60HZ - Frequency:60 Hz

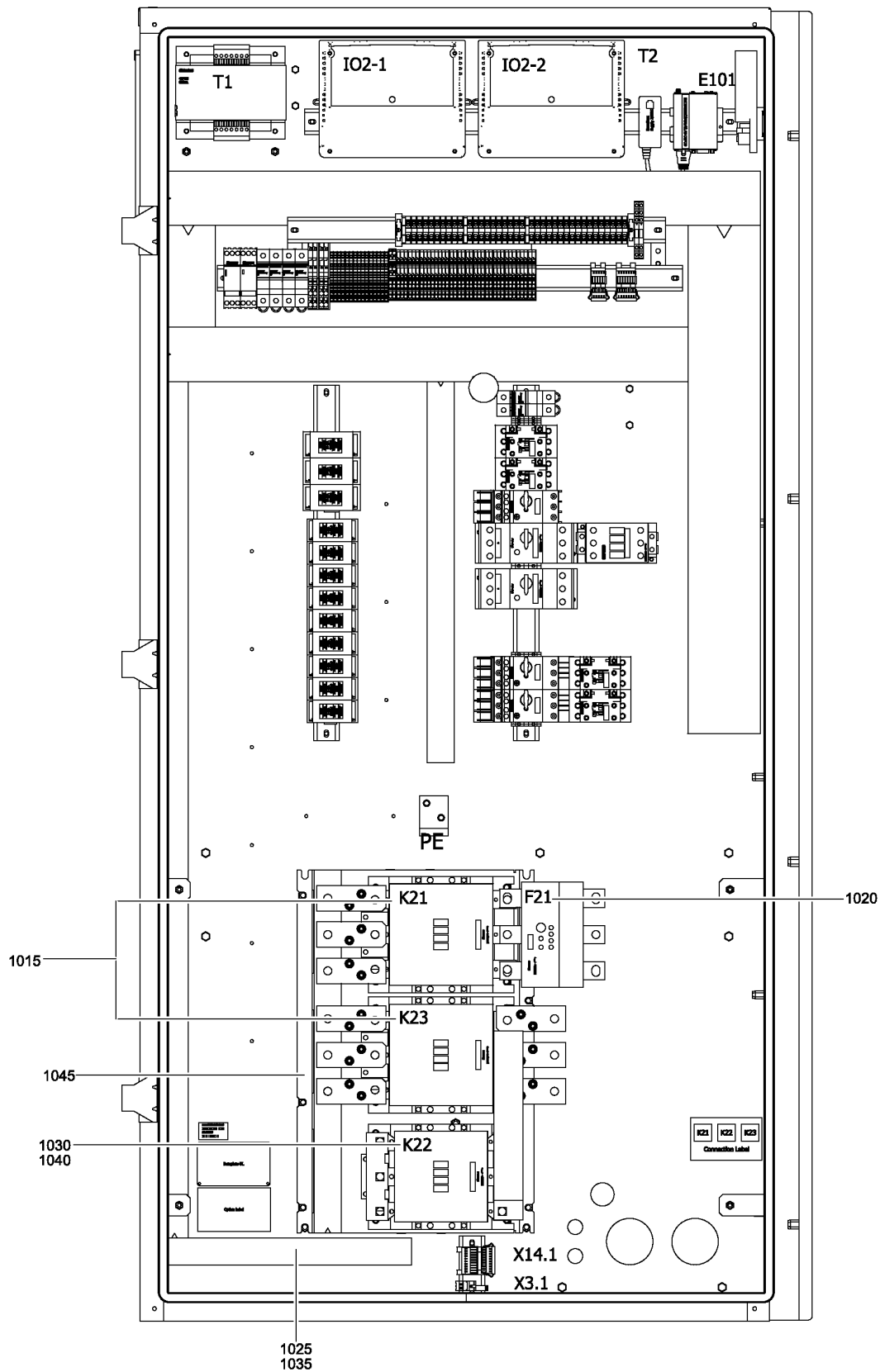
MODEL:GA110A2 - Model:GA 110

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

39.16 - SCCR Module - TN Network - IEC 400V 50Hz/380V 60Hz GA132 or 60Hz GA160 440V

((FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA160A2 + MOVOL:440V-3PH) + EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF



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39.16 - SCCR Module - TN Network - IEC 400V 50Hz/380V 60Hz GA132 or 60Hz GA160 440V

((FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA160A2 + MOVOL:440V-3PH) + EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 26	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 60	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1089 9415 58	1	CONTACTOR	
1035	• 1088 0031 84	1	CONNECTOR	
1040	• 1623 9870 10	1	BUSBAR	
1045	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA160A2 - Model:GA 160

MOVOL:440V-3PH - Supply voltage:440V (3ph)

FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

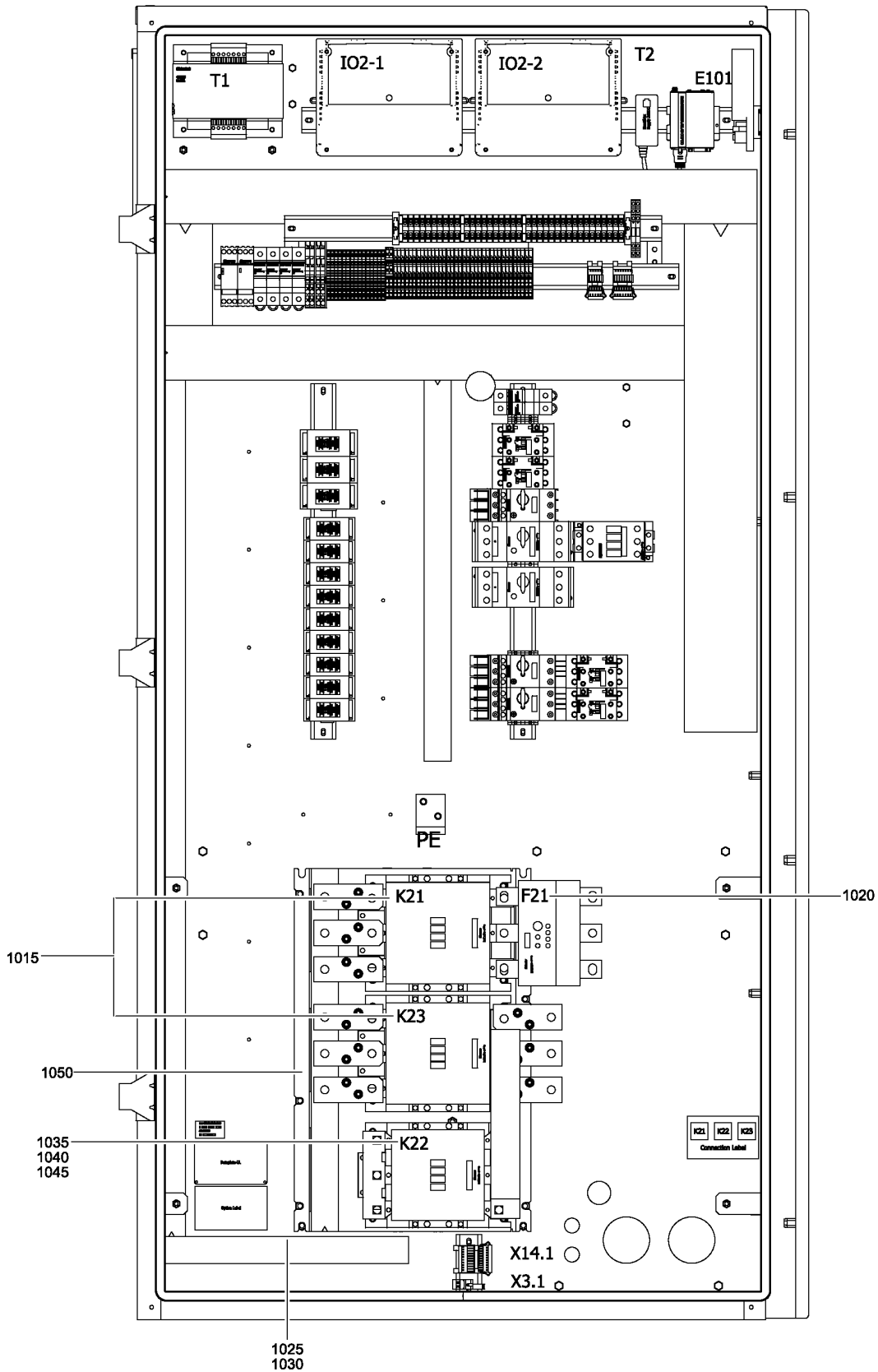
FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:400V-3PH - Supply voltage:400V

39.17 - SCCR Module - TN Network - IEC 380V/440V 60Hz / 400V 50Hz GA90 or 525V 50Hz / 440V 60Hz GA110

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MOVOL:400V-3PH) + MODEL:GA90PA2 , (FREQ:50HZ + MOVOL:525V-3PH , FREQ:60HZ + MOVOL:440V-3PH) + MODEL:GA110A2) + EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF



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39.17 - SCCR Module - TN Network - IEC 380V/440V 60Hz / 400V 50Hz GA90 or 525V 50Hz / 440V 60Hz GA110

((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MOVOL:400V-3PH) + MODEL:GA90PA2 , (FREQ:50HZ + MOVOL:525V-3PH , FREQ:60HZ + MOVOL:440V-3PH) + MODEL:GA110A2) + EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 22	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 58	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1088 0031 84	1	CONNECTOR	
1035	• 1089 9415 41	1	CONTACTOR	
1040	• 1089 9415 09	2	CONTACT BLOCK	
1045	• 1623 9870 00	1	BUSBAR	
1050	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:380V-3PH - Supply voltage:380V (3ph)

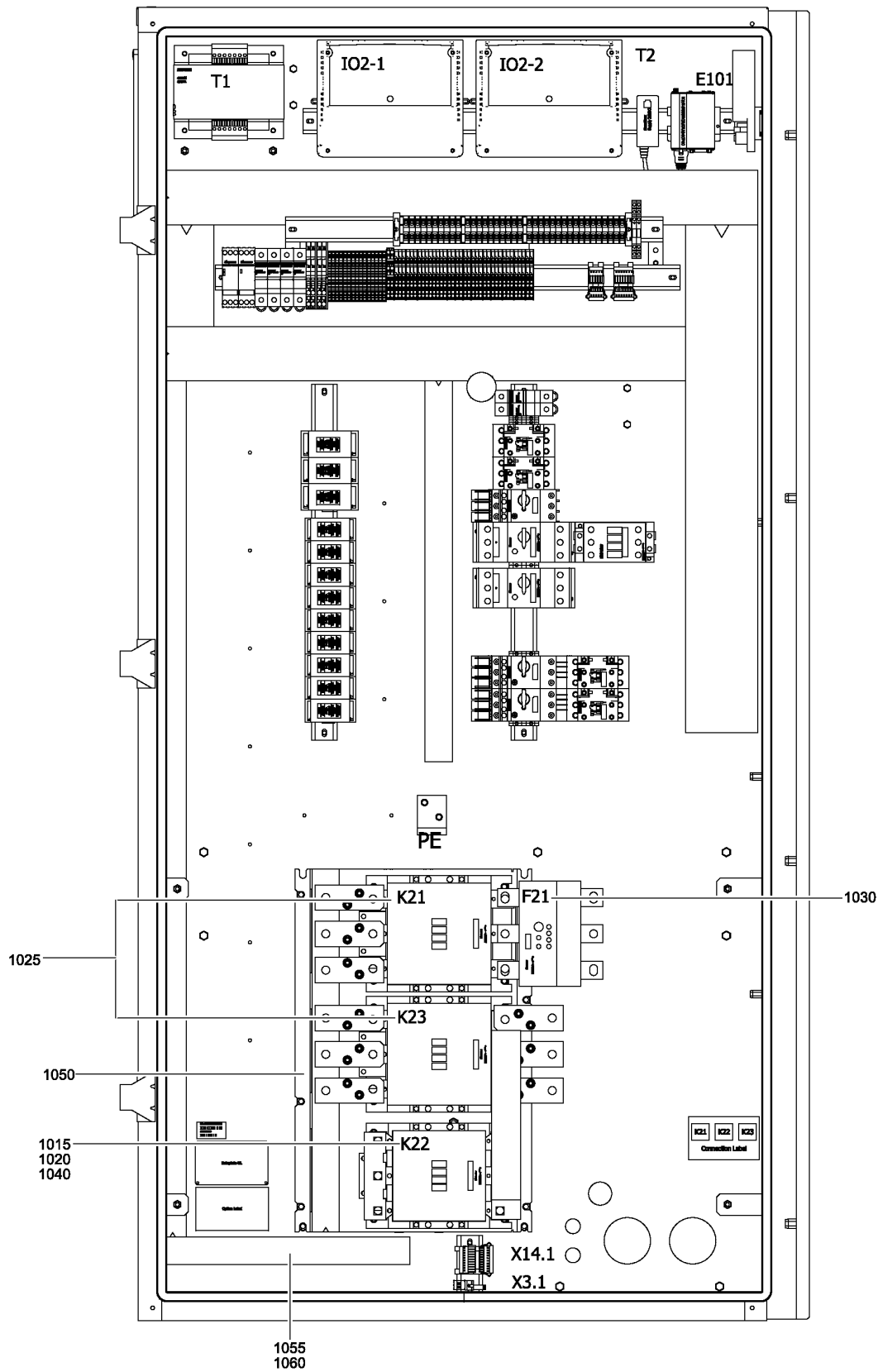
MOVOL:525V-3PH - Supply voltage:525 V (3ph)

FREQ:60HZ - Frequency:60 Hz

MODEL:GA110A2 - Model:GA 110

MOVOL:400V-3PH - Supply voltage:400V

PRCMP:APF - Product company:APF



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39.18 - SCCR Module - TN Network - IEC 400V 50Hz / 380V 60Hz GA110

(FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC + HSCCR:N + ITNET:N + MODEL:GA160A2 + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5401 27	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 58	1	CONTACTOR	
1020	• 1623 9870 10	1	BUSBAR	
1025	• 1089 9415 78	2	CONTACTOR	
1030	• 1089 9446 73	1	OVERLOAD RELAY	
1040	• 1089 9415 07	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
1055	• 1088 0031 86	1	CONNECTOR 6-POLE	
1060	• 1088 0031 84	1	CONNECTOR	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MOVOL:380V-3PH - Supply voltage:380V (3ph)

FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:400V-3PH - Supply voltage:400V

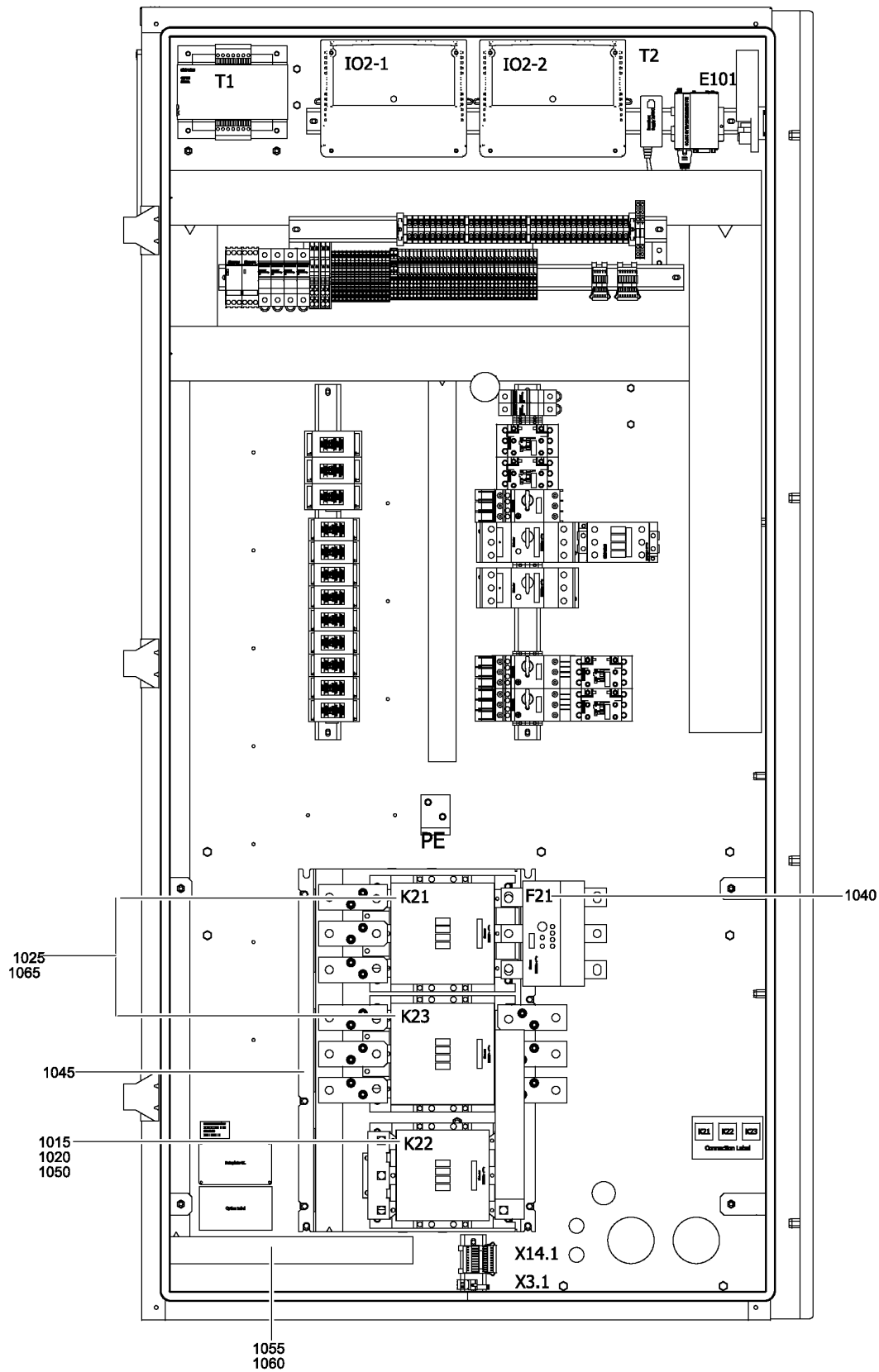
FREQ:60HZ - Frequency:60 Hz

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

39.19 - SCCR Module - IT Network - CSA-UL 575V 60Hz GA90

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA90PA2 + MOVOL:575V-3PH + PRCMP:APF



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39.19 - SCCR Module - IT Network - CSA-UL 575V 60Hz GA90

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA90PA2 + MOVOL:575V-3PH + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5401 11	1	CONTROL PANEL	(17/10/2014 - ...)
1015	• 1089 9415 35	1	CONTACTOR	
1020	• 1089 9601 21	1	JUMPER	
1025	• 1089 9415 61	2	CONTACTOR	
1040	• 1089 9446 71	1	OVERLOAD RELAY	
1045	• 1623 1594 08	1	PLATE	
1050	• 1089 9415 09	2	CONTACT BLOCK	
1055	• 1088 0031 86	1	CONNECTOR 6-POLE	
1060	• 1088 0031 84	1	CONNECTOR	
1065	• 1089 9415 07	2	CONTACT BLOCK	
	• 9823 5766 30	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

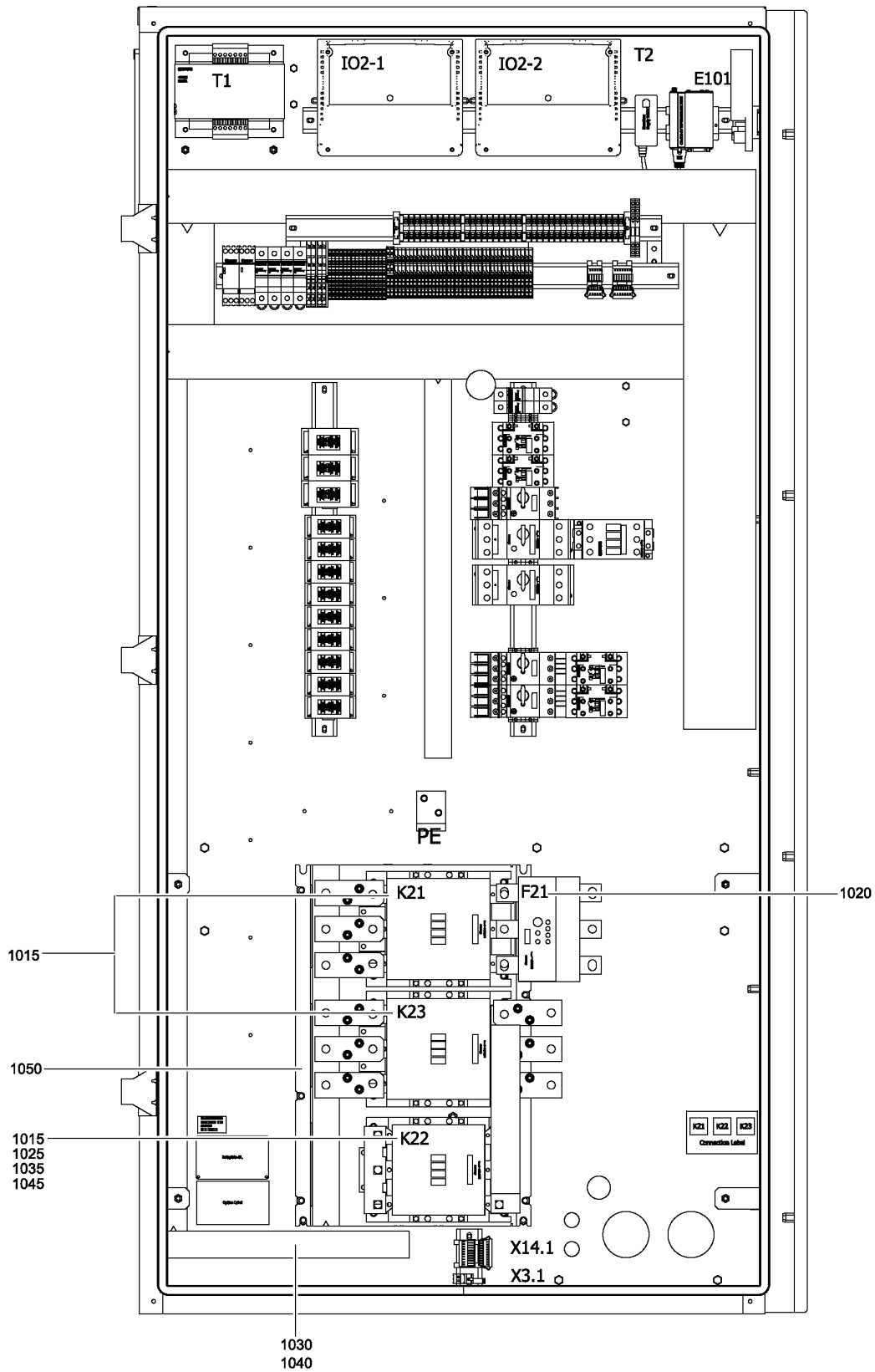
EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MOVOL:575V-3PH - Supply voltage:575V (3ph)

FREQ:60HZ - Frequency:60 Hz
ITNET:Y - IT Network:IT network
PRCMP:APF - Product company:APF

HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA90PA2 - Model:GA 90 +

39.20 - SCCR Module - IT Network - CSA-UL 575V GA100 / 460V GA90 60Hz

(HSCCR:N + ITNET:Y, HSCCR:Y) + (MODEL:GA110A2 + MOVOL:575V-3PH, MODEL:GA90PA2 + MOVOL:460V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + PRCMP:APF



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39.20 - SCCR Module - IT Network - CSA-UL 575V GA100 / 460V GA90 60Hz

(HSCCR:N + ITNET:Y , HSCCR:Y) + (MODEL:GA110A2 + MOVOL:575V-3PH , MODEL:GA90PA2 + MOVOL:460V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5401 12	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 61	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1089 9415 44	1	CONTACTOR	
1030	• 1088 0031 86	1	CONNECTOR 6-POLE	
1035	• 1623 9870 00	1	BUSBAR	
1040	• 1088 0031 84	1	CONNECTOR	
1045	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
	• 9823 5766 30	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

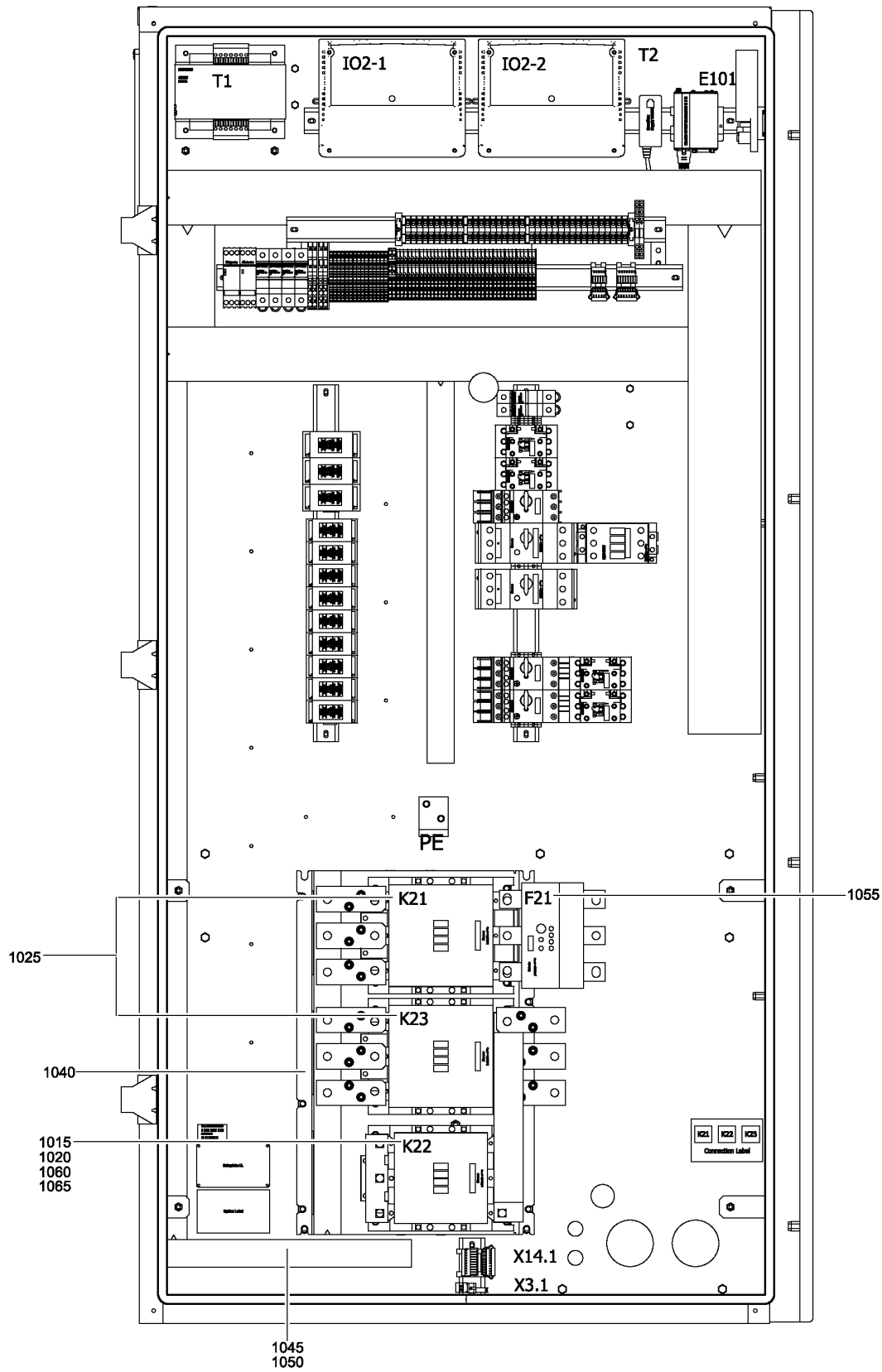
EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz
ITNET:Y - IT Network:IT network
MOVOL:460V-3PH - Supply voltage:460V (3ph)

HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MOVOL:575V-3PH - Supply voltage:575V (3ph)

39.21 - SCCR Module - IT Network - CSA-UL 575V 60Hz GA132

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA132A2 + MOVOL:575V-3PH + PRCMP:APF



2000 5401 13_01

39.21 - SCCR Module - IT Network - CSA-UL 575V 60Hz GA132

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA132A2 + MOVOL:575V-3PH + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5401 13	1	CONTROL PANEL	(17/10/2014 - ...)
1015	• 1089 9415 45	1	CONTACTOR	
1020	• 1623 9870 00	1	BUSBAR	
1025	• 1089 9415 61	2	CONTACTOR	
1040	• 1623 1594 08	1	PLATE	
1045	• 1088 0031 86	1	CONNECTOR 6-POLE	
1050	• 1088 0031 84	1	CONNECTOR	
1055	• 1089 9446 71	1	OVERLOAD RELAY	
1060	• 1089 9415 07	2	CONTACT BLOCK	
1065	• 1089 9415 09	2	CONTACT BLOCK	
	• 9823 5766 30	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

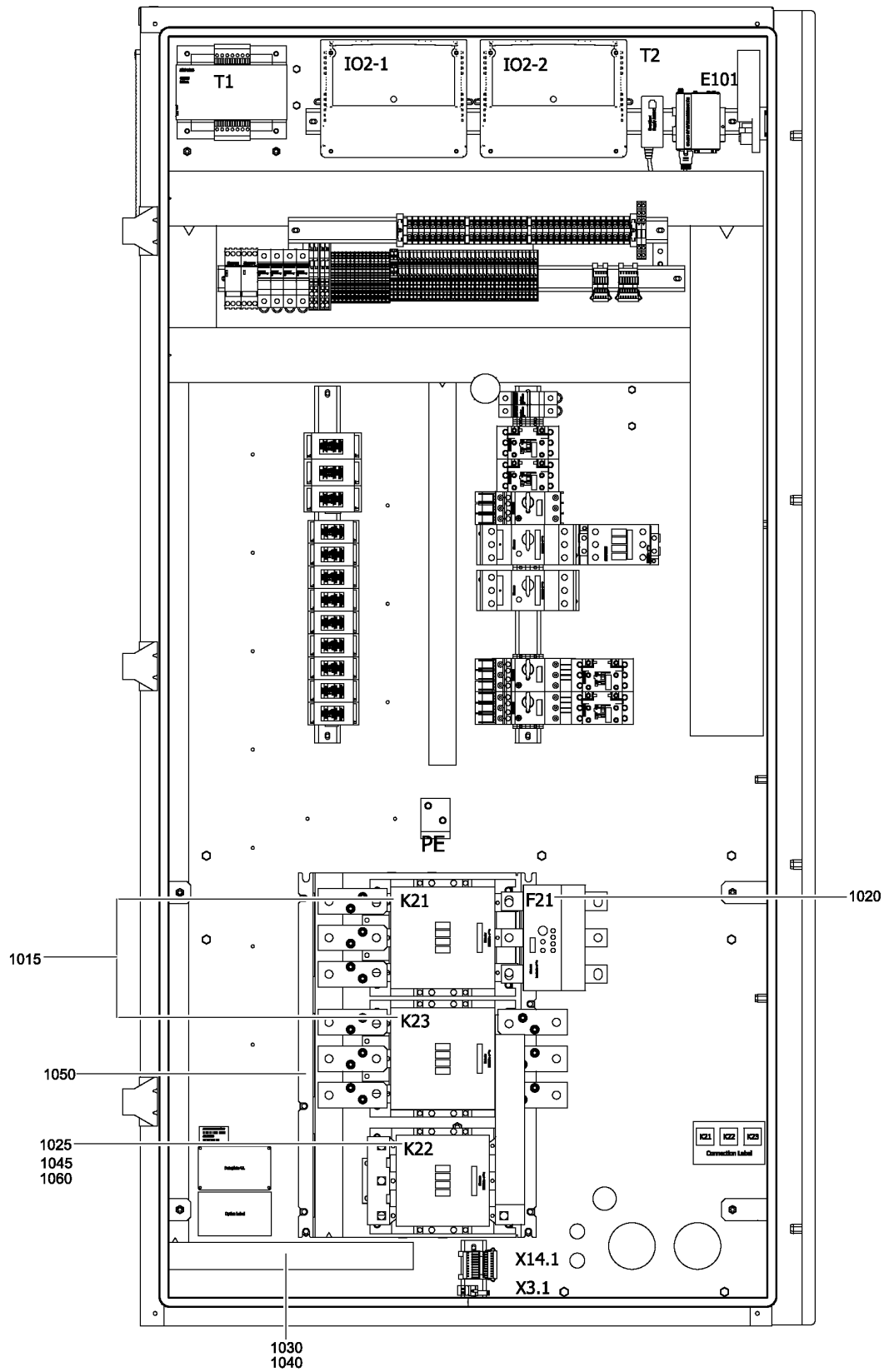
EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MOVOL:575V-3PH - Supply voltage:575V (3ph)

FREQ:60HZ - Frequency:60 Hz
ITNET:Y - IT Network:IT network
PRCMP:APF - Product company:APF

HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA132A2 - Model:GA 132

39.22 - SCCR Module - IT Network - CSA-UL 460V 60Hz GA110

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:460V-3PH + PRCMP:APF



2000 5401 14_01

39.22 - SCCR Module - IT Network - CSA-UL 460V 60Hz GA110

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:460V-3PH + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5401 14	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 62	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1089 9415 44	1	CONTACTOR	
1030	• 1088 0031 86	1	CONNECTOR 6-POLE	
1040	• 1088 0031 84	1	CONNECTOR	
1045	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
1060	• 1623 9870 00	1	BUSBAR	
	• 9823 5766 30	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

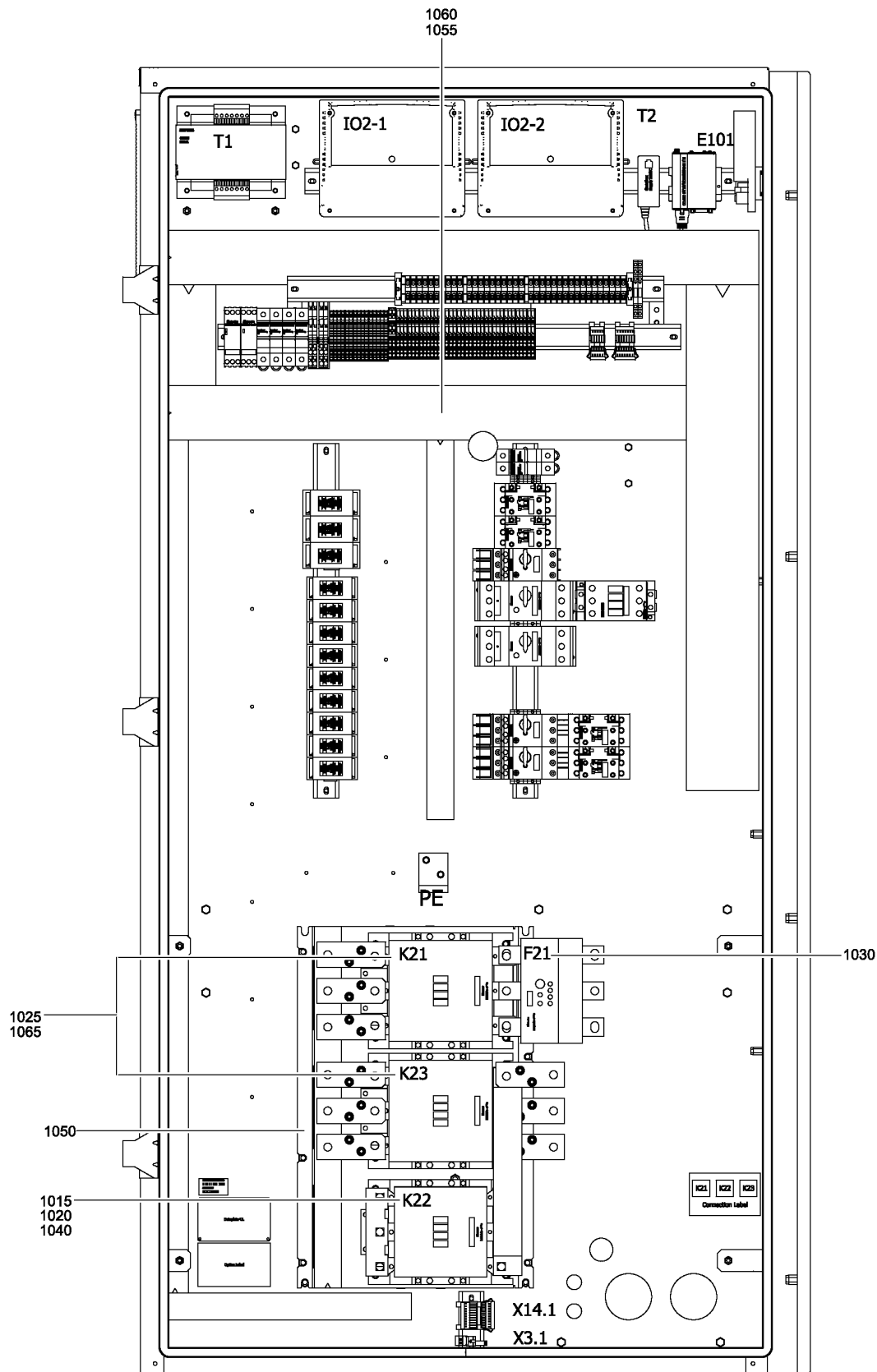
EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MOVOL:460V-3PH - Supply voltage:460V (3ph)

FREQ:60HZ - Frequency:60 Hz
ITNET:Y - IT Network:IT network
PRCMP:APF - Product company:APF

HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110

39.23 - SCCR Module - IT Network - CSA-UL 460V GA132 or 575V GA160 60Hz

(HSCCR:N + ITNET:Y, HSCCR:Y) + (MODEL:GA132A2 + MOVOL:460V-3PH, MODEL:GA160A2 + MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + PRCMP:APF



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39.23 - SCCR Module - IT Network - CSA-UL 460V GA132 or 575V GA160 60Hz

(HSCCR:N + ITNET:Y , HSCCR:Y) + (MODEL:GA132A2 + MOVOL:460V-3PH , MODEL:GA160A2 + MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5401 15	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 46	1	CONTACTOR	
1020	• 1623 9870 00	1	BUSBAR	
1025	• 1089 9415 62	2	CONTACTOR	
1030	• 1089 9446 71	1	OVERLOAD RELAY	
1040	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
1055	• 1088 0031 86	1	CONNECTOR 6-POLE	
1060	• 1088 0031 84	1	CONNECTOR	
1065	• 1089 9415 07	2	CONTACT BLOCK	
	• 9823 5766 30	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:CSA-UL - Electrical approval:CSA-UL

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz

ITNET:Y - IT Network:IT network

MOVOL:460V-3PH - Supply voltage:460V (3ph)

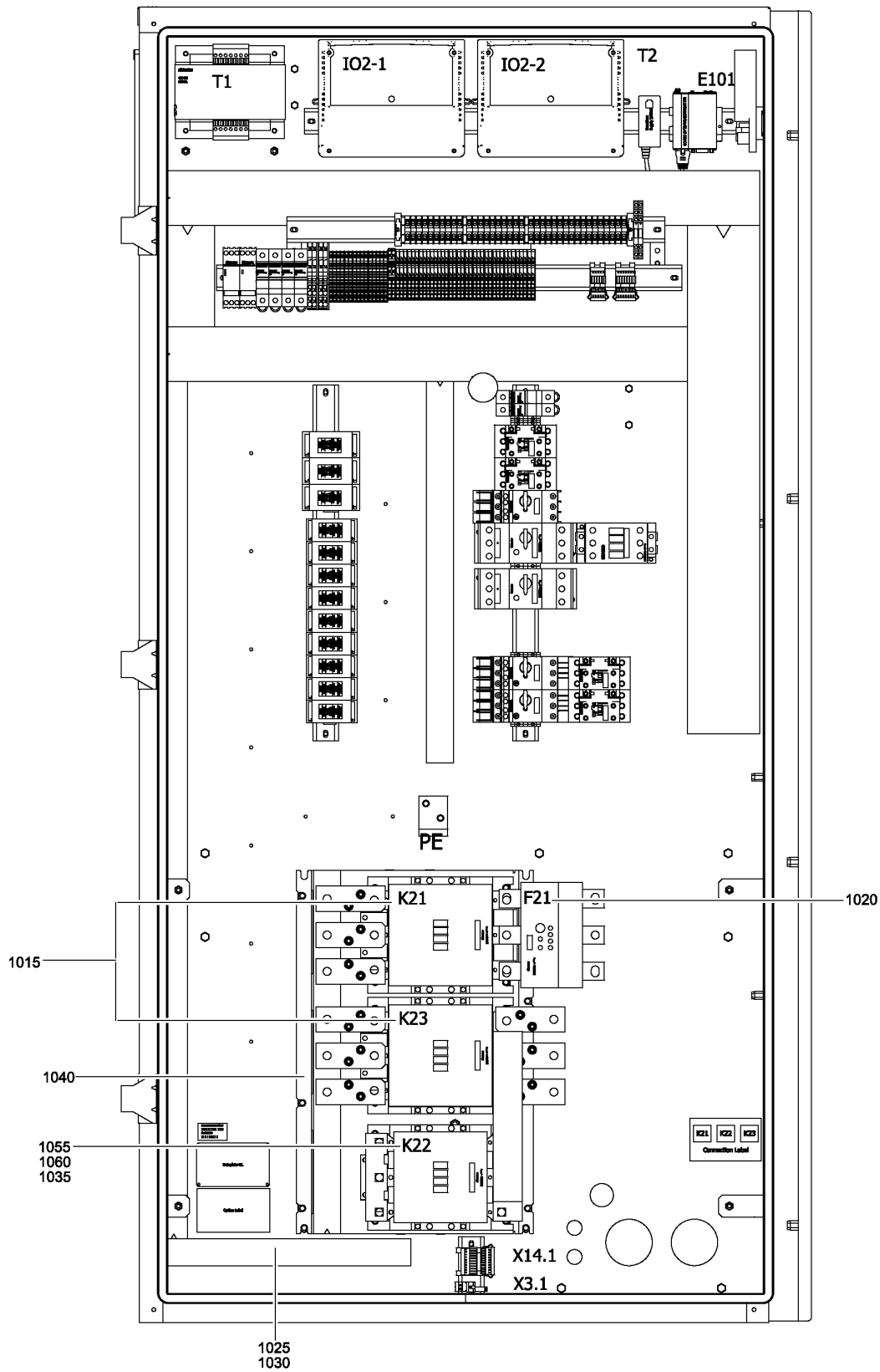
HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA132A2 - Model:GA 132

MOVOL:575V-3PH - Supply voltage:575V (3ph)

39.24 - SCCR Module - IT Network - CSA-UL 460V 60Hz GA160

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF



2000 5401 16_01

39.24 - SCCR Module - IT Network - CSA-UL 460V 60Hz GA160

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 16	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 63	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1088 0031 84	1	CONNECTOR	
1035	• 1089 9415 09	2	CONTACT BLOCK	
1040	• 1623 1594 08	1	PLATE	
1055	• 1089 9415 46	1	CONTACTOR	
1060	• 1623 9870 00	1	BUSBAR	
	• 9823 5766 30	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

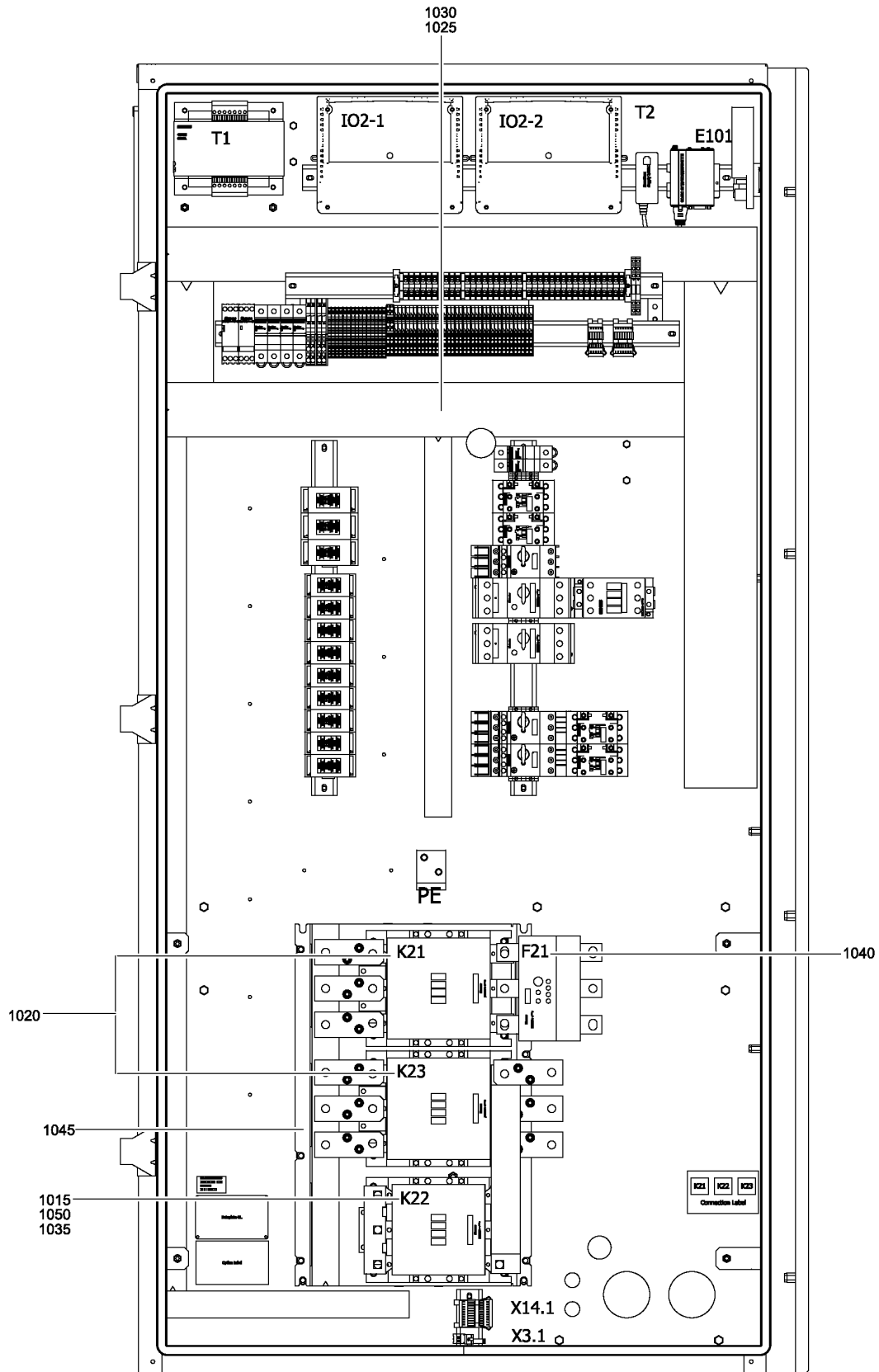
EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MOVOL:460V-3PH - Supply voltage:460V (3ph)

FREQ:60HZ - Frequency:60 Hz
ITNET:Y - IT Network:IT network
PRCMP:APF - Product company:APF

HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA160A2 - Model:GA 160

39.25 - SCCR Module - IT Network - IEC 525V 50Hz GA90

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + FREQ:50HZ + MODEL:GA90PA2 + MOVOL:525V-3PH + PRCMP:APF



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39.25 - SCCR Module - IT Network - IEC 525V 50Hz GA90

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + FREQ:50HZ + MODEL:GA90PA2 + MOVOL:525V-3PH + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5401 31	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 33	1	CONTACTOR	
1020	• 1089 9415 58	2	CONTACTOR	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1088 0031 84	1	CONNECTOR	
1035	• 1089 9415 09	2	CONTACT BLOCK	
1040	• 1089 9446 71	1	OVERLOAD RELAY	
1045	• 1623 1594 08	1	PLATE	
1050	• 1089 9601 21	1	JUMPER	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:Y - High Short Circuit Current Rating:Yes

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

FREQ:50HZ - Frequency:50 Hz

ITNET:Y - IT Network:IT network

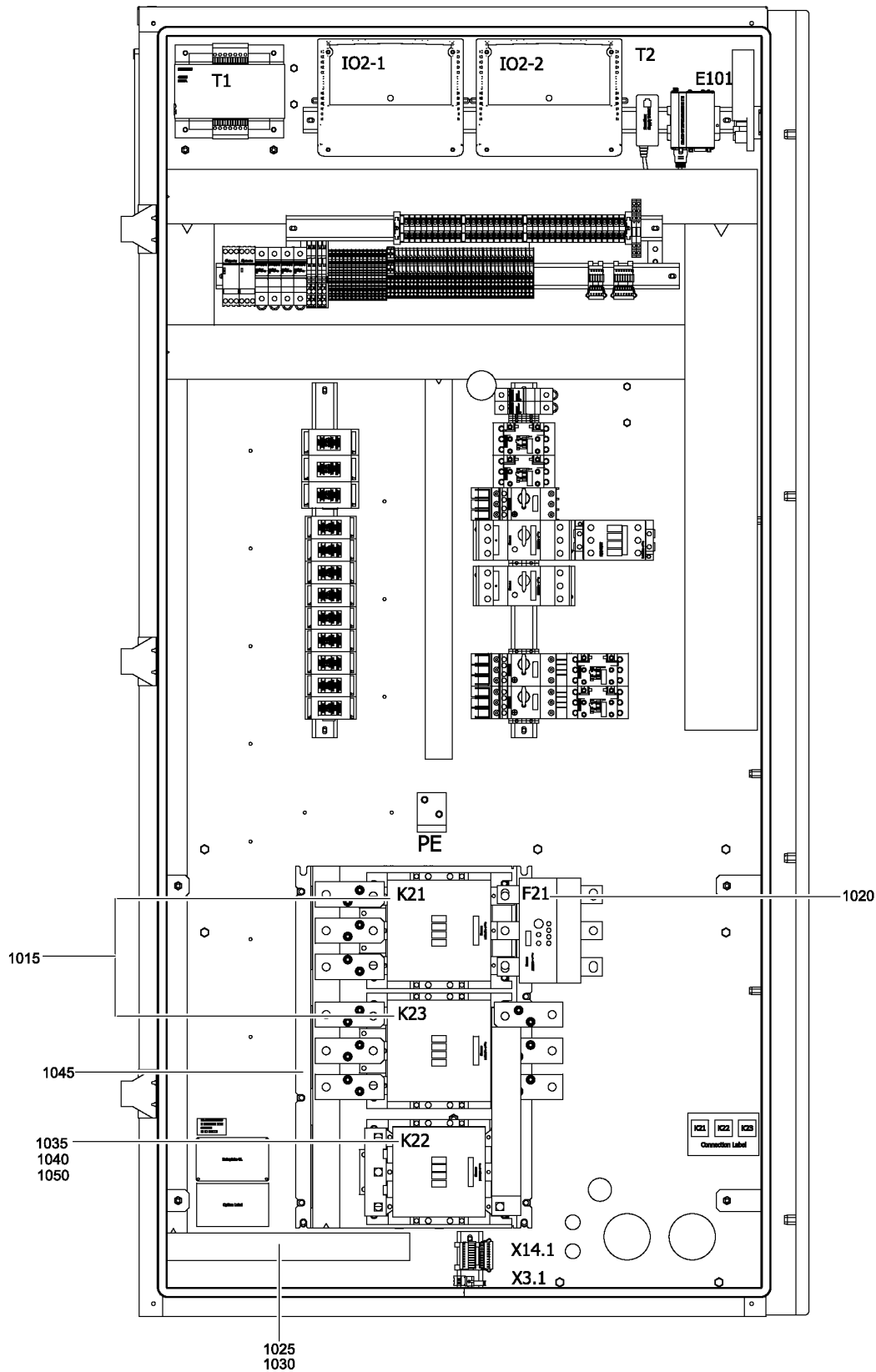
PRCMP:APF - Product company:APF

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA90PA2 - Model:GA 90 +

39.26 - SCCR Module - IT Network - IEC 380V/440V 60Hz / 400V 50Hz GA90 or 525V 50Hz / 440V 60Hz GA110

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MOVOL:400V-3PH) + MODEL:GA90PA2 , (FREQ:50HZ + MOVOL:525V-3PH , FREQ:60HZ + MOVOL:440V-3PH) + MODEL:GA110A2) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + PRCMP:APF



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39.26 - SCCR Module - IT Network - IEC 380V/440V 60Hz / 400V 50Hz GA90 or 525V 50Hz / 440V 60Hz GA110

((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MOVOL:400V-3PH) + MODEL:GA90PA2 , (FREQ:50HZ + MOVOL:525V-3PH , FREQ:60HZ + MOVOL:440V-3PH) + MODEL:GA110A2) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 32	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 58	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1088 0031 84	1	CONNECTOR	
1035	• 1089 9415 09	2	CONTACT BLOCK	
1040	• 1089 9415 41	1	CONTACTOR	
1045	• 1623 1594 08	1	PLATE	
1050	• 1623 9870 00	1	BUSBAR	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

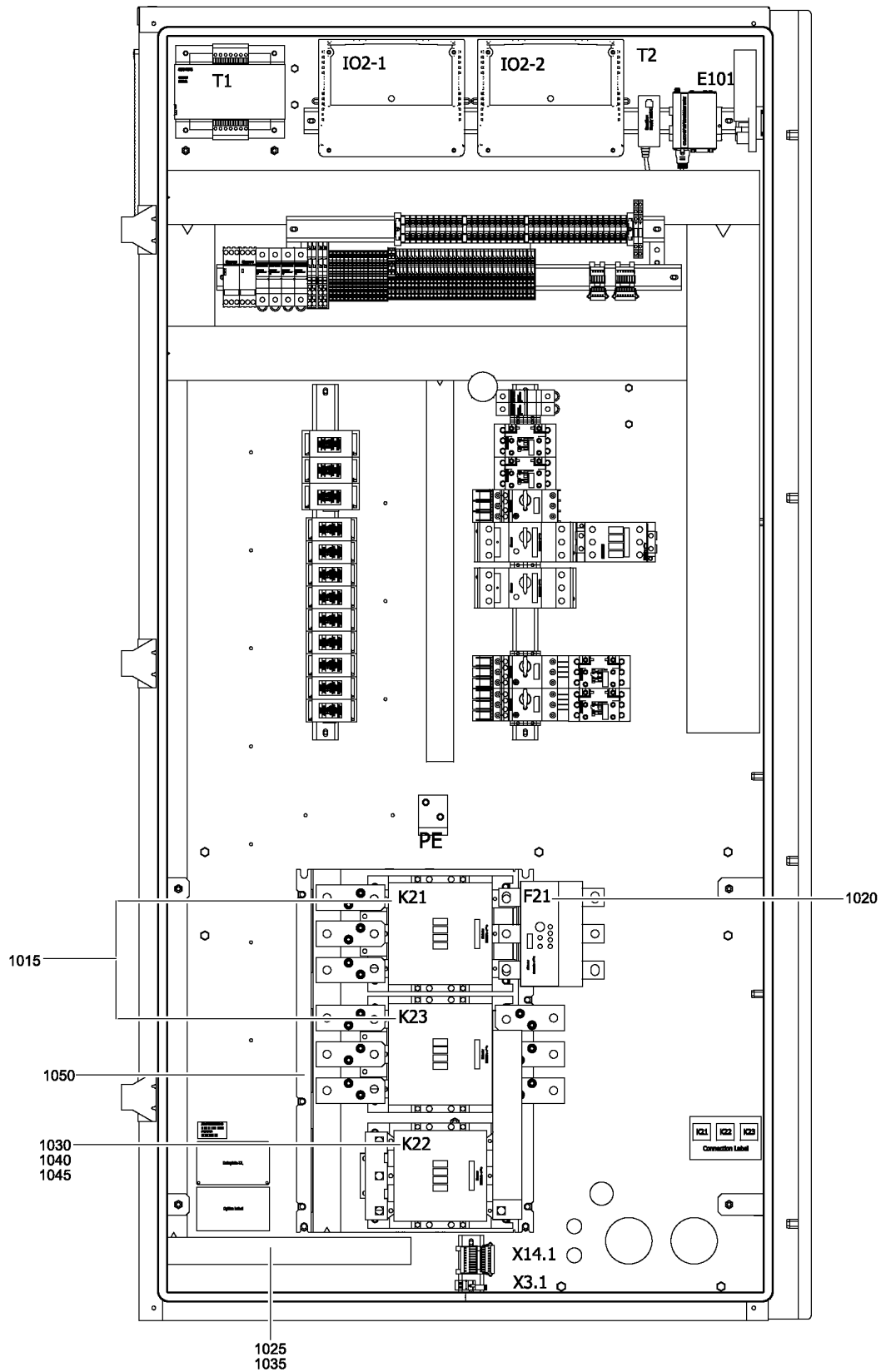
EAPPR:IEC - Electrical approval:IEC
HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MOVOL:400V-3PH - Supply voltage:400V
PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA90PA2 - Model:GA 90 +
MOVOL:440V-3PH - Supply voltage:440V (3ph)

FREQ:60HZ - Frequency:60 Hz
ITNET:Y - IT Network:IT network
MOVOL:380V-3PH - Supply voltage:380V (3ph)
MOVOL:525V-3PH - Supply voltage:525 V (3ph)

39.27 - SCCR Module - IT Network - IEC 400V GA110 or 525V GA132 50Hz

(HSCCR:N + ITNET:Y, HSCCR:Y) + (MODEL:GA110A2 + MOVOL:400V-3PH, MODEL:GA132A2 + MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRCMP:APF



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39.27 - SCCR Module - IT Network - IEC 400V GA110 or 525V GA132 50Hz

(HSCCR:N + ITNET:Y , HSCCR:Y) + (MODEL:GA110A2 + MOVOL:400V-3PH , MODEL:GA132A2 + MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5401 33	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 58	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1088 0031 86	1	CONNECTOR 6-POLE	
1030	• 1089 9415 42	1	CONTACTOR	
1035	• 1088 0031 84	1	CONNECTOR	
1040	• 1623 9870 00	1	BUSBAR	
1045	• 1089 9415 09	2	CONTACT BLOCK	
1050	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA132A2 - Model:GA 132

PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz

ITNET:Y - IT Network:IT network

MOVOL:400V-3PH - Supply voltage:400V

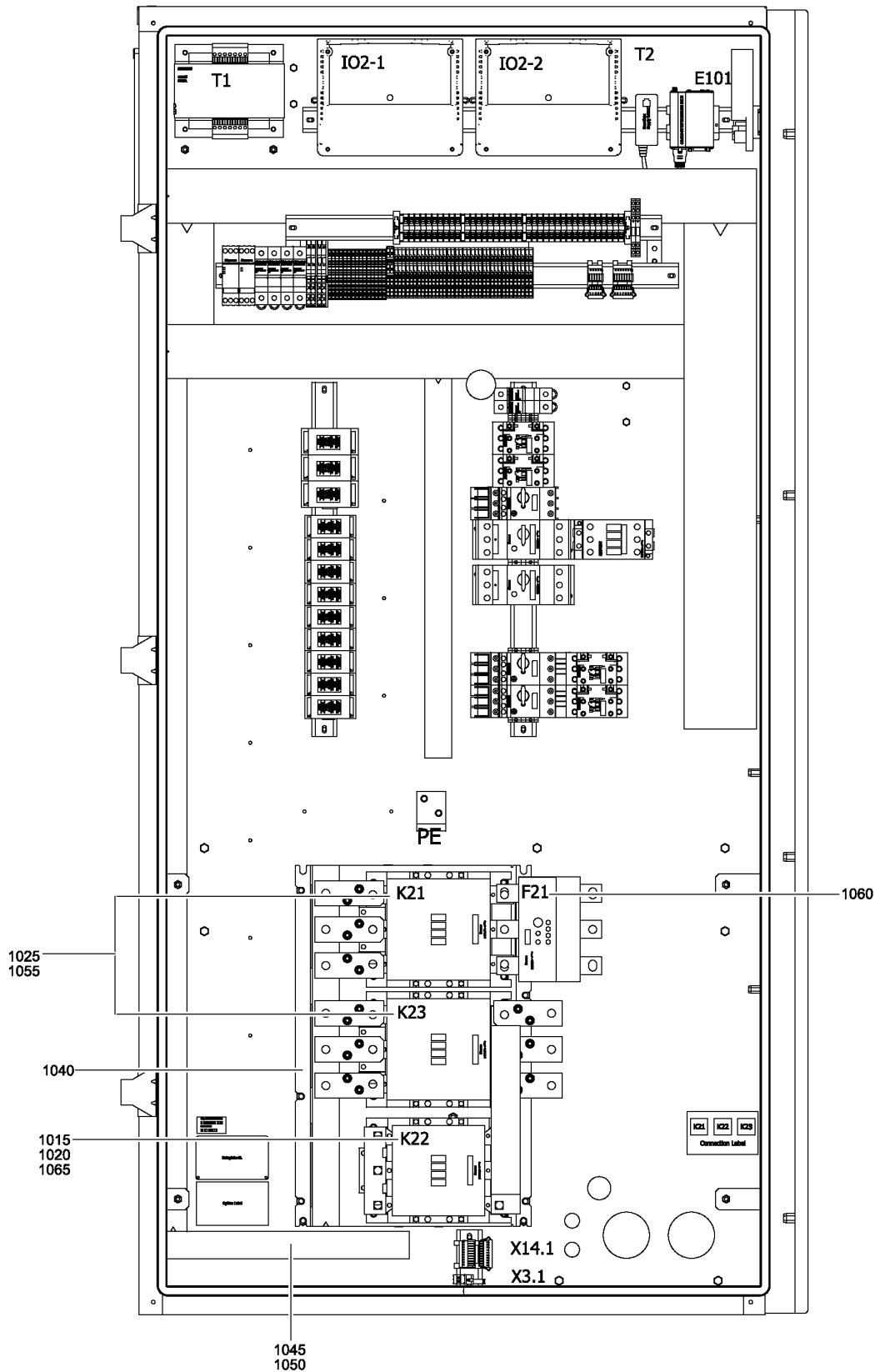
HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA110A2 - Model:GA 110

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

39.28 - SCCR Module - IT Network - IEC 380V GA110 / 440V GA132 60Hz or 525V GA160V 50Hz

((MODEL:GA110A2 + MOVOL:380V-3PH , MODEL:GA132A2 + MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MODEL:GA160A2 + MOVOL:525V-3PH)
+ (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + PRCMP:APF



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39.28 - SCCR Module - IT Network - IEC 380V GA110 / 440V GA132 60Hz or 525V GA160V 50Hz

((MODEL:GA110A2 + MOVOL:380V-3PH , MODEL:GA132A2 + MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MODEL:GA160A2 + MOVOL:525V-3PH)
+ (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 34	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 42	1	CONTACTOR	
1020	• 1623 9870 00	1	BUSBAR	
1025	• 1089 9415 59	2	CONTACTOR	
1040	• 1623 1594 08	1	PLATE	
1045	• 1088 0031 86	1	CONNECTOR 6-POLE	
1050	• 1088 0031 84	1	CONNECTOR	
1055	• 1089 9415 07	2	CONTACT BLOCK	
1060	• 1089 9446 71	1	OVERLOAD RELAY	
1065	• 1089 9415 09	2	CONTACT BLOCK	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA110A2 - Model:GA 110

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA132A2 - Model:GA 132

MOVOL:440V-3PH - Supply voltage:440V (3ph)

FREQ:60HZ - Frequency:60 Hz

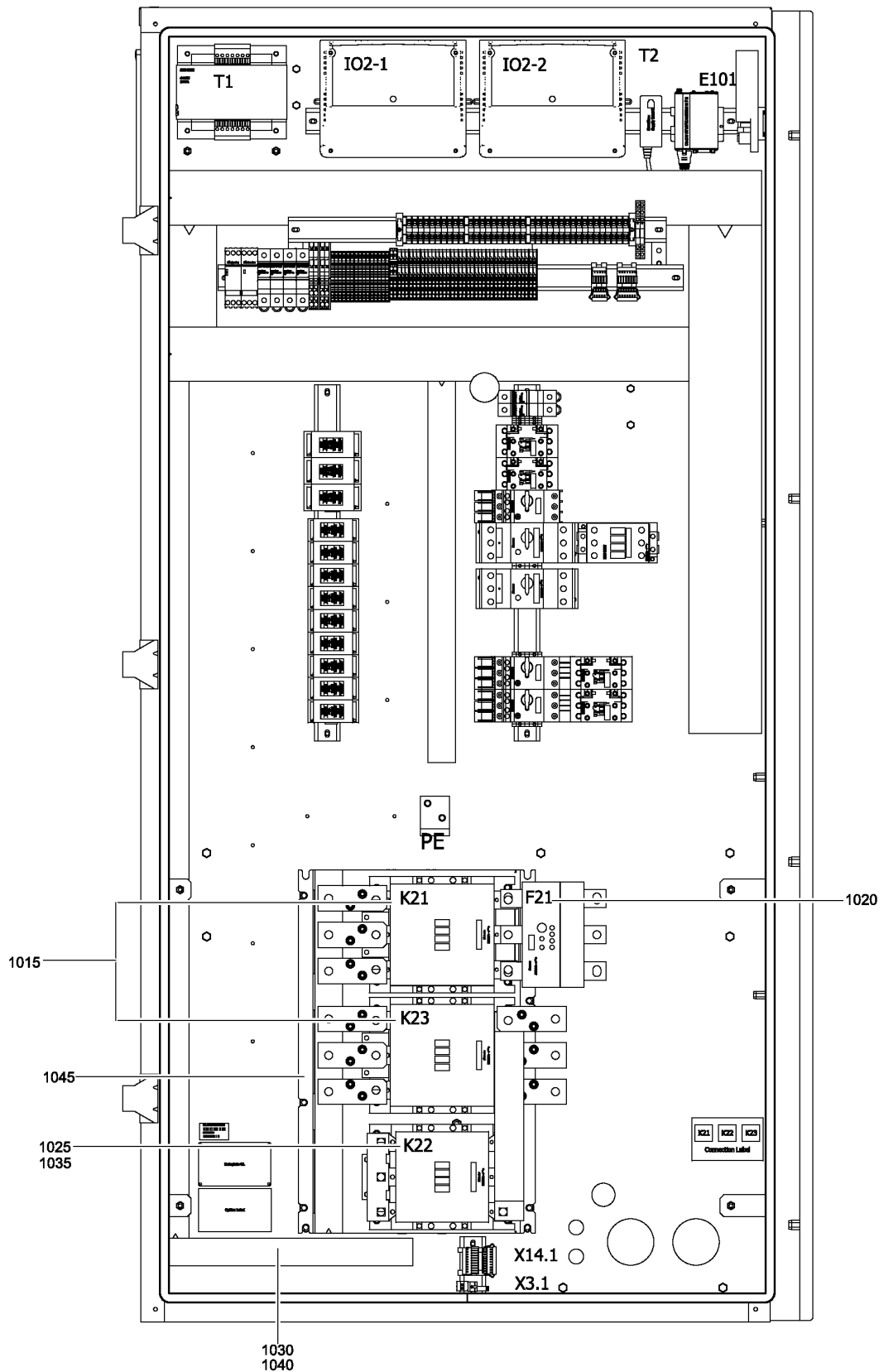
ITNET:Y - IT Network:IT network

MODEL:GA160A2 - Model:GA 160

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

39.29 - SCCR Module - IT Network - IEC 400V 50Hz/380V 60Hz GA132 or 60Hz GA160 440V

((FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA160A2 + MOVOL:440V-3PH) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + PRCMP:APF



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39.29 - SCCR Module - IT Network - IEC 400V 50Hz/380V 60Hz GA132 or 60Hz GA160 440V

((FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA160A2 + MOVOL:440V-3PH) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5401 36	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 60	2	CONTACTOR	
1020	• 1089 9446 71	1	OVERLOAD RELAY	
1025	• 1089 9415 58	1	CONTACTOR	
1030	• 1088 0031 86	1	CONNECTOR 6-POLE	
1035	• 1623 9870 10	1	BUSBAR	
1040	• 1088 0031 84	1	CONNECTOR	
1045	• 1623 1594 08	1	PLATE	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA132A2 - Model:GA 132

MOVOL:400V-3PH - Supply voltage:400V

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA160A2 - Model:GA 160

MOVOL:440V-3PH - Supply voltage:440V (3ph)

FREQ:60HZ - Frequency:60 Hz

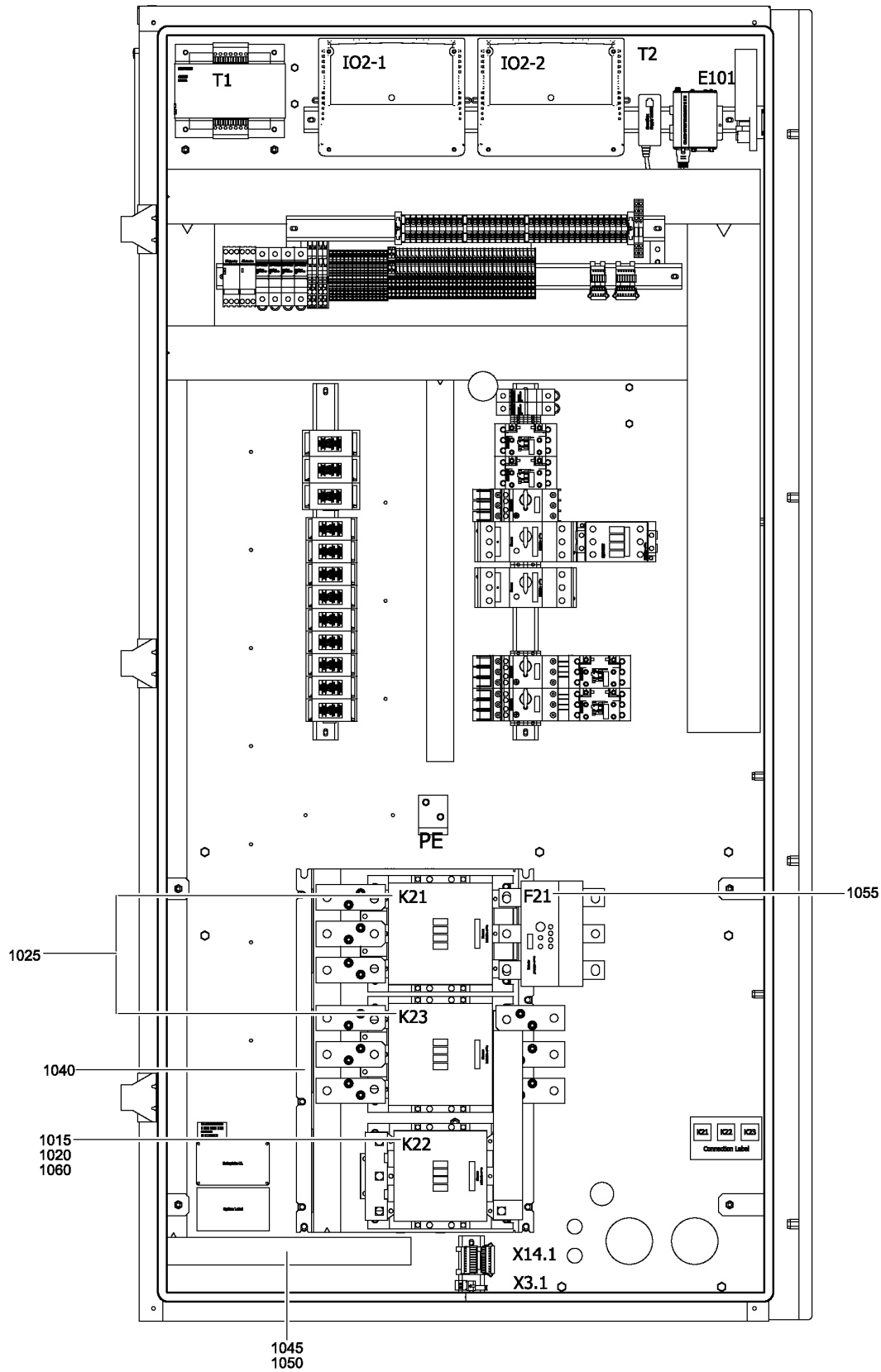
ITNET:Y - IT Network:IT network

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

39.30 - SCCR Module - IT Network - IEC 400V 50Hz/380V 60Hz GA160

(FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + MODEL:GA160A2 + PRCMP:APF



2000 5401 37_01

39.30 - SCCR Module - IT Network - IEC 400V 50Hz/380V 60Hz GA160

(FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + MODEL:GA160A2 + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5401 37	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1015	• 1089 9415 58	1	CONTACTOR	
1020	• 1623 9870 10	1	BUSBAR	
1025	• 1089 9415 78	2	CONTACTOR	
1040	• 1623 1594 08	1	PLATE	
1045	• 1088 0031 86	1	CONNECTOR 6-POLE	
1050	• 1088 0031 84	1	CONNECTOR	
1055	• 1089 9446 73	1	OVERLOAD RELAY	
1060	• 1089 9415 07	2	CONTACT BLOCK	
	• 9823 5766 20	1	DIAGRAM SERVICE	(31/07/2015 - 31/12/2020)

Legend:

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz

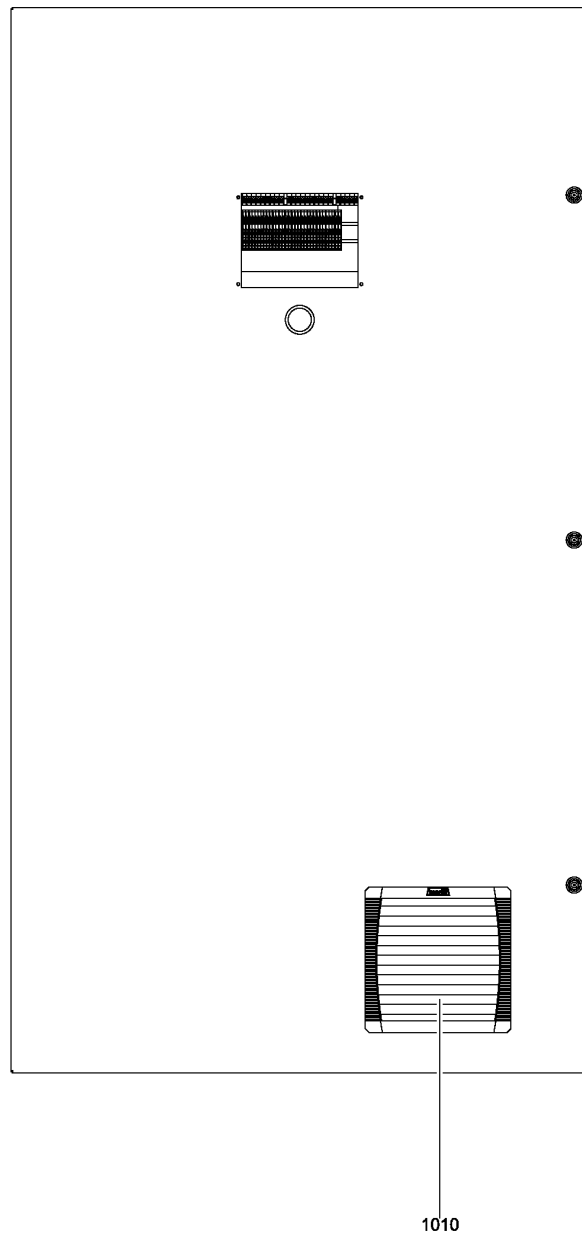
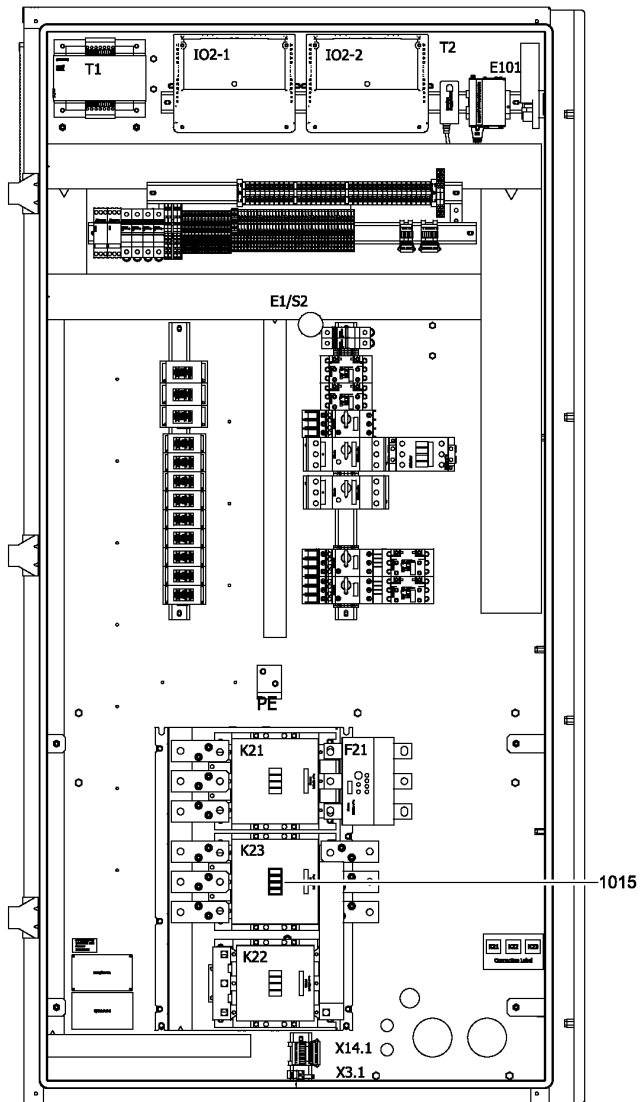
HSCCR:Y - High Short Circuit Current Rating:Yes

MOVOL:380V-3PH - Supply voltage:380V (3ph)

FREQ:60HZ - Frequency:60 Hz

ITNET:Y - IT Network:IT network

MOVOL:400V-3PH - Supply voltage:400V



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39.31 - Option - Cubicle Fan (HAT) - High Ambient Condition

HAT:Y + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5400 20	1	CONTROL PANEL	(17/10/2014 - 31/12/2020) EAPPR:IEC
	1900 5400 21			(17/10/2014 - 31/12/2020) EAPPR:CSA-UL
1010 •	1089 0598 12	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) EAPPR:CSA-UL
1010 •	1089 0598 11	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) EAPPR:IEC
1015 •	1089 9415 07	1	CONTACT BLOCK	(17/10/2014 - 31/12/2020)

Legend:

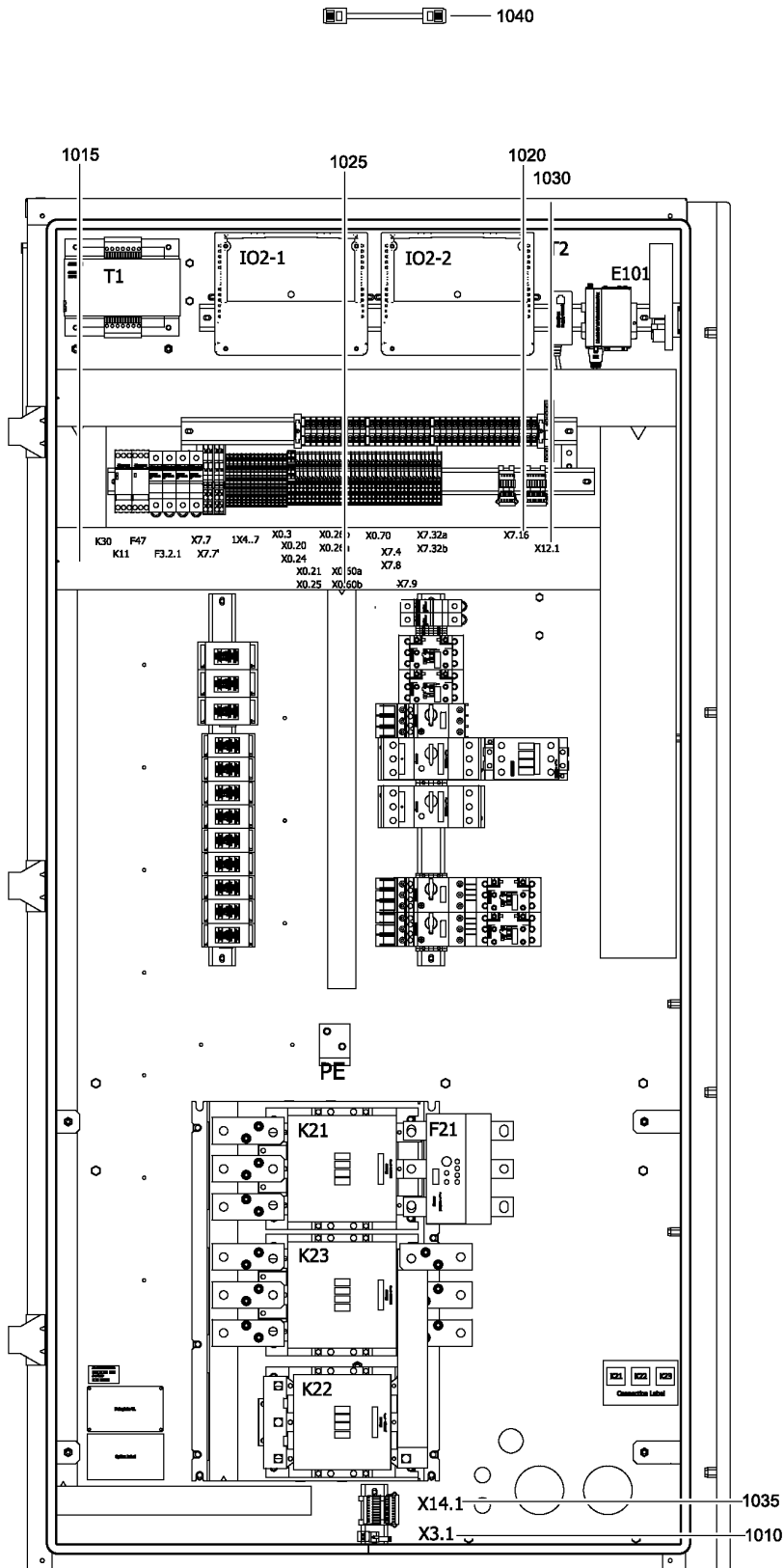
EAPPR:CSA-UL - Electrical approval:CSA-UL
PRCMP:APF - Product company:APF

EAPPR:IEC - Electrical approval:IEC

HAT:Y - High ambient temperature version:High ambient condition

39.32 - Option - Sensor

((ENREC:N + IDRY:FF , ENREC:Y) + FULLOPTM:N , FULLOPTM:Y) + PRCMP:APF



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39.32 - Option - Sensor

((ENREC:N + IDRY:FF , ENREC:Y) + FULLOPTM:N , FULLOPTM:Y) + PRCMP:APF

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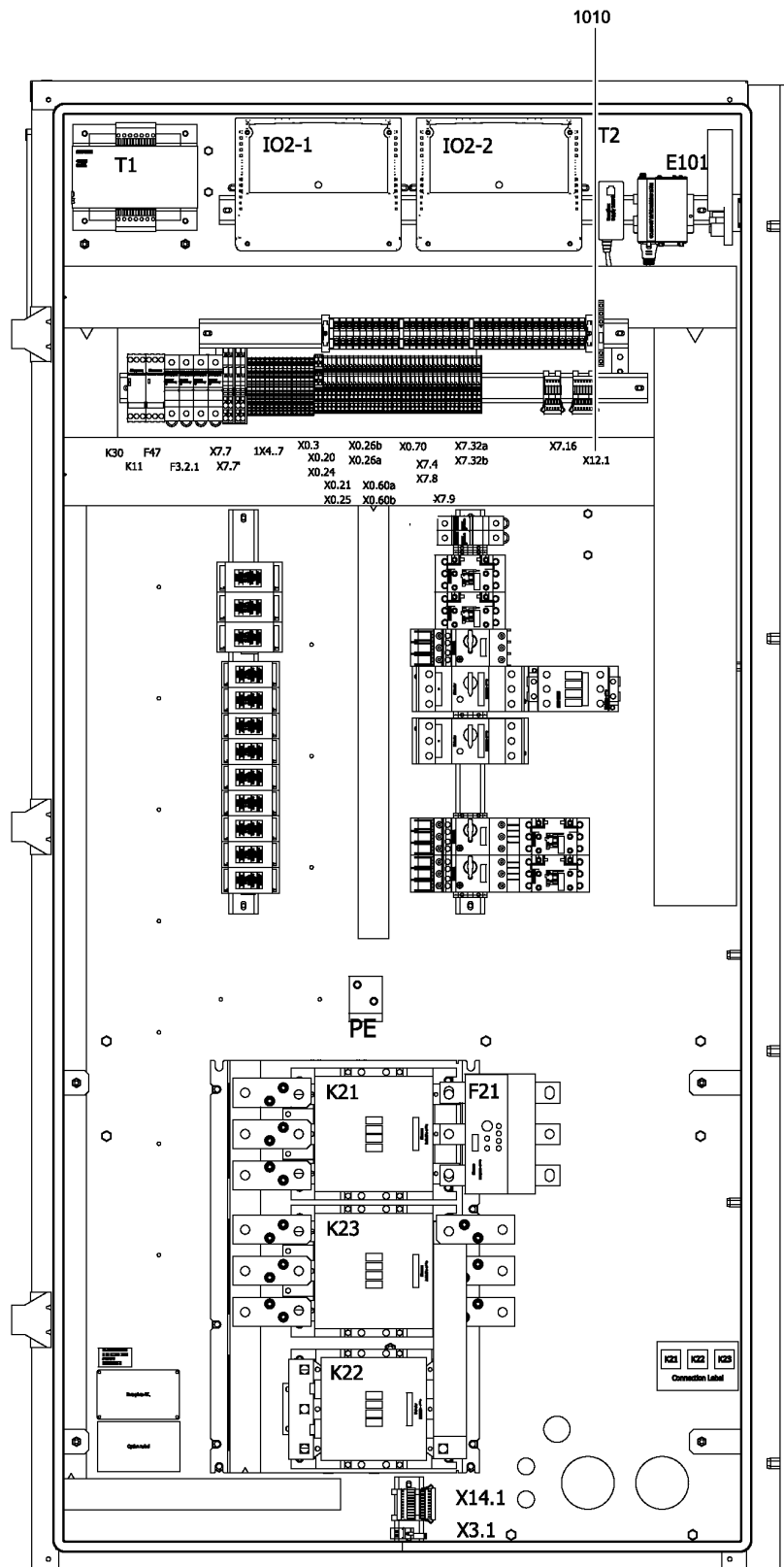
Ref	Part Number	Qty	Name	Validity
	1900 5400 61	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1088 0031 18	6	ADAPTOR FOR CONNECTOR ON RAIL	
1015	• 1088 0037 84	1	CONNECTOR	
1020	• 1088 0032 05	1	CONNECTOR	
1025	• 1088 0039 25	1	TERMINAL	
1030	• 1088 0032 04	1	CONNECTOR	
1035	• 1088 0032 06	1	CONNECTOR	
1040	• 1622 5099 01	1	ELEKTRONIKON CABLE	

Legend:

ENREC:N - Energy recovery:N
FULLOPTM:Y - Full option motor:Yes

ENREC:Y - Energy recovery:Yes
IDRY:FF - Integrated dryer:Full feature

FULLOPTM:N - Full option motor:N
PRCMP:APF - Product company:APF



2000 5400 22_01

39.33 - Option - Energy Recovery

ENREC:Y + PRCMP:APF

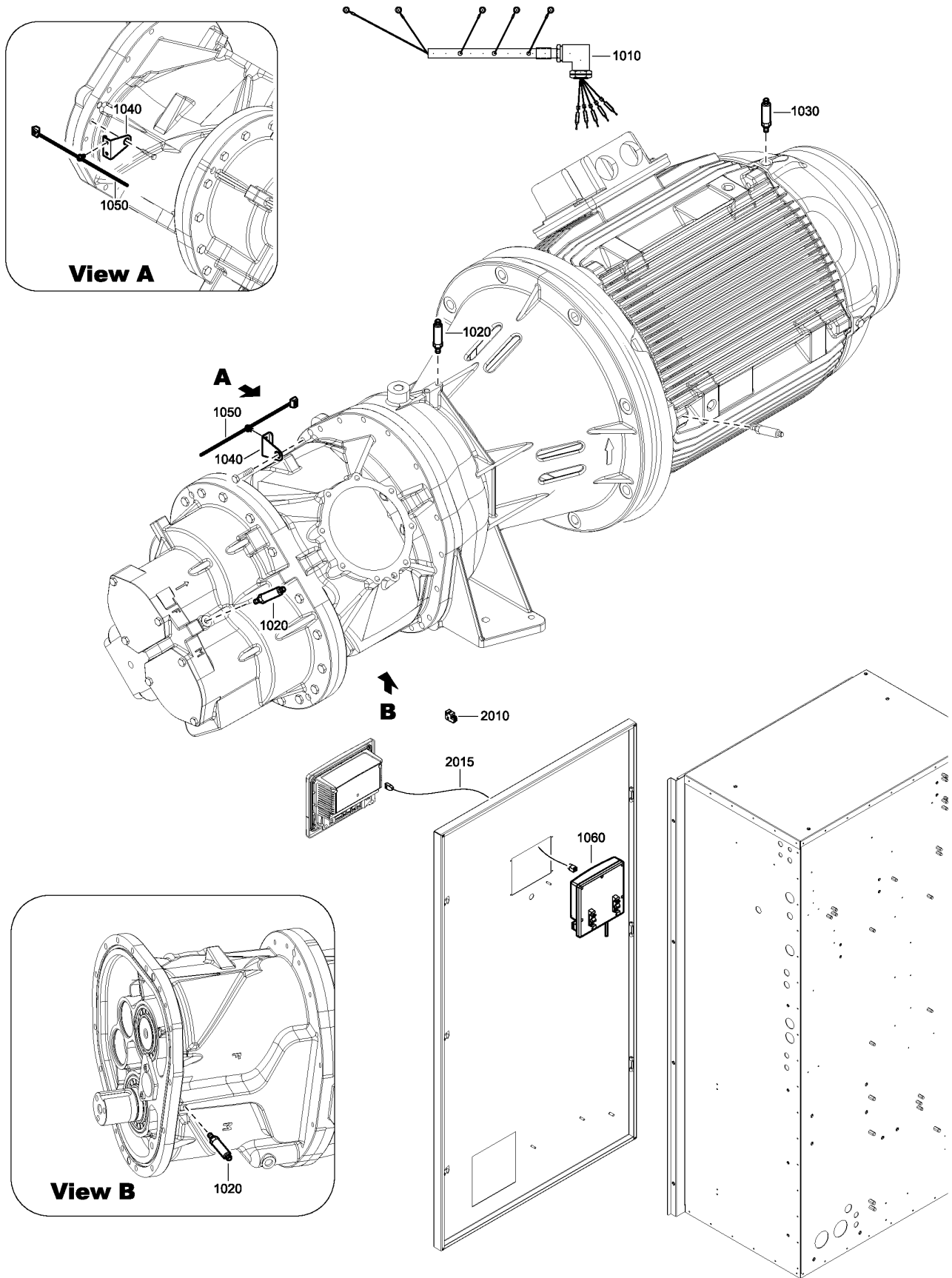


Ref	Part Number	Qty	Name	Validity
	1900 5400 22	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010 •	1088 0031 65	1	CONNECTOR	

Legend:

ENREC:Y - Energy recovery:Yes

PRCMP:APF - Product company:APF



2256 1624 90-2000 5400 25_01

39.34 - Option - SPM Equipment

PRCMP:APF + SPM:Y

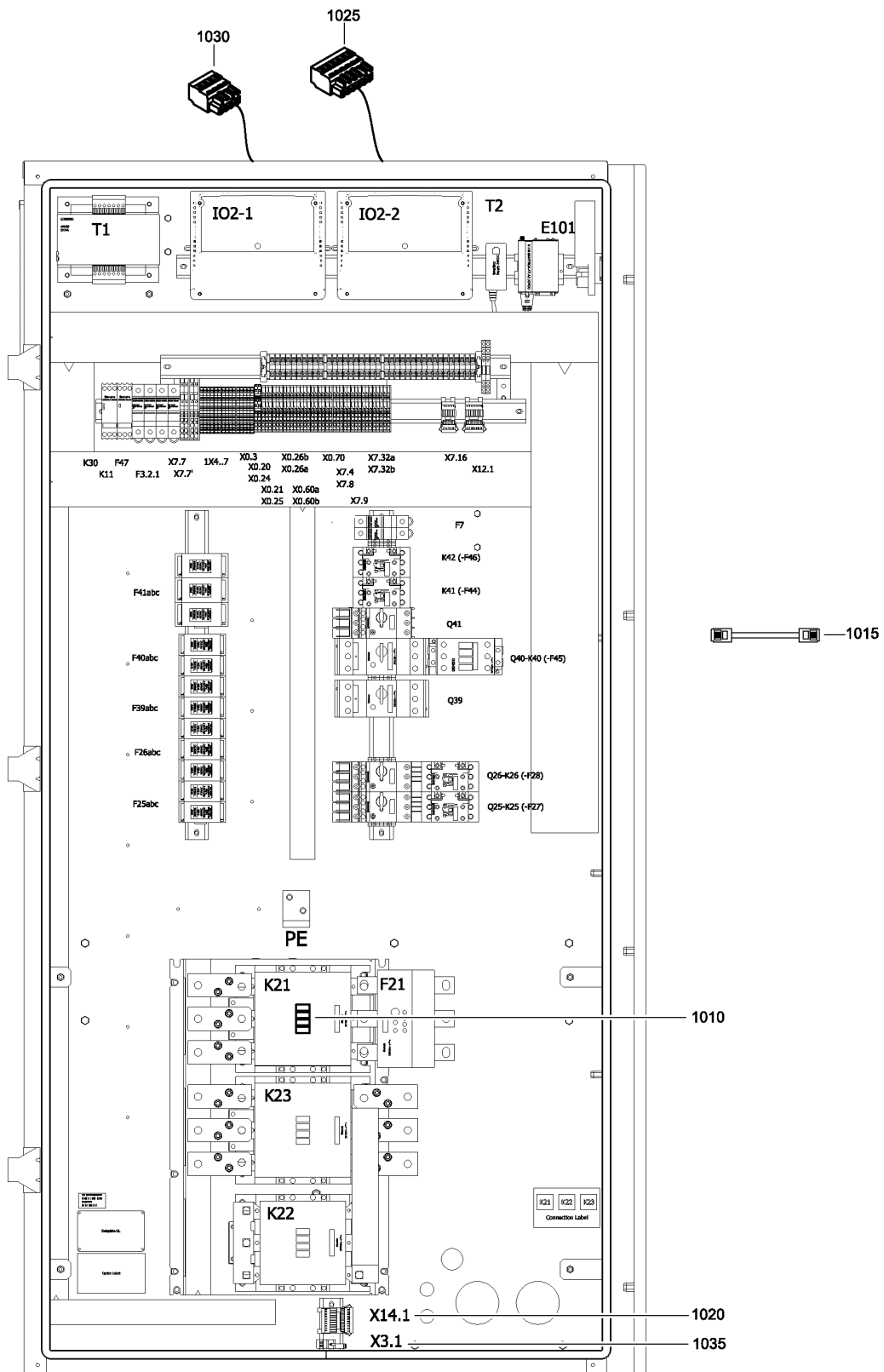
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Ref	Part Number	Qty	Name	Validity
1010	1635 2331 00	1	WIRE HARNESS	(17/10/2014 - 31/12/2020)
1020	1089 0457 04	3	SHOCK TRANSDUCER	(17/10/2014 - 31/12/2020)
1030	1089 0457 06	2	SHOCK TRANSDUCER	(18/02/2015 - 31/12/2020)
1040	1635 0341 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1050	0348 0102 08	2	CABLE TIE	(17/10/2014 - 31/12/2020)
1060	1089 0457 97	1	MODULE	(17/10/2014 - 31/12/2020)
2010	1088 0031 02	1	CONTACT	(17/10/2014 - 31/12/2020)
2015	1622 5099 05	1	ELEKTRONIKON CABLE	(17/10/2014 - 31/12/2020)

Legend:

PRCMP:APF - Product company:APF

SPM:Y - SPM monitoring equipment:SPM monitoring equipment



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39.35 - Option - Full Option Motor

FULLOPTM:Y + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5400 60	1	CONTROL PANEL	(17/10/2014 - 31/12/2020) EAPPR:CSA-UL
	1900 5400 62			(19/02/2015 - 31/12/2020) EAPPR:IEC
1010 •	1089 9415 08	1	CONTACT BLOCK	(18/02/2015 - 31/12/2020)
1015 •	1622 5099 01	1	ELEKTRONIKON CABLE	(18/02/2015 - 31/12/2020)
1020 •	1088 0031 70	1	CONNECTOR	(18/02/2015 - 31/12/2020)
1025 •	1088 0032 02	1	CONNECTOR	(18/02/2015 - 31/12/2020)
1030 •	1088 0031 24	1	CONTACT	(18/02/2015 - 31/12/2020)
1035 •	1088 0031 18	1	ADAPTOR FOR CONNECTOR ON RAIL	(18/02/2015 - 31/12/2020)

Legend:

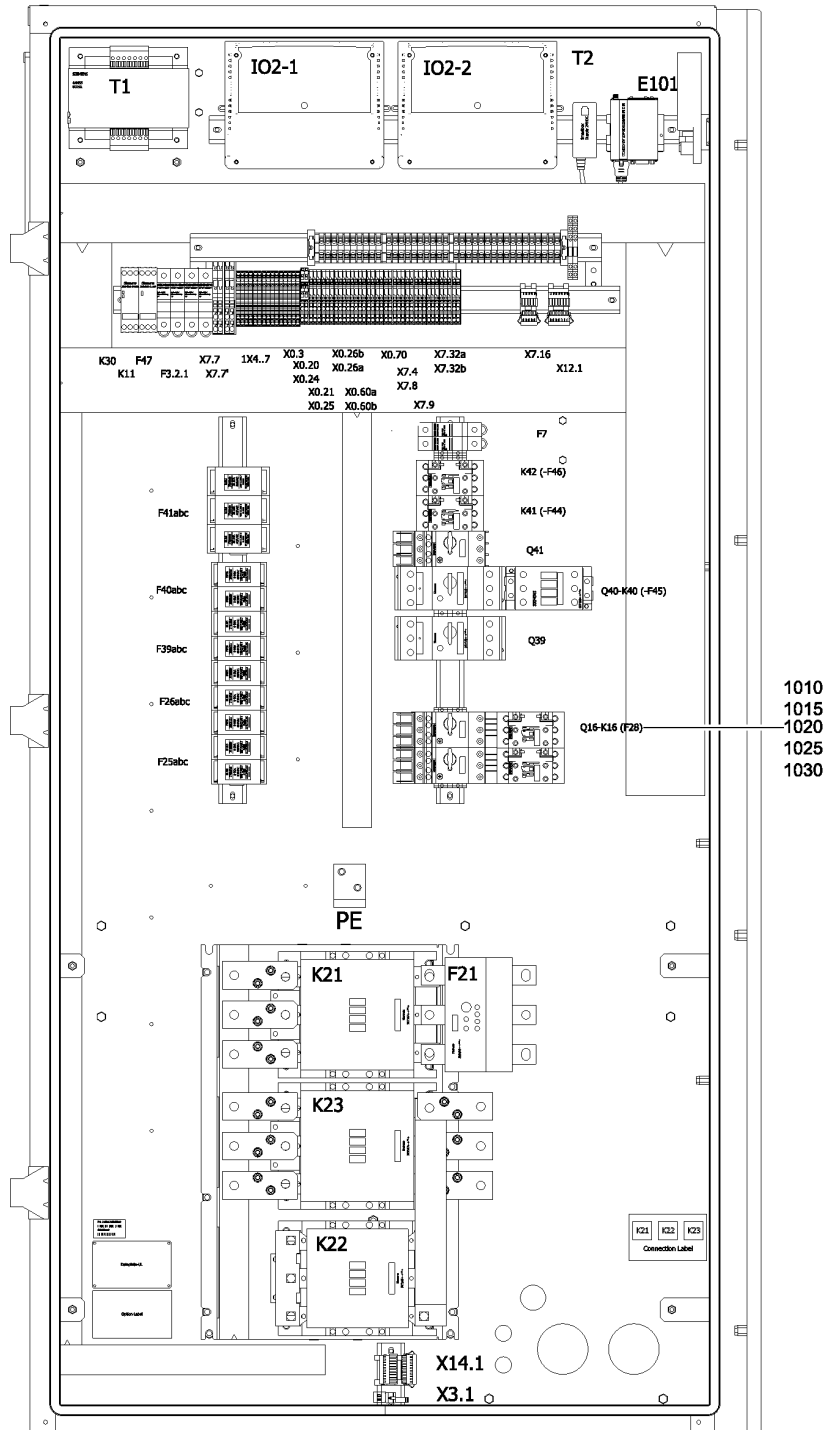
EAPPR:CSA-UL - Electrical approval:CSA-UL
PRCMP:APF - Product company:APF

EAPPR:IEC - Electrical approval:IEC

FULLOPTM:Y - Full option motor:Yes

39.36 - Option - Fan - Watercooled CSA-UL 460V 60Hz

COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MOVOL:460V-3PH + PRCMP:APF



2000 5402 02_01

39.36 - Option - Fan - Watercooled CSA-UL 460V 60Hz

COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MOVOL:460V-3PH + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5402 02	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 9267 24	1	CIRCUIT BREAKER	
1015	• 1089 9416 94	1	CONNECTION	
1020	• 1089 9438 42	1	CONTACTOR	
1025	• 1089 9267 56	1	SWITCH POWER	
1030	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:WATER - Cooling:Water cooled

HSCCR:N - High Short Circuit Current Rating:N

PRCMP:APF - Product company:APF

EAPPR:CSA-UL - Electrical approval:CSA-UL

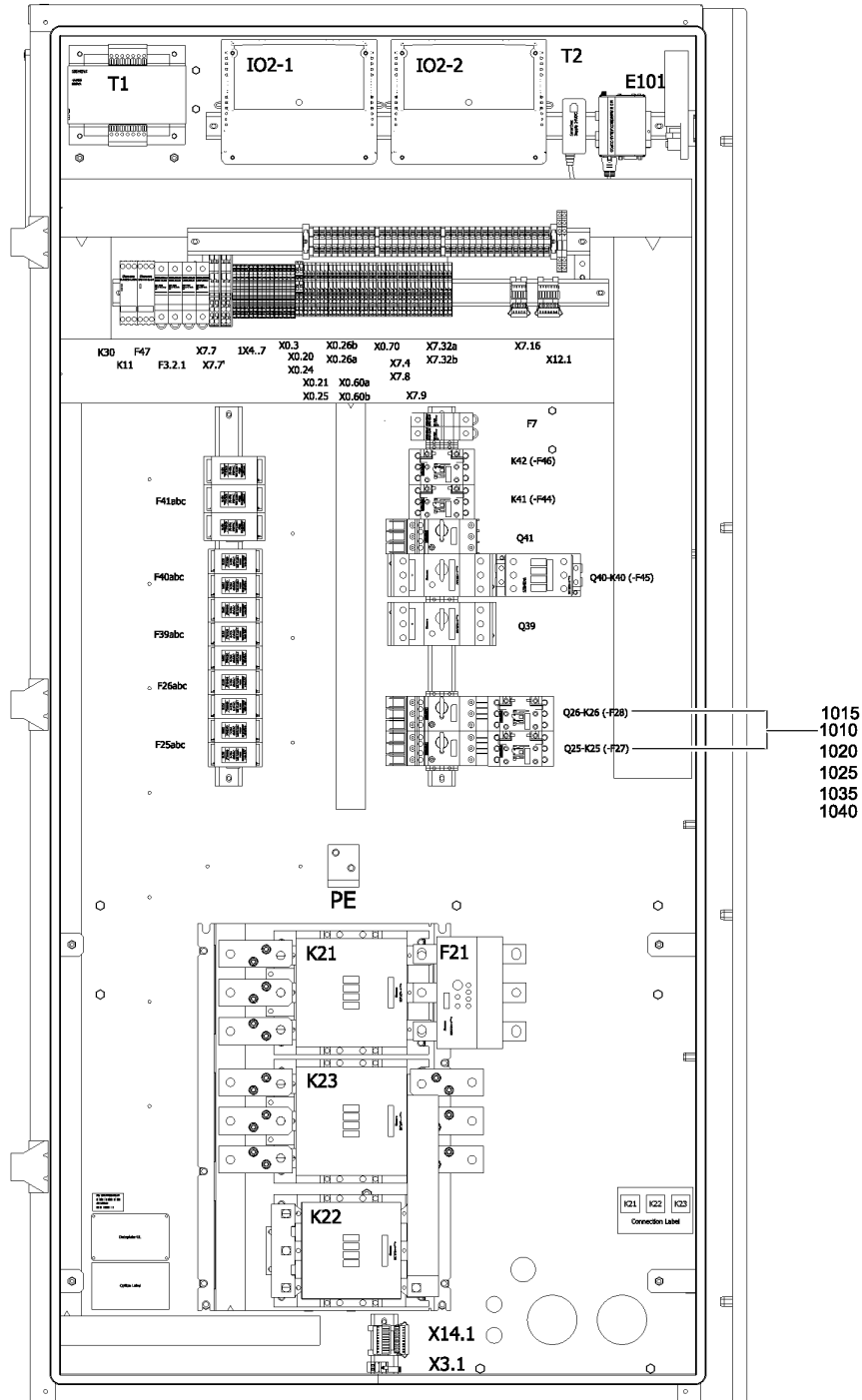
ITNET:N - IT Network:TT or TN network

FREQ:60HZ - Frequency:60 Hz

MOVOL:460V-3PH - Supply voltage:460V (3ph)

39.37 - Option - Fan - Aircooled CSA-UL 460V 60Hz

COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MOVOL:460V-3PH + PRCMP:APF



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39.37 - Option - Fan - Aircooled CSA-UL 460V 60Hz

COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + ITNET:N + MOVOL:460V-3PH + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5402 04	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 9267 32	2	CIRCUIT BREAKER	
1015	• 1089 9416 94	2	CONNECTION	
1020	• 1089 9267 56	2	SWITCH POWER	
1025	• 1089 9438 42	2	CONTACTOR	
1035	• 1089 9416 02	1	3 PHASE BRIDGE	
1040	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

PRCMP:APF - Product company:APF

EAPPR:CSA-UL - Electrical approval:CSA-UL

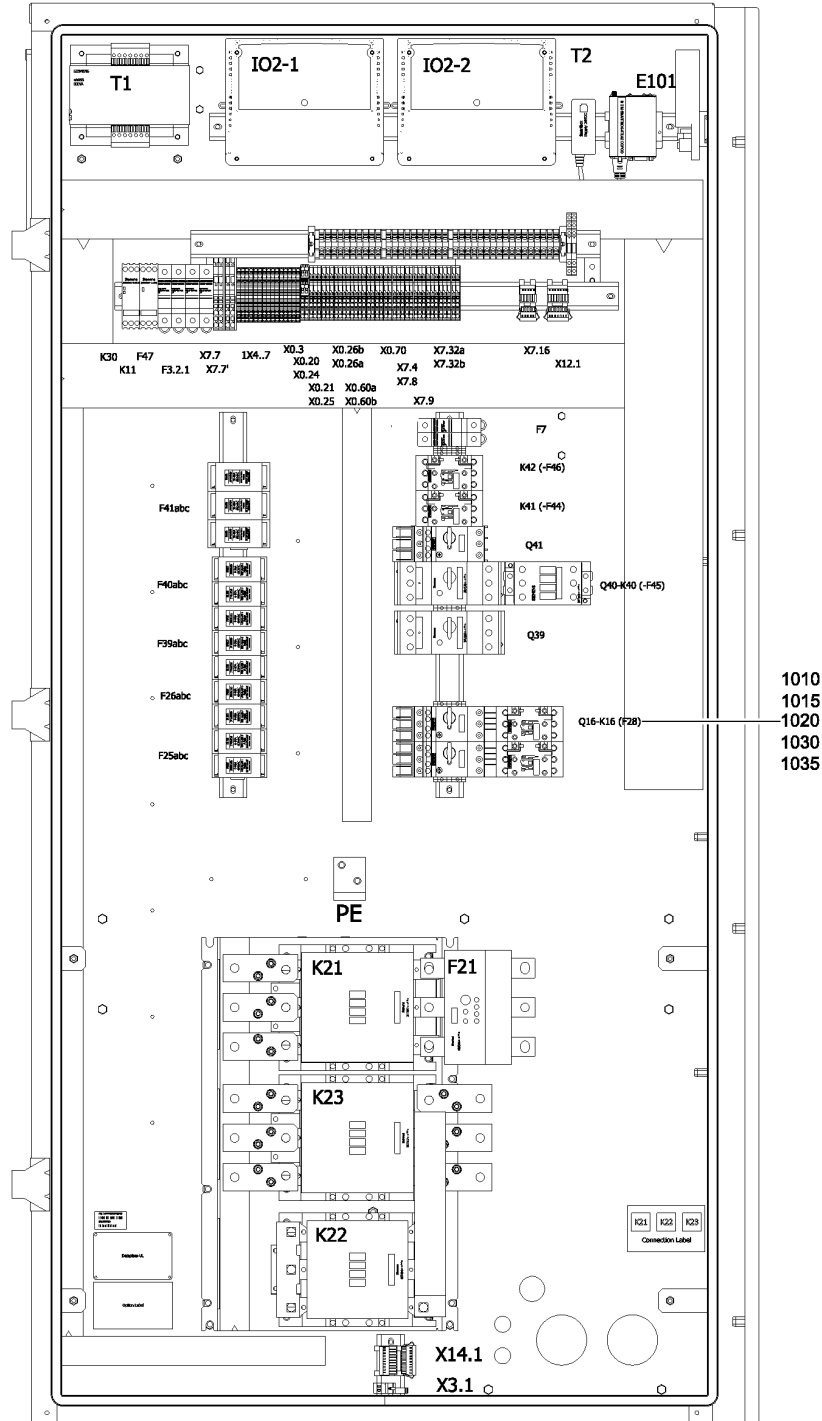
ITNET:N - IT Network:TT or TN network

FREQ:60HZ - Frequency:60 Hz

MOVOL:460V-3PH - Supply voltage:460V (3ph)

39.38 - Option - Fan - Watercooled IEC 440V 60Hz/525V 50Hz

(FREQ:50HZ + MOVOL:525V-3PH , FREQ:60HZ + MOVOL:440V-3PH) + COOL:WATER + EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF



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39.38 - Option - Fan - Watercooled IEC 440V 60Hz/525V 50Hz

(FREQ:50HZ + MOVOL:525V-3PH , FREQ:60HZ + MOVOL:440V-3PH) + COOL:WATER + EAPPR:IEC + HSCCR:N + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5402 31	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 9267 24	1	CIRCUIT BREAKER	
1015	• 1089 9416 94	1	CONNECTION	
1020	• 1089 9267 56	1	SWITCH POWER	
1030	• 1089 9438 43	1	CONTACTOR	
1035	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:WATER - Cooling:Water cooled

FREQ:60HZ - Frequency:60 Hz

MOVOL:440V-3PH - Supply voltage:440V (3ph)

EAPPR:IEC - Electrical approval:IEC

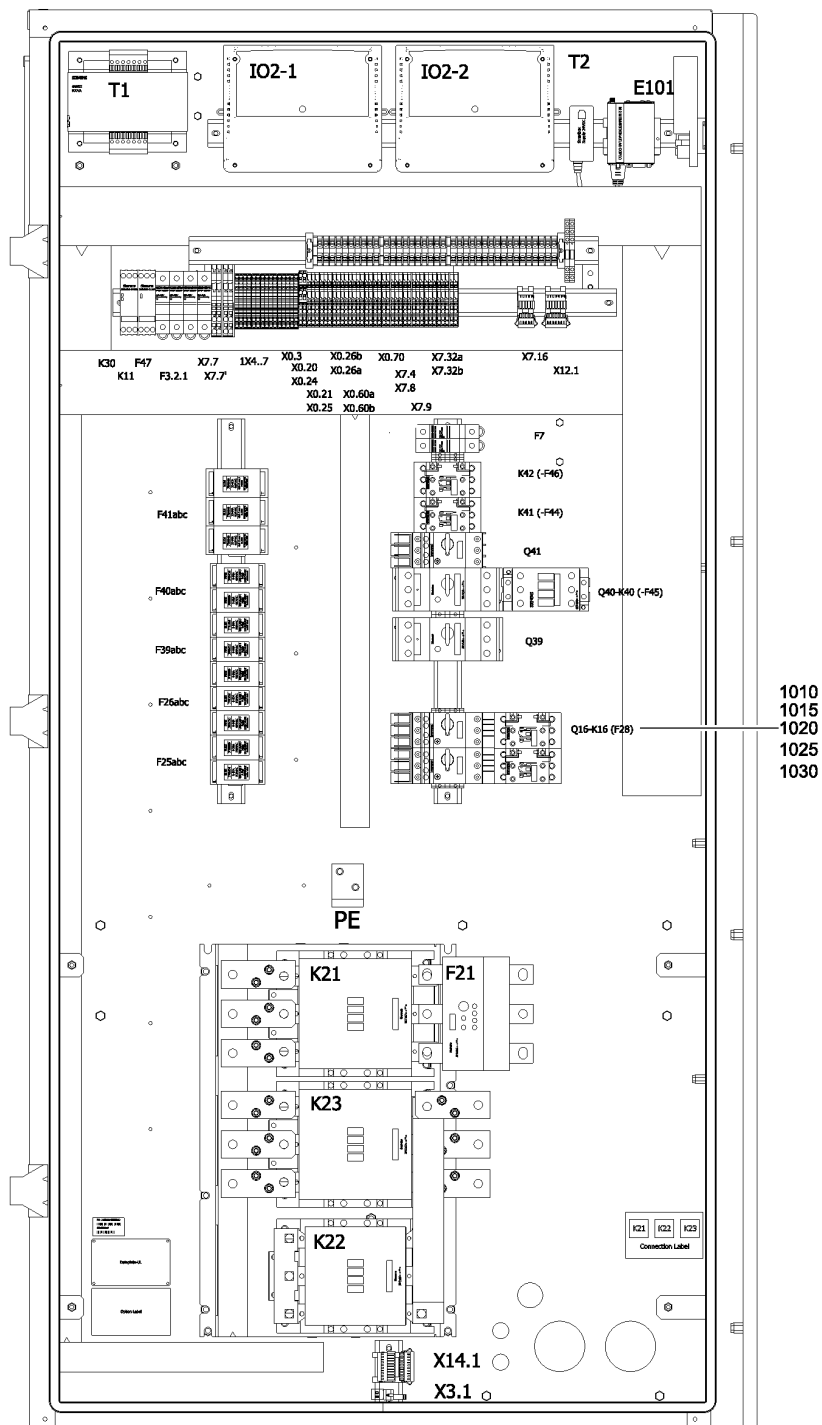
HSCCR:N - High Short Circuit Current Rating:N

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

PRCMP:APF - Product company:APF



2000 5402 01-32_01

39.39 - Option - Fan - Watercooled IEC 380V 60Hz/400V 50Hz / CSA-UL 575V
 ((FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH) +
 COOL:WATER + HSCCR:N + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5402 32	1	CONTROL PANEL	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC
	1900 5402 01			(07/01/2015 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1010 •	1089 9267 26	1	CIRCUIT BREAKER	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC
1010 •	1089 9267 23	1	CIRCUIT BREAKER	(07/01/2015 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1015 •	1089 9438 43	1	CONTACTOR	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + EAPPR:IEC
1015 •	1089 9438 42	1	CONTACTOR	(07/01/2015 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1020 •	1089 9416 94	1	CONNECTION	(17/10/2014 - ...)
1025 •	1089 9267 61	1	TERMINAL	(17/10/2014 - ...)
1030 •	1089 9267 56	1	SWITCH POWER	(17/10/2014 - ...)

Legend:

COOL:WATER - Cooling:Water cooled

FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

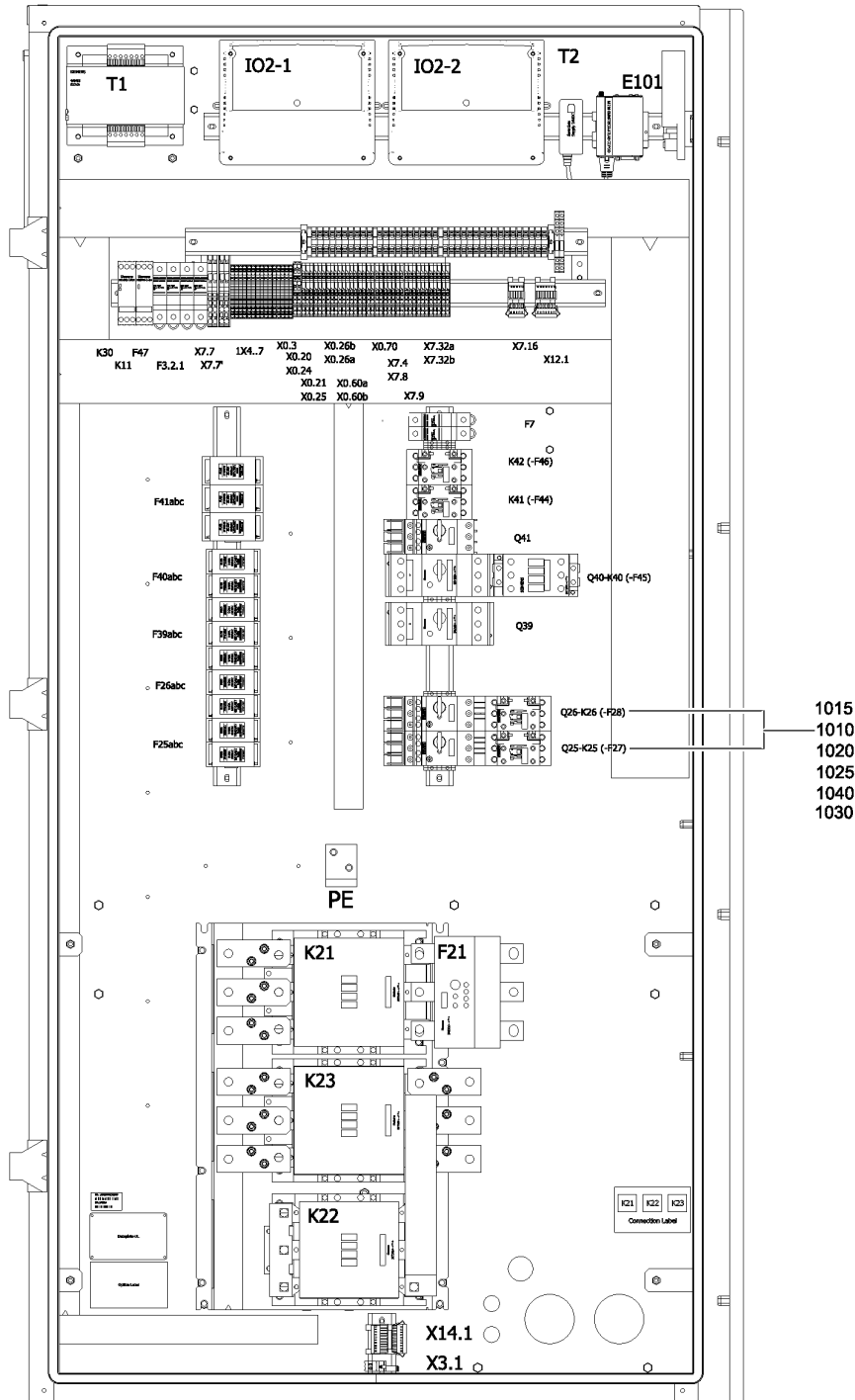
EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MOVOL:400V-3PH - Supply voltage:400V

39.40 - Option - Fan - Aircooled IEC 380V/440V 60Hz or 400V/525V 50Hz or CSA-UL 575V 60Hz

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH) + COOL:AIR + HSCCR:N + ITNET:N + PRCMP:APF



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39.40 - Option - Fan - Aircooled IEC 380V/440V 60Hz or 400V/525V 50Hz or CSA-UL 575V 60Hz



((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH) + COOL:AIR + HSCCR:N + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5402 34	1	CONTROL PANEL	(17/10/2014 - 31/12/2020) EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH
	1900 5402 03			(07/01/2015 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
	1900 5402 35			(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MOVOL:400V-3PH) + EAPPR:IEC
1010 •	1089 9267 31	2	CIRCUIT BREAKER	(17/10/2014 - ...) (EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH , EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH)
1010 •	1089 9267 32	2	CIRCUIT BREAKER	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MOVOL:400V-3PH) + EAPPR:IEC
1015 •	1089 9416 94	2	CONNECTION	(17/10/2014 - ...)
1020 •	1089 9438 43	2	CONTACTOR	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC
1020 •	1089 9438 42	2	CONTACTOR	(07/01/2015 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1025 •	1089 9267 56	2	SWITCH POWER	(17/10/2014 - ...)
1030 •	1089 9416 02	1	3 PHASE BRIDGE	(17/10/2014 - ...)
1040 •	1089 9267 61	1	TERMINAL	(17/10/2014 - ...)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:440V-3PH - Supply voltage:440V (3ph)

PRCMP:APF - Product company:APF

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

EAPPR:IEC - Electrical approval:IEC

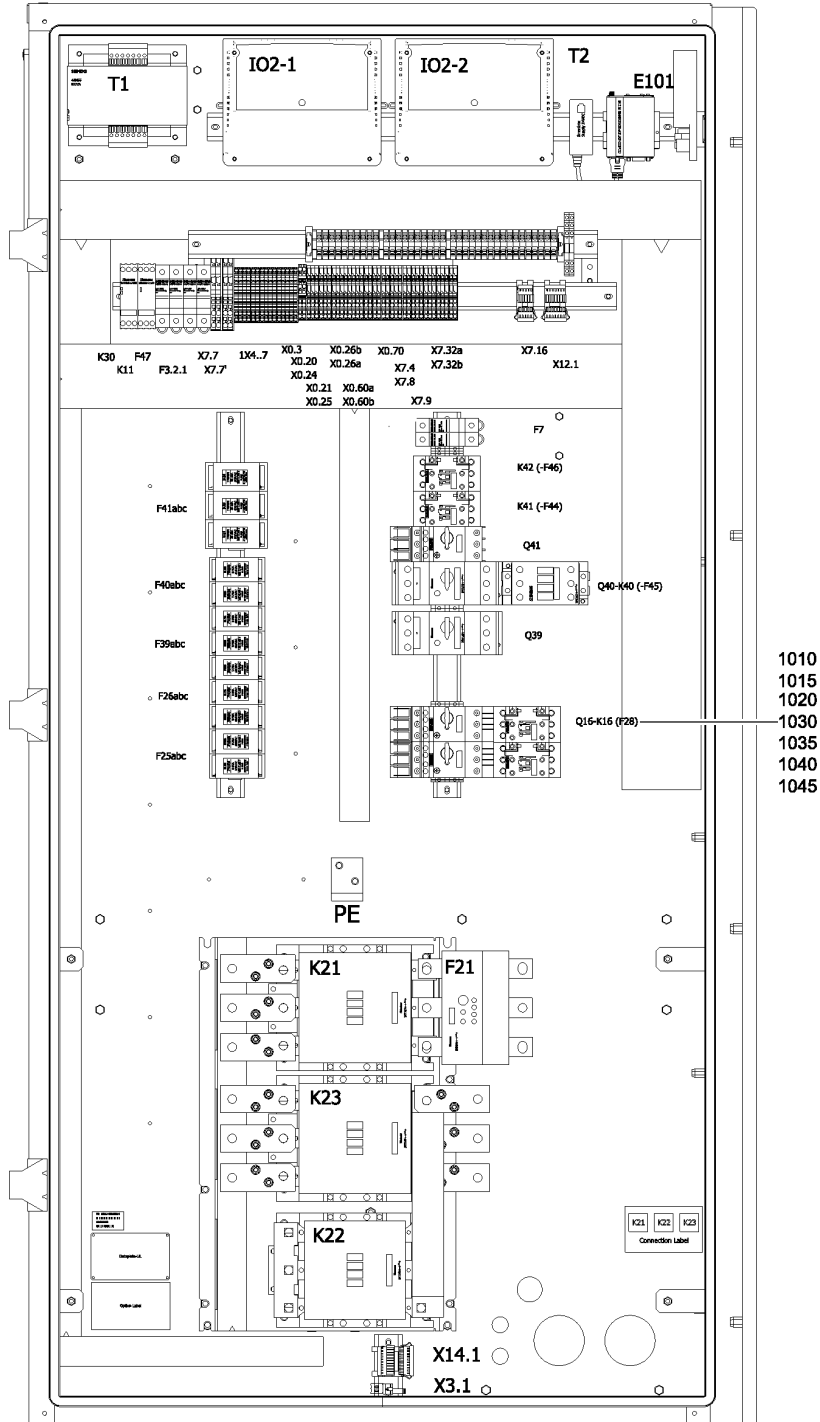
HSCCR:N - High Short Circuit Current Rating:N

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:575V-3PH - Supply voltage:575V (3ph)

39.41 - Option - Fan HSCCR / IT - IEC Watercooled 525V 50Hz / 440V 60Hz

((HSCCR:N, HSCCR:Y) + ITNET:Y, HSCCR:Y + ITNET:N) + (FREQ:50HZ + MOVOL:525V-3PH, FREQ:60HZ + MOVOL:440V-3PH) + COOL:WATER + EAPPR:IEC + PRCMP:APF



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39.41 - Option - Fan HSCCR / IT - IEC Watercooled 525V 50Hz / 440V 60Hz

((HSCCR:N , HSCCR:Y) + ITNET:Y , HSCCR:Y + ITNET:N) + (FREQ:50HZ + MOVOL:525V-3PH , FREQ:60HZ + MOVOL:440V-3PH) + COOL:WATER + EAPPR:IEC + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5402 41	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 9267 24	1	CIRCUIT BREAKER	
1015	• 1089 9416 94	1	CONNECTION	
1020	• 1089 9267 56	1	SWITCH POWER	
1030	• 1089 9267 61	1	TERMINAL	
1035	• 1089 0612 03	1	HOLDER	
1040	• 1089 9438 43	1	CONTACTOR	
1045	• 1089 9168 88	3	FUSE	

Legend:

COOL:WATER - Cooling:Water cooled

FREQ:60HZ - Frequency:60 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

PRCMP:APF - Product company:APF

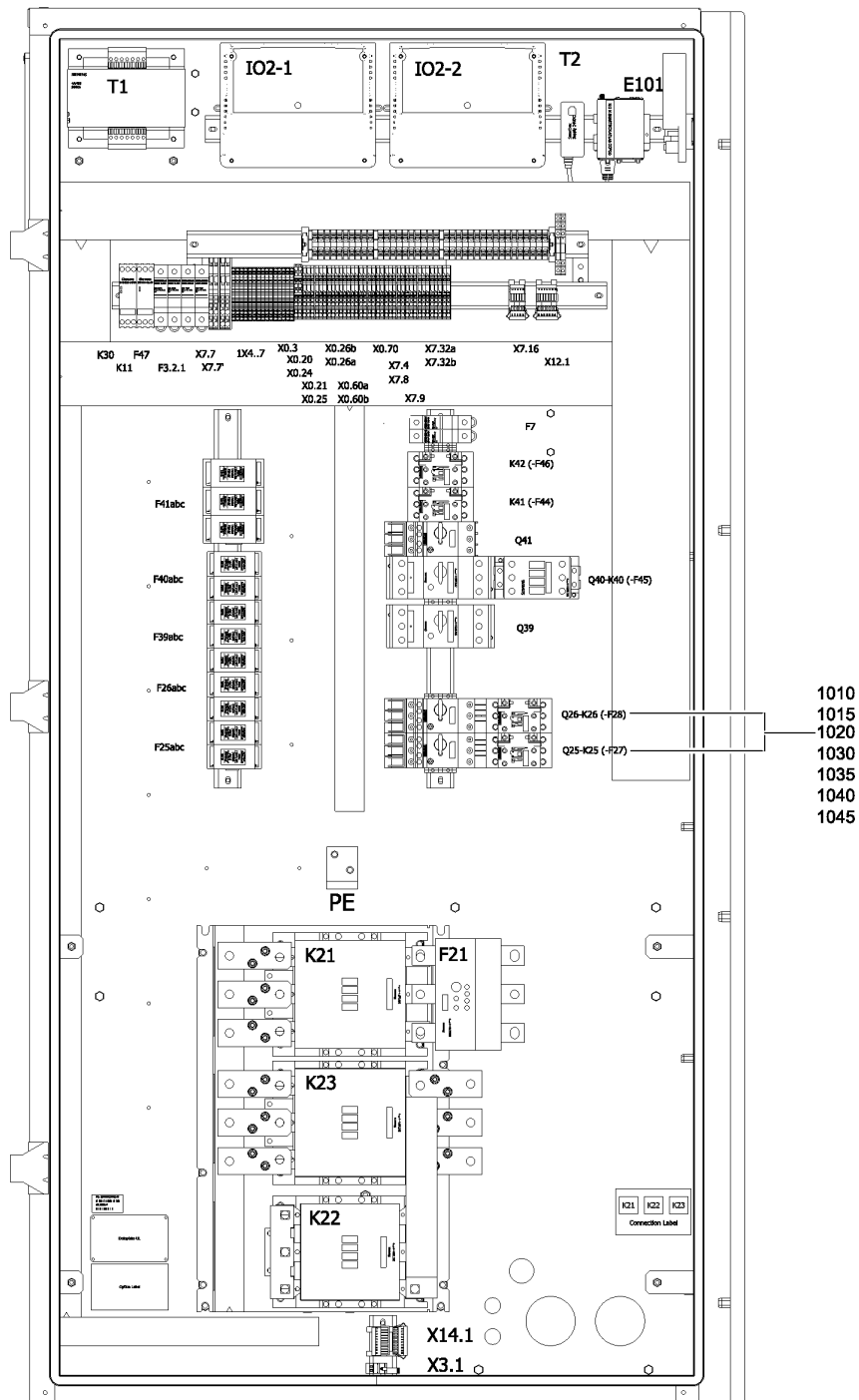
FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

MOVOL:440V-3PH - Supply voltage:440V (3ph)

39.42 - Option - Fan HSCCR / IT - IEC Aircooled 525V 50Hz or Watercooled 380V 60Hz / 400V 50Hz

(HSCCR:N + ITNET:Y, HSCCR:Y) + EAPPR:IEC + PRCMP:APF



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39.42 - Option - Fan HSCCR / IT - IEC Aircooled 525V 50Hz or Watercooled 380V 60Hz / 400V 50Hz

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5402 42	1	CONTROL PANEL	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + COOL:WATER
	1900 5402 44			(17/10/2014 - 31/12/2020) COOL:AIR + FREQ:50HZ + MOVOL:525V-3PH
1010 •	1089 9267 26	1	CIRCUIT BREAKER	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + COOL:WATER
1010 •	1089 9267 31	2	CIRCUIT BREAKER	(17/10/2014 - 31/12/2020) COOL:AIR + FREQ:50HZ + MOVOL:525V-3PH
1015 •	1089 9416 94	1	CONNECTION	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + COOL:WATER
1015 •	1089 9416 94	2	CONNECTION	(17/10/2014 - 31/12/2020) COOL:AIR + FREQ:50HZ + MOVOL:525V-3PH
1020 •	1089 9267 56	1	SWITCH POWER	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + COOL:WATER
1020 •	1089 9267 56	2	SWITCH POWER	(17/10/2014 - 31/12/2020) COOL:AIR + FREQ:50HZ + MOVOL:525V-3PH
1030 •	1089 9267 61	1	TERMINAL	(17/10/2014 - 31/12/2020) ((COOL:AIR + MOVOL:525V-3PH , COOL:WATER + MOVOL:400V-3PH) + FREQ:50HZ , COOL:WATER + FREQ:60HZ + MOVOL:380V-3PH)
1035 •	1089 9438 43	1	CONTACTOR	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + COOL:WATER
1035 •	1089 9438 43	2	CONTACTOR	(17/10/2014 - 31/12/2020) COOL:AIR + FREQ:50HZ + MOVOL:525V-3PH
1040 •	1089 0612 03	1	HOLDER	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + COOL:WATER
1040 •	1089 0612 03	2	HOLDER	(17/10/2014 - 31/12/2020) COOL:AIR + FREQ:50HZ + MOVOL:525V-3PH
1045 •	1089 9168 66	3	FUSE	(17/10/2014 - 31/12/2020) (FREQ:50HZ + MOVOL:400V-3PH , FREQ:60HZ + MOVOL:380V-3PH) + COOL:WATER
1045 •	1089 9168 65	6	FUSE	(17/10/2014 - 31/12/2020) COOL:AIR + FREQ:50HZ + MOVOL:525V-3PH

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

MOVOL:400V-3PH - Supply voltage:400V

COOL:WATER - Cooling:Water cooled

FREQ:60HZ - Frequency:60 Hz

ITNET:Y - IT Network:IT network

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

EAPPR:IEC - Electrical approval:IEC

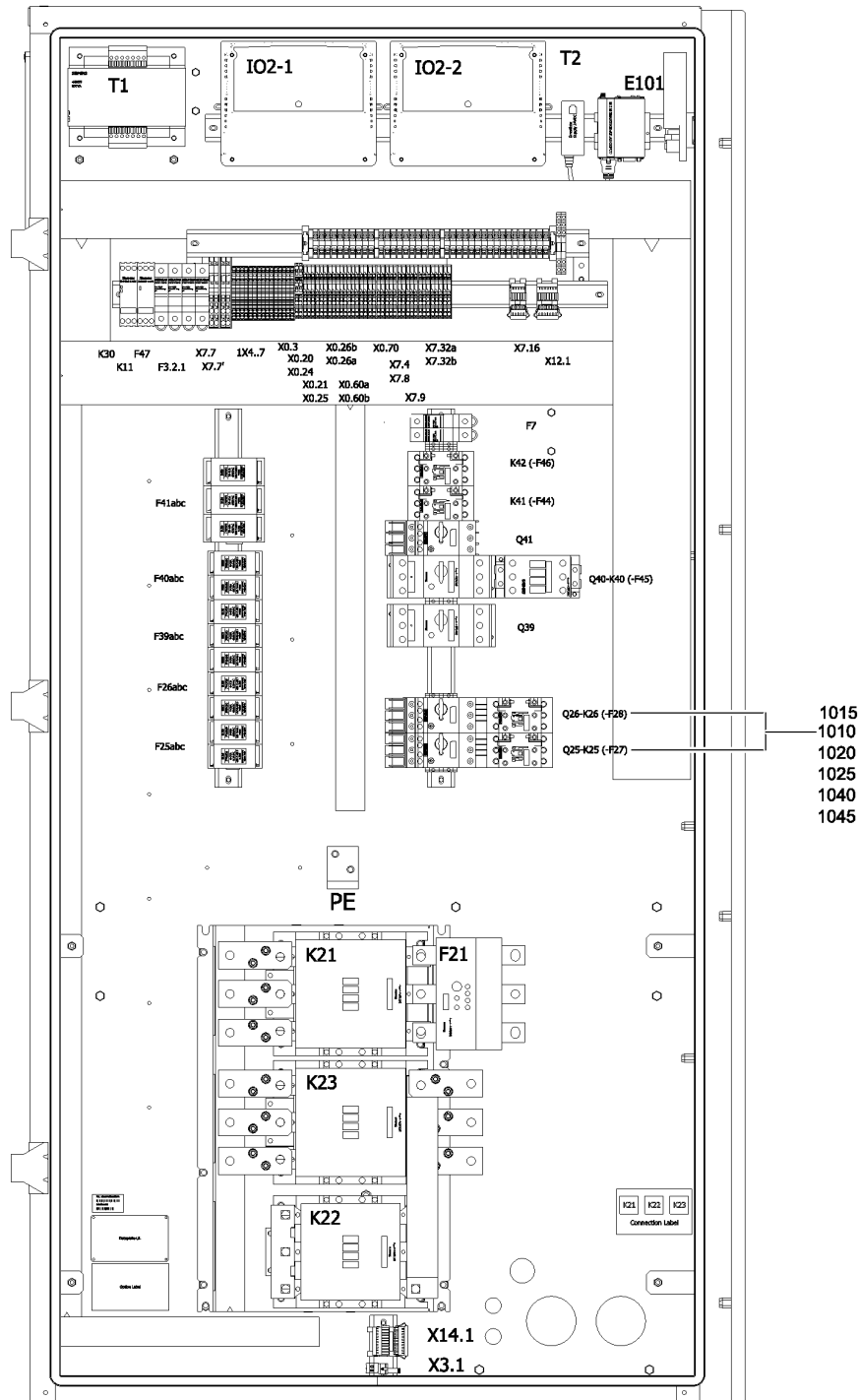
HSCCR:N - High Short Circuit Current Rating:N

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

39.43 - Option - Fan HSCCR / IT - IEC Aircooled 380/440V 60Hz / 400V 50Hz

((HSCCR:N, HSCCR:Y) + ITNET:Y, HSCCR:Y + ITNET:N) + ((MOVOL:380V-3PH, MOVOL:440V-3PH) + FREQ:60HZ, FREQ:50HZ + MOVOL:400V-3PH)
+ COOL:AIR + EAPPR:IEC + PRCMP:APF



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39.43 - Option - Fan HSCCR / IT - IEC Aircooled 380/440V 60Hz / 400V 50Hz

((HSCCR:N , HSCCR:Y) + ITNET:Y , HSCCR:Y + ITNET:N) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + FREQ:60HZ , FREQ:50HZ + MOVOL:400V-3PH)
+ COOL:AIR + EAPPR:IEC + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5402 45	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 9267 32	2	CIRCUIT BREAKER	
1015	• 1089 9416 94	2	CONNECTION	
1020	• 1089 9438 43	2	CONTACTOR	
1025	• 1089 9267 56	2	SWITCH POWER	
1040	• 1089 9267 61	1	TERMINAL	
1045	• 1089 0612 03	2	HOLDER	

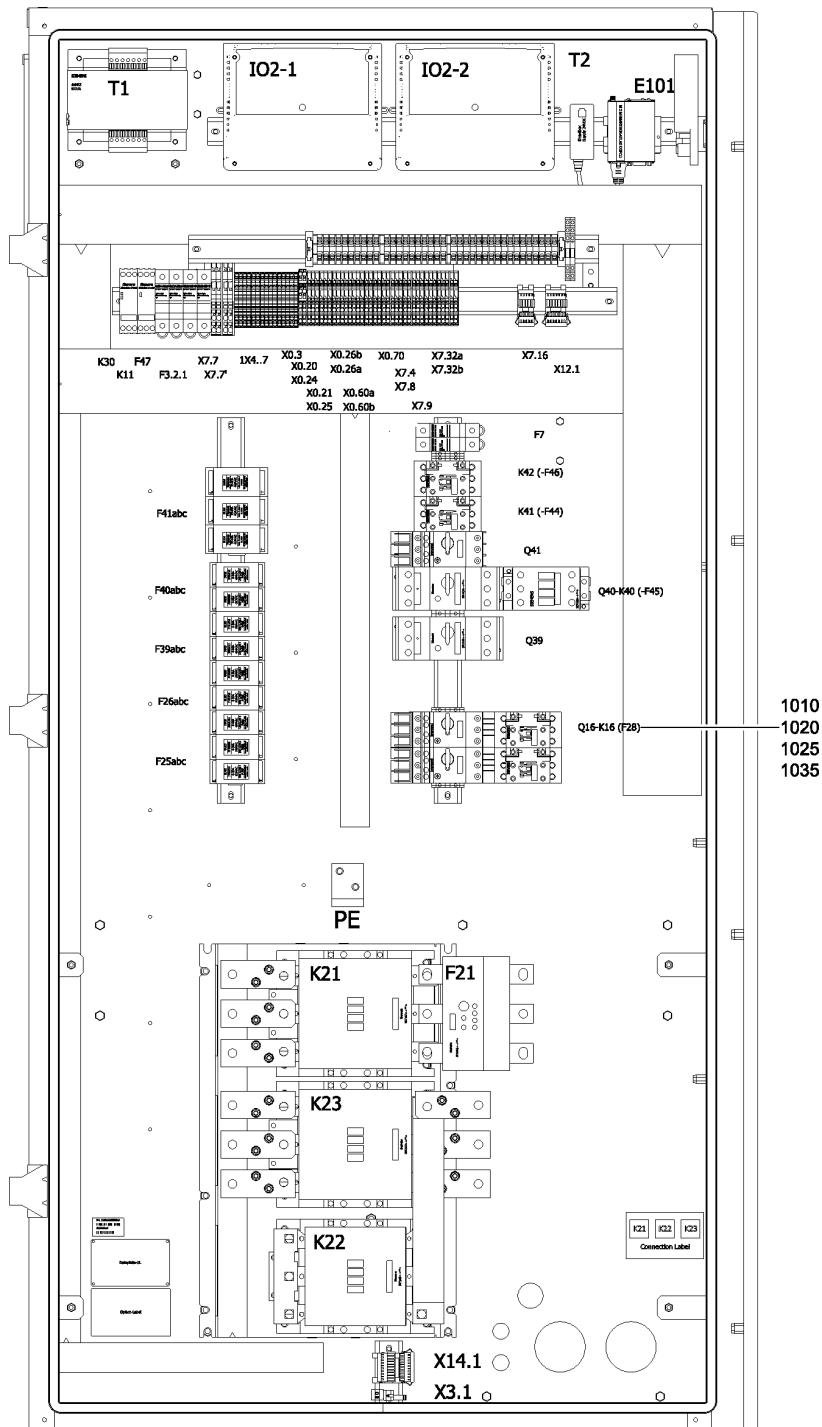
Legend:

COOL:AIR - Cooling:Air cooled
FREQ:60HZ - Frequency:60 Hz
ITNET:N - IT Network:TT or TN network
MOVOL:400V-3PH - Supply voltage:400V

EAPPR:IEC - Electrical approval:IEC
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MOVOL:440V-3PH - Supply voltage:440V (3ph)

FREQ:50HZ - Frequency:50 Hz
HSCCR:Y - High Short Circuit Current Rating:Yes
MOVOL:380V-3PH - Supply voltage:380V (3ph)
PRCMP:APF - Product company:APF

39.44 - Option - Fan HSCCR / IT - CSA-UL Watercooled 460V or 575V (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + PRCMP:APF



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39.44 - Option - Fan HSCCR / IT - CSA-UL Watercooled 460V or 575V

(HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5402 11	1	CONTROL PANEL	(07/01/2015 - 31/12/2020) COOL:WATER + MOVOL:575V-3PH
	1900 5402 12			(17/10/2014 - 31/12/2020) COOL:WATER + MOVOL:460V-3PH
	1900 5402 13			(07/01/2015 - 31/12/2020) COOL:AIR + MOVOL:575V-3PH
1010	• 1089 9267 65	1	RELAY OVERLOAD	(17/10/2014 - ...) (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER
1010	• 1089 9267 67	2	RELAY OVERLOAD	(07/01/2015 - 31/12/2020) COOL:AIR + MOVOL:575V-3PH
1020	• 1089 9438 42	1	CONTACTOR	(17/10/2014 - ...) (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER
1020	• 1089 9438 42	2	CONTACTOR	(07/01/2015 - 31/12/2020) COOL:AIR + MOVOL:575V-3PH
1025	• 1089 9536 40	3	HOLDER FUSE	(17/10/2014 - ...) (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER
1025	• 1089 9536 40	6	HOLDER FUSE	(07/01/2015 - 31/12/2020) COOL:AIR + MOVOL:575V-3PH
1035	• 1089 9528 18	3	FUSE	(17/10/2014 - ...) (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER
1035	• 1089 9528 44	6	FUSE	(07/01/2015 - 31/12/2020) COOL:AIR + MOVOL:575V-3PH

Legend:

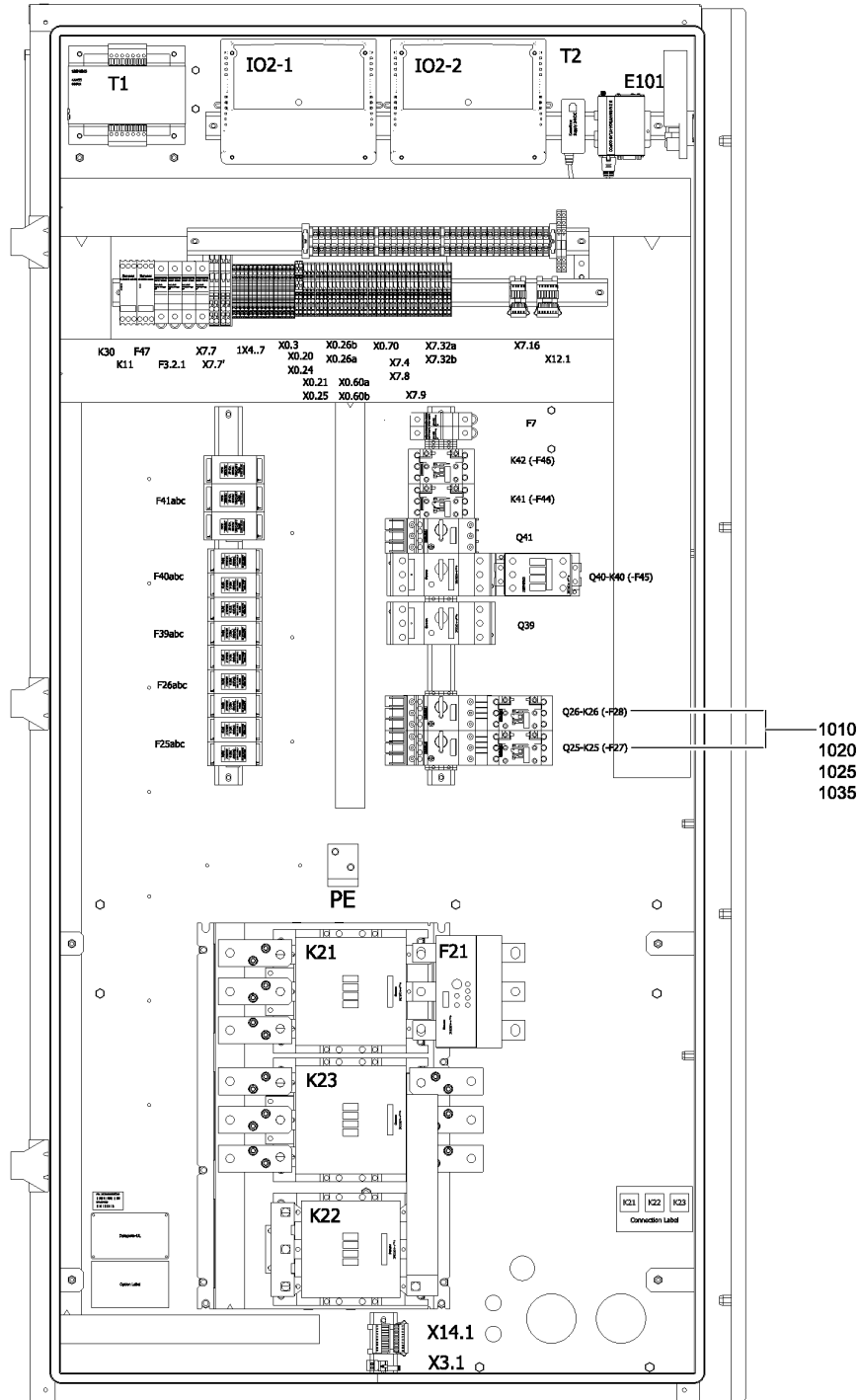
COOL:AIR - Cooling:Air cooled
 FREQ:60HZ - Frequency:60 Hz
 ITNET:Y - IT Network:IT network
 PRCMP:APF - Product company:APF

COOL:WATER - Cooling:Water cooled
 HSCCR:N - High Short Circuit Current Rating:N
 MOVOL:460V-3PH - Supply voltage:460V (3ph)

EAPPR:CSA-UL - Electrical approval:CSA-UL
 HSCCR:Y - High Short Circuit Current Rating:Yes
 MOVOL:575V-3PH - Supply voltage:575V (3ph)

39.45 - Option - Fan HSCCR / IT - CSA-UL Aircooled 460V

(HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:460V-3PH + PRCMP:APF



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39.45 - Option - Fan HSCCR / IT - CSA-UL Aircooled 460V

(HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:460V-3PH + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5402 14	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1089 9267 67	2	RELAY OVERLOAD	
1020	• 1089 9536 40	6	HOLDER FUSE	
1025	• 1089 9528 45	6	FUSE	
1035	• 1089 9438 42	2	CONTACTOR	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MOVOL:460V-3PH - Supply voltage:460V (3ph)

EAPPR:CSA-UL - Electrical approval:CSA-UL

HSCCR:Y - High Short Circuit Current Rating:Yes

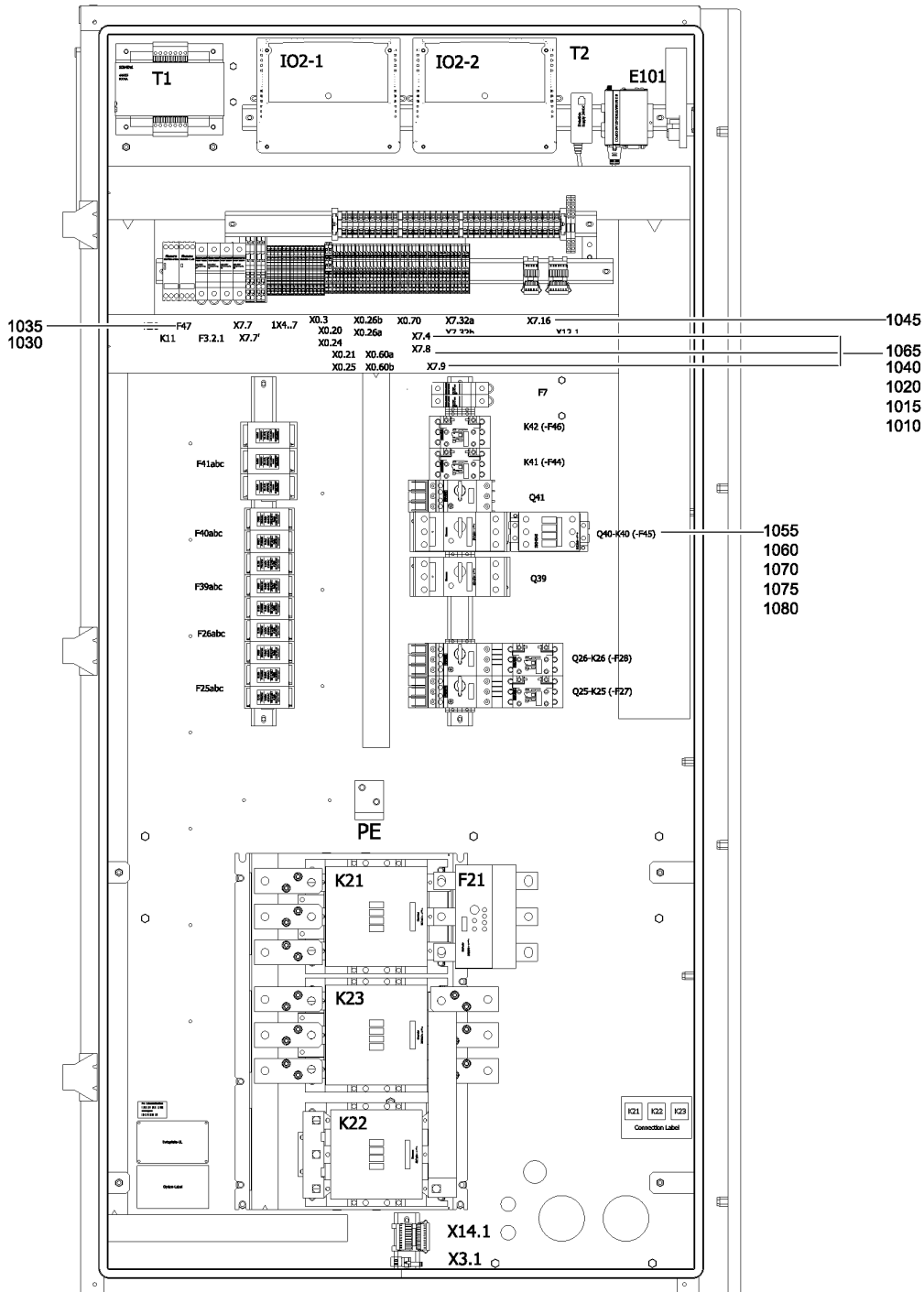
PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz

ITNET:Y - IT Network:IT network

39.46 - Option - Dryer

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF



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39.46 - Option - Dryer

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF

Ref	Part Number	Qty	Name	Validity
	1900 5403 01	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 9168 37	1	FUSE	
1040	• 1088 0038 18	3	TERMINAL	
1045	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 88	1	MODULE	
1060	• 1089 9438 60	1	CONTACTOR	
1065	• 1089 9416 94	1	CONNECTION	
1070	• 1089 9267 34	1	CIRCUIT BREAKER	
1075	• 1089 9267 56	1	SWITCH POWER	
1080	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:WATER - Cooling:Water cooled

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:8.6BAR - Working pressure:8.6 bar

FREQ:60HZ - Frequency:60 Hz

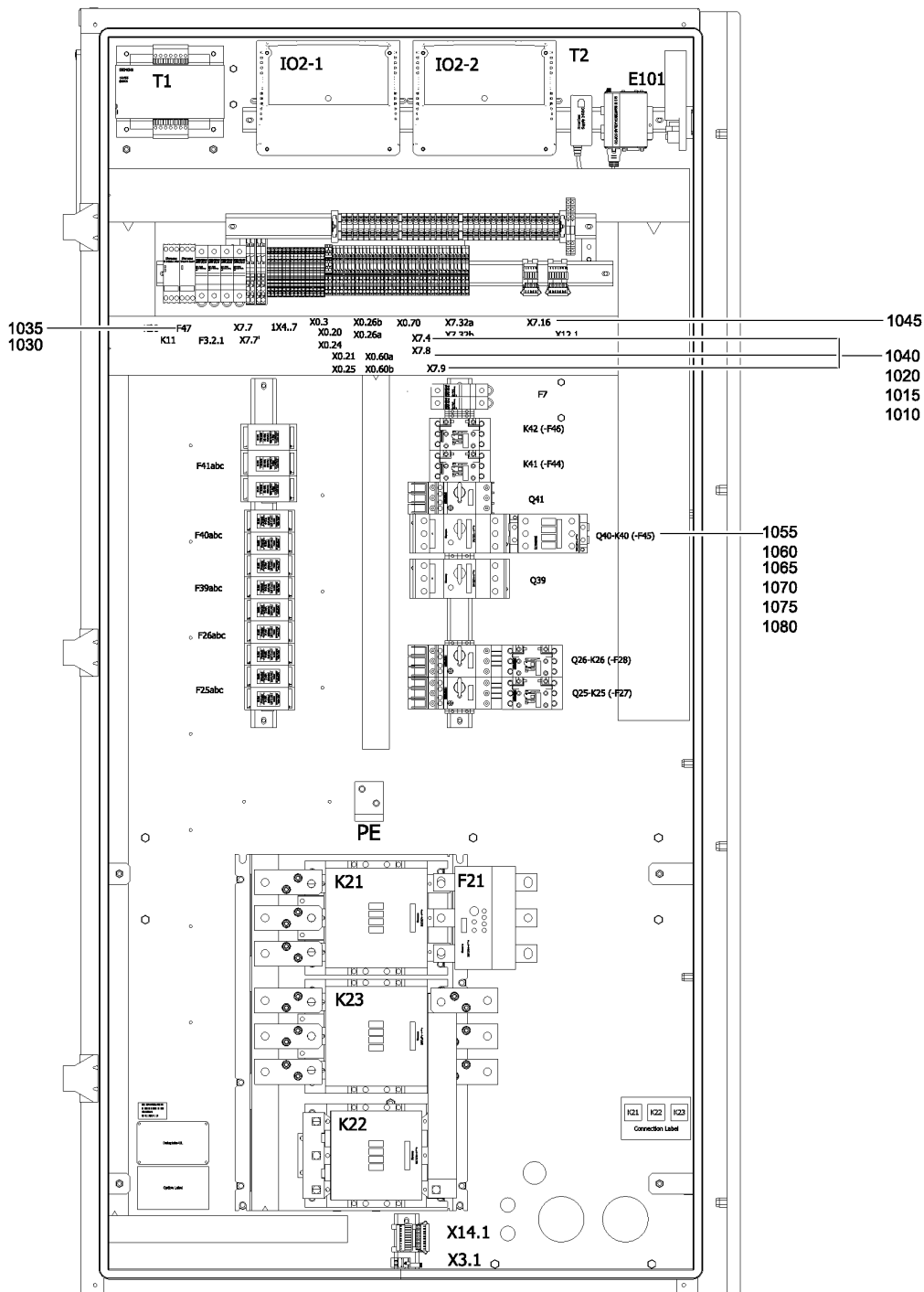
MODEL:GA132A2 - Model:GA 132

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRESS:13.8BAR - Working pressure:13.8 bar

39.47 - Option - Dryer

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) ,
(PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.2BAR) + (MOVOL:460V-3PH ,
MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF



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39.47 - Option - Dryer

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) ,
(PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.2BAR) + (MOVOL:460V-3PH ,
MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF

Ref	Part Number	Qty	Name	Validity
	1900 5403 03	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 9168 37	1	FUSE	
1040	• 1088 0038 18	3	TERMINAL	
1045	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 92	1	MODULE	
1060	• 1089 9438 74	1	CONTACTOR -	
1065	• 1089 9267 63	1	TERMINAL	
1070	• 1089 9267 54	1	CIRCUIT BREAKER	
1075	• 1089 9267 56	1	SWITCH POWER	
1080	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:6.9BAR - Working pressure:6.9 bar

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

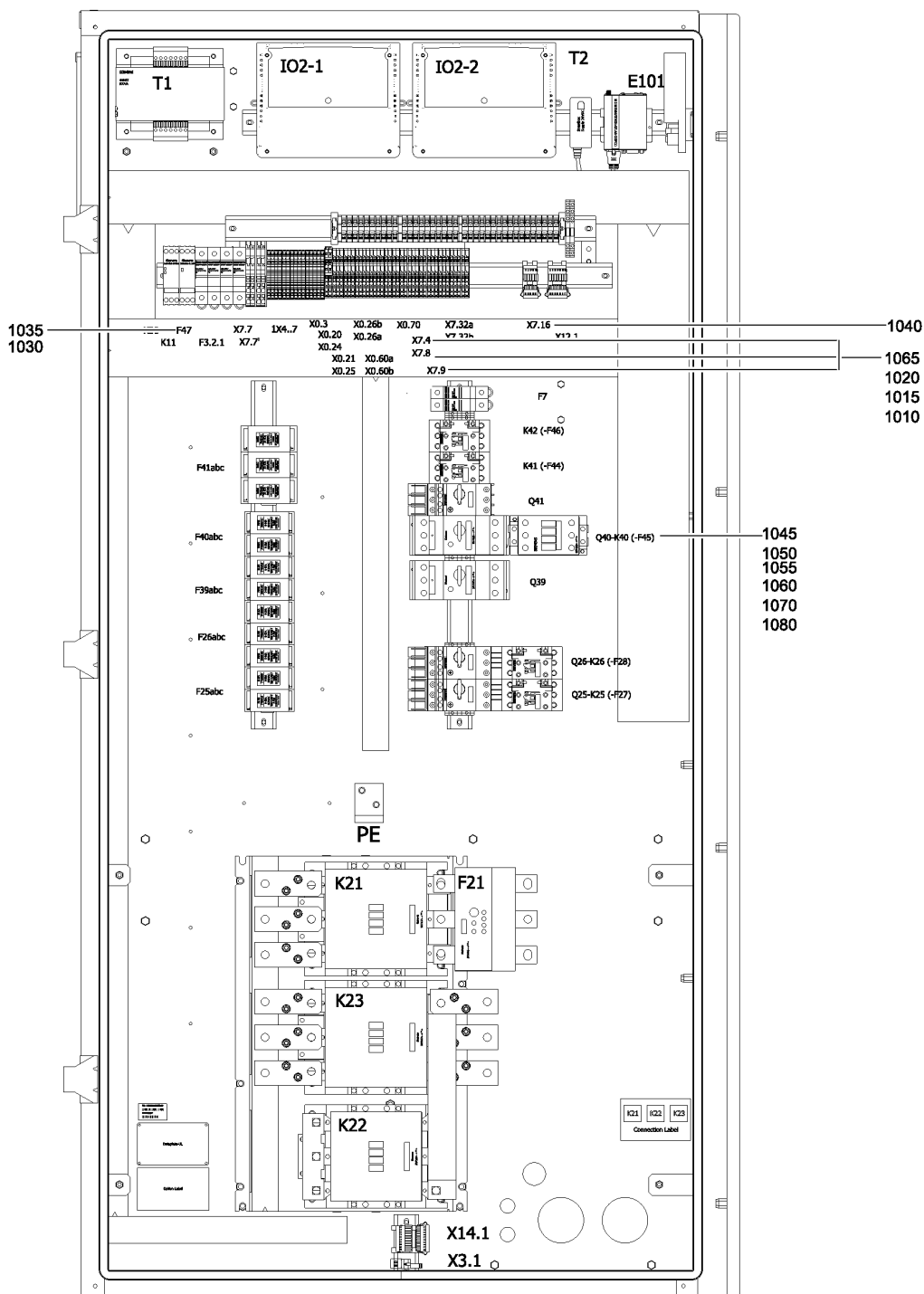
MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:8.6BAR - Working pressure:8.6 bar

39.48 - Option - Dryer

((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF



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39.48 - Option - Dryer

((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5403 04	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 9168 37	1	FUSE	
1040	• 1088 0031 67	1	CONNECTOR	
1045	• 1089 9438 92	1	MODULE	
1050	• 1089 9438 74	1	CONTACTOR -	
1055	• 1089 9267 63	1	TERMINAL	
1060	• 1089 9267 37	1	CIRCUIT BREAKER	
1065	• 1088 0038 18	3	TERMINAL	
1070	• 1089 9267 56	1	SWITCH POWER	
1080	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:575V-3PH - Supply voltage:575V (3ph)

COOL:WATER - Cooling:Water cooled

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

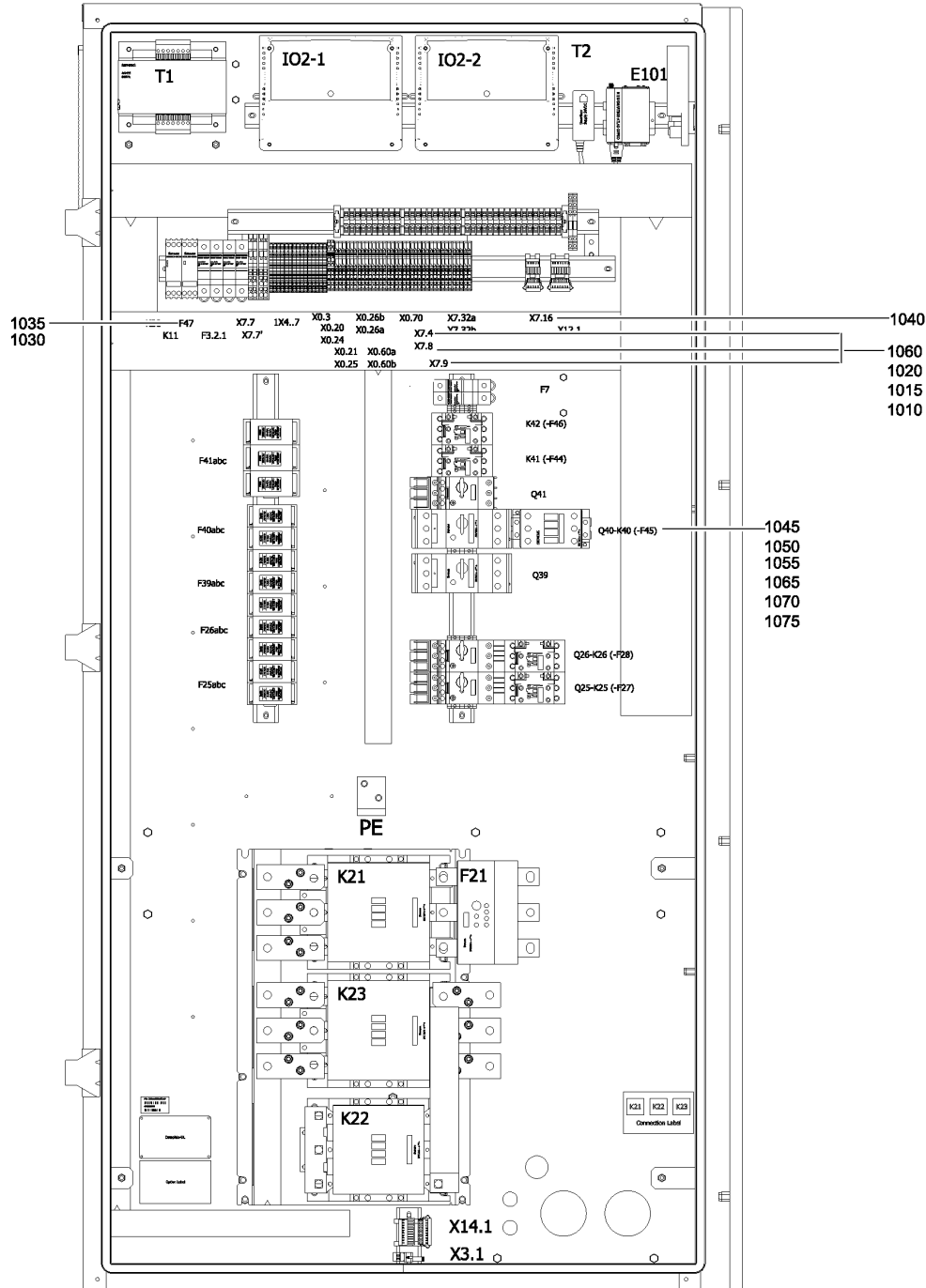
MODEL:GA110A2 - Model:GA 110

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRESS:6.9BAR - Working pressure:6.9 bar

39.49 - Option - Dryer

((((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + FREQ:60HZ + MOVOL:440V-3PH , ((MOVOL:400V-3PH , MOVOL:525V-3PH) + (PRESS:10BAR , PRESS:14BAR) + FREQ:50HZ , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + FREQ:60HZ + MOVOL:440V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , ((PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:14BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + COOL:WATER + EAPPR:IEC + IDRY:FF



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39.49 - Option - Dryer

((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + FREQ:60HZ + MOVOL:440V-3PH , ((MOVOL:400V-3PH , MOVOL:525V-3PH) + (PRESS:10BAR , PRESS:14BAR) + FREQ:50HZ , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + FREQ:60HZ + MOVOL:440V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , ((PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:14BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + COOL:WATER + EAPPR:IEC + IDRY:FF

Ref	Part Number	Qty	Name	Validity
	1900 5403 32	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 0612 21	1	FUSE	
1040	• 1088 0031 67	1	CONNECTOR	
1045	• 1089 9438 89	1	MODULE	
1050	• 1089 9438 43	1	CONTACTOR	
1055	• 1089 9416 94	1	CONNECTION	
1060	• 1088 0038 18	3	TERMINAL	
1065	• 1089 9267 35	1	CIRCUIT BREAKER	
1070	• 1089 9267 61	1	TERMINAL	
1075	• 1089 9267 56	1	SWITCH POWER	

Legend:

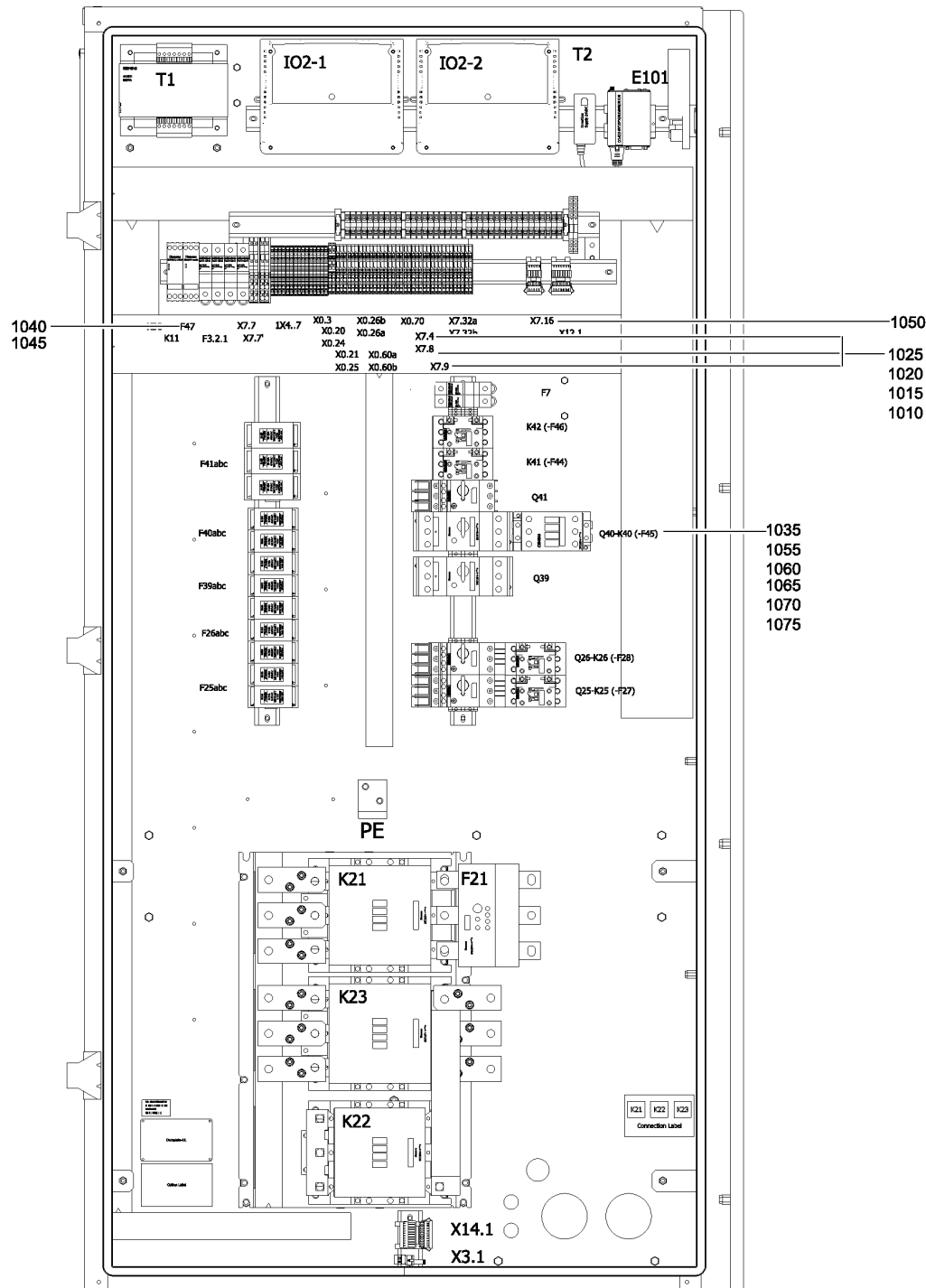
COOL:WATER - Cooling:Water cooled
 FREQ:60HZ - Frequency:60 Hz
 MODEL:GA132A2 - Model:GA 132
 MOVOL:400V-3PH - Supply voltage:400V
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA160A2 - Model:GA 160
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

FREQ:50HZ - Frequency:50 Hz
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

39.50 - Option - Dryer

((((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + PRESS:5.5BAR , FREQ:60HZ + MOVOL:380V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA110A2 + MOVOL:380V-3PH + PRESS:5.2BAR) + COOL:AIR + EAPPR:IEC + IDRY:FF



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39.50 - Option - Dryer

((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + PRESS:5.5BAR , FREQ:60HZ + MOVOL:380V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA110A2 + MOVOL:380V-3PH + PRESS:5.2BAR) + COOL:AIR + EAPPR:IEC + IDRY:FF

Ref	Part Number	Qty	Name	Validity
	1900 5403 34	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1025	• 1088 0038 18	3	TERMINAL	
1035	• 1089 9421 38	1	CONTACTOR	
1040	• 1089 0612 01	1	FUSE HOLDER	
1045	• 1089 0612 21	1	FUSE	
1050	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 93	1	MODULE	
1060	• 1089 9267 40	1	CIRCUIT BREAKER	
1065	• 1089 9267 63	1	TERMINAL	
1070	• 1089 9267 56	1	SWITCH POWER	
1075	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

FREQ:50HZ - Frequency:50 Hz

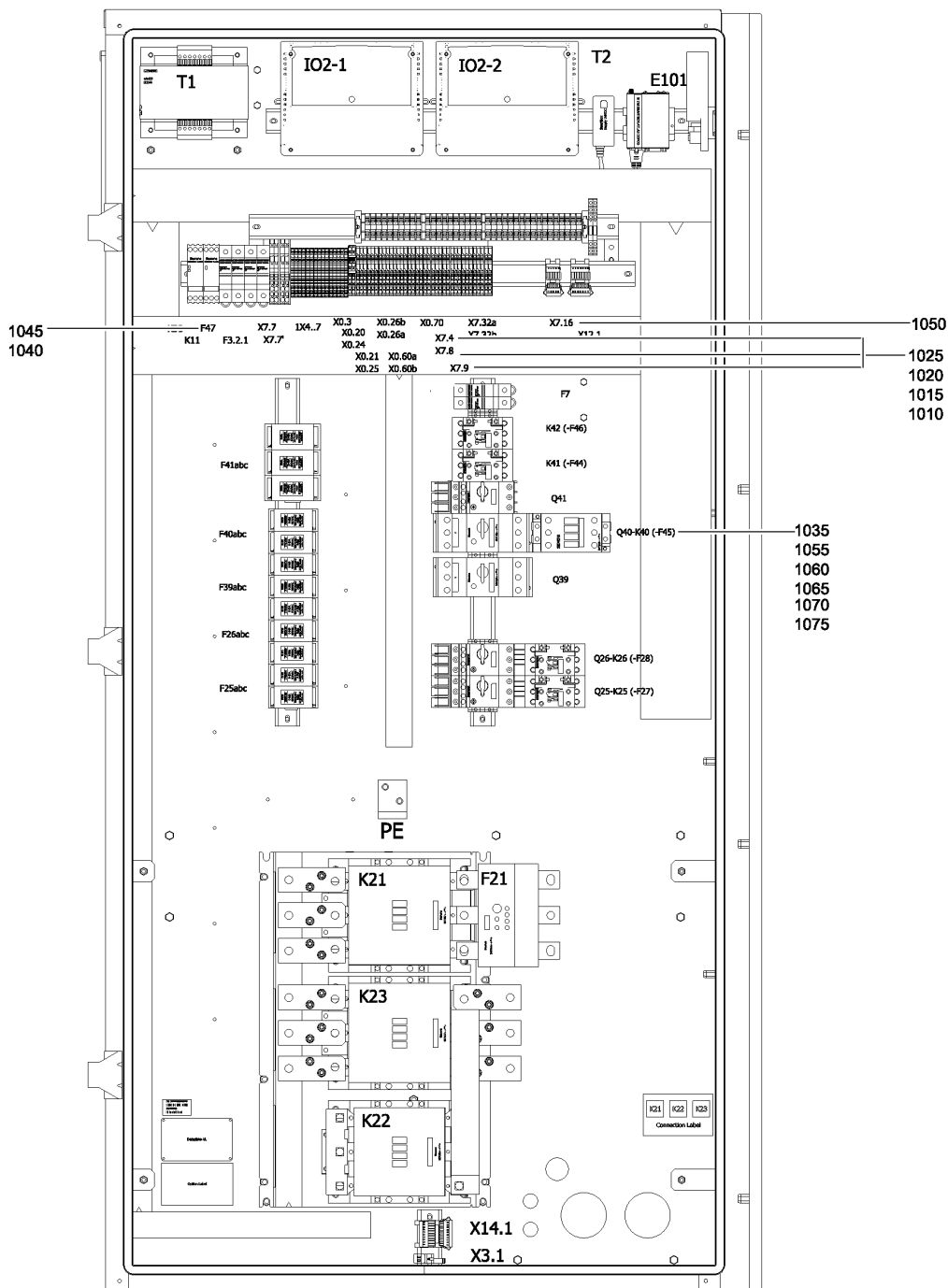
MODEL:GA110A2 - Model:GA 110

MOVOL:400V-3PH - Supply voltage:400V

PRESS:5.5BAR - Working pressure:5.5 bar

39.51 - Option - Dryer

(((((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , (MODEL:GA90PA2 + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + COOL:AIR) + MOVOL:380V-3PH , ((MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + MOVOL:440V-3PH) + FREQ:60HZ , ((COOL:WATER + MODEL:GA160A2 , COOL:AIR) + (PRESS:7.5BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , (PRESS:10BAR , PRESS:14BAR) + COOL:AIR , (PRESS:5.5BAR , PRESS:7.5BAR) + COOL:WATER + MODEL:GA132A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC + IDRY:FF



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39.51 - Option - Dryer

(((((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , (MODEL:GA90PA2 + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + COOL:WATER) + MOVOL:380V-3PH , ((MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR , COOL:WATER + MODEL:GA160A2 + PRESS:6.9BAR) + MOVOL:440V-3PH) + FREQ:60HZ , ((COOL:WATER + MODEL:GA160A2 , COOL:WATER) + (PRESS:7.5BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , (PRESS:10BAR , PRESS:14BAR) + COOL:WATER , (PRESS:5.5BAR , PRESS:7.5BAR) + COOL:WATER + MODEL:GA132A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC + IDRY:FF

Ref	Part Number	Qty	Name	Validity
	1900 5403 35	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1025	• 1088 0038 18	3	TERMINAL	
1035	• 1089 9267 61	1	TERMINAL	
1040	• 1089 0612 01	1	FUSE HOLDER	
1045	• 1089 0612 21	1	FUSE	
1050	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 93	1	MODULE	
1060	• 1089 9438 69	1	CONTACTOR -	
1065	• 1089 9267 63	1	TERMINAL	
1070	• 1089 9267 38	1	CIRCUIT BREAKER	
1075	• 1089 9267 56	1	SWITCH POWER	

Legend:

COOL:WATER - Cooling:Water cooled

FREQ:60HZ - Frequency:60 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

COOL:WATER - Cooling:Water cooled

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

PRESS:10.4BAR - Working pressure:10.4 bar

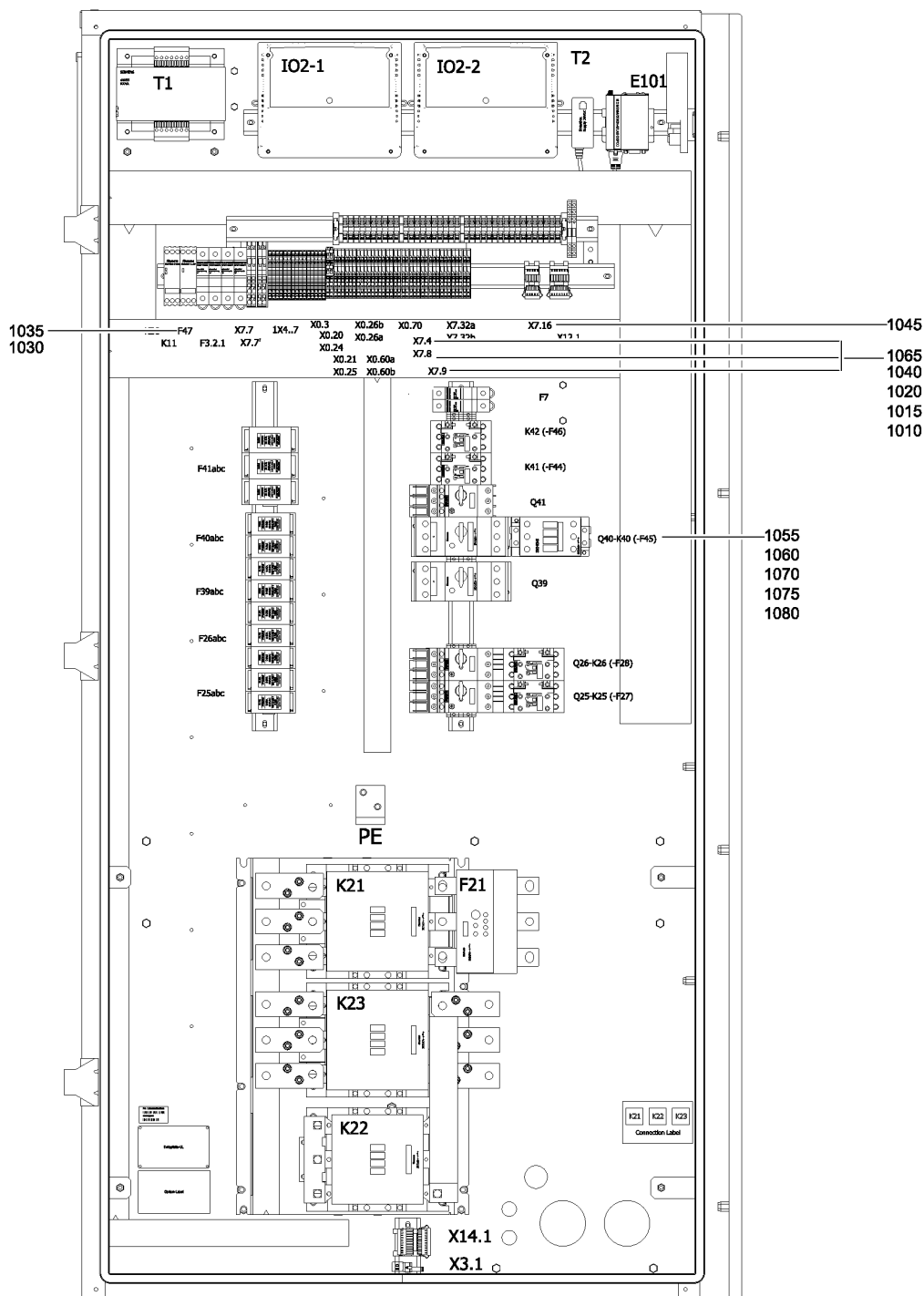
PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

39.52 - Option - Dryer

((PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) +
(MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF



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39.52 - Option - Dryer

((PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) +
(MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5403 02	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 9168 37	1	FUSE	
1040	• 1088 0038 18	3	TERMINAL	
1045	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 88	1	MODULE	
1060	• 1089 9438 60	1	CONTACTOR	
1065	• 1089 9416 94	1	CONNECTION	
1070	• 1089 9267 35	1	CIRCUIT BREAKER	
1075	• 1089 9267 56	1	SWITCH POWER	
1080	• 1089 9267 61	1	TERMINAL	

Legend:

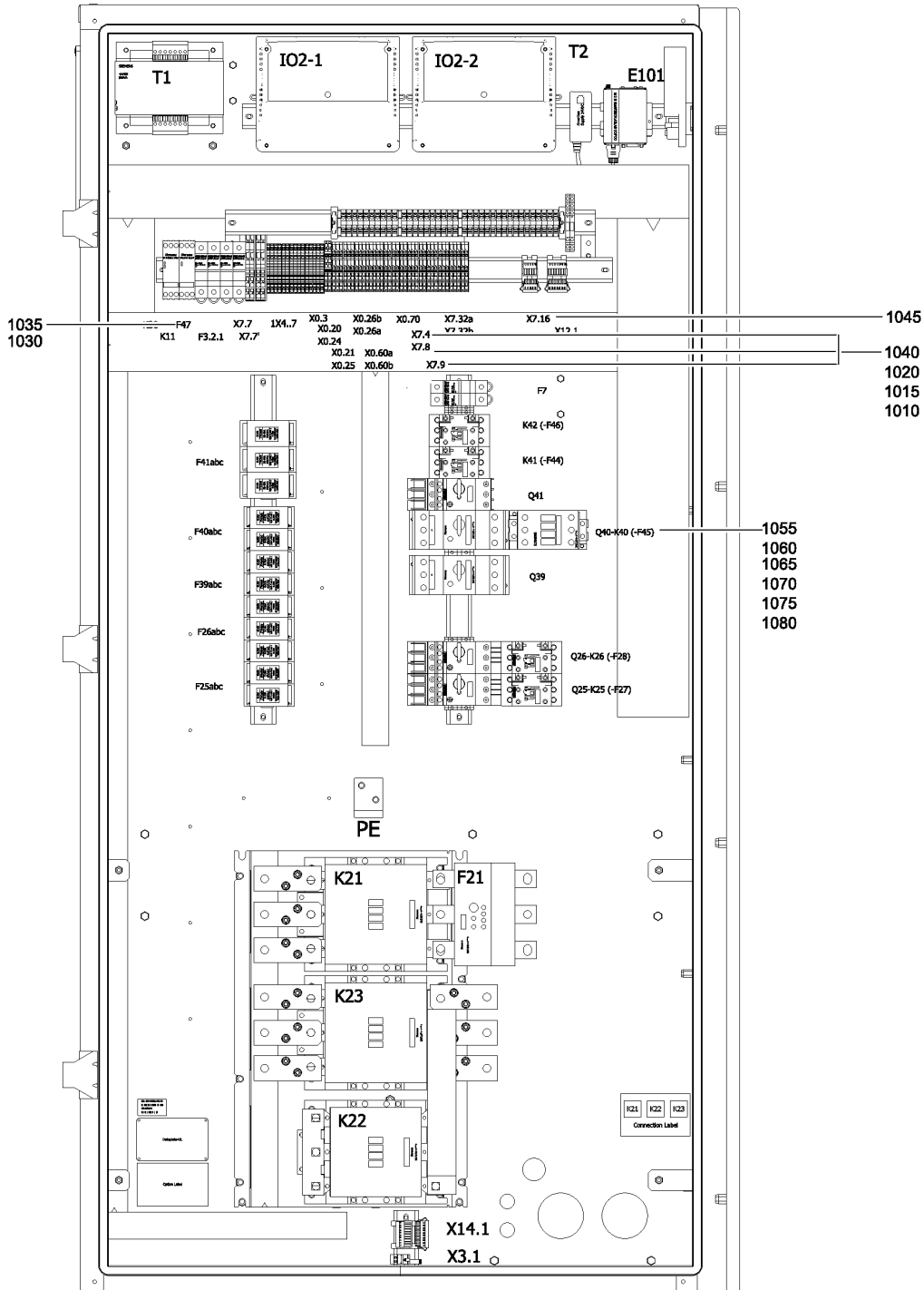
COOL:WATER - Cooling:Water cooled
IDRY:FF - Integrated dryer:Full feature
MODEL:GA90PA2 - Model:GA 90 +
PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
MODEL:GA132A2 - Model:GA 132
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:6.9BAR - Working pressure:6.9 bar

FREQ:60HZ - Frequency:60 Hz
MODEL:GA160A2 - Model:GA 160
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:8.6BAR - Working pressure:8.6 bar

39.53 - Option - Dryer

(MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRESS:5.2BAR



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39.53 - Option - Dryer

(MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRESS:5.2BAR

Atlas Copco

Ref	Part Number	Qty	Name	Validity
	1900 5403 05	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 9168 37	1	FUSE	
1040	• 1088 0038 18	3	TERMINAL	
1045	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 92	1	MODULE	
1060	• 1089 9438 74	1	CONTACTOR -	
1065	• 1089 9267 63	1	TERMINAL	
1070	• 1089 9267 38	1	CIRCUIT BREAKER	
1075	• 1089 9267 56	1	SWITCH POWER	
1080	• 1089 9267 61	1	TERMINAL	(17/10/2014 - 06/01/2015) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) (07/01/2015 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:CSA-UL - Electrical approval:CSA-UL

IDRY:FF - Integrated dryer:Full feature

MOVOL:440V-3PH - Supply voltage:440V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

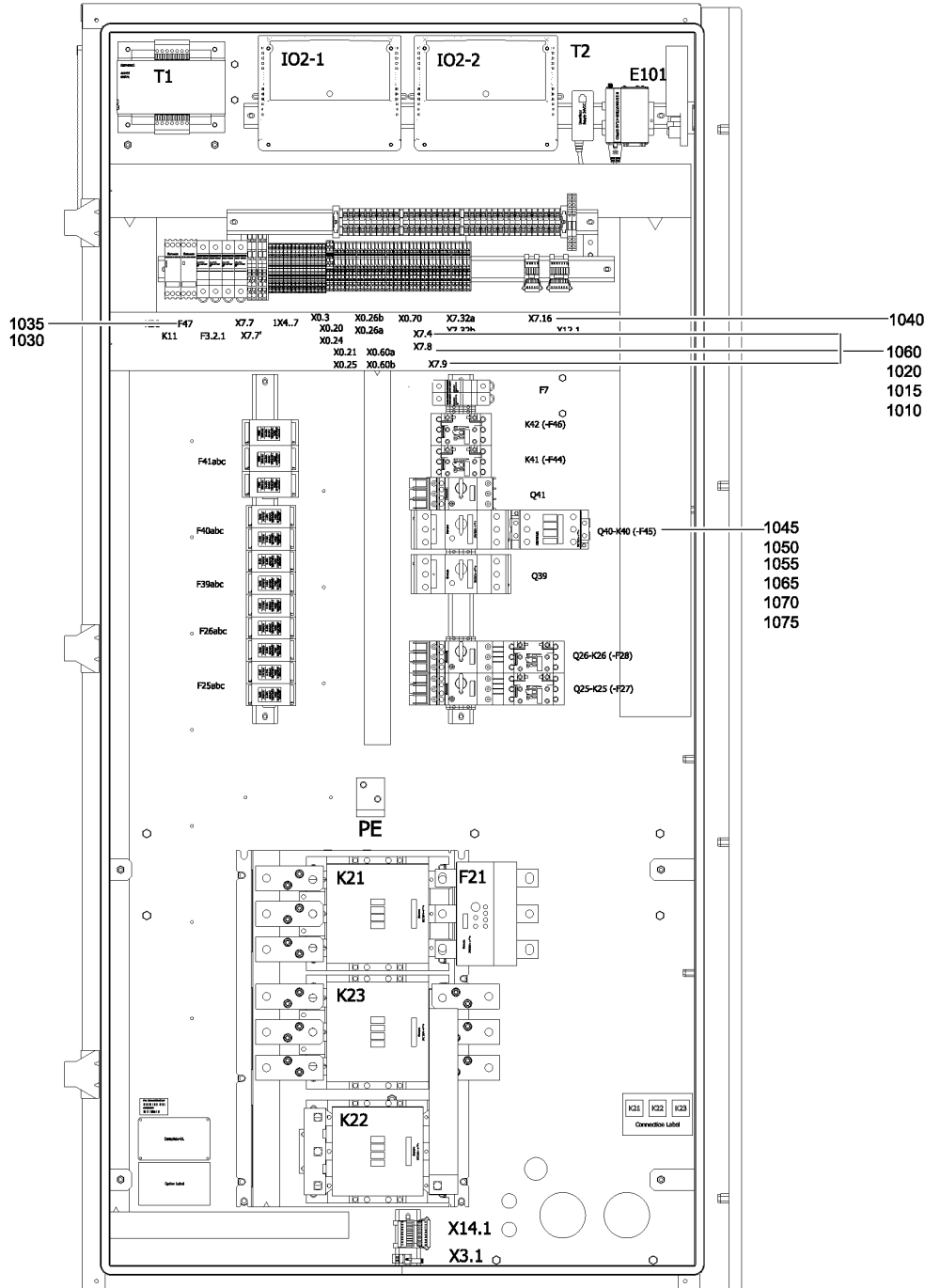
EAPPR:IEC - Electrical approval:IEC

MODEL:GA110A2 - Model:GA 110

MOVOL:460V-3PH - Supply voltage:460V (3ph)

39.54 - Option - Dryer

(((((MODEL:GA132A2 , MODEL:GA160A2) + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + COOL:WATER , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + (COOL:AIR + MOVOL:440V-3PH , COOL:WATER + MOVOL:380V-3PH)) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:7.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:10BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:WATER + FREQ:50HZ) + EAPPR:IEC + IDRY:FF



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39.54 - Option - Dryer

(((((MODEL:GA132A2 , MODEL:GA160A2) + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + COOL:WATER , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + (COOL:AIR + MOVOL:440V-3PH , COOL:WATER + MOVOL:380V-3PH)) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:7.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:10BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:WATER + FREQ:50HZ) + EAPPR:IEC + IDRY:FF

Ref	Part Number	Qty	Name	Validity
	1900 5403 33	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 0612 21	1	FUSE	
1040	• 1088 0031 67	1	CONNECTOR	
1045	• 1089 9438 89	1	MODULE	
1050	• 1089 9438 43	1	CONTACTOR	
1055	• 1089 9416 94	1	CONNECTION	
1060	• 1088 0038 18	3	TERMINAL	
1065	• 1089 9267 36	1	CIRCUIT BREAKER	
1070	• 1089 9267 61	1	TERMINAL	
1075	• 1089 9267 56	1	SWITCH POWER	

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

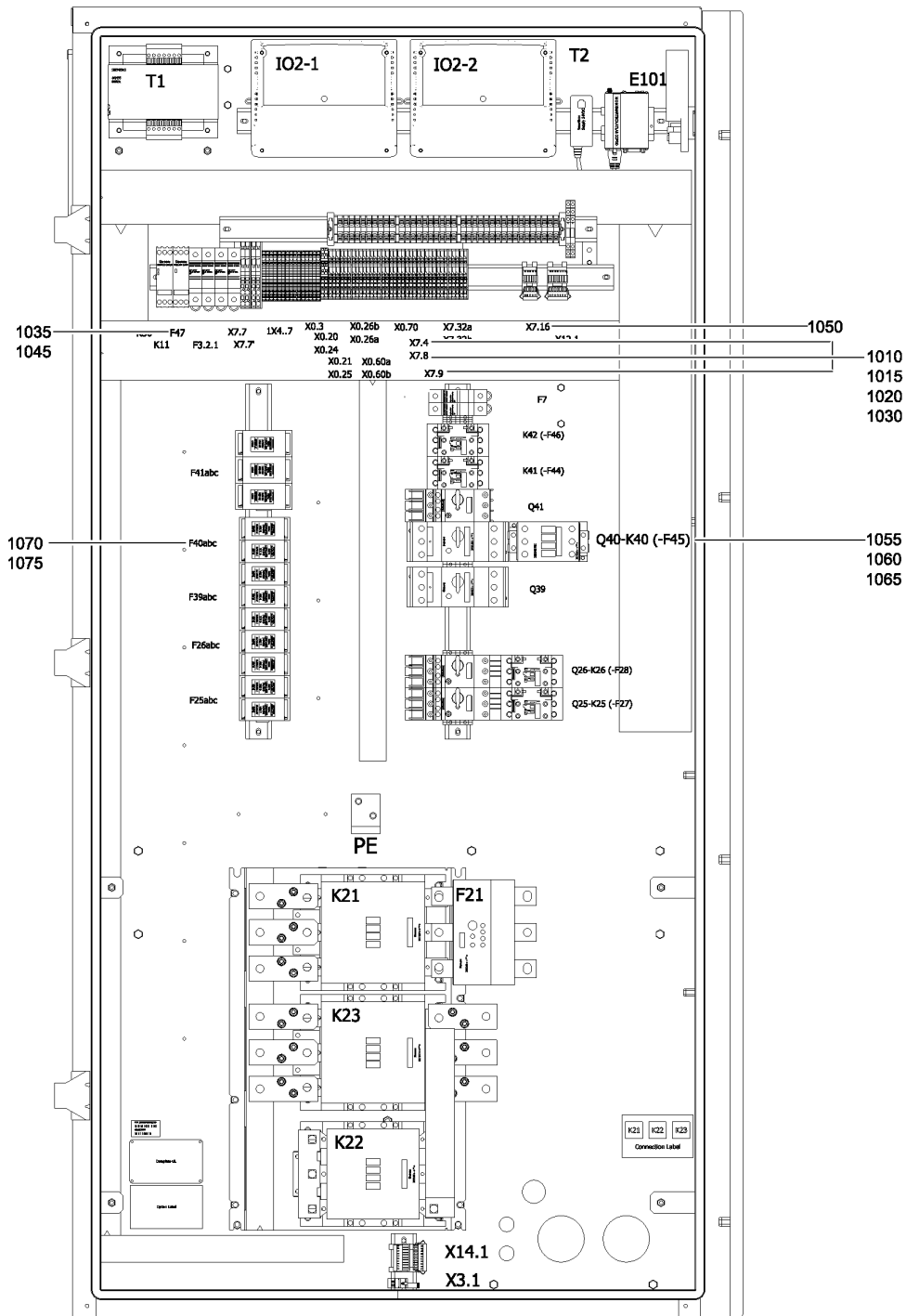
PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:8.5BAR - Working pressure:8.5 bar

39.55 - Option - Dryer HSCCR/IT Variant 1

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) ,
(PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) +
(MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF



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39.55 - Option - Dryer HSCCR/IT Variant 1

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) ,
(PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) +
(MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 13	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1088 0038 18	3	TERMINAL	
1035	• 1089 0612 01	1	FUSE HOLDER	
1045	• 1089 9168 37	1	FUSE	
1050	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 92	1	MODULE	
1060	• 1089 9438 74	1	CONTACTOR -	
1065	• 1089 9267 79	1	RELAY OVERLOAD	
1070	• 1089 9536 40	3	HOLDER FUSE	
1075	• 1089 9528 22	3	FUSE	

Legend:

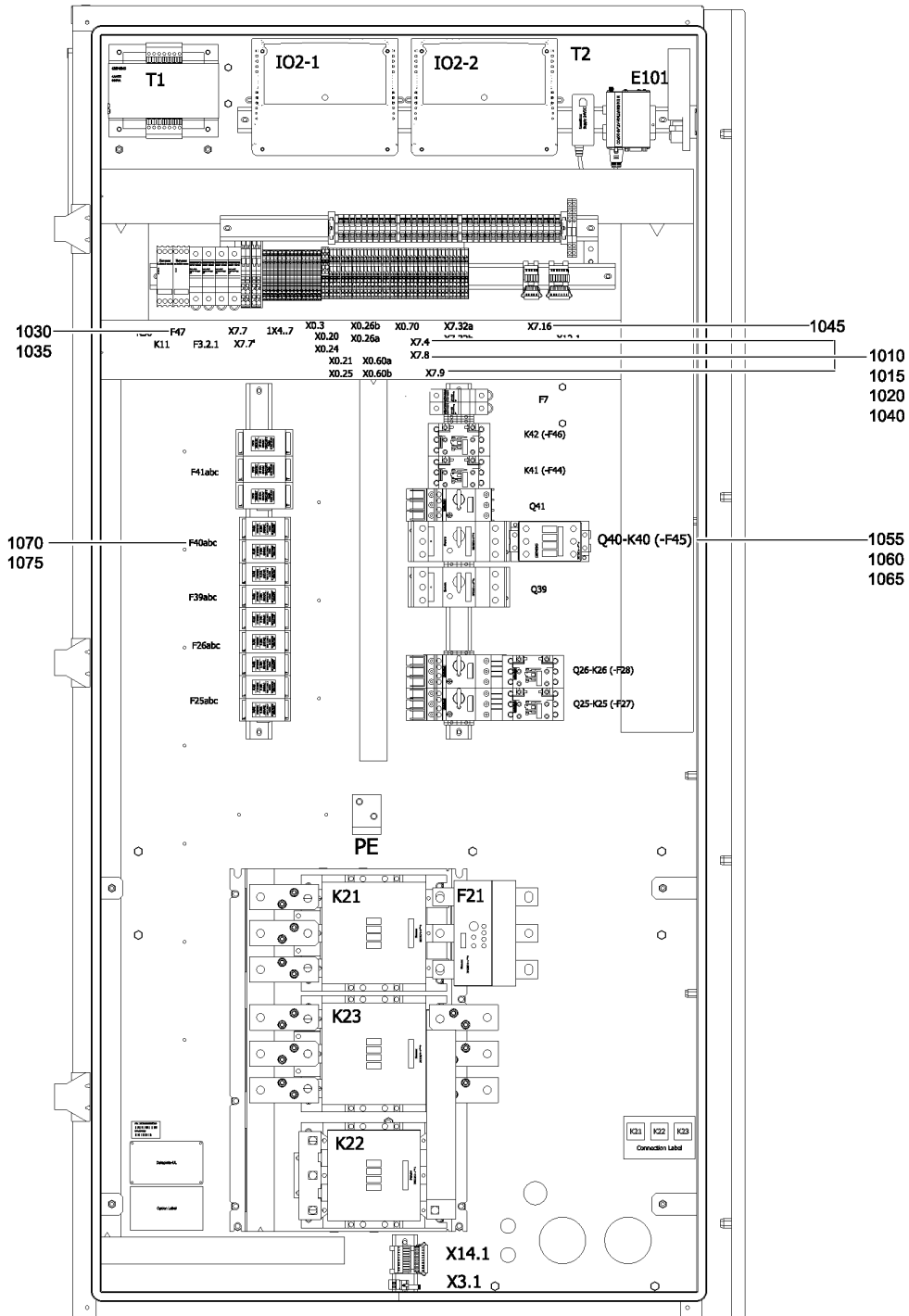
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MODEL:GA160A2 - Model:GA 160
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:6.9BAR - Working pressure:6.9 bar

39.56 - Option - Dryer HSCCR/IT

(HSCCR:N + ITNET:Y, HSCCR:Y) + (MODEL:GA110A2, MODEL:GA132A2) + (MOVOL:460V-3PH, MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL +
FREQ:60HZ + IDRY:FF + PRCMP:APF + PRESS:5.2BAR



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39.56 - Option - Dryer HSCCR/IT

(HSCCR:N + ITNET:Y , HSCCR:Y) + (MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL +
FREQ:60HZ + IDRY:FF + PRCMP:APF + PRESS:5.2BAR

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Ref	Part Number	Qty	Name	Validity
	1900 5403 15	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 9168 37	1	FUSE	
1040	• 1088 0038 18	3	TERMINAL	
1045	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 92	1	MODULE	
1060	• 1089 9438 74	1	CONTACTOR -	
1065	• 1089 9267 79	1	RELAY OVERLOAD	
1070	• 1089 9536 40	3	HOLDER FUSE	
1075	• 1089 9528 37	3	FUSE	

Legend:

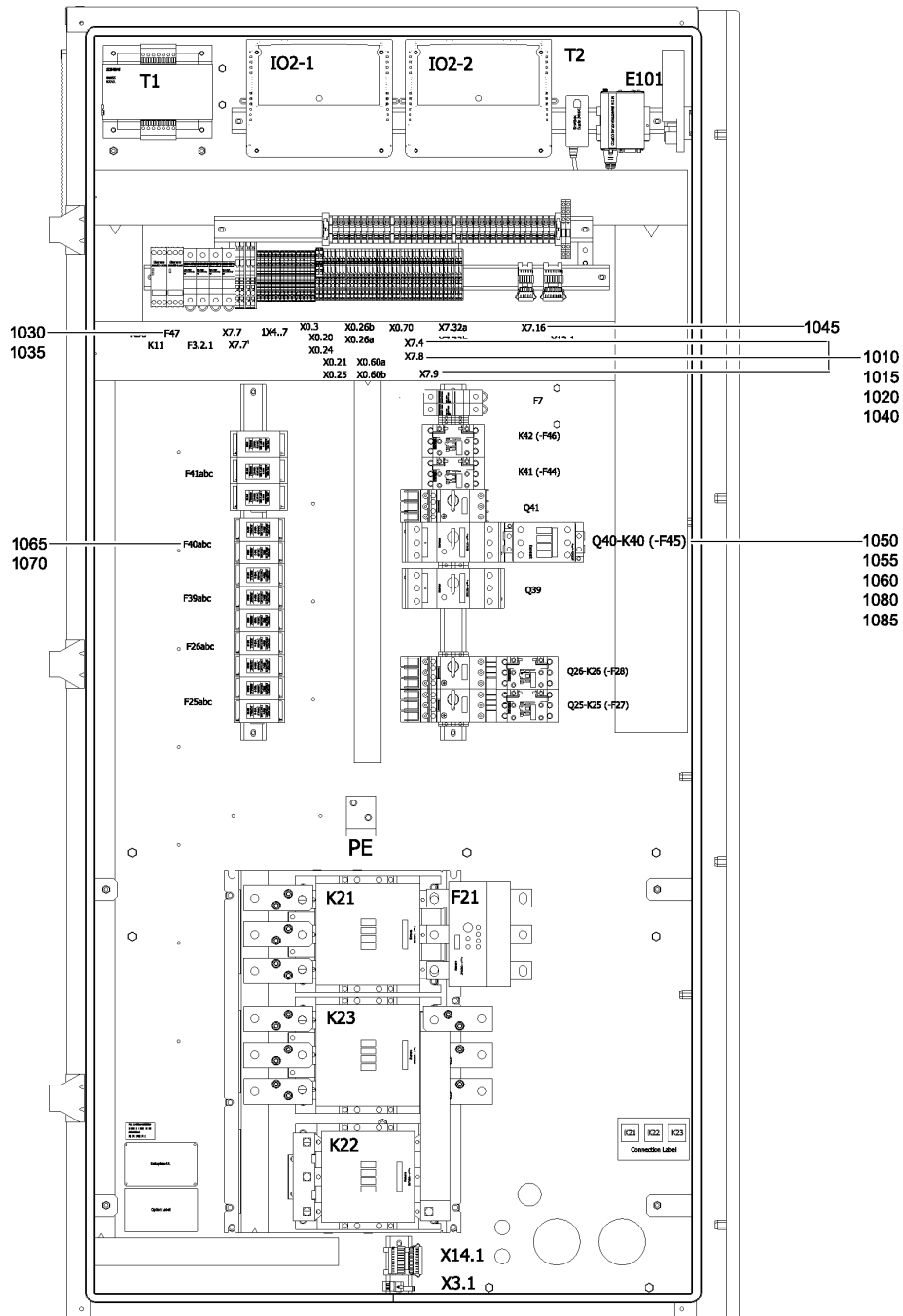
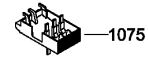
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA110A2 - Model:GA 110
MOVOL:575V-3PH - Supply voltage:575V (3ph)

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF

39.57 - Option - Dryer HSCCR/IT

(((((MODEL:GA132A2 , MODEL:GA160A2) + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + COOL:WATER , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA160A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + (COOL:AIR + MOVOL:440V-3PH , COOL:WATER + MOVOL:380V-3PH)) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:7.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:10BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:WATER + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.57 - Option - Dryer HSCCR/IT

(((((MODEL:GA132A2 , MODEL:GA160A2) + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + COOL:WATER , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA160A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + (COOL:AIR + MOVOL:440V-3PH , COOL:WATER + MOVOL:380V-3PH)) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:7.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:10BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:WATER + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 43	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 0612 21	1	FUSE	
1040	• 1088 0038 18	3	TERMINAL	
1045	• 1088 0031 67	1	CONNECTOR	
1050	• 1089 9267 61	1	TERMINAL	
1055	• 1089 9438 93	1	MODULE	
1060	• 1089 9438 72	1	CONTACTOR -	
1065	• 1089 0612 06	1	HOLDER	
1070	• 1089 0612 82	3	FUSE	
1075	• 1089 9267 63	1	TERMINAL	
1080	• 1089 9267 36	1	CIRCUIT BREAKER	
1085	• 1089 9267 56	1	SWITCH POWER	

Legend:

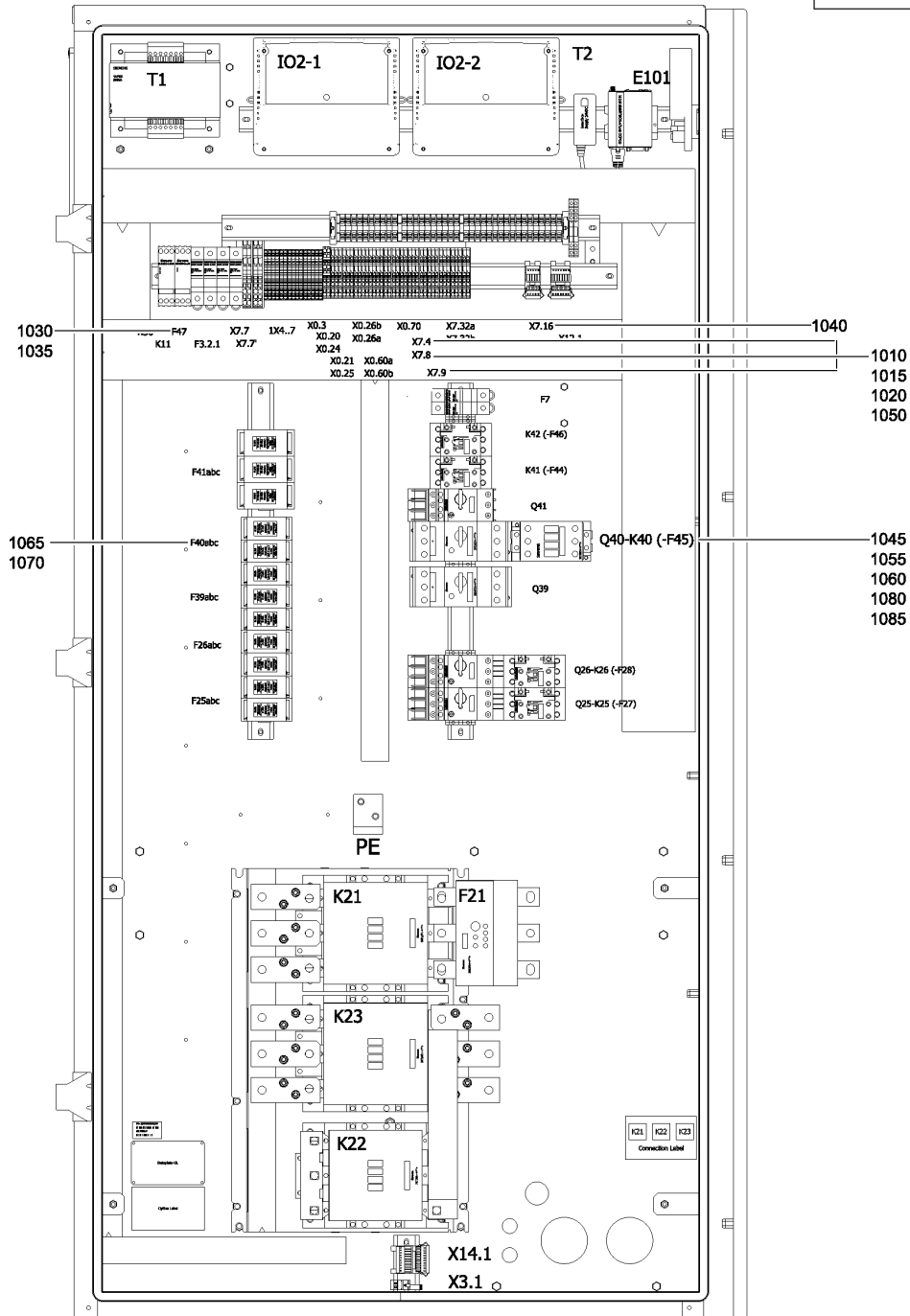
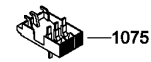
COOL:AIR - Cooling:Air cooled
 FREQ:50HZ - Frequency:50 Hz
 HSCCR:Y - High Short Circuit Current Rating:Yes
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

COOL:WATER - Cooling:Water cooled
 FREQ:60HZ - Frequency:60 Hz
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 MOVOL:380V-3PH - Supply voltage:380V (3ph)
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:IEC - Electrical approval:IEC
 HSCCR:N - High Short Circuit Current Rating:N
 ITNET:Y - IT Network:IT network
 MODEL:GA160A2 - Model:GA 160
 MOVOL:400V-3PH - Supply voltage:400V
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

39.58 - Option - Dryer HSCCR/IT

((((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + FREQ:60HZ + MOVOL:440V-3PH , ((MOVOL:400V-3PH , MOVOL:525V-3PH) + (PRESS:10BAR , PRESS:14BAR) + FREQ:50HZ , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + FREQ:60HZ + MOVOL:440V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , ((PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:14BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:WATER + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.58 - Option - Dryer HSCCR/IT

((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + FREQ:60HZ + MOVOL:440V-3PH , ((MOVOL:400V-3PH , MOVOL:525V-3PH) + (PRESS:10BAR , PRESS:14BAR) + FREQ:50HZ , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + FREQ:60HZ + MOVOL:440V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , ((PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:14BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:WATER + EAPPR:IEC + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 42	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 0612 21	1	FUSE	
1040	• 1088 0031 67	1	CONNECTOR	
1045	• 1089 9438 93	1	MODULE	
1050	• 1088 0038 18	3	TERMINAL	
1055	• 1089 9438 72	1	CONTACTOR -	
1060	• 1089 9267 61	1	TERMINAL	
1065	• 1089 0612 06	1	HOLDER	
1070	• 1089 0612 39	3	FUSE	
1075	• 1089 9267 63	1	TERMINAL	
1080	• 1089 9267 35	1	CIRCUIT BREAKER	
1085	• 1089 9267 56	1	SWITCH POWER	

Legend:

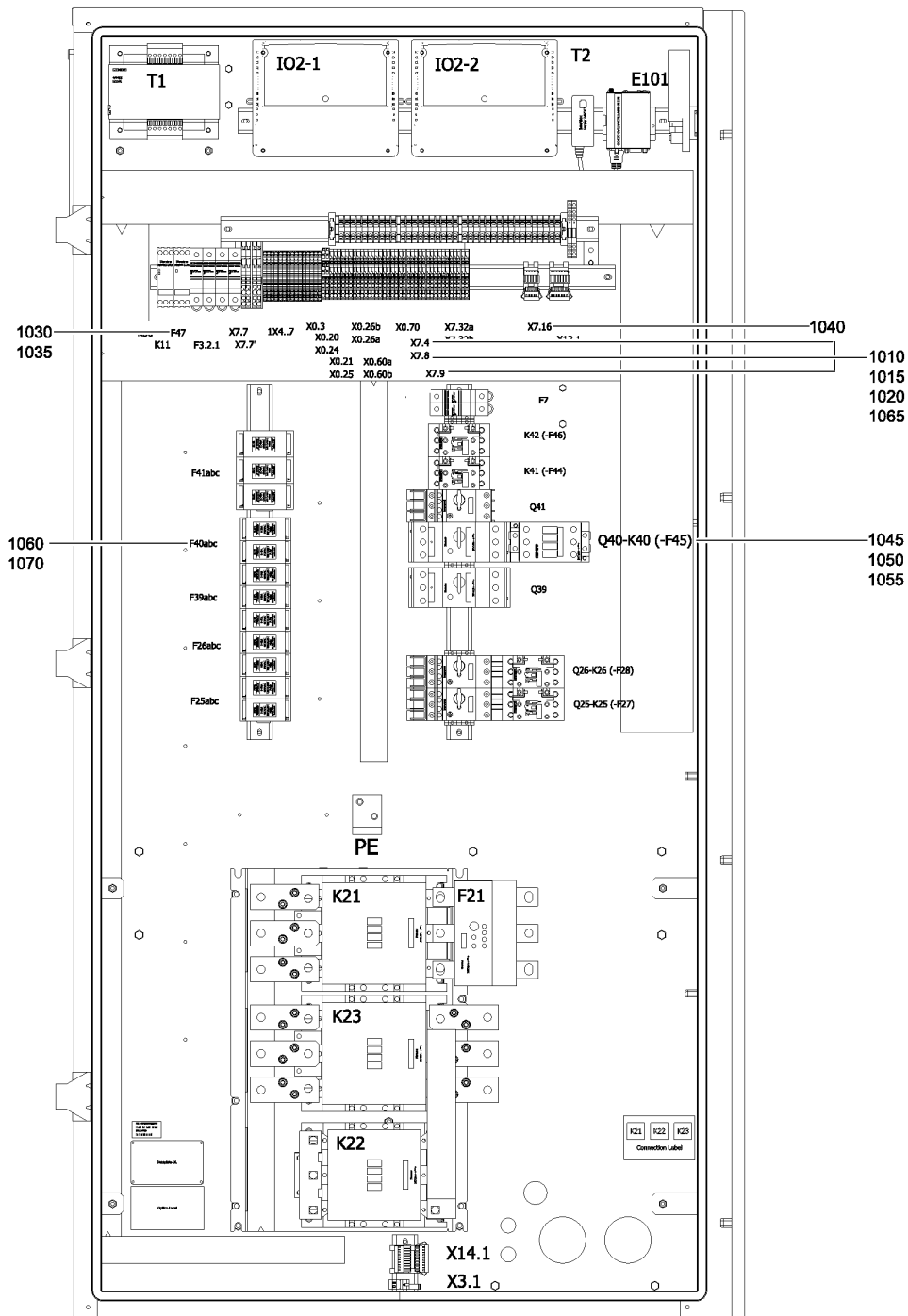
COOL:WATER - Cooling:Water cooled
 FREQ:60HZ - Frequency:60 Hz
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 MOVOL:400V-3PH - Supply voltage:400V
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:IEC - Electrical approval:IEC
 HSCCR:N - High Short Circuit Current Rating:N
 ITNET:Y - IT Network:IT network
 MODEL:GA160A2 - Model:GA 160
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

FREQ:50HZ - Frequency:50 Hz
 HSCCR:Y - High Short Circuit Current Rating:Yes
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

39.59 - Option - Dryer HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (HSCCR:N + ITNET:Y , HSCCR:Y) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF



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39.59 - Option - Dryer HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (HSCCR:N + ITNET:Y , HSCCR:Y) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 11	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 9168 37	1	FUSE	
1040	• 1088 0031 67	1	CONNECTOR	
1045	• 1089 9438 88	1	MODULE	
1050	• 1089 9438 60	1	CONTACTOR	
1055	• 1089 9267 67	1	RELAY OVERLOAD	
1060	• 1089 9536 40	3	HOLDER FUSE	
1065	• 1088 0038 18	3	TERMINAL	
1070	• 1089 9528 47	3	FUSE	

Legend:

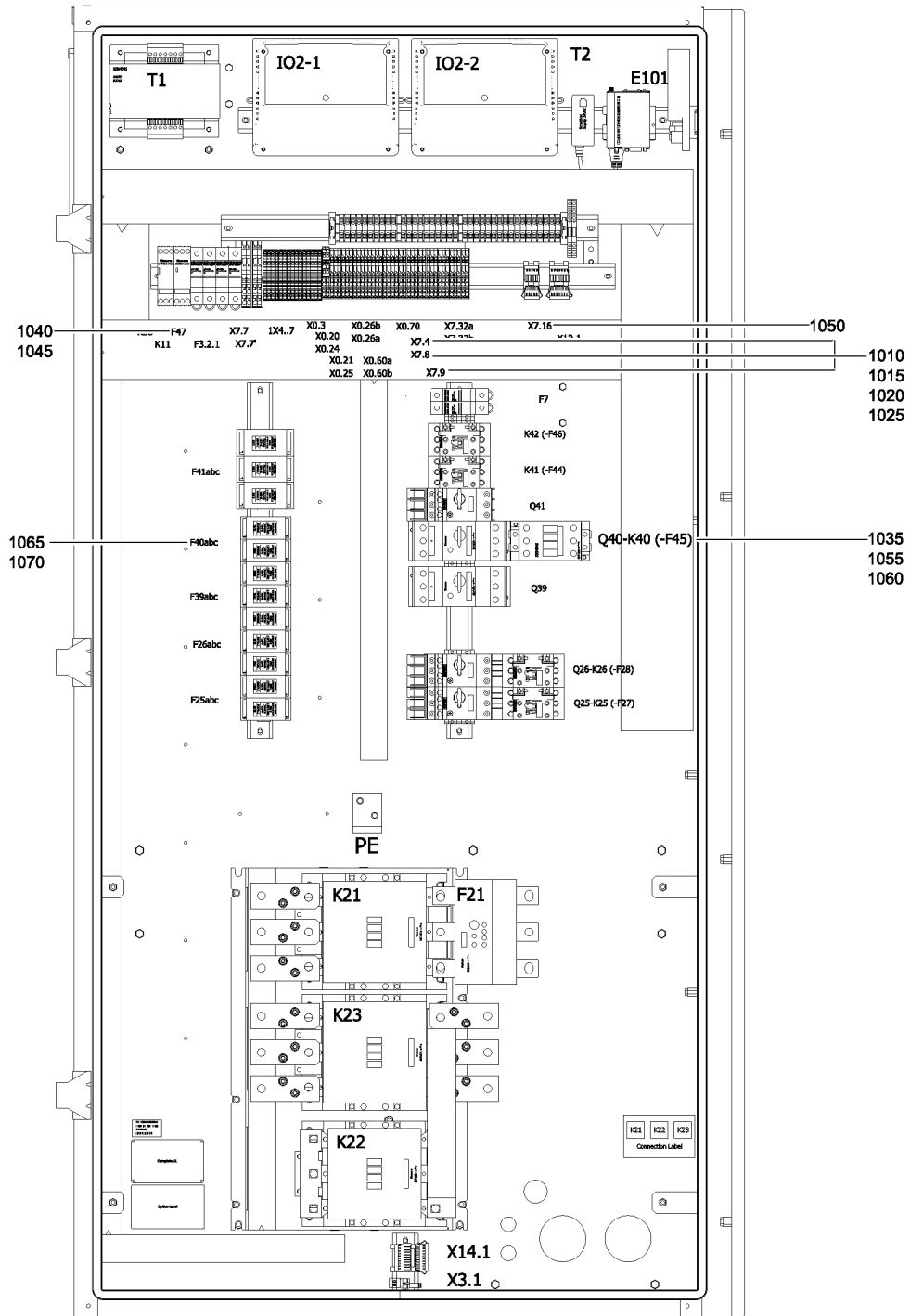
COOL:WATER - Cooling:Water cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MODEL:GA160A2 - Model:GA 160
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:8.6BAR - Working pressure:8.6 bar

39.60 - Option - Dryer HSCCR/IT

((PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF



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39.60 - Option - Dryer HSCCR/IT

((PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5403 12	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1025	• 1088 0038 18	3	TERMINAL	
1035	• 1089 9267 67	1	RELAY OVERLOAD	
1040	• 1089 0612 01	1	FUSE HOLDER	
1045	• 1089 9168 37	1	FUSE	
1050	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 88	1	MODULE	
1060	• 1089 9438 60	1	CONTACTOR	
1065	• 1089 9528 22	3	FUSE	
1070	• 1089 9536 40	3	HOLDER FUSE	

Legend:

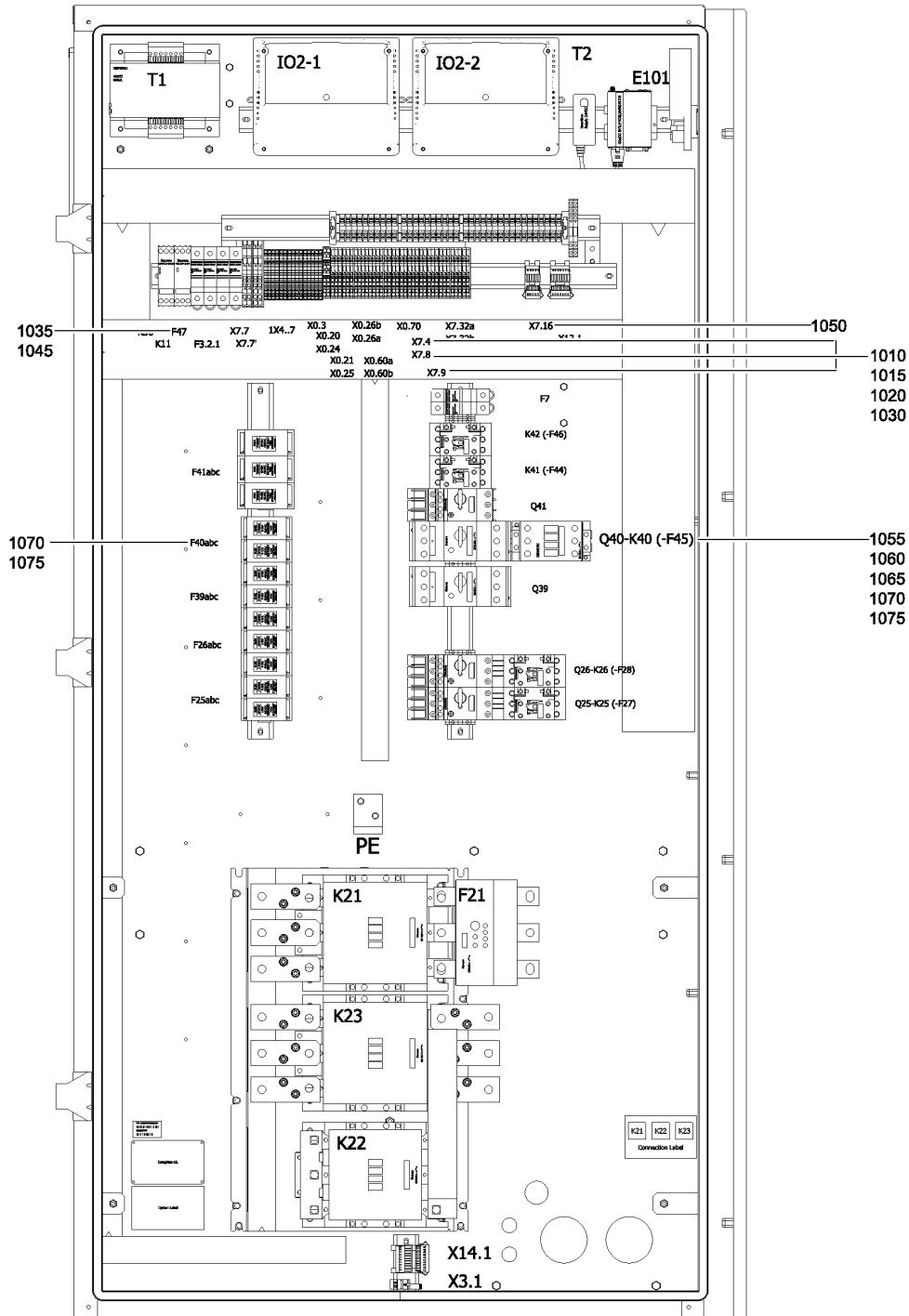
COOL:WATER - Cooling:Water cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF
PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA132A2 - Model:GA 132
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:5.2BAR - Working pressure:5.2 bar

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:6.9BAR - Working pressure:6.9 bar

39.61 - Option - Dryer HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF



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39.61 - Option - Dryer HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5403 14	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1088 0038 18	3	TERMINAL	
1035	• 1089 0612 01	1	FUSE HOLDER	
1045	• 1089 9168 37	1	FUSE	
1050	• 1088 0031 67	1	CONNECTOR	
1055	• 1089 9438 92	1	MODULE	
1060	• 1089 9438 74	1	CONTACTOR -	
1065	• 1089 9267 79	1	RELAY OVERLOAD	
1070	• 1089 9536 40	3	HOLDER FUSE	
1075	• 1089 9528 48	3	FUSE	

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:6.9BAR - Working pressure:6.9 bar

COOL:WATER - Cooling:Water cooled

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

EAPPR:CSA-UL - Electrical approval:CSA-UL

HSCCR:Y - High Short Circuit Current Rating:Yes

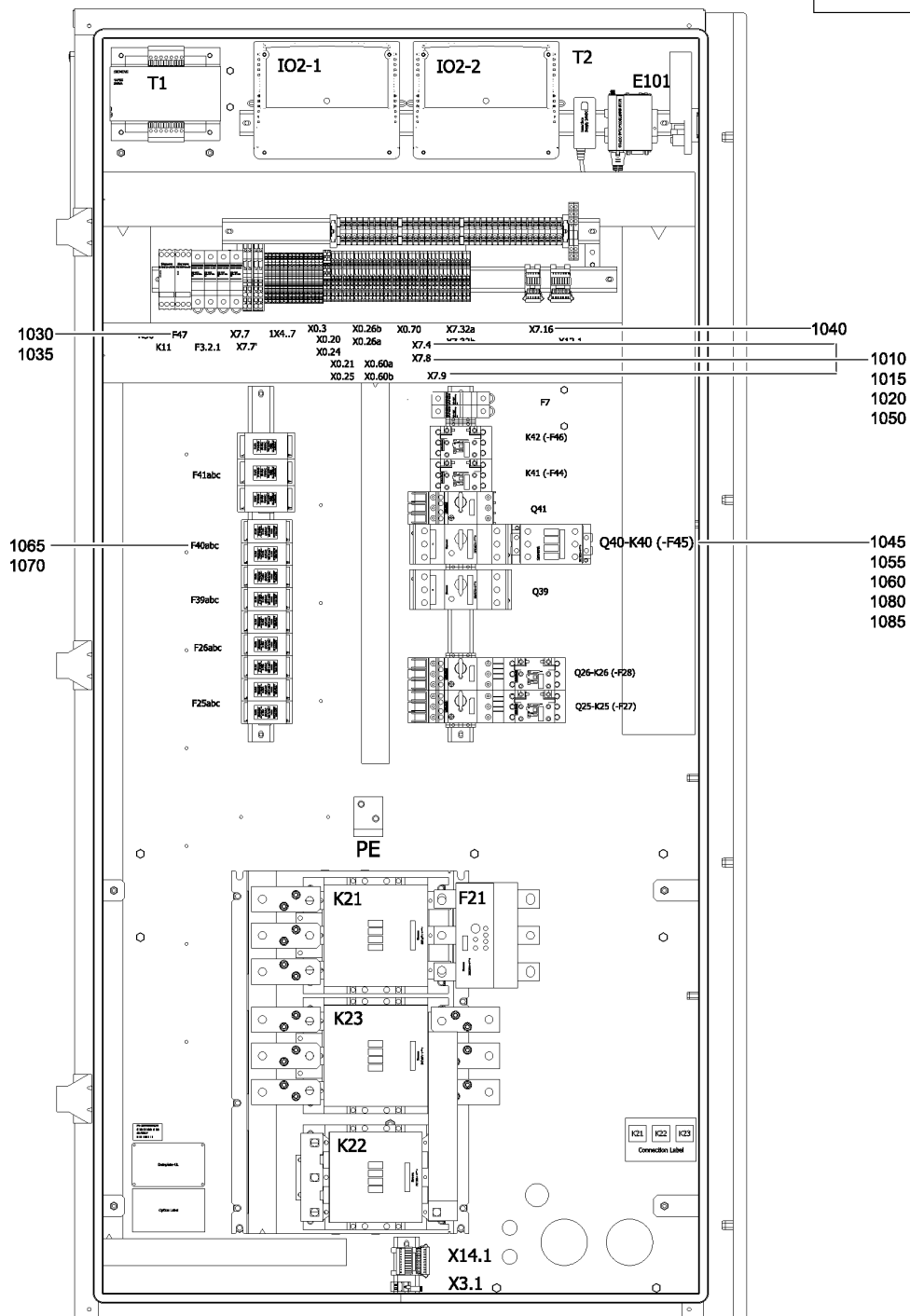
MODEL:GA110A2 - Model:GA 110

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

39.62 - Option - Dryer HSCCR/IT (... - 17/02/2015)

((((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + PRESS:5.5BAR , FREQ:60HZ + MOVOL:380V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA110A2 + MOVOL:380V-3PH + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.62 - Option - Dryer HSCCR/IT (... - 17/02/2015)

((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + PRESS:5.5BAR , FREQ:60HZ + MOVOL:380V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA110A2 + MOVOL:380V-3PH + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 44	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	(17/10/2014 - 17/02/2015)
1015	• 1088 0037 17	2	PLATE	(17/10/2014 - 17/02/2015)
1020	• 1088 0037 15	2	TERMINAL	(17/10/2014 - 17/02/2015)
1030	• 1089 0612 01	1	FUSE HOLDER	(17/10/2014 - 17/02/2015)
1035	• 1089 0612 21	1	FUSE	(17/10/2014 - 17/02/2015)
1040	• 1088 0031 67	1	CONNECTOR	(17/10/2014 - 31/12/2020)
1045	• 1089 9438 93	1	MODULE	(17/10/2014 - 17/02/2015)
1050	• 1088 0038 18	3	TERMINAL	(17/10/2014 - 31/12/2020)
1055	• 1089 9438 80	1	CONTACTOR -	(17/10/2014 - 17/02/2015)
1060	• 1089 9267 61	1	TERMINAL	(17/10/2014 - 17/02/2015)
1065	• 1089 0612 06	1	HOLDER	(17/10/2014 - 17/02/2015)
1070	• 1089 9050 14	3	FUSE	(17/10/2014 - 17/02/2015)
1075	• 1089 9267 63	1	TERMINAL	(17/10/2014 - 17/02/2015)
1080	• 1089 9267 40	1	CIRCUIT BREAKER	(17/10/2014 - 17/02/2015)
1085	• 1089 9267 56	1	SWITCH POWER	(17/10/2014 - 17/02/2015)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:5.5BAR - Working pressure:5.5 bar

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

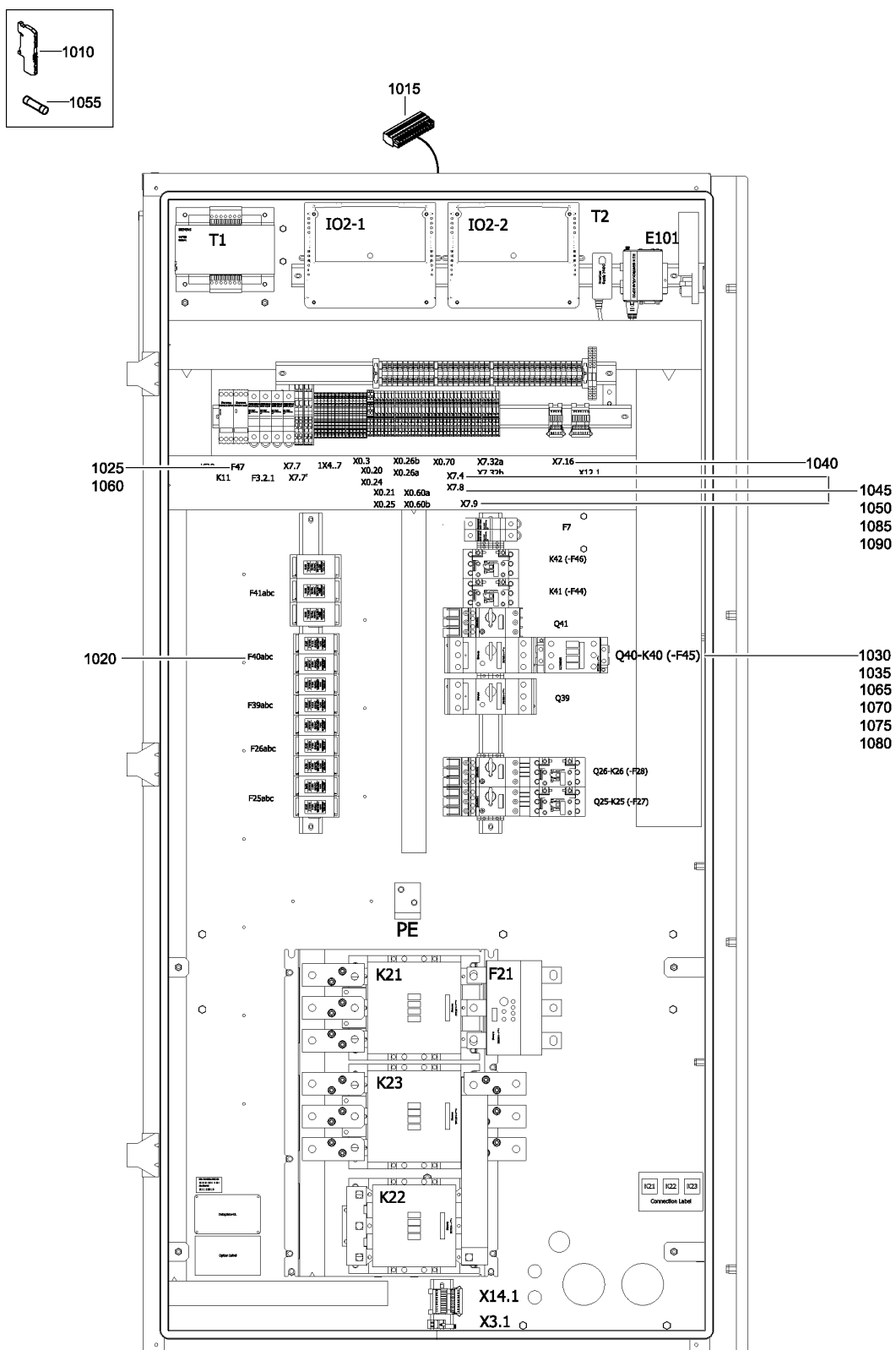
MODEL:GA110A2 - Model:GA 110

MOVOL:400V-3PH - Supply voltage:400V

PRESS:5.2BAR - Working pressure:5.2 bar

39.63 - Option - Dryer HSCCR/IT (18/02/2015 - ...)

((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + PRESS:5.5BAR , FREQ:60HZ + MOVOL:380V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , FREQ:60HZ + MODEL:GA110A2 + MOVOL:380V-3PH + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.63 - Option - Dryer HSCCR/IT (18/02/2015 - ...)

((MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + PRESS:5.5BAR , FREQ:60HZ + MOVOL:380V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 ,
 FREQ:60HZ + MODEL:GA110A2 + MOVOL:380V-3PH + PRESS:5.2BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF +
 PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 44	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1089 0506 32	1	TERMINAL	(18/02/2015 - 31/12/2020)
1015	• 1088 0031 34	1	CONNECTOR	(18/02/2015 - 31/12/2020)
1020	• 1089 0612 06	1	HOLDER	(18/02/2015 - 31/12/2020)
1025	• 1089 0612 01	1	FUSE HOLDER	(18/02/2015 - 31/12/2020)
1030	• 1089 9438 80	1	CONTACTOR -	(18/02/2015 - 31/12/2020)
1035	• 1089 9267 40	1	CIRCUIT BREAKER	(18/02/2015 - 31/12/2020)
1040	• 1088 0031 67	1	CONNECTOR	(17/10/2014 - 31/12/2020)
1045	• 1088 0037 16	1	TERMINAL	(18/02/2015 - 31/12/2020)
1050	• 1088 0038 18	3	TERMINAL	(17/10/2014 - 31/12/2020)
1055	• 1089 9332 97	3	FUSE	(18/02/2015 - 31/12/2020)
1060	• 1089 0612 21	1	FUSE	(18/02/2015 - 31/12/2020)
1065	• 1089 9438 93	1	MODULE	(18/02/2015 - 31/12/2020)
1070	• 1089 9267 63	1	TERMINAL	(18/02/2015 - 31/12/2020)
1075	• 1089 9267 56	1	SWITCH POWER	(18/02/2015 - 31/12/2020)
1080	• 1089 9267 61	1	TERMINAL	(18/02/2015 - 31/12/2020)
1085	• 1088 0037 17	2	PLATE	(18/02/2015 - 31/12/2020)
1090	• 1088 0037 15	2	TERMINAL	(18/02/2015 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:5.5BAR - Working pressure:5.5 bar

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

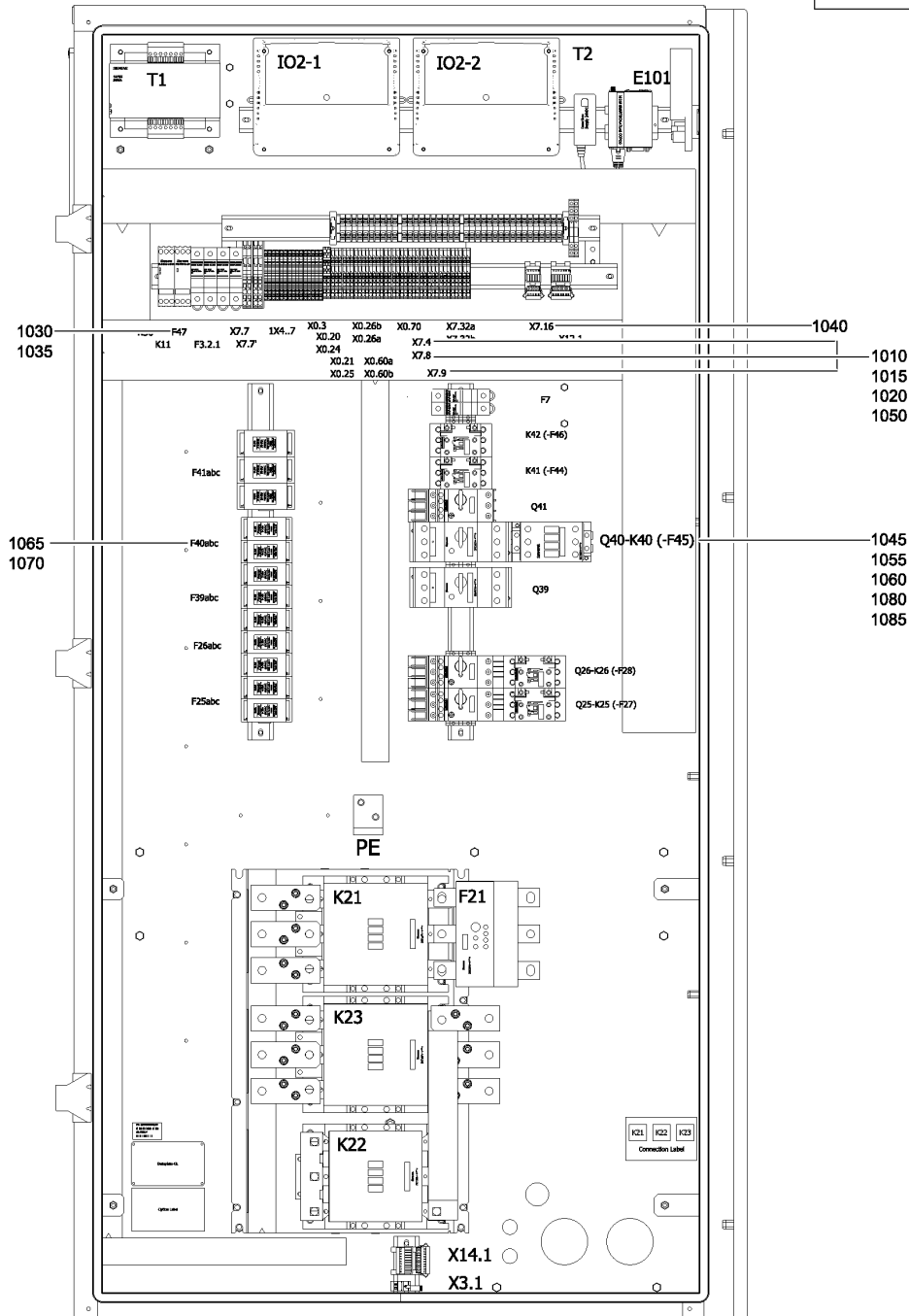
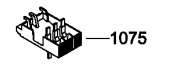
MODEL:GA110A2 - Model:GA 110

MOVOL:400V-3PH - Supply voltage:400V

PRESS:5.2BAR - Working pressure:5.2 bar

39.64 - Option - Dryer HSCCR/IT

(((((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , (MODEL:GA90PA2 + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + COOL:AIR) + MOVOL:380V-3PH , ((MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + MOVOL:440V-3PH) + FREQ:60HZ , ((COOL:WATER + MODEL:GA160A2 , COOL:AIR) + (PRESS:7.5BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , (PRESS:10BAR , PRESS:14BAR) + COOL:AIR , (PRESS:5.5BAR , PRESS:7.5BAR) + COOL:WATER + MODEL:GA132A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.64 - Option - Dryer HSCCR/IT

((((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , (MODEL:GA90PA2 + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + COOL:WATER + MOVOL:380V-3PH , ((MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR , COOL:WATER + MODEL:GA160A2 + PRESS:6.9BAR) + MOVOL:440V-3PH) + FREQ:60HZ , ((COOL:WATER + MODEL:GA160A2 , COOL:WATER) + (PRESS:7.5BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , (PRESS:10BAR , PRESS:14BAR) + COOL:WATER , (PRESS:5.5BAR , PRESS:7.5BAR) + COOL:WATER + MODEL:GA132A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 45	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	1	TERMINAL	
1015	• 1088 0037 17	2	PLATE	
1020	• 1088 0037 15	2	TERMINAL	
1030	• 1089 0612 01	1	FUSE HOLDER	
1035	• 1089 0612 21	1	FUSE	
1040	• 1088 0031 67	1	CONNECTOR	
1045	• 1089 9438 93	1	MODULE	
1050	• 1088 0038 18	3	TERMINAL	
1055	• 1089 9438 80	1	CONTACTOR -	
1060	• 1089 9267 61	1	TERMINAL	
1065	• 1089 0612 12	1	FUSE HOLDER	
1070	• 1089 0612 95	3	FUSE	
1075	• 1089 9267 63	1	TERMINAL	
1080	• 1089 9267 38	1	CIRCUIT BREAKER	
1085	• 1089 9267 56	1	SWITCH POWER	

Legend:

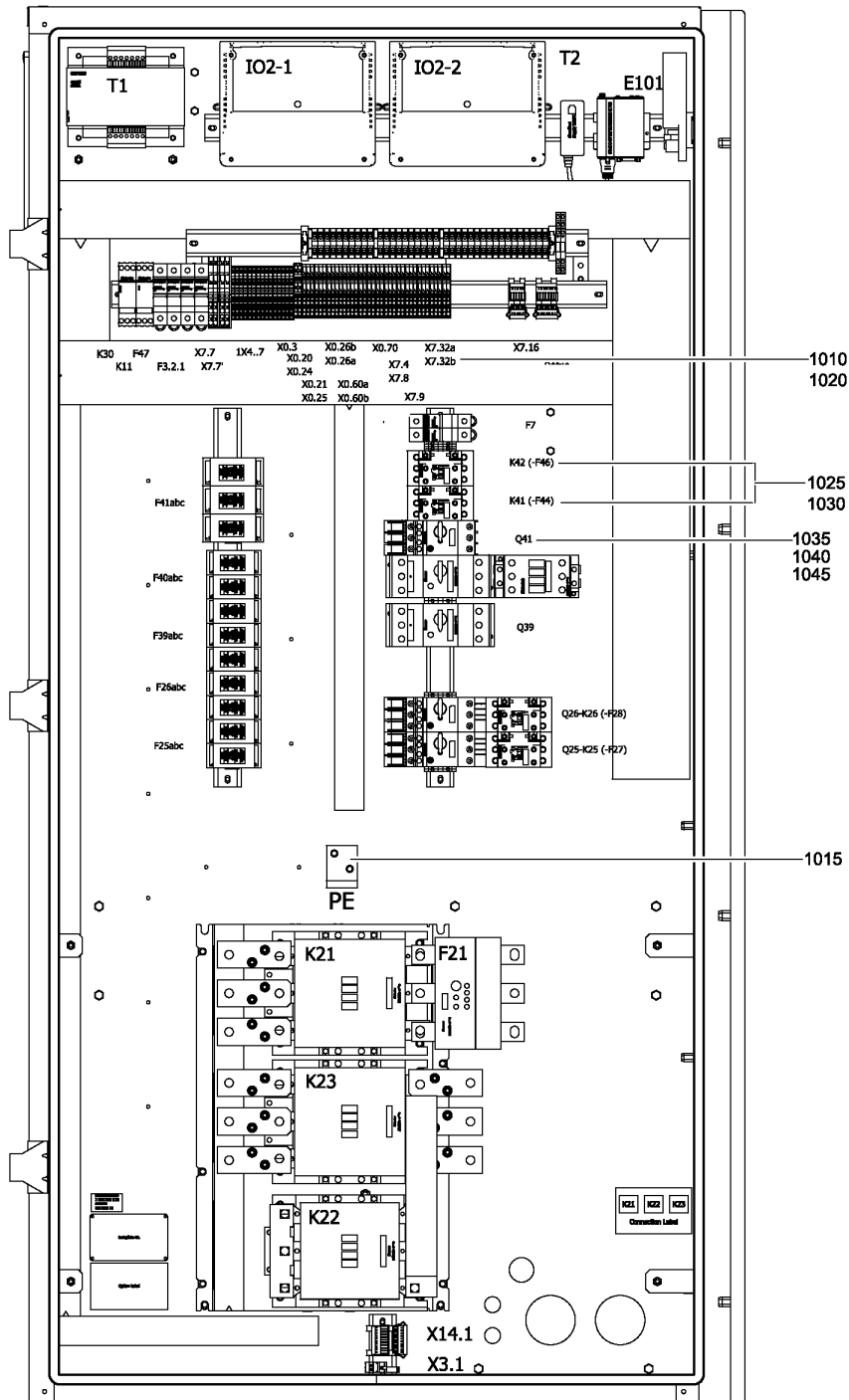
COOL:WATER - Cooling:Water cooled
 FREQ:50HZ - Frequency:50 Hz
 HSCCR:Y - High Short Circuit Current Rating:Yes
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled
 FREQ:60HZ - Frequency:60 Hz
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 MOVOL:380V-3PH - Supply voltage:380V (3ph)
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:IEC - Electrical approval:IEC
 HSCCR:N - High Short Circuit Current Rating:N
 ITNET:Y - IT Network:IT network
 MODEL:GA160A2 - Model:GA 160
 MOVOL:400V-3PH - Supply voltage:400V
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

39.65 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF



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39.65 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 54	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 42	1	CONTACTOR	
1030	• 1089 9438 88	1	MODULE	
1035	• 1089 9267 31	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

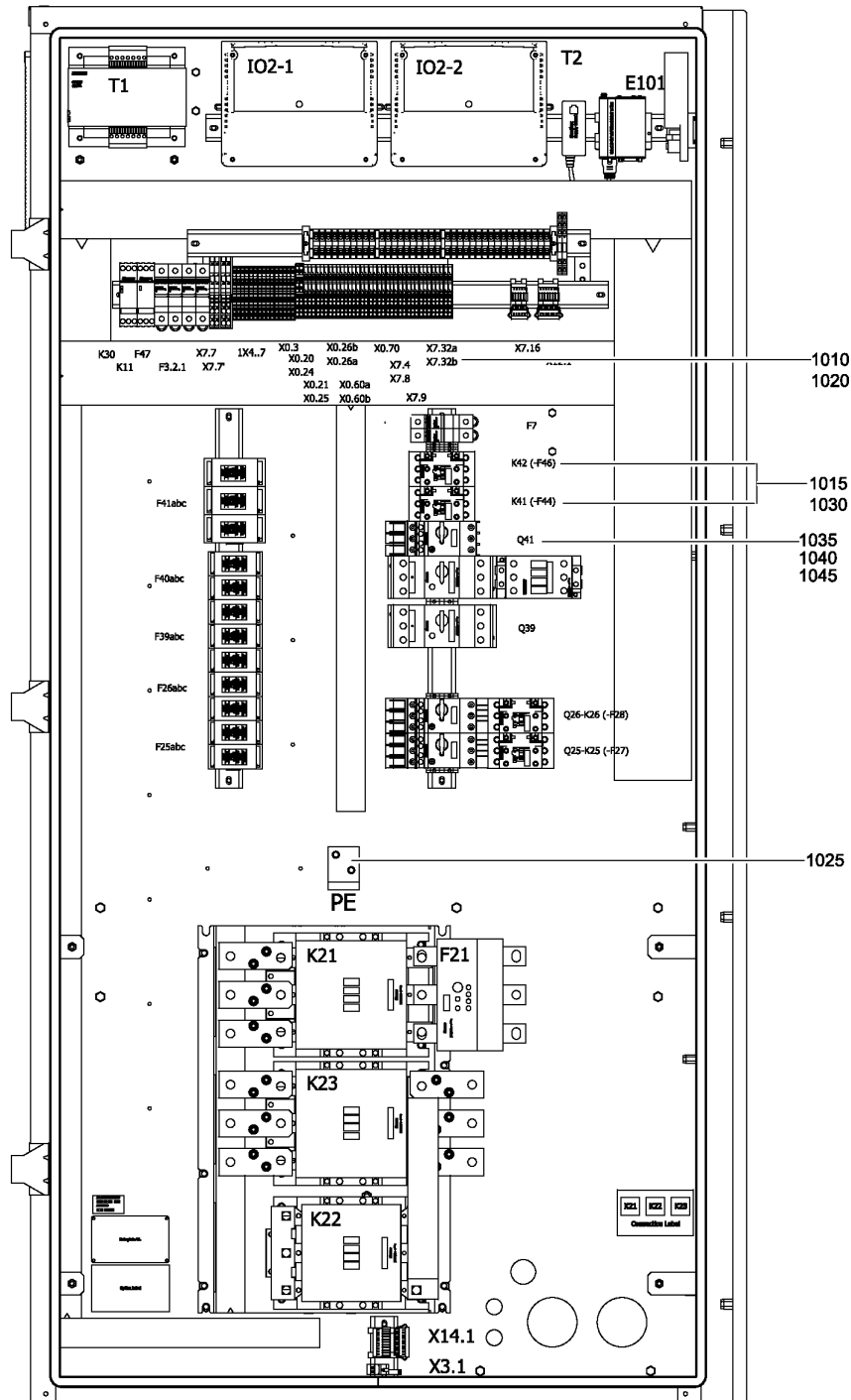
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:8.6BAR - Working pressure:8.6 bar

FREQ:60HZ - Frequency:60 Hz
ITNET:N - IT Network:TT or TN network
MODEL:GA160A2 - Model:GA 160
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar

39.66 - Option - Dryer Fan

((((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH ,
MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA160A2 + PRESS:7.5BAR) +
(MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + COOL:AIR + EAPPR:IEC + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF



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39.66 - Option - Dryer Fan

((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA160A2 + PRESS:7.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + COOL:AIR + EAPPR:IEC + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5403 87	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	2	TERMINAL	
1015	• 1089 9438 89	2	MODULE	
1020	• 1088 0037 17	1	PLATE	
1025	• 1089 0506 27	1	TERMINAL (PE)	
1030	• 1089 9438 43	2	CONTACTOR	
1035	• 1089 9267 31	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

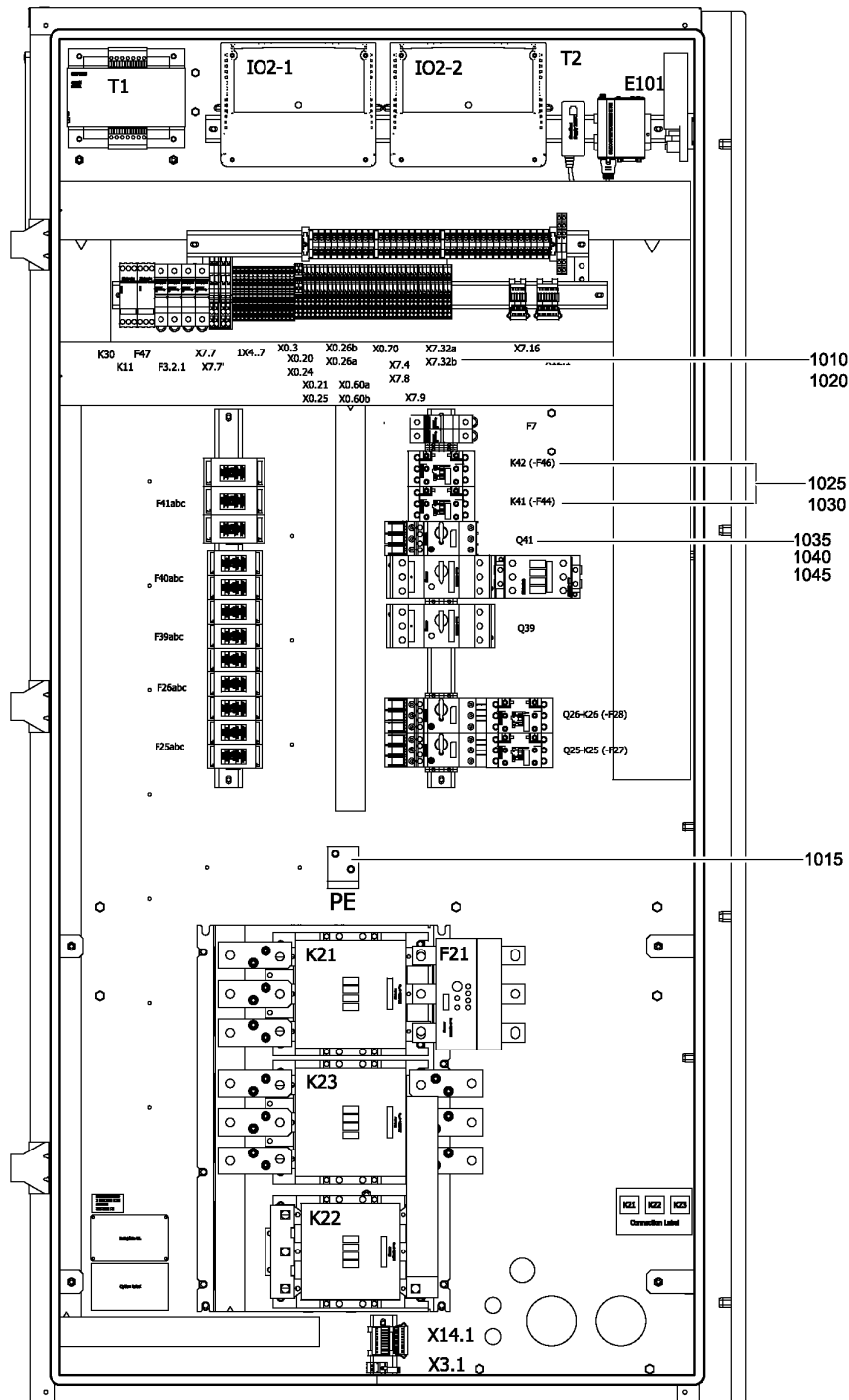
COOL:AIR - Cooling:Air cooled
FREQ:60HZ - Frequency:60 Hz
ITNET:N - IT Network:TT or TN network
MODEL:GA160A2 - Model:GA 160
MOVOL:400V-3PH - Supply voltage:400V
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:IEC - Electrical approval:IEC
HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
MOVOL:440V-3PH - Supply voltage:440V (3ph)
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

FREQ:50HZ - Frequency:50 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:380V-3PH - Supply voltage:380V (3ph)
MOVOL:525V-3PH - Supply voltage:525 V (3ph)
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.6BAR - Working pressure:8.6 bar

39.67 - Option - Dryer Fan

((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:460V-3PH ,
MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF



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39.67 - Option - Dryer Fan

((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:460V-3PH ,
MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5403 57	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 42	2	CONTACTOR	
1030	• 1089 9438 88	2	MODULE	
1035	• 1089 9267 30	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA132A2 - Model:GA 132

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:6.9BAR - Working pressure:6.9 bar

FREQ:60HZ - Frequency:60 Hz

ITNET:N - IT Network:TT or TN network

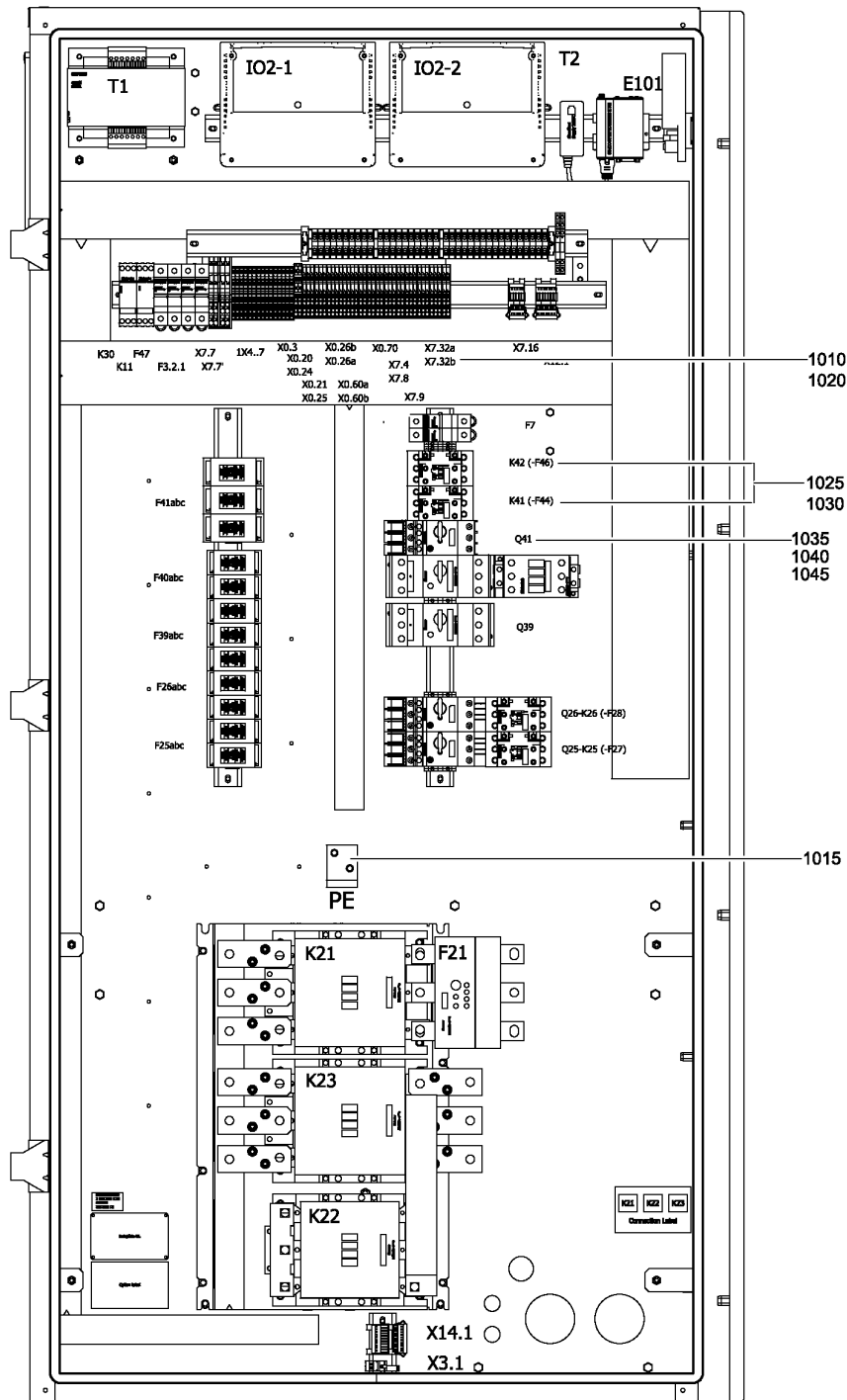
MODEL:GA90PA2 - Model:GA 90 +

PRCMP:APF - Product company:APF

PRESS:8.6BAR - Working pressure:8.6 bar

39.68 - Option - Dryer Fan

COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF + PRESS:6.9BAR



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39.68 - Option - Dryer Fan

COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF + PRESS:6.9BAR

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Ref	Part Number	Qty	Name	Validity
	1900 5403 58	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 42	2	CONTACTOR	
1030	• 1089 9438 88	2	MODULE	
1035	• 1089 9267 32	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA160A2 - Model:GA 160

PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

IDRY:FF - Integrated dryer:Full feature

MOVOL:460V-3PH - Supply voltage:460V (3ph)

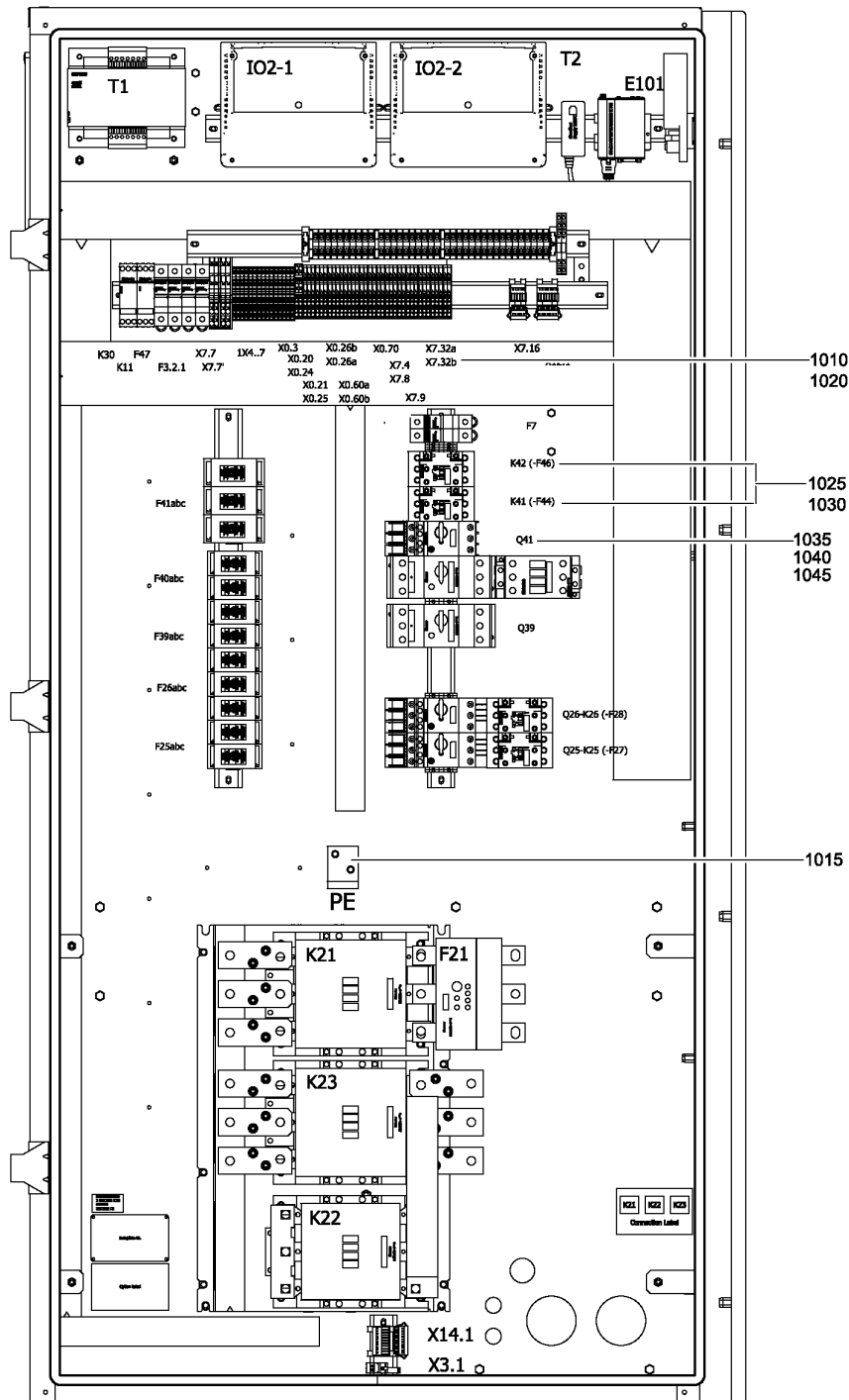
FREQ:60HZ - Frequency:60 Hz

ITNET:N - IT Network:TT or TN network

PRCMP:APF - Product company:APF

39.69 - Option - Dryer Fan

(MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF + PRESS:5.2BAR



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39.69 - Option - Dryer Fan

(MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF + PRESS:5.2BAR



Ref	Part Number	Qty	Name	Validity
	1900 5403 59	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 42	2	CONTACTOR	
1030	• 1089 9438 88	2	MODULE	
1035	• 1089 9267 34	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA110A2 - Model:GA 110

MOVOL:575V-3PH - Supply voltage:575V (3ph)

EAPPR:CSA-UL - Electrical approval:CSA-UL

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

PRCMP:APF - Product company:APF

FREQ:60HZ - Frequency:60 Hz

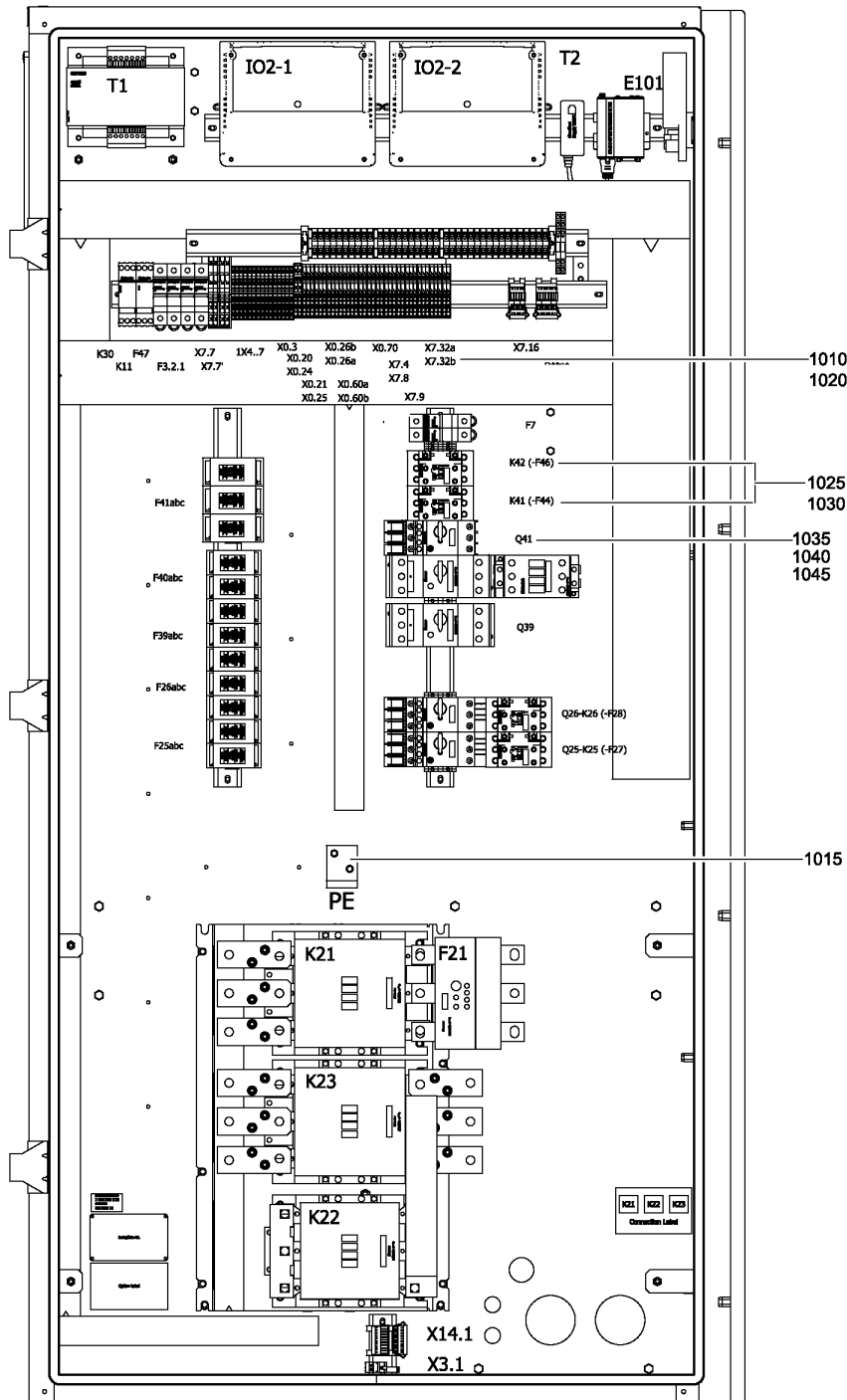
ITNET:N - IT Network:TT or TN network

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

39.70 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:7.5BAR , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:AIR + EAPPR:IEC +
FREQ:50HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF



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39.70 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:7.5BAR , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:AIR + EAPPR:IEC + FREQ:50HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5403 84	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 43	1	CONTACTOR	
1030	• 1089 9438 89	1	MODULE	
1035	• 1089 9267 29	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

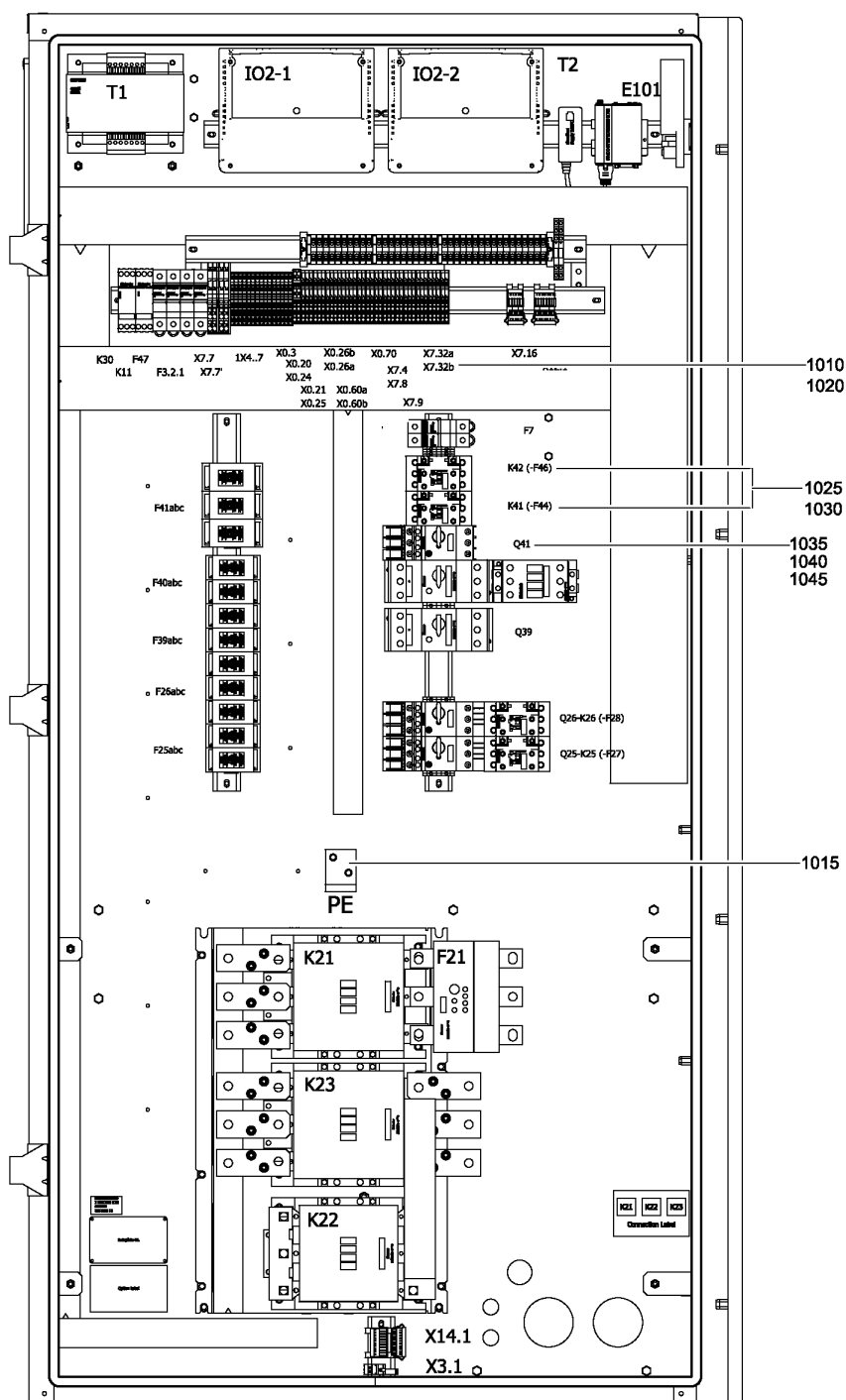
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF
PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:IEC - Electrical approval:IEC
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:400V-3PH - Supply voltage:400V
PRESS:10BAR - Working pressure:10 bar
PRESS:8.5BAR - Working pressure:8.5 bar

FREQ:50HZ - Frequency:50 Hz
ITNET:N - IT Network:TT or TN network
MODEL:GA160A2 - Model:GA 160
MOVOL:525V-3PH - Supply voltage:525 V (3ph)
PRESS:14BAR - Working pressure:14 bar

39.71 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:380V-3PH + PRCMP:APF



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39.71 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:380V-3PH + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5403 85	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 43	1	CONTACTOR	
1030	• 1089 9438 89	1	MODULE	
1035	• 1089 9267 30	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

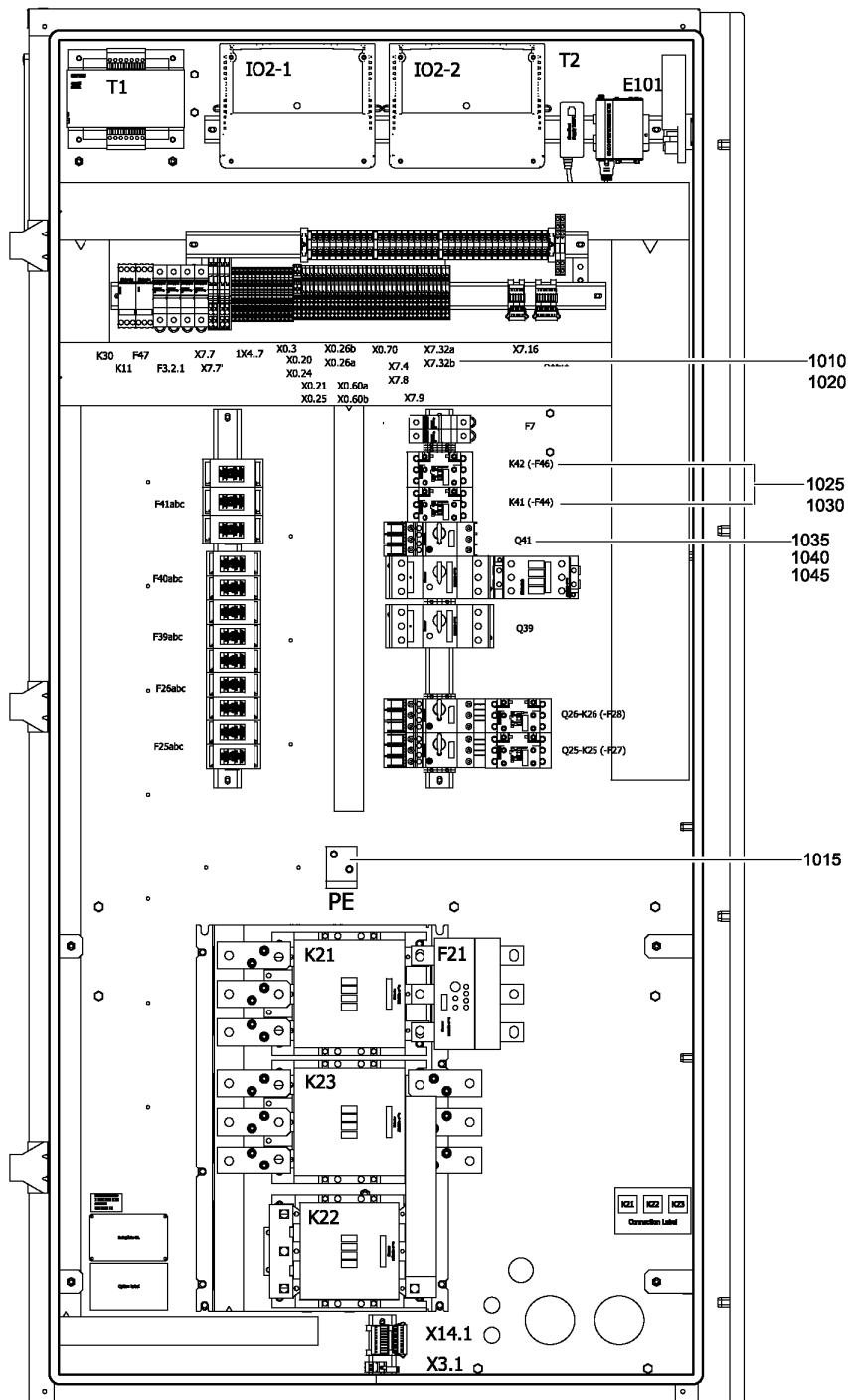
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:IEC - Electrical approval:IEC
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:380V-3PH - Supply voltage:380V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar

FREQ:60HZ - Frequency:60 Hz
ITNET:N - IT Network:TT or TN network
MODEL:GA160A2 - Model:GA 160
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

39.72 - Option - Dryer Fan

((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + FREQ:60HZ + MOVOL:380V-3PH ,
(MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH ,
MOVOL:525V-3PH) + FREQ:50HZ) + COOL:AIR + EAPPR:IEC + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF



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39.72 - Option - Dryer Fan

((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + FREQ:60HZ + MOVOL:380V-3PH ,
(MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH ,
MOVOL:525V-3PH) + FREQ:50HZ) + COOL:AIR + EAPPR:IEC + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 86	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 43	2	CONTACTOR	
1030	• 1089 9438 89	2	MODULE	
1035	• 1089 9267 30	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

ITNET:N - IT Network:TT or TN network

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRCMP:APF - Product company:APF

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

FREQ:50HZ - Frequency:50 Hz

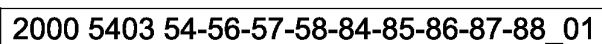
IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar



39.73 - Option - Dryer Fan

(MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:AIR + EAPPR:IEC + FREQ:50HZ + HSCCR:N + IDRY:FF + ITNET:N + MODEL:GA132A2 + PRCMP:APF + PRESS:5.5BAR



Ref	Part Number	Qty	Name	Validity
	1900 5403 88	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 43	2	CONTACTOR	
1030	• 1089 9438 89	2	MODULE	
1035	• 1089 9267 32	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA132A2 - Model:GA 132

PRCMP:APF - Product company:APF

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MOVOL:400V-3PH - Supply voltage:400V

PRESS:5.5BAR - Working pressure:5.5 bar

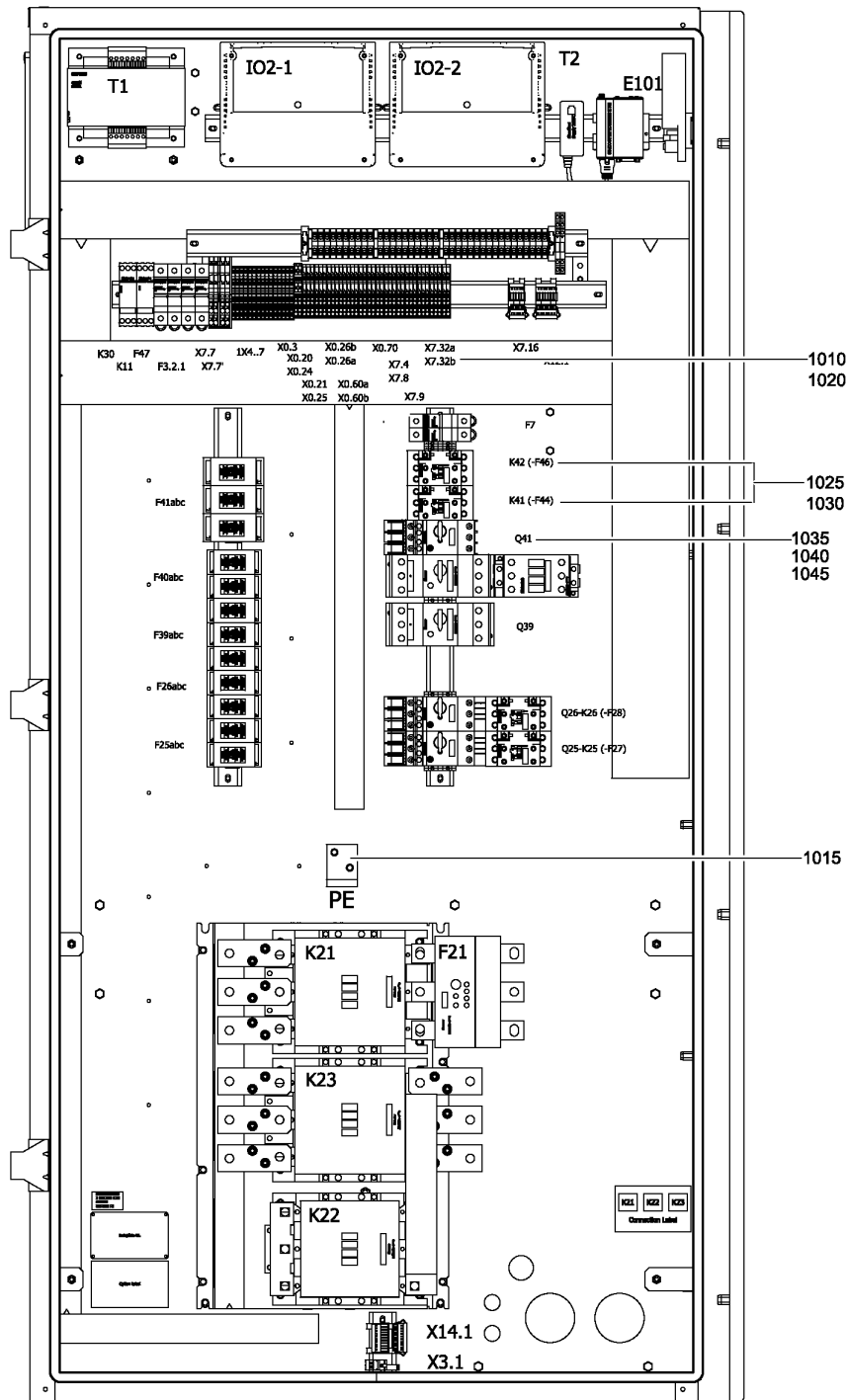
FREQ:50HZ - Frequency:50 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

39.74 - Option - Dryer Fan

(MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + COOL:AIR + EAPPR:CSA-UL +
FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:575V-3PH + PRCMP:APF



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39.74 - Option - Dryer Fan

(MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + COOL:AIR + EAPPR:CSA-UL +
FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:575V-3PH + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5403 56	1	CONTROL PANEL	(07/01/2015 - ...)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1088 0037 16	2	TERMINAL	
1025	• 1089 9438 42	2	CONTACTOR	
1030	• 1089 9438 88	2	MODULE	
1035	• 1089 9267 29	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA132A2 - Model:GA 132

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

PRESS:8.6BAR - Working pressure:8.6 bar

FREQ:60HZ - Frequency:60 Hz

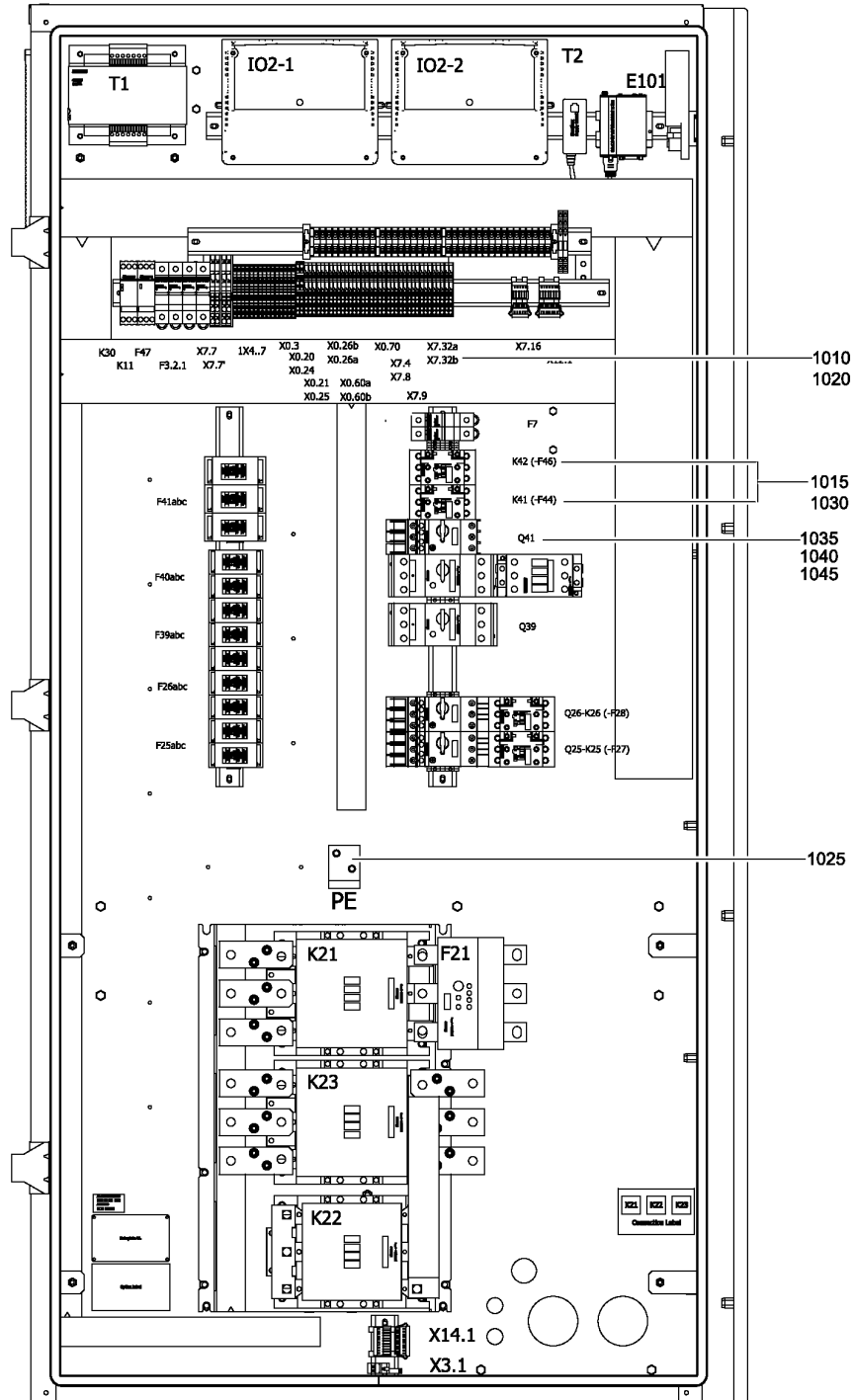
ITNET:N - IT Network:TT or TN network

MODEL:GA90PA2 - Model:GA 90 +

PRESS:5.2BAR - Working pressure:5.2 bar

39.75 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2) + MOVOL:380V-3PH + PRESS:5.2BAR , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF



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39.75 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2) + MOVOL:380V-3PH + PRESS:5.2BAR , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
	1900 5403 89	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 16	2	TERMINAL	
1015	• 1089 9438 89	2	MODULE	
1020	• 1088 0037 17	1	PLATE	
1025	• 1089 0506 27	1	TERMINAL (PE)	
1030	• 1089 9438 43	2	CONTACTOR	
1035	• 1089 9267 33	1	CIRCUIT BREAKER	
1040	• 1089 9267 56	1	SWITCH POWER	
1045	• 1089 9267 61	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA110A2 - Model:GA 110

MOVOL:380V-3PH - Supply voltage:380V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:440V-3PH - Supply voltage:440V (3ph)

PRESS:6.9BAR - Working pressure:6.9 bar

FREQ:60HZ - Frequency:60 Hz

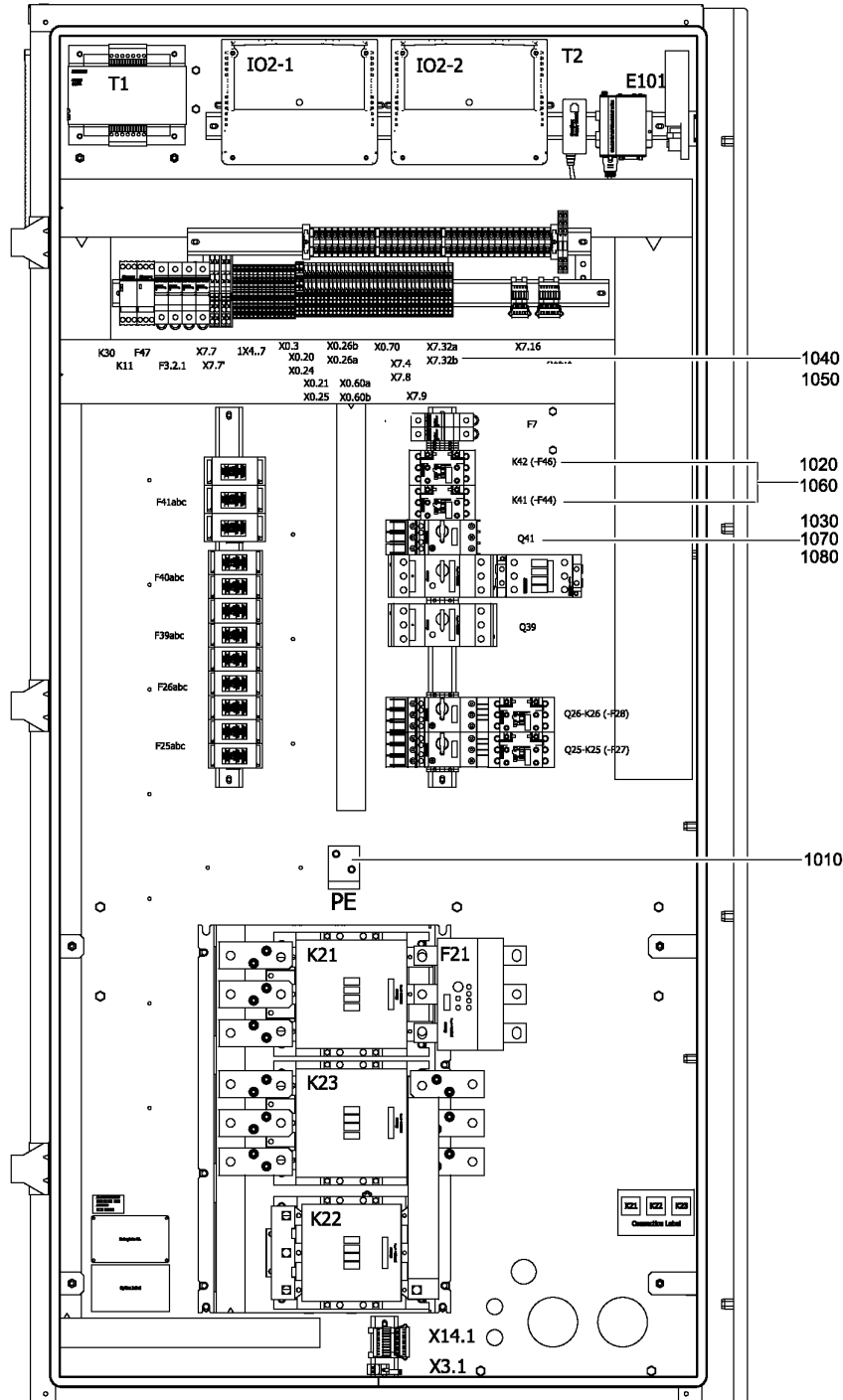
ITNET:N - IT Network:TT or TN network

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

39.76 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:440V-3PH + PRCMP:APF



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39.76 - Option - Dryer Fan

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:440V-3PH + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
	1900 5403 70	1	CONTROL PANEL	(19/02/2015 - 31/12/2020)
1010	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1089 9438 43	1	CONTACTOR	
1030	• 1089 9267 31	1	CIRCUIT BREAKER	
1040	• 1088 0037 16	2	TERMINAL	
1050	• 1088 0037 17	1	PLATE	
1060	• 1089 9438 89	1	MODULE	
1070	• 1089 9267 56	1	SWITCH POWER	
1080	• 1089 9267 62	1	TERMINAL	

Legend:

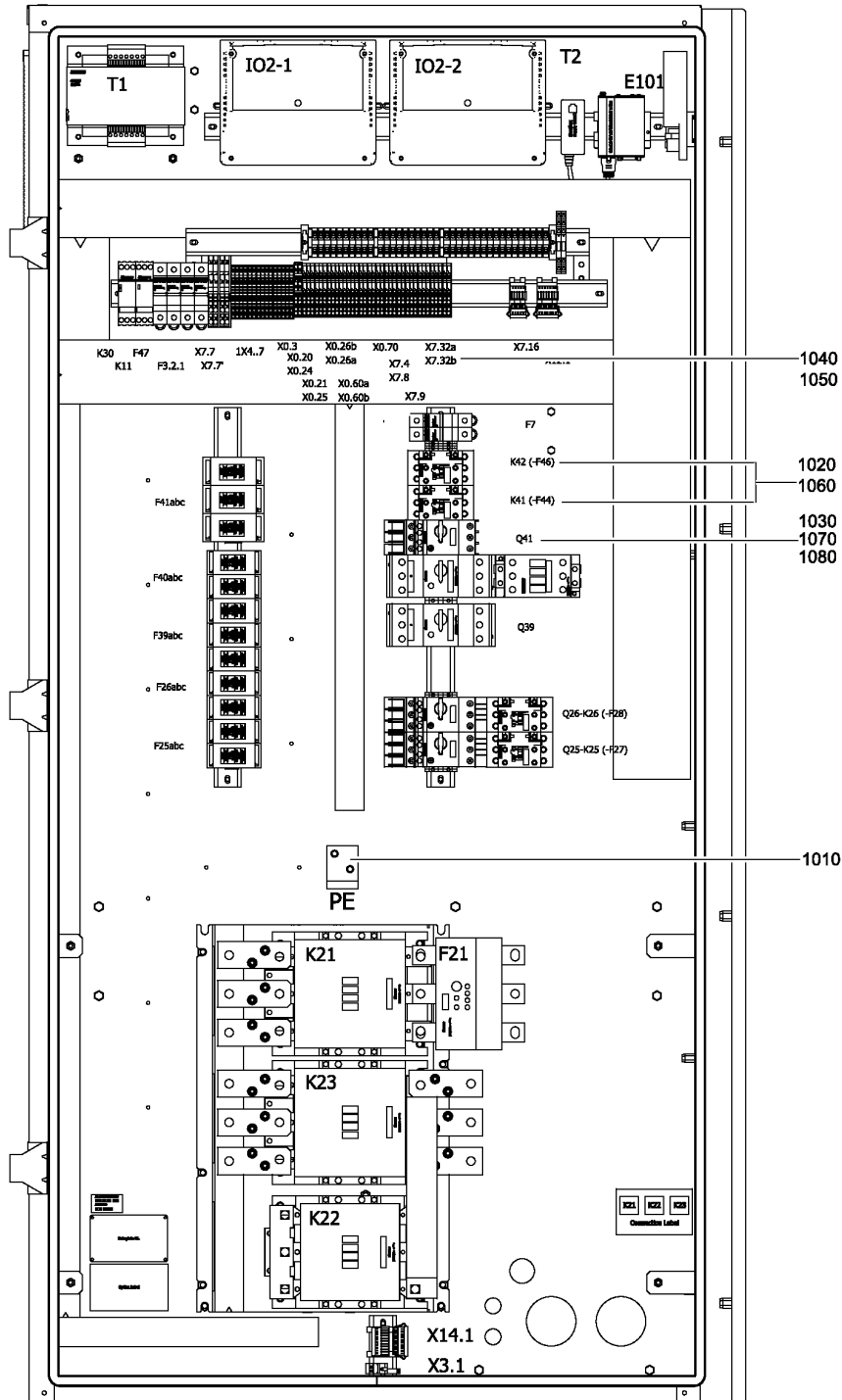
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:IEC - Electrical approval:IEC
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:440V-3PH - Supply voltage:440V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar

FREQ:60HZ - Frequency:60 Hz
ITNET:N - IT Network:TT or TN network
MODEL:GA160A2 - Model:GA 160
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

39.77 - Option - Dryer Fan

(MODEL:GA110A2 , MODEL:GA132A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:440V-3PH + PRCMP:APF + PRESS:5.2BAR



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39.77 - Option - Dryer Fan

(MODEL:GA110A2 , MODEL:GA132A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:440V-3PH + PRCMP:APF + PRESS:5.2BAR



Ref	Part Number	Qty	Name	Validity
	1900 5403 72	1	CONTROL PANEL	(19/02/2015 - 31/12/2020)
1010	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1089 9438 43	2	CONTACTOR	
1030	• 1089 9267 35	1	CIRCUIT BREAKER	
1040	• 1088 0037 16	2	TERMINAL	
1050	• 1088 0037 17	1	PLATE	
1060	• 1089 9438 89	2	MODULE	
1070	• 1089 9267 56	1	SWITCH POWER	
1080	• 1089 9267 62	1	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

MODEL:GA110A2 - Model:GA 110

PRCMP:APF - Product company:APF

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

PRESS:5.2BAR - Working pressure:5.2 bar

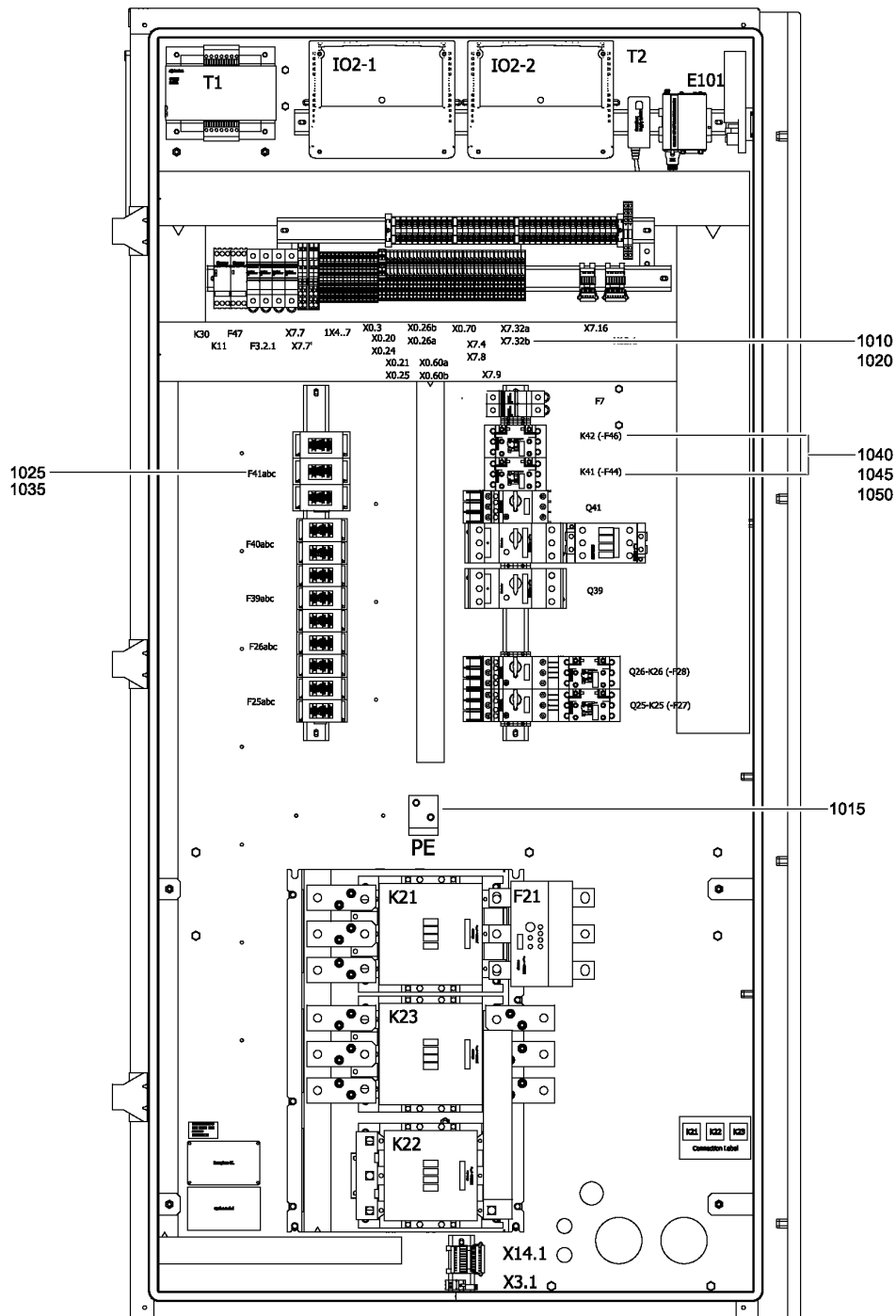
FREQ:60HZ - Frequency:60 Hz

ITNET:N - IT Network:TT or TN network

MOVOL:440V-3PH - Supply voltage:440V (3ph)

39.78 - Option - Dryer Fan HSCCR/IT

((((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) , (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:575V-3PH) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF



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39.78 - Option - Dryer Fan HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) , (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:575V-3PH) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 64	1	CONTROL PANEL	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH)
	1900 5403 66			(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:575V-3PH
1010 •	1088 0037 17	1	PLATE	(17/10/2014 - ...)
1015 •	1089 0506 27	1	TERMINAL (PE)	(17/10/2014 - ...)
1020 •	1088 0037 16	2	TERMINAL	(17/10/2014 - ...)
1025 •	1089 9536 40	3	HOLDER FUSE	(17/10/2014 - ...)
1035 •	1089 9528 46	3	FUSE	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH)
1035 •	1089 9528 44	3	FUSE	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:575V-3PH
1040 •	1089 9438 42	2	CONTACTOR	(17/10/2014 - ...)
1045 •	1089 9267 67	1	RELAY OVERLOAD	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH)
1045 •	1089 9267 66	1	RELAY OVERLOAD	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:575V-3PH
1050 •	1089 9438 88	2	MODULE	(17/10/2014 - ...)

Legend:

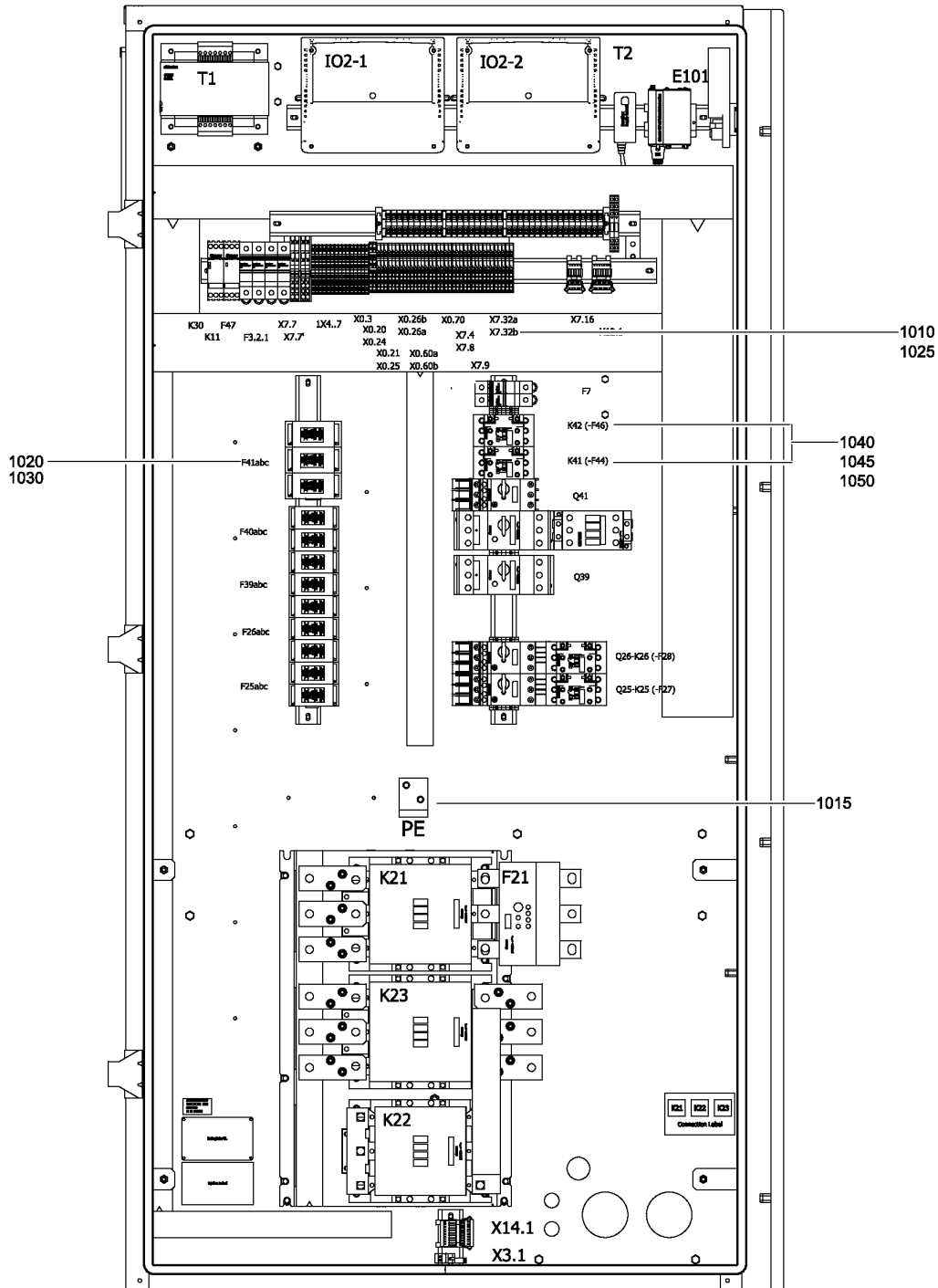
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MODEL:GA160A2 - Model:GA 160
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:6.9BAR - Working pressure:6.9 bar

39.79 - Option - Dryer Fan HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + PRESS:5.2BAR , (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:460V-3PH , MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF



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39.79 - Option - Dryer Fan HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + PRESS:5.2BAR , (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:460V-3PH , MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 67	1	CONTROL PANEL	(17/10/2014 - ...) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:460V-3PH , MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR
	1900 5403 69			(17/10/2014 - ...) (MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + PRESS:5.2BAR
1010 •	1088 0037 17	1	PLATE	(17/10/2014 - ...)
1015 •	1089 0506 27	1	TERMINAL (PE)	(17/10/2014 - ...)
1020 •	1089 9536 40	3	HOLDER FUSE	(17/10/2014 - ...)
1025 •	1088 0037 16	2	TERMINAL	(17/10/2014 - ...)
1030 •	1089 9528 45	3	FUSE	(17/10/2014 - ...) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:460V-3PH , MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR
1030 •	1089 9528 47	3	FUSE	(17/10/2014 - ...) (MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + PRESS:5.2BAR
1040 •	1089 9438 42	2	CONTACTOR	(17/10/2014 - ...)
1045 •	1089 9267 66	1	RELAY OVERLOAD	(17/10/2014 - ...) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:460V-3PH , MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR
1045 •	1089 9267 67	1	RELAY OVERLOAD	(17/10/2014 - ...) (MODEL:GA110A2 , MODEL:GA132A2) + (MOVOL:460V-3PH , MOVOL:575V-3PH) + PRESS:5.2BAR
1050 •	1089 9438 88	2	MODULE	(17/10/2014 - ...)

Legend:

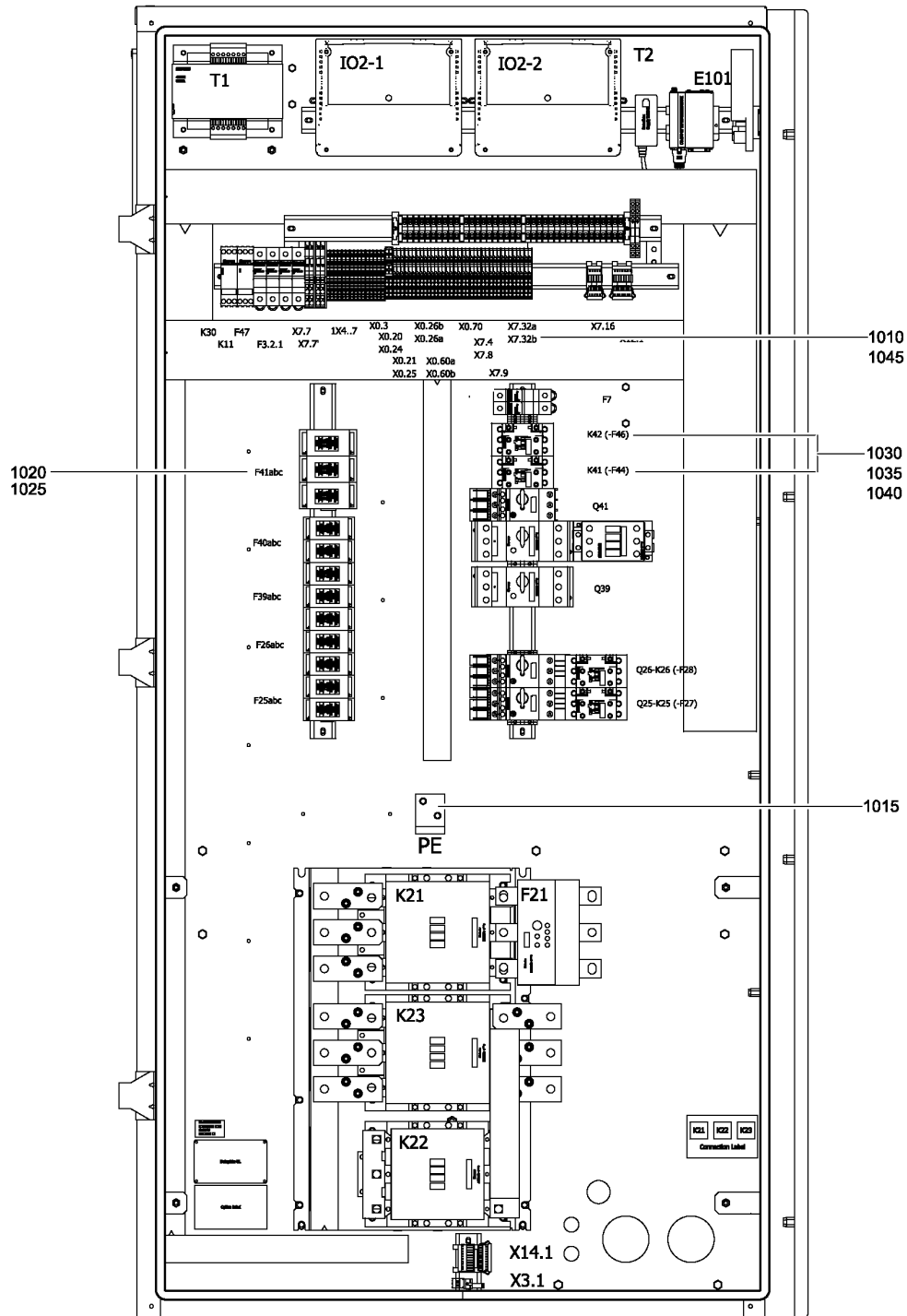
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MODEL:GA160A2 - Model:GA 160
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRCMP:APF - Product company:APF
PRESS:8.6BAR - Working pressure:8.6 bar

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRESS:5.2BAR - Working pressure:5.2 bar

39.80 - Option - Dryer Fan HSCCR/IT

(HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF + PRESS:6.9BAR



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39.80 - Option - Dryer Fan HSCCR/IT

(HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + MODEL:GA160A2 + MOVOL:460V-3PH + PRCMP:APF + PRESS:6.9BAR

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Ref	Part Number	Qty	Name	Validity
	1900 5403 68	1	CONTROL PANEL	(17/10/2014 - ...)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1089 9536 40	3	HOLDER FUSE	
1025	• 1089 9528 47	3	FUSE	
1030	• 1089 9438 42	2	CONTACTOR	
1035	• 1089 9267 66	1	RELAY OVERLOAD	
1040	• 1089 9438 88	2	MODULE	
1045	• 1088 0037 16	2	TERMINAL	

Legend:

COOL:AIR - Cooling:Air cooled

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

PRCMP:APF - Product company:APF

EAPPR:CSA-UL - Electrical approval:CSA-UL

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA160A2 - Model:GA 160

PRESS:6.9BAR - Working pressure:6.9 bar

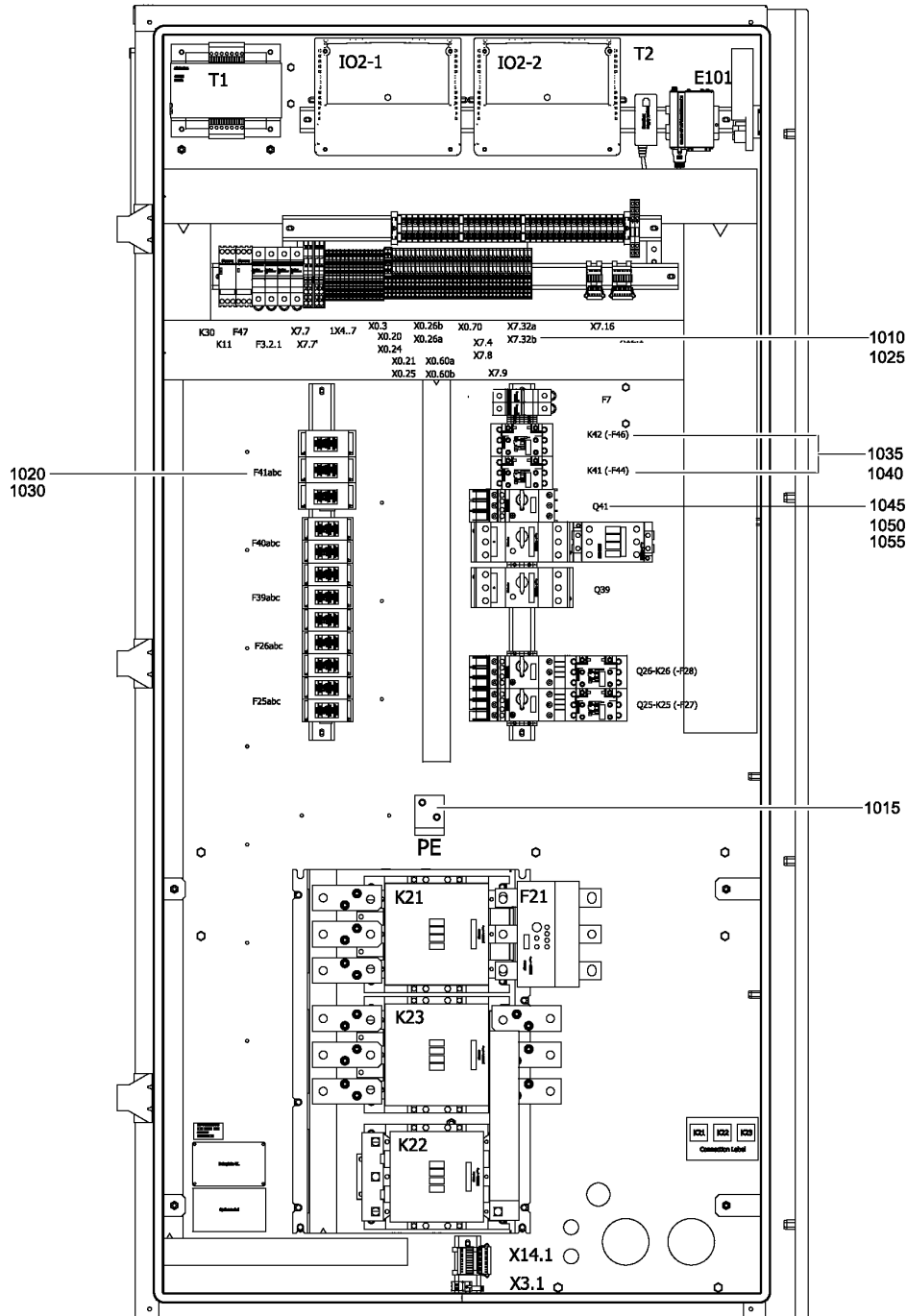
FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MOVOL:460V-3PH - Supply voltage:460V (3ph)

39.81 - Option - Dryer Fan HSCCR/IT

(((((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR) + MOVOL:380V-3PH , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) , (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.81 - Option - Dryer Fan HSCCR/IT

(((((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR) + MOVOL:380V-3PH , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) , (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 94	1	CONTROL PANEL	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:7.5BAR , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
	1900 5403 99			(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2) + MOVOL:380V-3PH + PRESS:5.2BAR , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ
	1900 5403 96			(17/10/2014 - ...) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + FREQ:60HZ + MOVOL:380V-3PH , (MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1010 •	1088 0037 17	1	PLATE	(17/10/2014 - ...)
1015 •	1089 0506 27	1	TERMINAL (PE)	(17/10/2014 - ...)
1020 •	1089 0612 03	1	HOLDER	(17/10/2014 - ...)
1025 •	1088 0037 16	2	TERMINAL	(17/10/2014 - ...)
1030 •	1089 0612 26	3	FUSE	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:7.5BAR , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1030 •	1089 0612 27	3	FUSE	(17/10/2014 - ...) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + FREQ:60HZ + MOVOL:380V-3PH , (MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1030 •	1089 0612 29	3	FUSE	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2) + MOVOL:380V-3PH + PRESS:5.2BAR , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ
1035 •	1089 9438 89	1	MODULE	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:7.5BAR , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1035 •	1089 9438 89	2	MODULE	(17/10/2014 - ...) (((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR) + MOVOL:380V-3PH , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ , (MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1040 •	1089 9438 43	1	CONTACTOR	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:7.5BAR , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1040 •	1089 9438 43	2	CONTACTOR	(17/10/2014 - ...) (((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR) + MOVOL:380V-3PH , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ , (MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

PRCMP:APF - Product company:APF

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

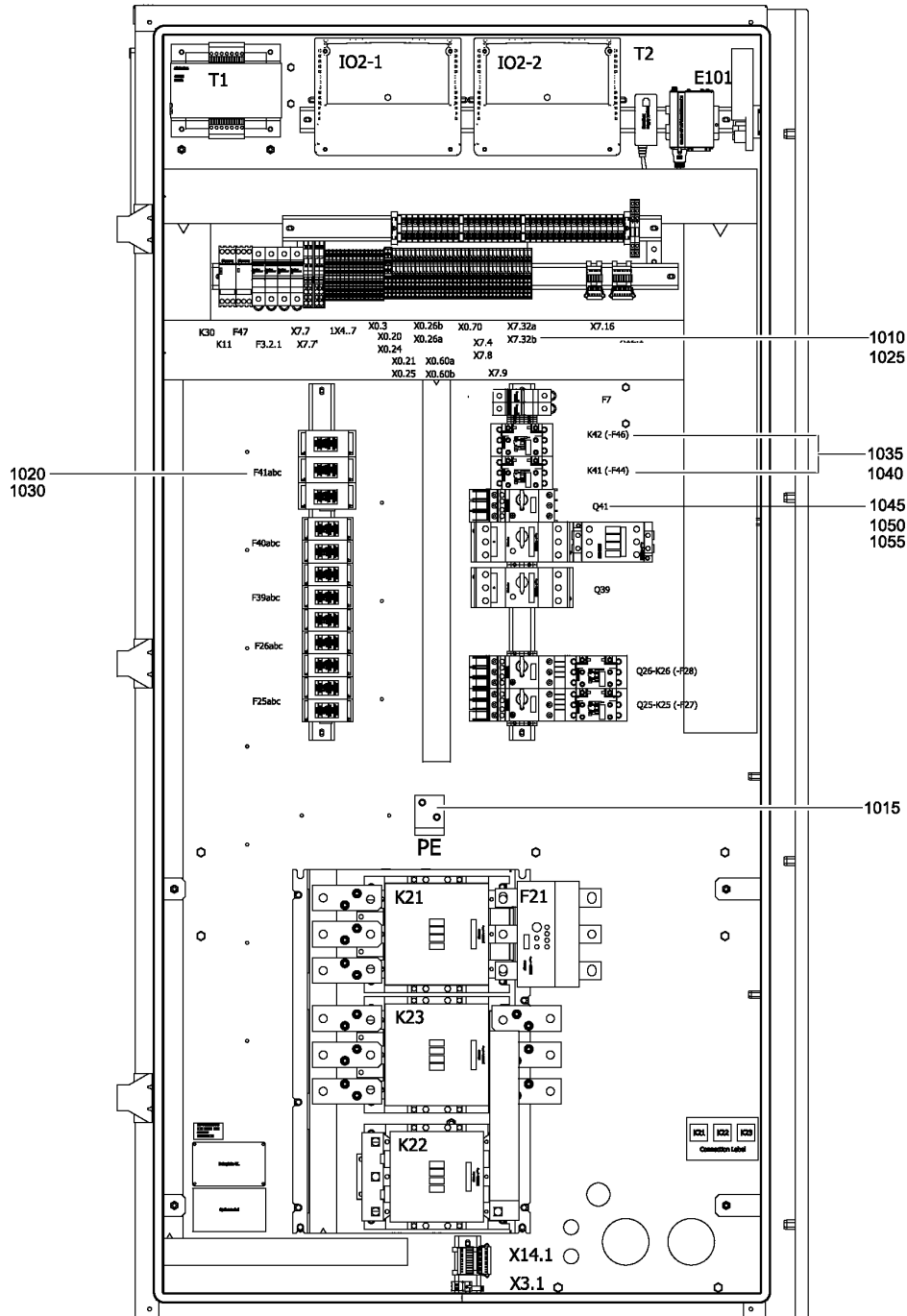
PRESS:10BAR - Working pressure:10 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

39.81 - Option - Dryer Fan HSCCR/IT

(((((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR) + MOVOL:380V-3PH , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) , (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.81 - Option - Dryer Fan HSCCR/IT

((((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR) + MOVOL:380V-3PH , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) , (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1045 •	1089 9267 29	1	CIRCUIT BREAKER	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:8.5BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:7.5BAR , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1045 •	1089 9267 30	1	CIRCUIT BREAKER	(17/10/2014 - ...) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + FREQ:60HZ + MOVOL:380V-3PH , (MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1045 •	1089 9267 33	1	CIRCUIT BREAKER	(17/10/2014 - ...) ((MODEL:GA110A2 , MODEL:GA132A2) + MOVOL:380V-3PH + PRESS:5.2BAR , MODEL:GA160A2 + MOVOL:440V-3PH + PRESS:6.9BAR) + FREQ:60HZ
1050 •	1089 9267 56	1	SWITCH POWER	(17/10/2014 - ...)
1055 •	1089 9267 61	1	TERMINAL	(17/10/2014 - ...)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

PRCMP:APF - Product company:APF

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

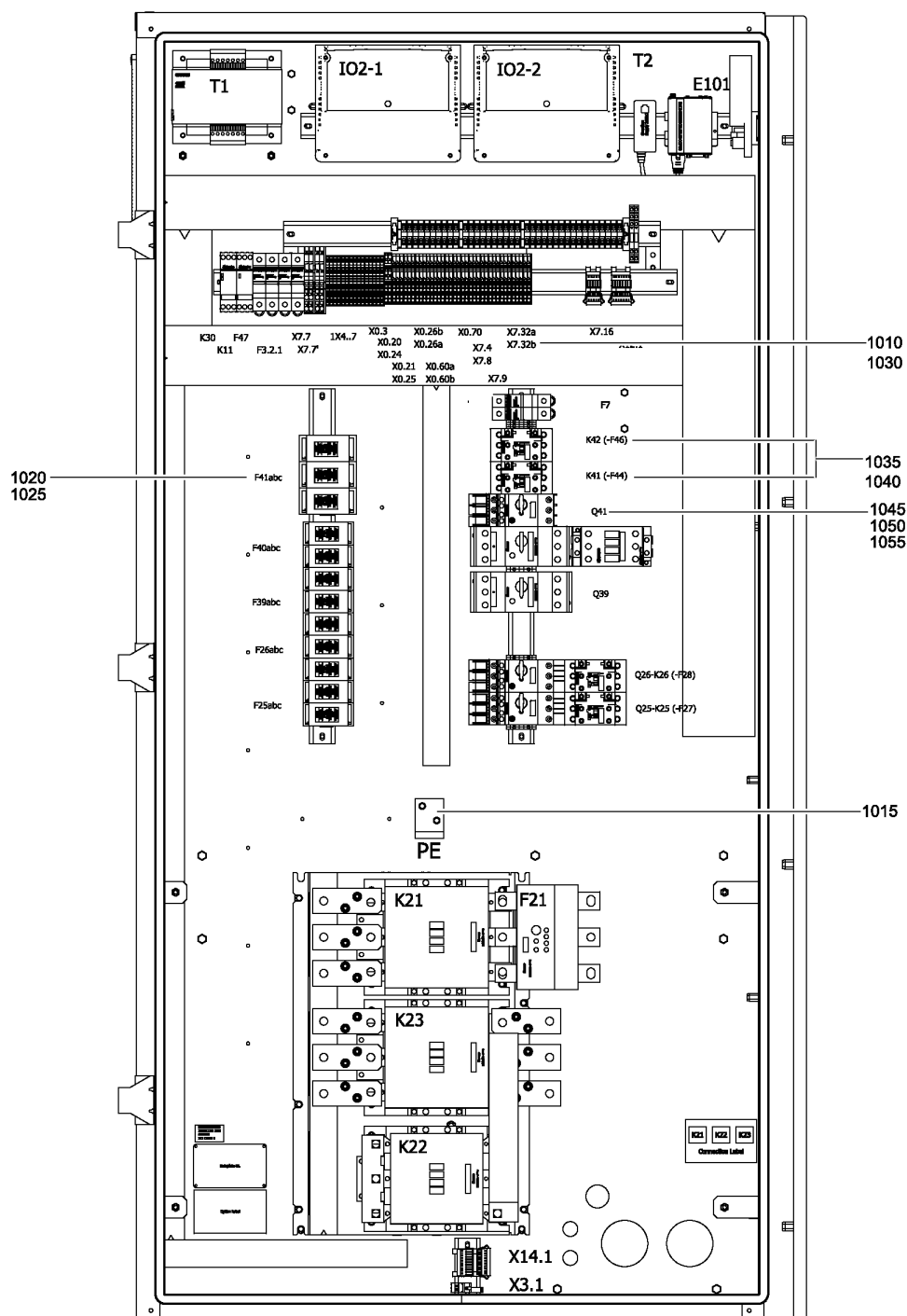
PRESS:10BAR - Working pressure:10 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

39.82 - Option - Dryer Fan HSCCR/IT

((MODEL:GA110A2, MODEL:GA132A2, MODEL:GA90PA2) + (PRESS:10.4BAR, PRESS:13.8BAR, PRESS:8.6BAR) , (MODEL:GA110A2, MODEL:GA90PA2) + PRESS:6.9BAR, (PRESS:10.4BAR, PRESS:13.8BAR) + MODEL:GA160A2) + (HSCCR:N + ITNET:Y, HSCCR:Y) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + IDRY:FF + MOVOL:380V-3PH + PRCMP:APF



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39.82 - Option - Dryer Fan HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + IDRY:FF + MOVOL:380V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 95	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1088 0037 17	1	PLATE	
1015	• 1089 0506 27	1	TERMINAL (PE)	
1020	• 1089 0612 03	1	HOLDER	
1025	• 1089 0612 27	3	FUSE	
1030	• 1088 0037 16	2	TERMINAL	
1035	• 1089 9438 43	1	CONTACTOR	
1040	• 1089 9438 89	1	MODULE	
1045	• 1089 9267 30	1	CIRCUIT BREAKER	
1050	• 1089 9267 56	1	SWITCH POWER	
1055	• 1089 9267 61	1	TERMINAL	

Legend:

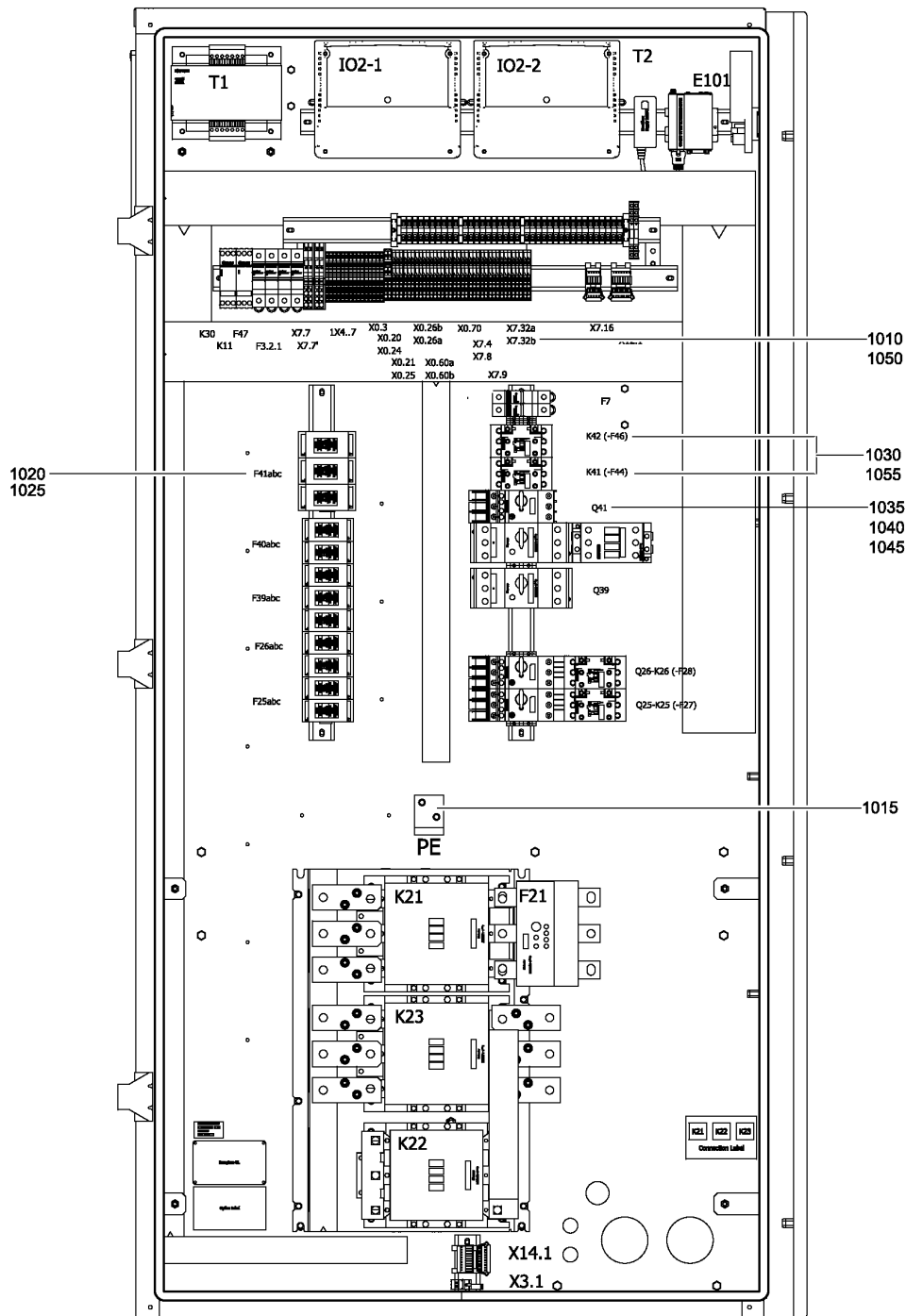
COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MODEL:GA160A2 - Model:GA 160
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:IEC - Electrical approval:IEC
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:8.6BAR - Working pressure:8.6 bar

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:380V-3PH - Supply voltage:380V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar

39.83 - Option - Dryer Fan HSCCR/IT

((((MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.5BAR , MODEL:GA160A2 + PRESS:7.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ , ((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + FREQ:60HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF + PRCMP:APF



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39.83 - Option - Dryer Fan HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.5BAR , MODEL:GA160A2 + PRESS:7.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) +
FREQ:50HZ , ((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH ,
MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + FREQ:60HZ) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + IDRY:FF +
PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 5403 97	1	CONTROL PANEL	(17/10/2014 - ...) ((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA160A2 + PRESS:7.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
	1900 5403 98			(17/10/2014 - ...) (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + MODEL:GA132A2 + PRESS:5.5BAR
1010 •	1088 0037 17	1	PLATE	(17/10/2014 - ...)
1015 •	1089 0506 27	1	TERMINAL (PE)	(17/10/2014 - ...)
1020 •	1089 0612 03	1	HOLDER	(17/10/2014 - ...)
1025 •	1089 0612 28	3	FUSE 16 A	(17/10/2014 - ...)
1030 •	1089 9438 43	2	CONTACTOR	(17/10/2014 - ...)
1035 •	1089 9267 31	1	CIRCUIT BREAKER	(17/10/2014 - ...) ((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + MOVOL:440V-3PH , MODEL:GA160A2 + MOVOL:380V-3PH + PRESS:6.9BAR) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA160A2 + PRESS:7.5BAR) + (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ
1035 •	1089 9267 32	1	CIRCUIT BREAKER	(17/10/2014 - ...) (MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ + MODEL:GA132A2 + PRESS:5.5BAR
1040 •	1089 9267 56	1	SWITCH POWER	(17/10/2014 - ...)
1045 •	1089 9267 61	1	TERMINAL	(17/10/2014 - ...)
1050 •	1088 0037 16	2	TERMINAL	(17/10/2014 - ...)
1055 •	1089 9438 89	2	MODULE	(17/10/2014 - ...)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:IEC - Electrical approval:IEC

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

PRCMP:APF - Product company:APF

PRESS:6.9BAR - Working pressure:6.9 bar

FREQ:50HZ - Frequency:50 Hz

HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

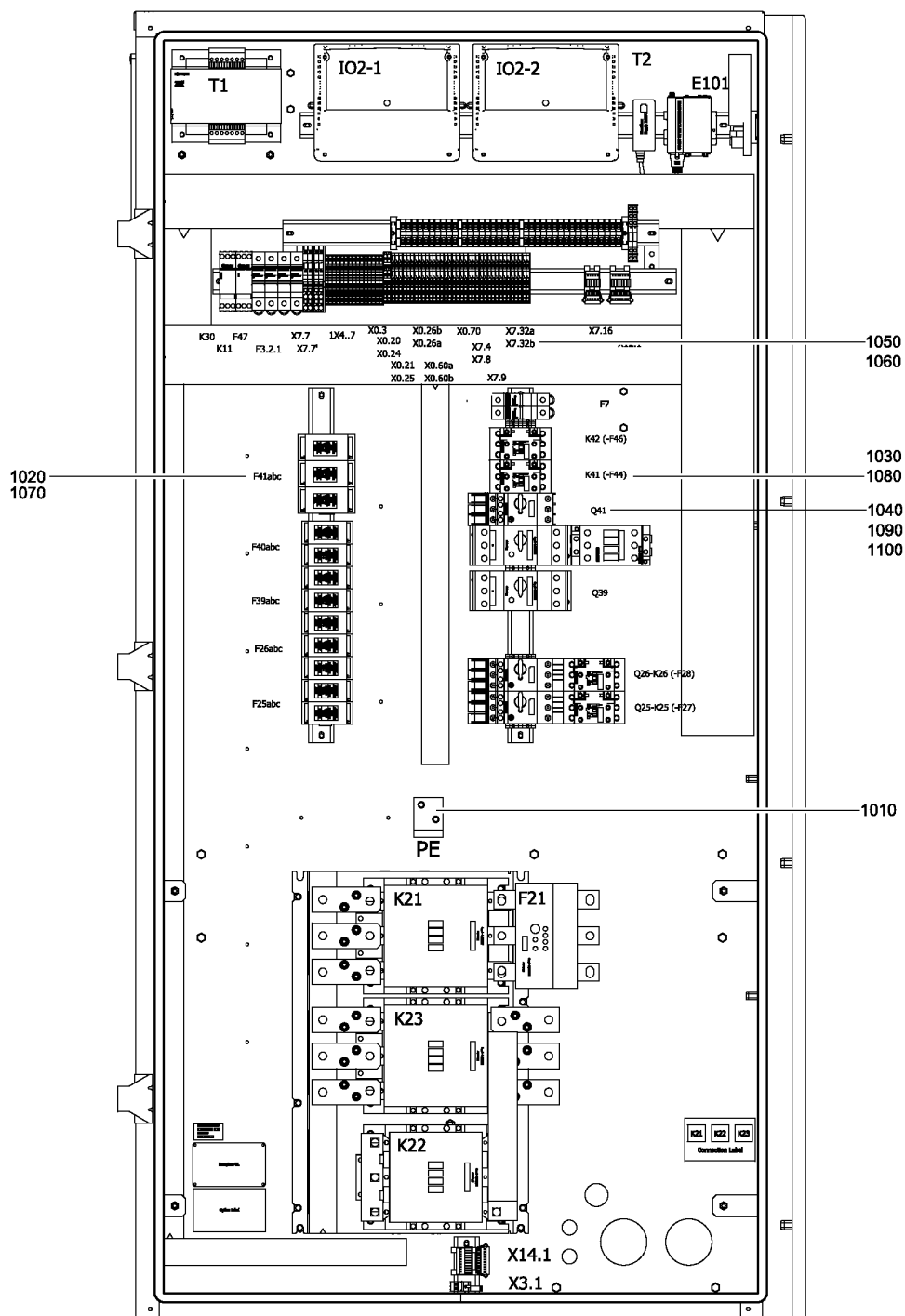
MOVOL:440V-3PH - Supply voltage:440V (3ph)

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

39.84 - Option - Dryer Fan HSCCR/IT

(MODEL:GA110A2, MODEL:GA132A2, MODEL:GA90PA2) + (PRESS:10.4BAR, PRESS:13.8BAR, PRESS:8.6BAR), (PRESS:10.4BAR, PRESS:13.8BAR) + MODEL:GA160A2, (PRESS:5.2BAR, PRESS:6.9BAR) + MODEL:GA110A2, MODEL:GA132A2 + PRESS:5.2BAR, MODEL:GA90PA2 + PRESS:6.9BAR) + (HSCCR:N + ITNET:Y, HSCCR:Y) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + IDRY:FF + MOVOL:440V-3PH + PRCMP:APF



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39.84 - Option - Dryer Fan HSCCR/IT

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:6.9BAR) + MODEL:GA110A2 , MODEL:GA132A2 + PRESS:5.2BAR , MODEL:GA90PA2 + PRESS:6.9BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + IDRY:FF + MOVOL:440V-3PH + PRCMP:APF

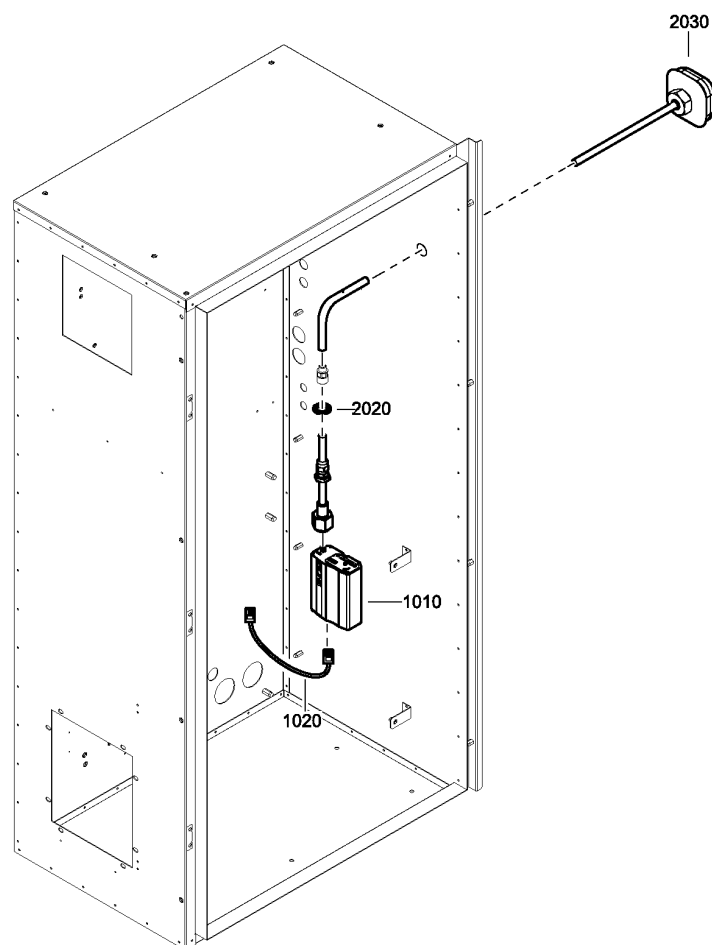
Ref	Part Number	Qty	Name	Validity
	1900 5403 71	1	CONTROL PANEL	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2
	1900 5403 73			(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR
1010 •	1089 0506 27	1	TERMINAL (PE)	(19/02/2015 - 31/12/2020)
1020 •	1089 0612 03	1	HOLDER	(19/02/2015 - 31/12/2020)
1030 •	1089 9438 43	1	CONTACTOR	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2
1030 •	1089 9438 72	2	CONTACTOR -	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR
1040 •	1089 9267 30	1	CIRCUIT BREAKER	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2
1040 •	1089 9267 35	1	CIRCUIT BREAKER	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR
1050 •	1088 0037 16	2	TERMINAL	(19/02/2015 - 31/12/2020)
1060 •	1088 0037 17	1	PLATE	(19/02/2015 - 31/12/2020)
1070 •	1089 0612 27	3	FUSE	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2
1070 •	1089 0612 29	3	FUSE	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR
1080 •	1089 9438 89	1	MODULE	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2
1080 •	1089 9438 89	2	MODULE	(19/02/2015 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + PRESS:5.2BAR
1090 •	1089 9267 56	1	SWITCH POWER	(19/02/2015 - 31/12/2020)
1100 •	1089 9267 61	1	TERMINAL	(19/02/2015 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled
HSCCR:N - High Short Circuit Current Rating:N
ITNET:Y - IT Network:IT network
MODEL:GA160A2 - Model:GA 160
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:IEC - Electrical approval:IEC
HSCCR:Y - High Short Circuit Current Rating:Yes
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:6.9BAR - Working pressure:6.9 bar

FREQ:60HZ - Frequency:60 Hz
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:440V-3PH - Supply voltage:440V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:8.6BAR - Working pressure:8.6 bar



2000 5400 57_01

39.85 - Option - Smartlink

PRCMP:APF + SMARTLNK:Y



Ref	Part Number	Qty	Name	Validity
	1900 5400 57	1	CONTROL PANEL	(17/10/2014 - 31/12/2020)
1010	• 1630 0707 81	1	MODEM KIT MK5 ETH AND 24V PSU	(17/10/2014 - 24/09/2015)
	⚙ Substituted by: 1630 0707 82 - MODEM KIT MK5 ETH AND 24V PSU (quantity: 1)			
1010	• 1630 0707 82	1	MODEM KIT MK5 ETH AND 24V PSU	(25/09/2015 - 31/12/2020)
1020	• 1623 4029 04	1	COMMUNICATION CABLE	
2020	0333 3244 00	1	LOCK WASHER(A) 17 X 26 X 1.2	(09/04/2015 - 31/12/2020)
2030	1630 0928 02	1	ANTENNA	(09/04/2015 - 31/12/2020)

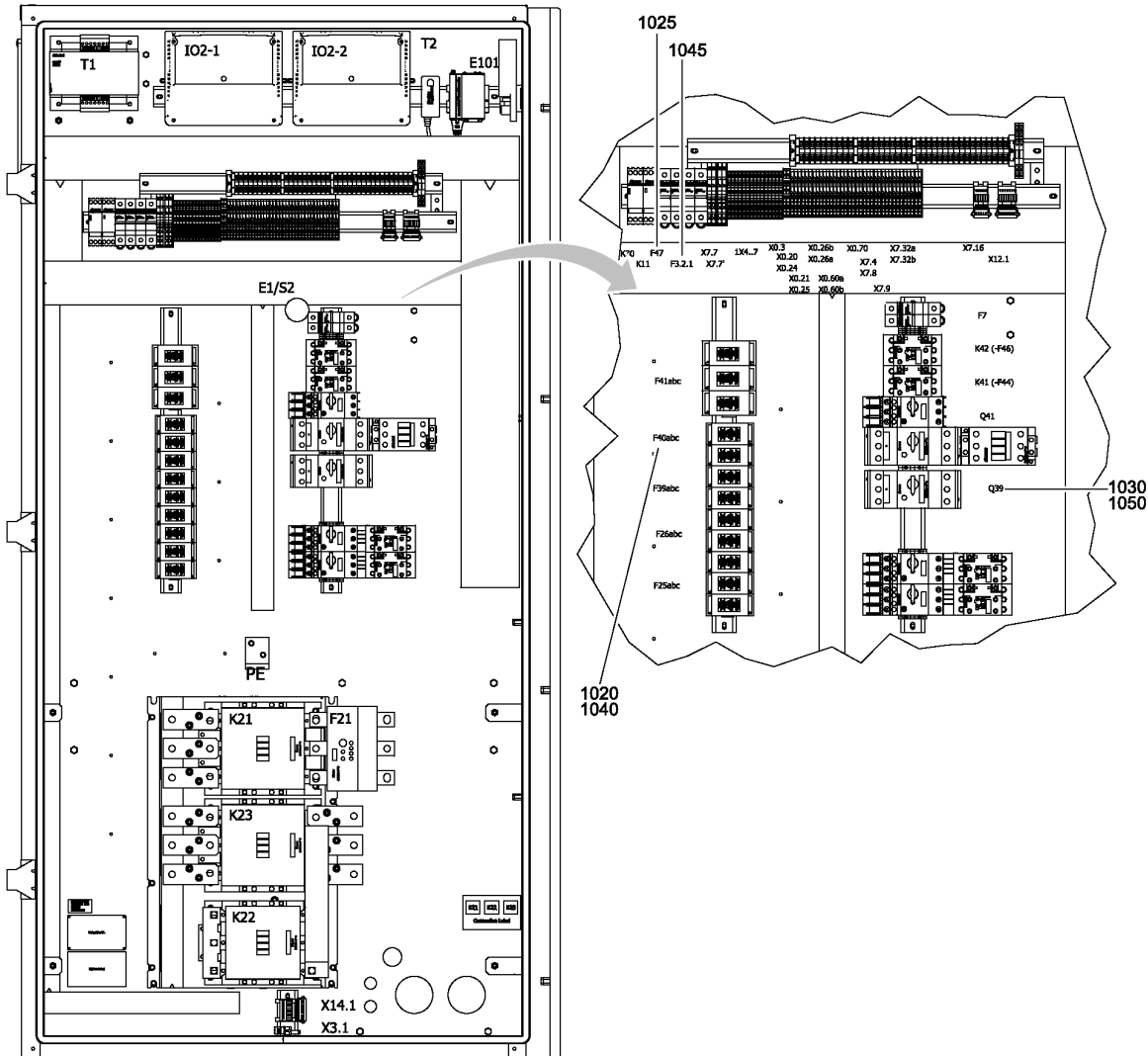
Legend:

PRCMP:APF - Product company:APF

SMARTLNK:Y - Smartlink:Yes

39.86 - Option - Dryer Trafo HSCCR - IEC 525V 50Hz with High Short Circuit Current Rating without IT Network / With IT Network

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + FREQ:50HZ + IDRY:FF + MOVOL:525V-3PH + PRCMP:APF



2000 3507 12-14_01

39.86 - Option - Dryer Trafo HSCCR - IEC 525V 50Hz with High Short Circuit Current Rating without IT Network / With IT Network

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + FREQ:50HZ + IDRY:FF + MOVOL:525V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 3507 12	1	CONTROL PANEL	(20/11/2014 - 31/12/2020) COOL:WATER
	1900 3507 14			(20/11/2014 - 31/12/2020) COOL:AIR
1020	• 1089 0612 12	1	FUSE HOLDER	(20/11/2014 - 31/12/2020)
1025	• 1089 0612 01	2	FUSE HOLDER	(20/11/2014 - 31/12/2020)
1030	• 1089 9416 72	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:WATER
1030	• 1089 9416 74	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:AIR
1040	• 1089 0612 95	3	FUSE	(20/11/2014 - 31/12/2020)
1045	• 1089 9168 89	2	FUSE	(20/11/2014 - 31/12/2020)
1050	• 1089 9416 75	1	CONNECTION BLOCK FOR 3RV S0	(20/11/2014 - 31/12/2020)

Legend:

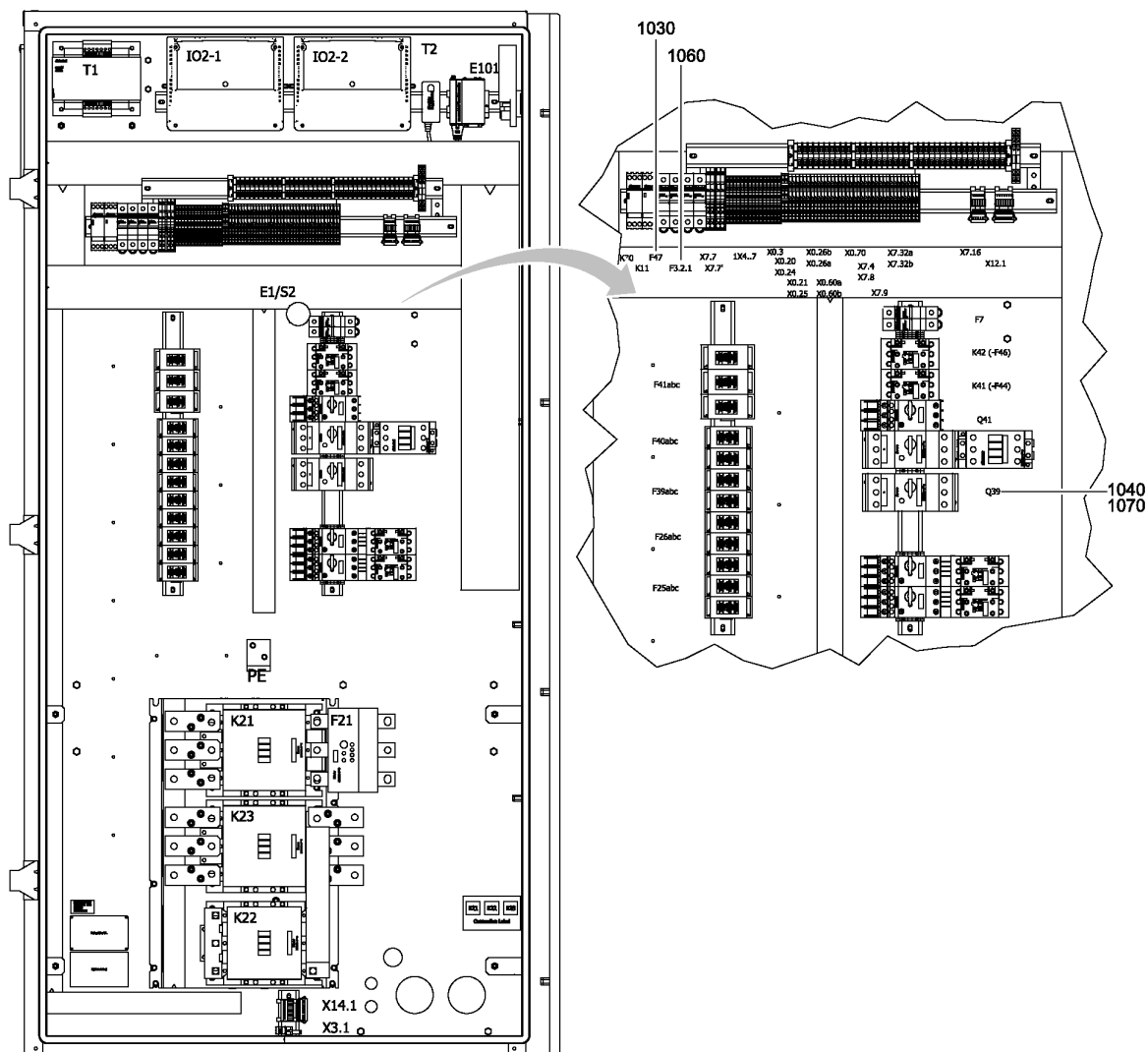
COOL:AIR - Cooling:Air cooled
 FREQ:50HZ - Frequency:50 Hz
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.5BAR - Working pressure:5.5 bar

COOL:WATER - Cooling:Water cooled
 HSCCR:N - High Short Circuit Current Rating:N
 ITNET:Y - IT Network:IT network
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:IEC - Electrical approval:IEC
 HSCCR:Y - High Short Circuit Current Rating:Yes
 MODEL:GA110A2 - Model:GA 110
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)
 PRESS:14BAR - Working pressure:14 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

39.87 - Option - Dryer Trafo HSCCR - IEC 525V 50Hz without High Short Circuit Current Rating

(MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + EAPPR:IEC + FREQ:50HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:525V-3PH + PRCMP:APF



2000 3507 02-04_01

39.87 - Option - Dryer Trafo HSCCR - IEC 525V 50Hz without High Short Circuit Current Rating

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + EAPPR:IEC + FREQ:50HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:525V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 3507 04	1	CONTROL PANEL	(20/11/2014 - 31/12/2020) COOL:AIR
	1900 3507 02			(20/11/2014 - 31/12/2020) COOL:WATER
1030	• 1089 0612 01	2	FUSE HOLDER	(20/11/2014 - 31/12/2020)
1040	• 1089 9416 72	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:WATER
1040	• 1089 9416 74	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:AIR
1060	• 1089 9168 89	2	FUSE	(20/11/2014 - 31/12/2020)
1070	• 1089 9416 75	1	CONNECTION BLOCK FOR 3RV S0	(20/11/2014 - 31/12/2020)

Legend:

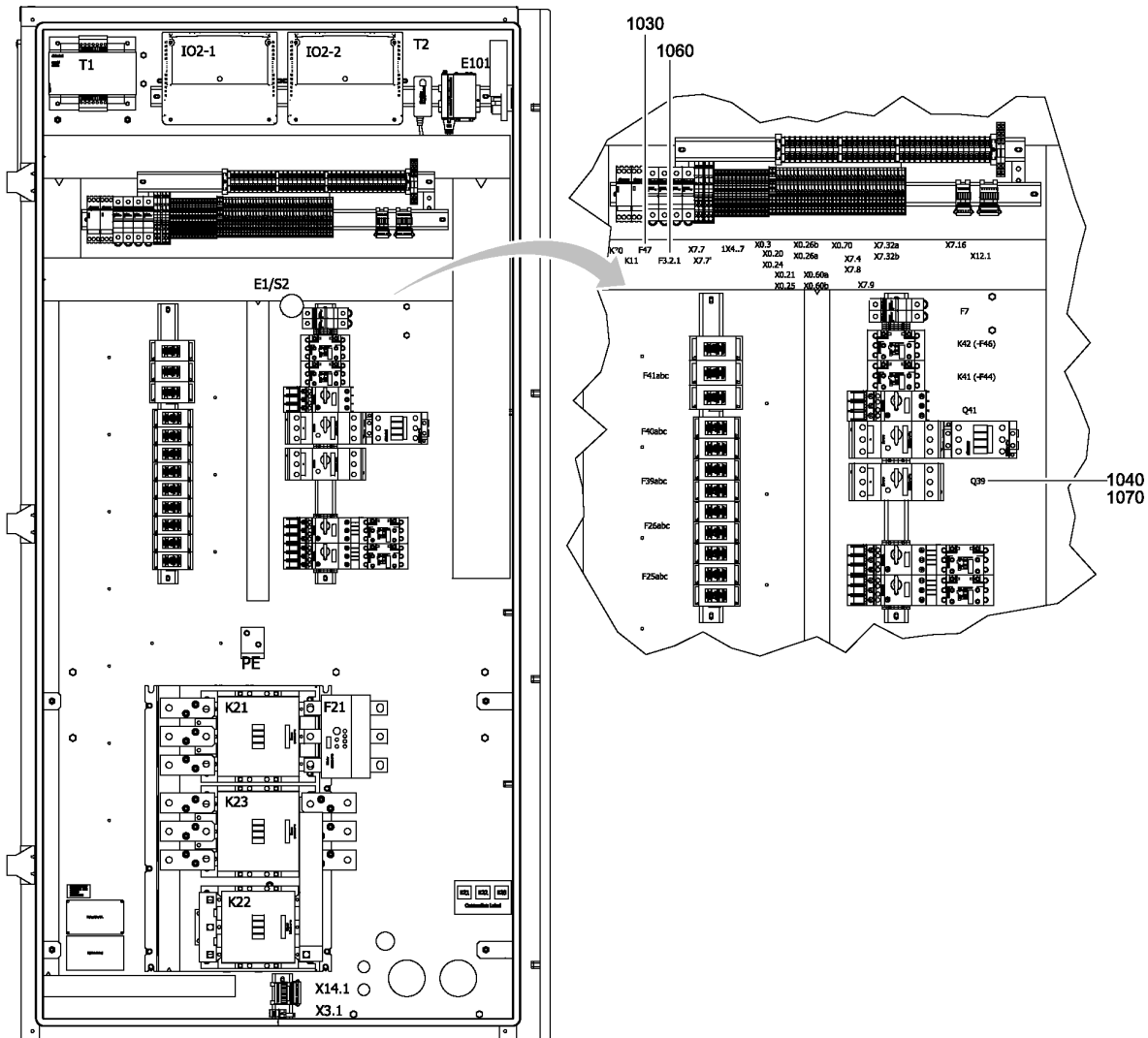
COOL:AIR - Cooling:Air cooled
 FREQ:50HZ - Frequency:50 Hz
 ITNET:N - IT Network:TT or TN network
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

COOL:WATER - Cooling:Water cooled
 HSCCR:N - High Short Circuit Current Rating:N
 MODEL:GA110A2 - Model:GA 110
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)
 PRESS:14BAR - Working pressure:14 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.5BAR - Working pressure:5.5 bar

39.88 - Option - Dryer Trafo HSCCR - IEC 440V 60Hz without High Short Circuit Current Rating

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:440V-3PH + PRCMP:APF



2000 3507 05-06_01

39.88 - Option - Dryer Trafo HSCCR - IEC 440V 60Hz without High Short Circuit Current Rating

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + EAPPR:IEC + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:440V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 3507 05	1	CONTROL PANEL	(20/11/2014 - 31/12/2020) COOL:WATER
	1900 3507 06			(20/11/2014 - 31/12/2020) COOL:AIR
1030	• 1089 0612 01	2	FUSE HOLDER	(20/11/2014 - 31/12/2020)
1040	• 1089 9416 74	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:WATER
1040	• 1089 9416 87	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:AIR
1060	• 1089 9168 89	2	FUSE	(20/11/2014 - 31/12/2020)
1070	• 1089 9416 75	1	CONNECTION BLOCK FOR 3RV S0	(20/11/2014 - 31/12/2020) COOL:WATER

Legend:

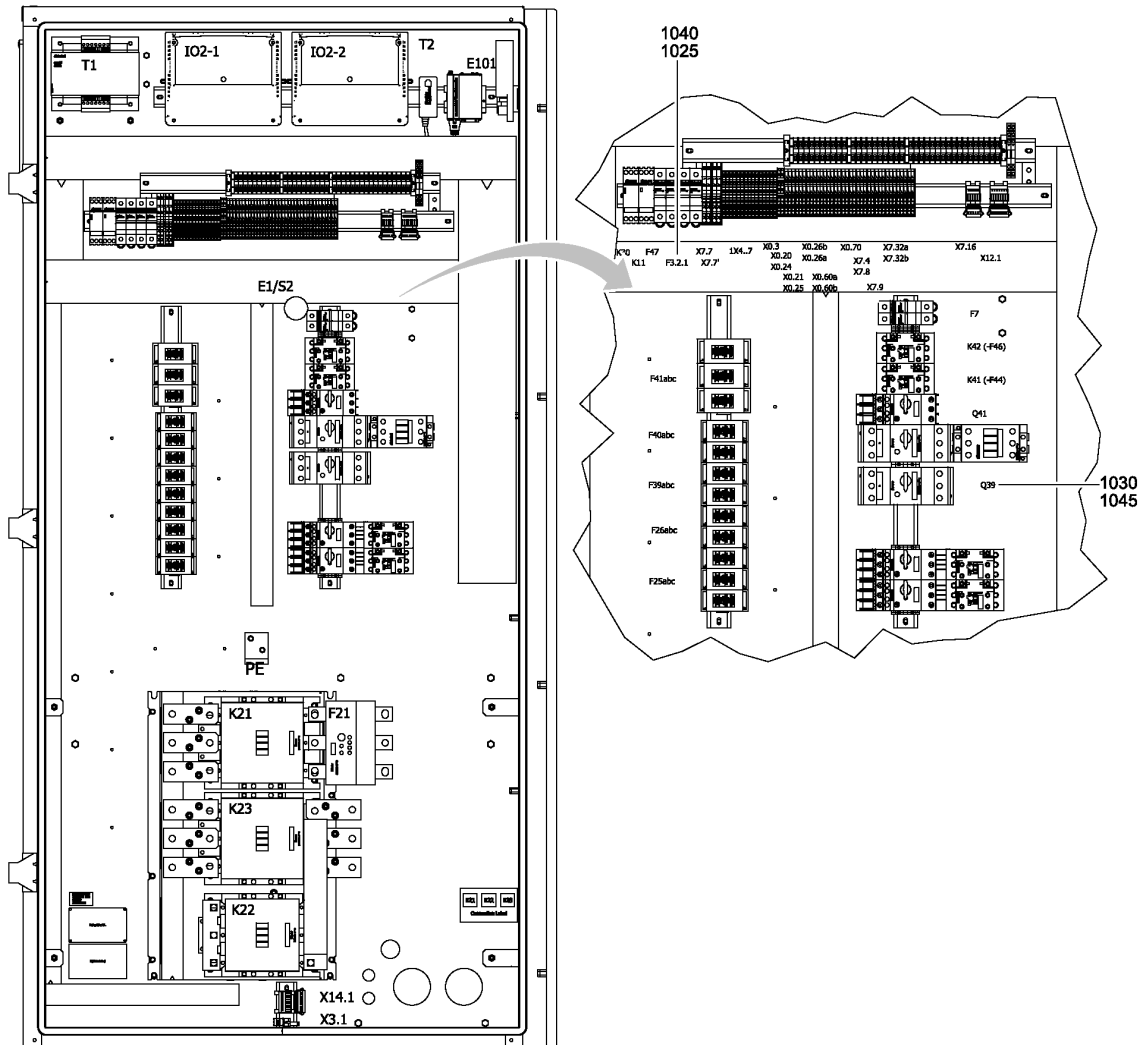
COOL:AIR - Cooling:Air cooled
 FREQ:60HZ - Frequency:60 Hz
 ITNET:N - IT Network:TT or TN network
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:6.9BAR - Working pressure:6.9 bar

COOL:WATER - Cooling:Water cooled
 HSCCR:N - High Short Circuit Current Rating:N
 MODEL:GA110A2 - Model:GA 110
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:IEC - Electrical approval:IEC
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.2BAR - Working pressure:5.2 bar

39.89 - Option - Dryer Trafo HSCCR - CSA-UL 575V 60Hz

((((MODEL:GA160A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR) , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:8.6BAR) + COOL:AIR , ((PRESS:10.4BAR , PRESS:13.8BAR , PRESS:5.2BAR , PRESS:8.6BAR) + COOL:WATER , COOL:WATER + PRESS:5.2BAR) + (MODEL:GA110A2 , MODEL:GA132A2)) + EAPPR:CSA-UL + FREQ:60Hz + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:575V-3PH + PRCMP:APF



2000 3507 52_01

39.89 - Option - Dryer Trafo HSCCR - CSA-UL 575V 60Hz

((((MODEL:GA160A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR) , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:8.6BAR) + COOL:AIR , ((PRESS:10.4BAR , PRESS:13.8BAR , PRESS:5.2BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER + PRESS:5.2BAR) + (MODEL:GA110A2 , MODEL:GA132A2)) + EAPPR:CSA-UL + FREQ:60HZ + HSCCR:N + IDRY:FF + ITNET:N + MOVOL:575V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 3507 52	1	CONTROL PANEL	(20/11/2014 - 31/12/2020)
1025	• 1089 0612 02	2	FUSE HOLDER	
1030	• 1089 9416 72	1	CIRCUIT BREAKER	
1040	• 1089 9168 36	2	FUSE	
1045	• 1089 9416 75	1	CONNECTION BLOCK FOR 3RV S0	

Legend:

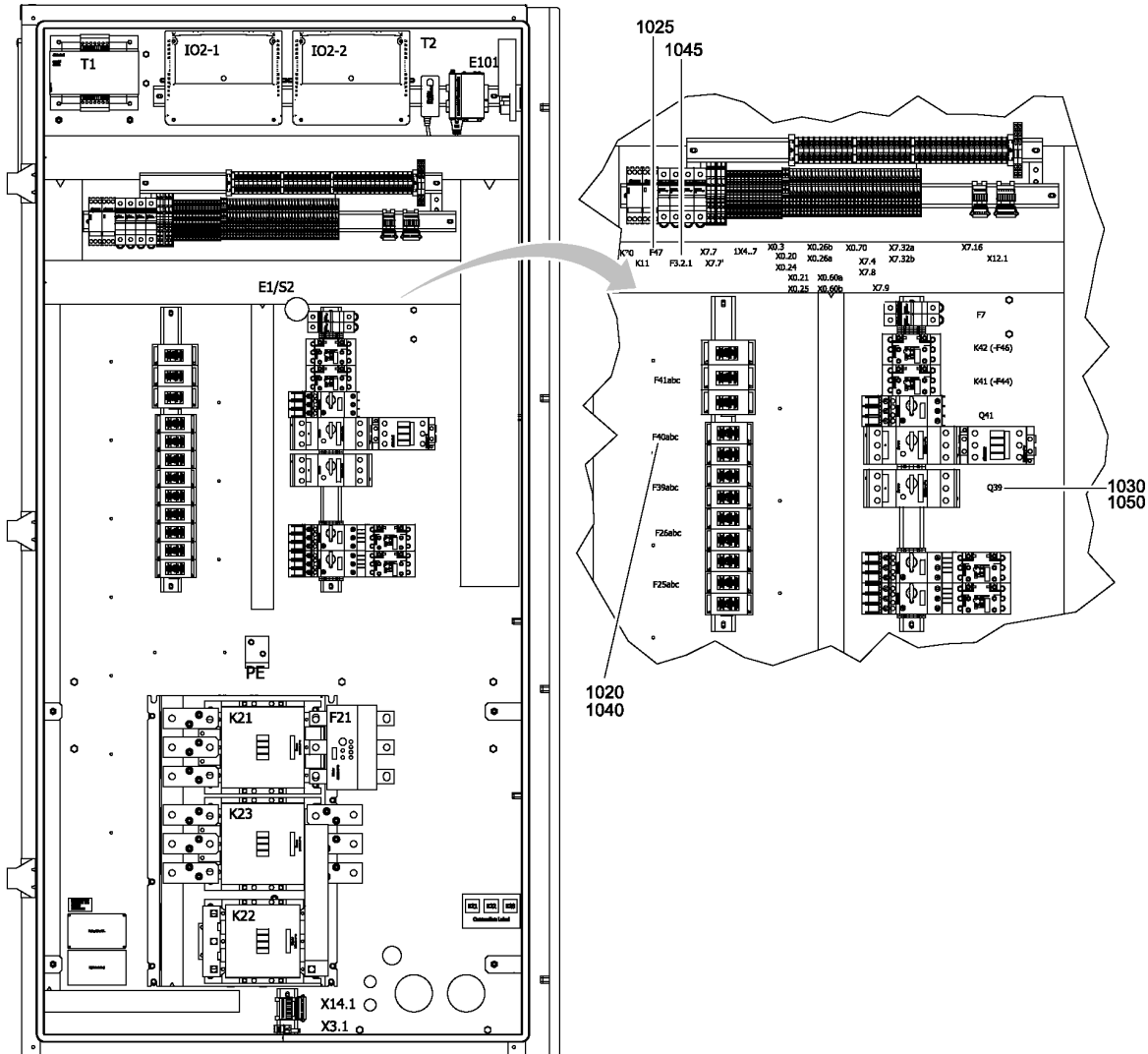
COOL:AIR - Cooling:Air cooled
FREQ:60HZ - Frequency:60 Hz
ITNET:N - IT Network:TT or TN network
MODEL:GA160A2 - Model:GA 160
PRCMP:APF - Product company:APF
PRESS:5.2BAR - Working pressure:5.2 bar

COOL:WATER - Cooling:Water cooled
HSCCR:N - High Short Circuit Current Rating:N
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
IDRY:FF - Integrated dryer:Full feature
MODEL:GA132A2 - Model:GA 132
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:8.6BAR - Working pressure:8.6 bar

39.90 - Option - Dryer Trafo HSCCR - IEC 440V 60Hz with High Short Circuit Current Rating without IT Network / With IT Network

((MODEL:GA110A2, MODEL:GA132A2, MODEL:GA90PA2) + PRESS:5.2BAR, PRESS:10.4BAR, PRESS:13.8BAR, PRESS:6.9BAR, PRESS:8.6BAR) + (HSCCR:N + ITNET:Y, HSCCR:Y) + EAPPR:IEC + FREQ:60HZ + IDRY:FF + MOVOL:440V-3PH + PRCMP:APF



2000 3507 15-16_01

39.90 - Option - Dryer Trafo HSCCR - IEC 440V 60Hz with High Short Circuit Current Rating without IT Network / With IT Network

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:IEC + FREQ:60HZ + IDRY:FF + MOVOL:440V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 3507 15	1	CONTROL PANEL	(20/11/2014 - 31/12/2020) COOL:WATER
	1900 3507 16			(20/11/2014 - 31/12/2020) COOL:AIR
1020 •	1089 0612 12	1	FUSE HOLDER	(20/11/2014 - 31/12/2020)
1025 •	1089 0612 01	2	FUSE HOLDER	(20/11/2014 - 31/12/2020)
1030 •	1089 9416 74	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:WATER
1030 •	1089 9416 87	1	CIRCUIT BREAKER	(20/11/2014 - 31/12/2020) COOL:AIR
1040 •	1089 0612 95	3	FUSE	(20/11/2014 - 31/12/2020) COOL:WATER
1040 •	1089 0612 55	3	FUSE	(20/11/2014 - 31/12/2020) COOL:AIR
1045 •	1089 9168 89	2	FUSE	(20/11/2014 - 31/12/2020)
1050 •	1089 9416 75	1	CONNECTION BLOCK FOR 3RV S0	(20/11/2014 - 31/12/2020) COOL:WATER

Legend:

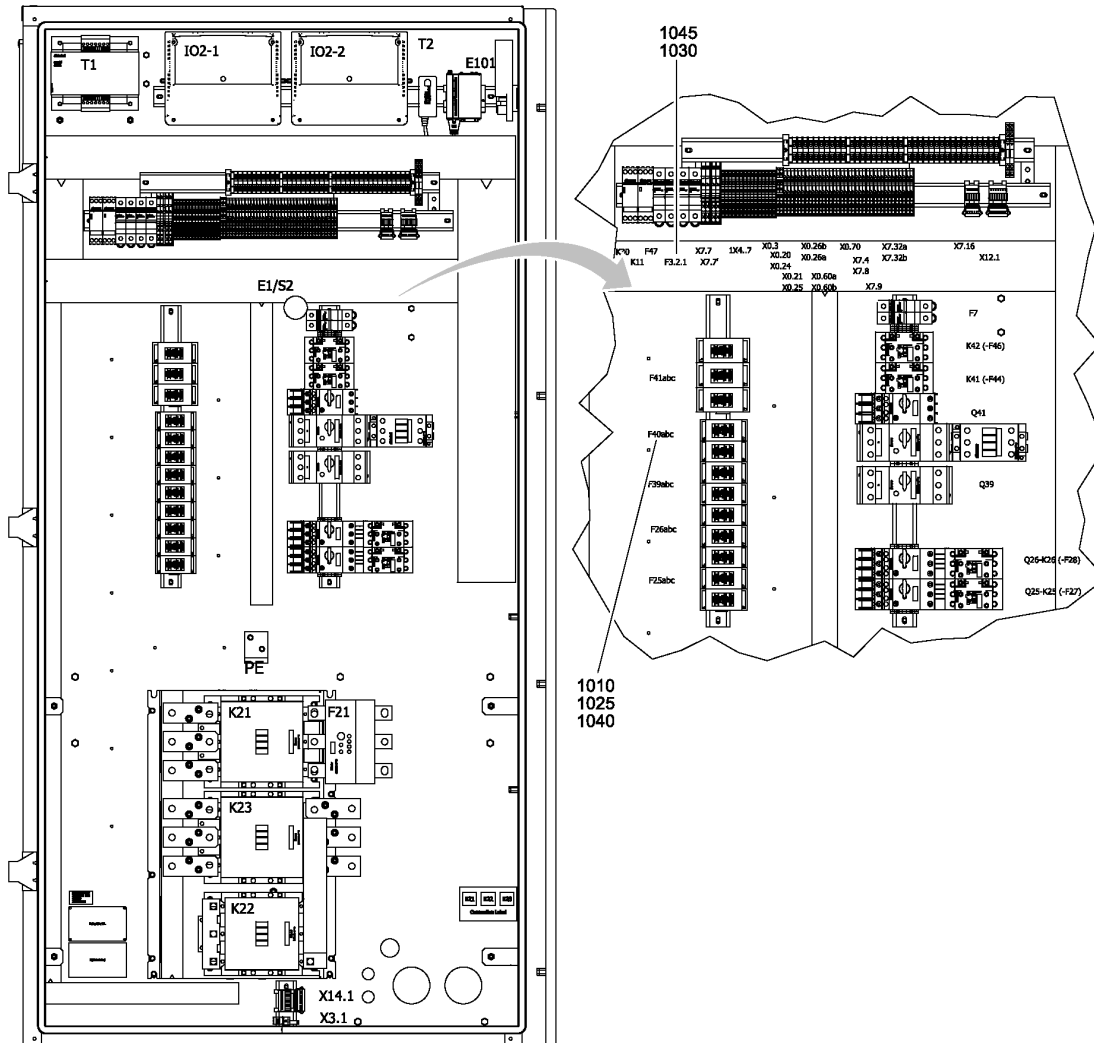
COOL:AIR - Cooling:Air cooled
 FREQ:60HZ - Frequency:60 Hz
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:5.2BAR - Working pressure:5.2 bar

COOL:WATER - Cooling:Water cooled
 HSCCR:N - High Short Circuit Current Rating:N
 ITNET:Y - IT Network:IT network
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:6.9BAR - Working pressure:6.9 bar

EAPPR:IEC - Electrical approval:IEC
 HSCCR:Y - High Short Circuit Current Rating:Yes
 MODEL:GA110A2 - Model:GA 110
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

39.91 - Option - Dryer Trafo HSCCR - CSA-UL 575V 60HZ

((((MODEL:GA160A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR) , MODEL:GA110A2 + PRESS:6.9BAR ,
 MODEL:GA90PA2 + PRESS:8.6BAR) + COOL:AIR , ((PRESS:10.4BAR , PRESS:13.8BAR , PRESS:5.2BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
 + PRESS:5.2BAR) + (MODEL:GA110A2 , MODEL:GA132A2)) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF +
 MOVOL:575V-3PH + PRCMP:APF



2000 3507 62_01

39.91 - Option - Dryer Trafo HSCCR - CSA-UL 575V 60HZ

((((MODEL:GA160A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR) , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:8.6BAR) + COOL:AIR , ((PRESS:10.4BAR , PRESS:13.8BAR , PRESS:5.2BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER + PRESS:5.2BAR) + (MODEL:GA110A2 , MODEL:GA132A2)) + (HSCCR:N + ITNET:Y , HSCCR:Y) + EAPPR:CSA-UL + FREQ:60HZ + IDRY:FF + MOVOL:575V-3PH + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1900 3507 62	1	CONTROL PANEL	(20/11/2014 - 31/12/2020)
1010	• 1089 9536 33	3	FUSE HOLDER	(20/11/2014 - 20/11/2014)
1025	• 1089 9536 33	3	FUSE HOLDER	
1030	• 1089 0612 02	2	FUSE HOLDER	
1040	• 1089 9528 27	3	FUSE	
1045	• 1089 9168 36	2	FUSE	

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:60HZ - Frequency:60 Hz

IDRY:FF - Integrated dryer:Full feature

MODEL:GA132A2 - Model:GA 132

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled

HSCCR:N - High Short Circuit Current Rating:N

ITNET:Y - IT Network:IT network

MODEL:GA160A2 - Model:GA 160

PRCMP:APF - Product company:APF

PRESS:5.2BAR - Working pressure:5.2 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

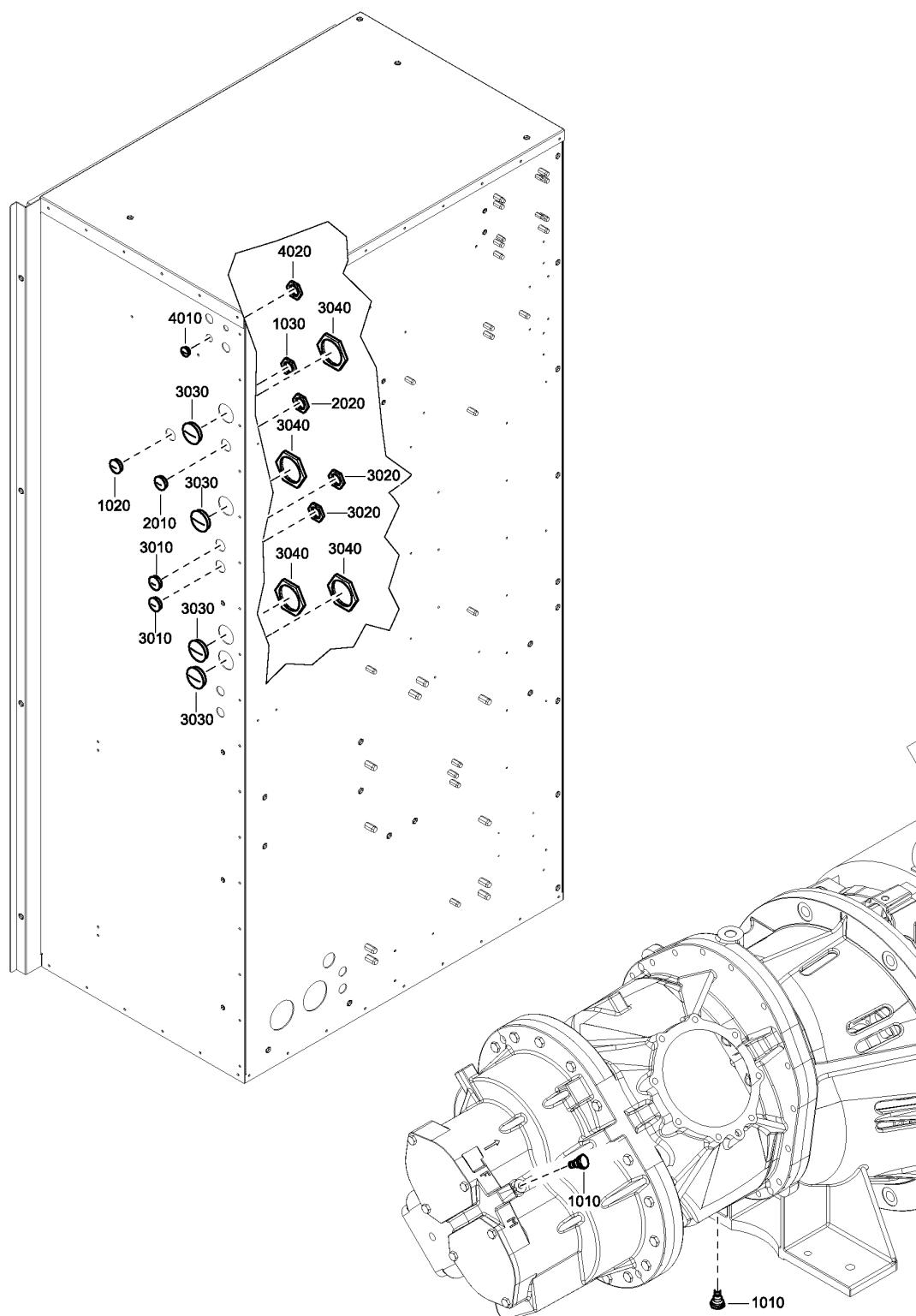
HSCCR:Y - High Short Circuit Current Rating:Yes

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:6.9BAR - Working pressure:6.9 bar



2256 1624 99-2256 1640 99-2256 1644 93-94-95-2256 1645 90_01

39.92 - Nut and plugs

PRCMP:APF

Atlas Copco

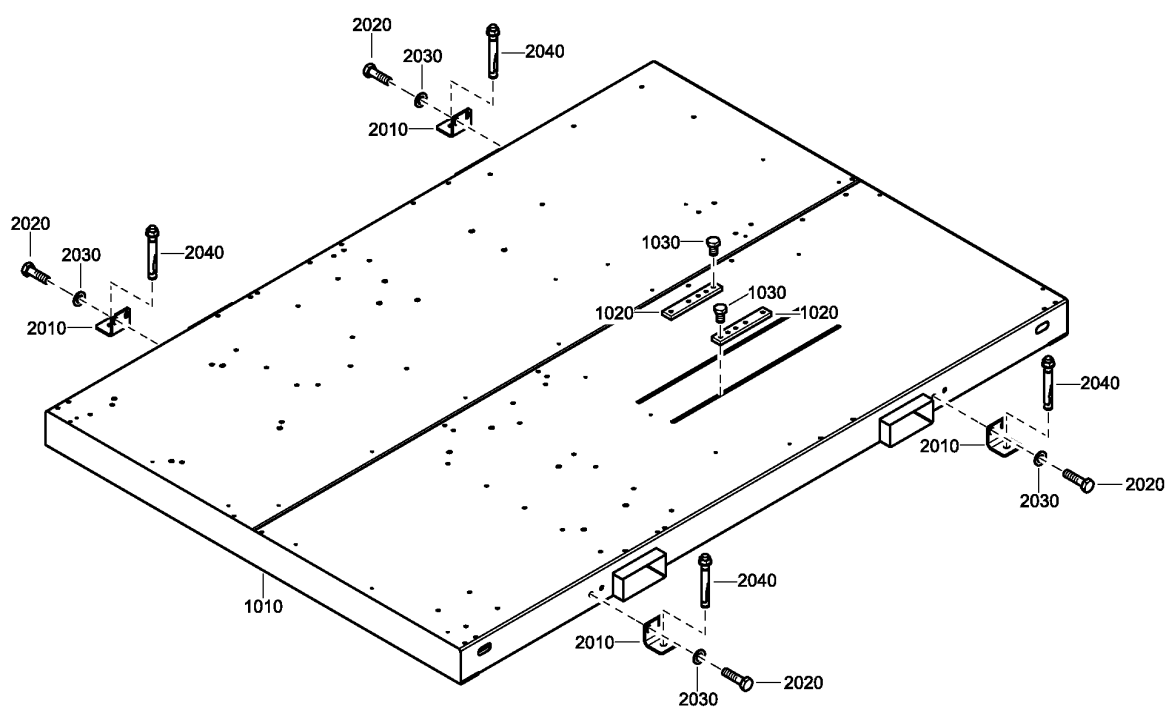
Ref	Part Number	Qty	Name	Validity
1010	1619 6032 00	3	NIPPLE	(18/02/2015 - 31/12/2020) SPM:N
1020	0697 9810 20	1	PLUG	(17/10/2014 - 31/12/2020) SPM:N
1030	0697 9809 03	1	NUT	(17/10/2014 - 31/12/2020) SPM:N
2010	0697 9810 20	1	PLUG	(17/10/2014 - 31/12/2020) ENREC:N
2020	0697 9809 03	1	NUT	(17/10/2014 - 31/12/2020) ENREC:N
3010	0697 9810 20	2	PLUG	(17/10/2014 - 31/12/2020) (COOL:WATER + IDRY:FF , IDRY:PACK)
3010	0697 9810 20	1	PLUG	(17/10/2014 - 31/12/2020) COOL:AIR + IDRY:FF
3020	0697 9809 03	2	NUT	(17/10/2014 - 31/12/2020) (COOL:WATER + IDRY:FF , IDRY:PACK)
3020	0697 9809 03	1	NUT	(17/10/2014 - 31/12/2020) COOL:AIR + IDRY:FF
3030	0697 9810 22	3	PLUG	(17/10/2014 - 31/12/2020) IDRY:PACK
3030	0697 9810 22	1	PLUG	(17/10/2014 - 31/12/2020) IDRY:FF
3040	0697 9809 06	3	LOCK NUT	(17/10/2014 - 31/12/2020) IDRY:PACK
3040	0697 9809 06	1	LOCK NUT	(17/10/2014 - 31/12/2020) IDRY:FF
4010	0697 9810 18	1	PLUG	(17/10/2014 - 08/04/2015) SMARTLNK:N
4010	0697 9810 17	1	PLUG	(09/04/2015 - 31/12/2020) SMARTLNK:N
4020	0697 9809 07	1	NUT	(17/10/2014 - 08/04/2015) SMARTLNK:N
4020	0697 9809 12	1	NUT	(09/04/2015 - 31/12/2020) SMARTLNK:N

Legend:

COOL:AIR - Cooling:Air cooled
IDRY:FF - Integrated dryer:Full feature
SMARTLNK:N - Smartlink:N

COOL:WATER - Cooling:Water cooled
IDRY:PACK - Integrated dryer:Pack
SPM:N - SPM monitoring equipment:N

ENREC:N - Energy recovery:N
PRCMP:APF - Product company:APF



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40 - Frame assembly - Pack

IDRY:PACK + PRCMP:APF

Atlas Copco

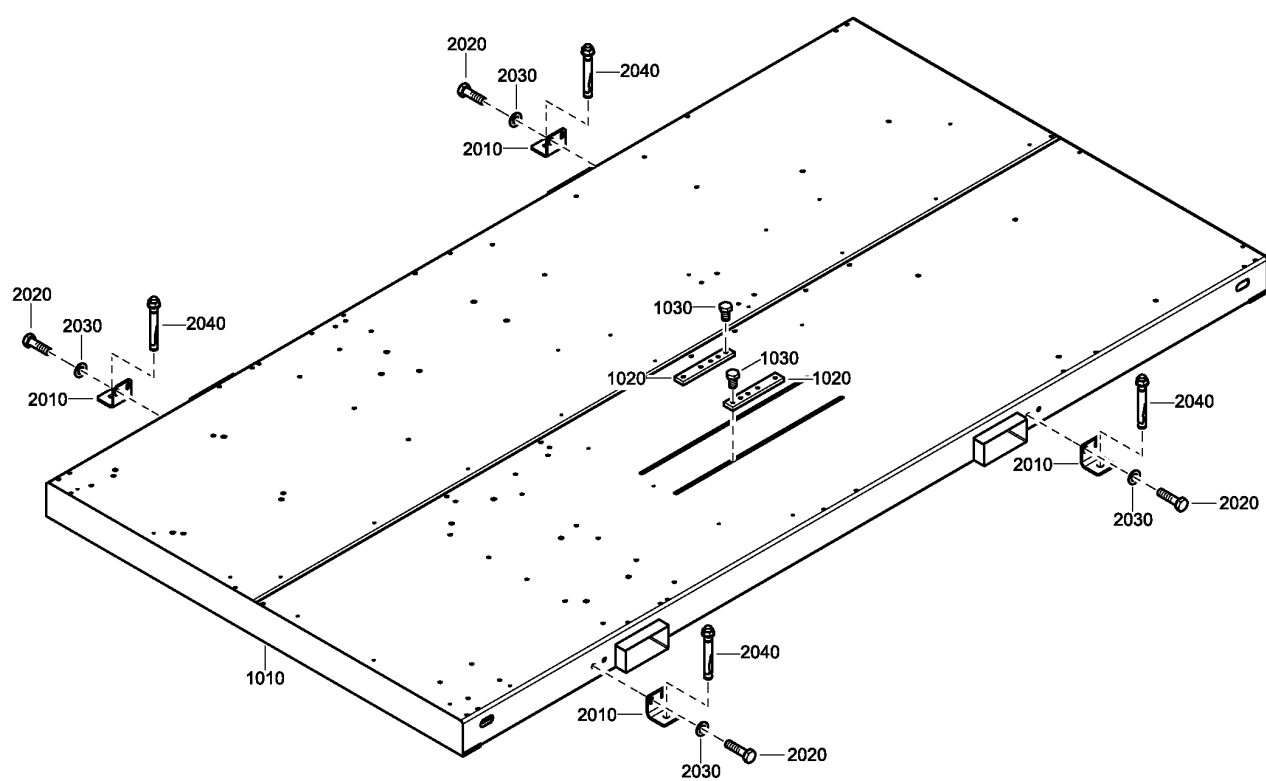
Ref	Part Number	Qty	Name	Validity
1010	1635 1876 00	1	FRAME	(17/10/2014 - 31/12/2020)
1020	0147 1398 00	2	BOLT	(17/10/2014 - 31/12/2020)
	⚙ Substituted by: 0147 1398 03 - BOLT (quantity: 1)			
1030	1623 8170 00	2	BLOCK MOUNTING	(17/10/2014 - 31/12/2020)
2010	1635 2615 00	4	PROFILE	(17/10/2014 - 31/12/2020) APADS:Y
2020	0147 1403 03	8	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020) APADS:Y
2030	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020) APADS:Y
2040	0226 9929 20	4	BOLT WEDGE	(17/10/2014 - 31/12/2020) APADS:Y

Legend:

APADS:Y - Anchor pads:Yes

IDRY:PACK - Integrated dryer:Pack

PRCMP:APF - Product company:APF



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41 - Frame assembly - Full Feature

IDRY:FF + PRCMP:APF

Atlas Copco

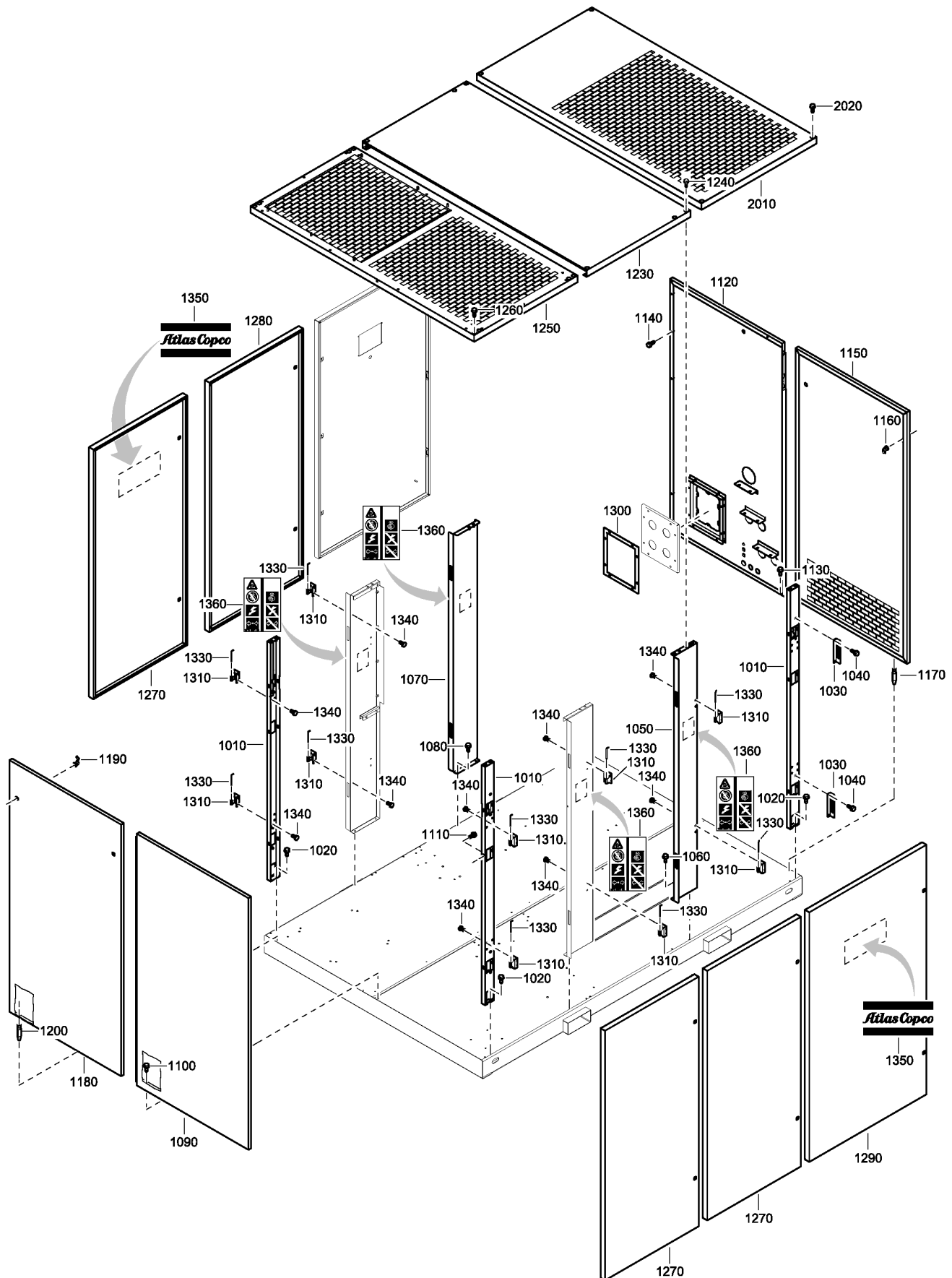
Ref	Part Number	Qty	Name	Validity
1010	1635 2031 00	1	FRAME	(17/10/2014 - 31/12/2020)
1020	1623 8170 00	2	BLOCK MOUNTING	(17/10/2014 - 31/12/2020)
1030	0147 1398 00	2	BOLT	(17/10/2014 - 31/12/2020)
	⚡ Substituted by: 0147 1398 03 - BOLT (quantity: 1)			
2010	1635 2615 00	4	PROFILE	(17/10/2014 - 31/12/2020) APADS:Y
2020	0147 1403 03	8	HEX. HEAD SCREW M12 X 40	(17/10/2014 - 31/12/2020) APADS:Y
2030	0301 2358 00	8	PLAIN WASHER(A) 13 X 24 X 2.5	(17/10/2014 - 31/12/2020) APADS:Y
2040	0226 9929 20	4	BOLT WEDGE	(17/10/2014 - 31/12/2020) APADS:Y

Legend:

APADS:Y - Anchor pads:Yes

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



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42 - Bodywork - Standard Aircooled - Pack

COOL:AIR + IDRY:PACK + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
1010	1635 1844 00	3	STAY	(17/10/2014 - 31/12/2020)	
1020	1619 2766 00	6	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1030	1635 1846 00	2	SUPPORT	(17/10/2014 - 31/12/2020)	
1040	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	
1050	1635 2585 00	1	STAY	(17/10/2014 - 31/12/2020)	
1060	1619 2766 00	2	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1070	1635 2587 00	1	STAY	(17/10/2014 - 31/12/2020)	
1080	1619 2766 00	2	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1090	1635 2580 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
1100	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1110	0147 1963 08	3	SCREW	(17/10/2014 - 31/12/2020)	
1120	1635 2582 00	1	PANEL	(17/10/2014 - 31/12/2020)	
1130	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1140	0147 1963 08	11	SCREW	(17/10/2014 - 31/12/2020)	
1150	1635 2614 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
	• 1623 6924 00	2	LOCK	(29/09/2015 - 31/12/2020)	
1160	1623 6924 00	2	LOCK	(17/10/2014 - 29/09/2015)	
1170	1614 9851 01	2	PIN	(17/10/2014 - 31/12/2020)	
1180	1635 2579 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
	• 1623 6924 00	2	LOCK	(29/09/2015 - 31/12/2020)	
1190	1623 6924 00	2	LOCK	(17/10/2014 - 29/09/2015)	
1200	1614 9851 01	2	PIN	(17/10/2014 - 31/12/2020)	
1230	1635 2608 00	1	ROOF	(17/10/2014 - 31/12/2020)	
	•	2	INSULATION SILENCING		1)
1240	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)	
1250	1635 2607 00	1	ROOF	(17/10/2014 - 31/12/2020)	
	• 1635 1982 00	1	PLATE PERFORATE	(17/10/2014 - 19/11/2014)	
	• 1635 3001 00	1	PLATE PERFORATE	(20/11/2014 - 31/12/2020)	
	• 0147 1963 08	6	SCREW		
1260	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)	
1270	1635 2613 00	3	DOOR	(17/10/2014 - 31/12/2020)	
	• 1635 2387 00	2	LOCK		
	•	1	INSULATION SILENCING		2)
	• 1623 0737 00	AR	SEAL		
1280	1635 2618 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		2)
	• 1635 2387 00	2	LOCK		
	• 1623 0737 00	AR	SEAL		
1290	1635 2617 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	• 1635 2387 00	2	LOCK		
	•	1	INSULATION SILENCING		2)
	• 1623 0737 00	AR	SEAL		
1300	1635 1989 00	1	SEAL GASKET	(17/10/2014 - 31/12/2020)	
1310	1635 2931 00	10	HINGE	(17/10/2014 - 31/12/2020)	
1330	1621 0607 00	10	HINGE	(17/10/2014 - 31/12/2020)	
1340	0147 1320 03	20	BOLT	(17/10/2014 - 31/12/2020)	

Remarks:

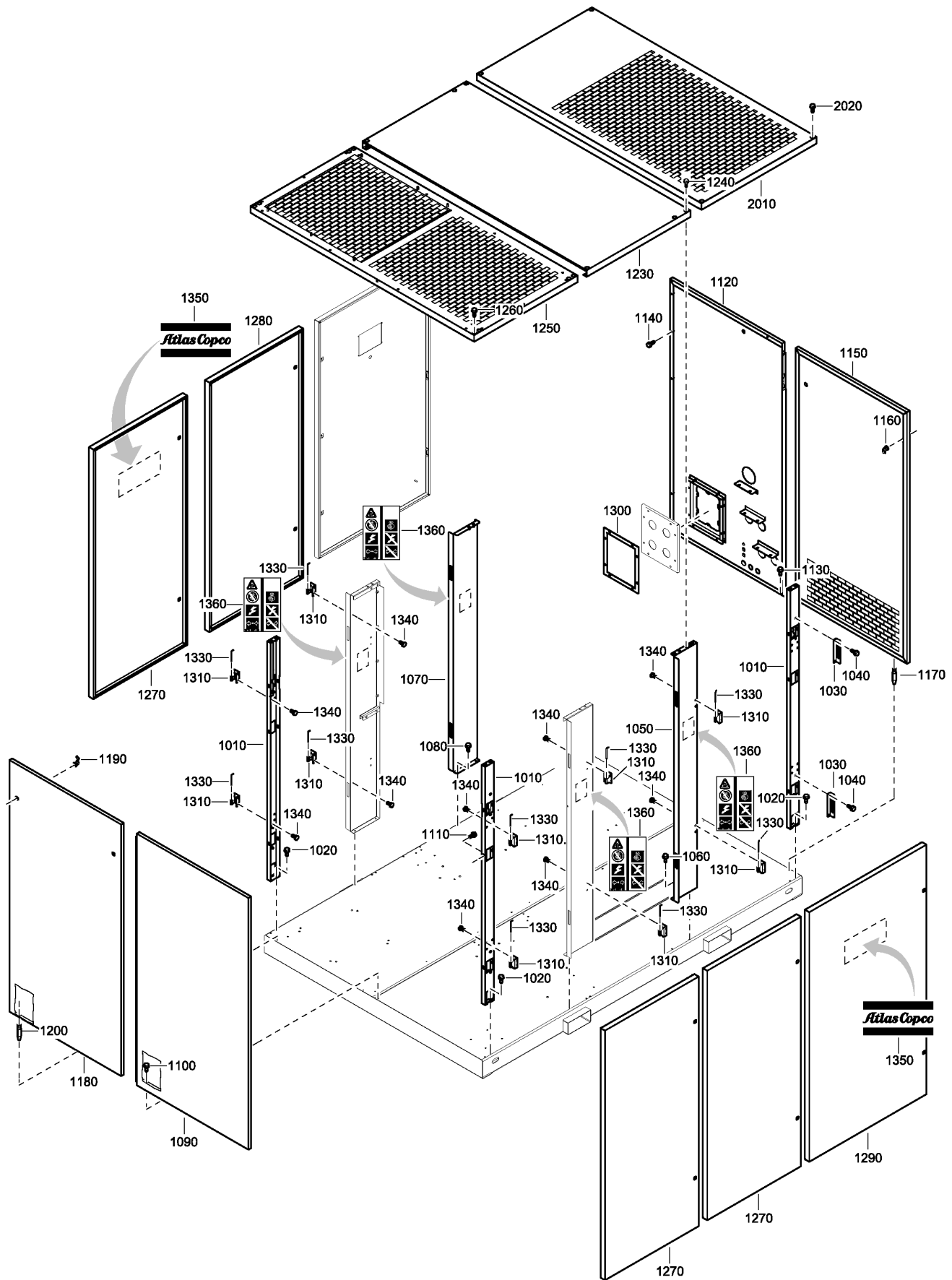
1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:PACK - Integrated dryer:Pack

PRCMP:APF - Product company:APF



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42 - Bodywork - Standard Aircooled - Pack

COOL:AIR + IDRY:PACK + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
1350	0690 1140 01	2	HOUSE MARK	(17/10/2014 - 31/12/2020)	
1360	1079 9901 09	4	LABEL	(17/10/2014 - 31/12/2020)	
2010	1635 2610 00	1	ROOF	(17/10/2014 - 31/12/2020)	
2020	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	

Remarks:

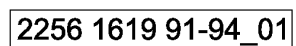
1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:PACK - Integrated dryer:Pack

PRCMP:APF - Product company:APF



43 - Bodywork - Standard IP55 Aircooled Full Feature

COOL:AIR + IDRY:FF + PRCMP:APF

Atlas Copco

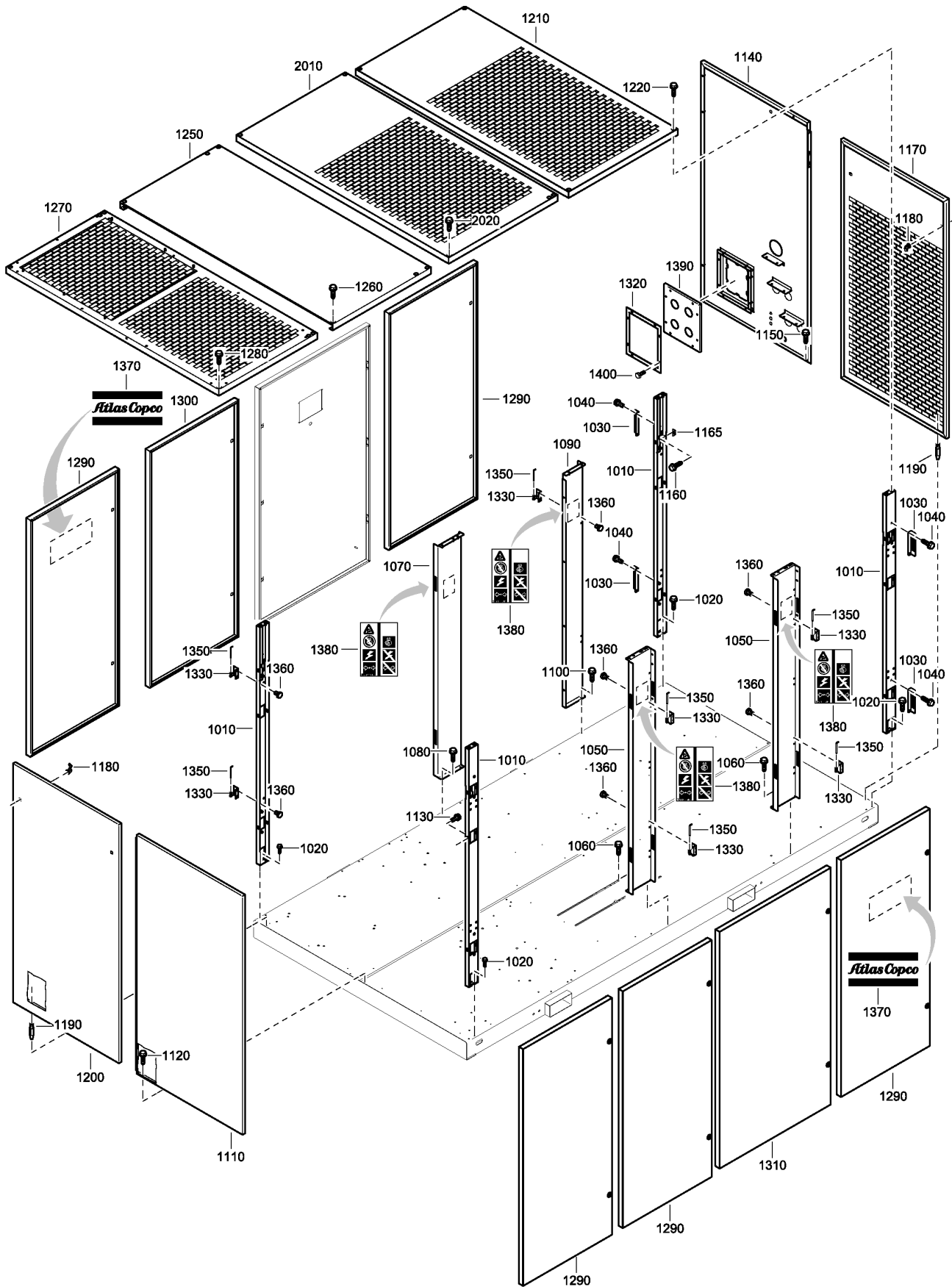
Ref	Part Number	Qty	Name	Validity	R.
1010	1635 1844 00	4	STAY	(17/10/2014 - 31/12/2020)	
1020	1619 2766 00	8	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1030	1635 1846 00	4	SUPPORT	(17/10/2014 - 31/12/2020)	
1040	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)	
1050	1635 2585 00	2	STAY	(17/10/2014 - 31/12/2020)	
1060	1619 2766 00	4	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1070	1635 2587 00	1	STAY	(17/10/2014 - 31/12/2020)	
1080	1619 2766 00	6	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1090	1635 2588 00	1	STAY	(17/10/2014 - 31/12/2020)	
1100	0147 1963 08	5	SCREW	(17/10/2014 - 31/12/2020)	
1110	1635 2580 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
1120	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1130	0147 1963 08	3	SCREW	(17/10/2014 - 31/12/2020)	
1140	1635 2582 00	1	PANEL	(17/10/2014 - 31/12/2020)	
1150	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1160	0147 1963 08	5	SCREW	(17/12/2014 - 31/12/2020)	
1165	1635 0920 00	1	BRACKET	(17/12/2014 - 31/12/2020)	
1170	1635 2581 00	1	PANEL	(17/10/2014 - 22/12/2015)	
	⚙ Substituted by:	1635 4371 00	PANEL (quantity: 1)		
	•	1	INSULATION SILENCING		1)
	•	1623 6924 00	2 LOCK	(29/09/2015 - 22/12/2015)	
1170	1635 4371 00	1	PANEL	(23/12/2015 - 31/12/2020)	
	•	1623 6924 00	2 LOCK		
1180	1623 6924 00	4	LOCK	(17/10/2014 - 29/09/2015)	
1190	1614 9851 01	4	PIN	(17/10/2014 - 31/12/2020)	
1200	1635 2579 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
	•	1623 6924 00	2 LOCK	(29/09/2015 - 31/12/2020)	
1210	1635 2611 00	1	ROOF	(17/10/2014 - 22/12/2015)	
	⚙ Substituted by:	1635 4369 00	ROOF (quantity: 1)		
1210	1635 4369 00	1	ROOF	(23/12/2015 - 31/12/2020)	
1220	0147 1963 08	9	SCREW	(17/10/2014 - 31/12/2020)	
1250	1635 2608 00	1	ROOF	(17/10/2014 - 31/12/2020)	
	•	2	INSULATION SILENCING		1)
1260	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)	
1270	1635 2607 00	1	ROOF	(17/10/2014 - 31/12/2020)	
	•	1635 1982 00	1 PLATE PERFORATE	(17/10/2014 - 19/11/2014)	
	•	1635 3001 00	1 PLATE PERFORATE	(20/11/2014 - 31/12/2020)	
	•	0147 1963 08	6 SCREW		
1280	0147 1963 08	7	SCREW	(17/10/2014 - 31/12/2020)	
1290	1635 2613 00	5	DOOR	(17/10/2014 - 31/12/2020)	
	•	1635 2387 00	2 LOCK		
	•	1	INSULATION SILENCING		2)
	•	1623 0737 00	AR SEAL		
1300	1635 2618 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		2)
	•	1635 2387 00	2 LOCK		
	•	1623 0737 00	AR SEAL		
1310	1635 2617 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	•	1635 2387 00	2 LOCK		

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



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43 - Bodywork - Standard IP55 Aircooled Full Feature

COOL:AIR + IDRY:FF + PRCMP:APF

Atlas Copco

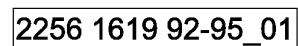
Ref	Part Number	Qty	Name	Validity	R.
	•	1	INSULATION SILENCING		2)
	• 1623 0737 00	AR	SEAL		
1320	1635 1989 00	1	SEAL GASKET	(17/10/2014 - 31/12/2020)	
1330	1635 2931 00	14	HINGE	(17/10/2014 - 31/12/2020)	
1350	1621 0607 00	14	HINGE	(17/10/2014 - 31/12/2020)	
1360	0147 1320 03	28	BOLT	(17/10/2014 - 31/12/2020)	
1370	0690 1140 01	2	HOUSE MARK	(17/10/2014 - 31/12/2020)	
1380	1079 9901 09	6	LABEL	(17/10/2014 - 31/12/2020)	
1390	1635 2465 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)	
1400	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)	
2010	1635 2610 00	1	ROOF	(17/10/2014 - 31/12/2020)	
2020	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	

Legend:

COOL:AIR - Cooling:Air cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



44 - Bodywork - Standard Watercooled - Pack

COOL:WATER + IDRY:PACK + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
1010	1635 1844 00	3	STAY	(17/10/2014 - 31/12/2020)	
1020	1619 2766 00	6	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1030	1635 1846 00	2	SUPPORT	(17/10/2014 - 31/12/2020)	
1040	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	
1050	1635 2585 00	2	STAY	(17/10/2014 - 31/12/2020)	
1055	1635 2900 00	1	STAY -	(17/10/2014 - 31/12/2020)	
1060	1619 2766 00	6	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1070	1635 2587 00	1	STAY	(17/10/2014 - 31/12/2020)	
1080	1619 2766 00	2	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1090	1635 2580 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
1100	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1110	0147 1963 08	3	SCREW	(17/10/2014 - 31/12/2020)	
1120	1635 2582 00	1	PANEL	(17/10/2014 - 31/12/2020)	
1130	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1140	0147 1963 08	11	SCREW	(17/10/2014 - 31/12/2020)	
1150	1635 2614 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
	• 1623 6924 00	2	LOCK	(29/09/2015 - 31/12/2020)	
1160	1623 6924 00	2	LOCK	(17/10/2014 - 29/09/2015)	
1170	1614 9851 01	2	PIN	(17/10/2014 - 31/12/2020)	
1180	1635 2579 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
	• 1623 6924 00	2	LOCK	(29/09/2015 - 31/12/2020)	
1190	1623 6924 00	2	LOCK	(17/10/2014 - 29/09/2015)	
1200	1614 9851 01	2	PIN	(17/10/2014 - 31/12/2020)	
1210	1635 2627 00	1	ROOF	(17/10/2014 - 31/12/2020)	
	• 1635 1982 00	1	PLATE PERFORATE	(17/10/2014 - 19/11/2014)	
	• 1635 3001 00	1	PLATE PERFORATE	(20/11/2014 - 31/12/2020)	
	• 0147 1963 08	6	SCREW		
1220	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)	
1230	1635 2626 00	1	ROOF	(17/10/2014 - 31/12/2020)	
1240	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)	
1270	6265-6927-00	1	GRATING	(17/10/2014 - 31/12/2020)	
	⚡ Substituted by:	6265 6903 00 - SCREEN (quantity: 1)			
1280	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)	
1290	1635 2889 00	1	SUPPORT	(17/10/2014 - 31/12/2020)	
1300	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	
1310	1635 2613 00	3	DOOR	(17/10/2014 - 31/12/2020)	
	• 1635 2387 00	2	LOCK		
	•	1	INSULATION SILENCING		2)
	• 1623 0737 00	AR	SEAL		
1320	1635 2618 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		2)
	• 1635 2387 00	2	LOCK		
	• 1623 0737 00	AR	SEAL		
1330	1635 2617 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	• 1635 2387 00	2	LOCK		
	•	1	INSULATION SILENCING		2)

Remarks:

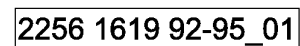
1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

Legend:

COOL:WATER - Cooling:Water cooled

IDRY:PACK - Integrated dryer:Pack

PRCMP:APF - Product company:APF



44 - Bodywork - Standard Watercooled - Pack

COOL:WATER + IDRY:PACK + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
	• 1623 0737 00	AR	SEAL		
1340	1635 1989 00	1	SEAL GASKET	(17/10/2014 - 31/12/2020)	
1350	1635 2931 00	10	HINGE	(17/10/2014 - 31/12/2020)	
1360	1621 0607 00	10	HINGE	(17/10/2014 - 31/12/2020)	
1370	0147 1320 03	20	BOLT	(17/10/2014 - 31/12/2020)	
1380	0690 1140 01	2	HOUSE MARK	(17/10/2014 - 31/12/2020)	
1390	1079 9901 09	4	LABEL	(17/10/2014 - 31/12/2020)	
2010	1635 2624 00	1	ROOF	(17/10/2014 - 31/12/2020)	
2020	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	

Remarks:

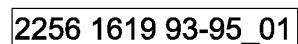
1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

Legend:

COOL:WATER - Cooling:Water cooled

IDRY:PACK - Integrated dryer:Pack

PRCMP:APF - Product company:APF



45 - Bodywork - Standard Watercooled - Full Feature

COOL:WATER + IDRY:FF + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
1010	1635 1844 00	4	STAY	(17/10/2014 - 31/12/2020)	
1020	1619 2766 00	8	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1030	1635 1846 00	4	SUPPORT	(17/10/2014 - 31/12/2020)	
1040	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)	
1050	1635 2585 00	3	STAY	(17/10/2014 - 31/12/2020)	
1055	1635 2900 00	1	STAY -	(17/10/2014 - 31/12/2020)	
1060	1619 2766 00	8	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1070	1635 2587 00	1	STAY	(17/10/2014 - 31/12/2020)	
1080	1619 2766 00	2	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1090	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	
1100	1635 2588 00	1	STAY	(17/10/2014 - 31/12/2020)	
1110	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1120	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	
1130	1635 2580 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
1140	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1150	0147 1963 08	3	SCREW	(17/10/2014 - 31/12/2020)	
1160	1635 2582 00	1	PANEL	(17/10/2014 - 31/12/2020)	
1170	1619 2766 00	1	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)	
1180	0147 1963 08	5	SCREW	(17/10/2014 - 31/12/2020)	
1190	1635 2614 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
	• 1623 6924 00	2	LOCK	(29/09/2015 - 31/12/2020)	
1200	1623 6924 00	2	LOCK	(17/10/2014 - 29/09/2015)	
1210	1614 9851 01	2	PIN	(17/10/2014 - 31/12/2020)	
1220	0147 1963 08	9	SCREW	(17/10/2014 - 31/12/2020)	
1230	1635 2579 00	1	PANEL	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		1)
	• 1623 6924 00	2	LOCK	(29/09/2015 - 31/12/2020)	
1240	1623 6924 00	2	LOCK	(17/10/2014 - 29/09/2015)	
1250	1614 9851 01	2	PIN	(17/10/2014 - 31/12/2020)	
1260	1635 2626 00	1	ROOF	(17/10/2014 - 31/12/2020)	
1265	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)	
1270	1635 2627 00	1	ROOF	(17/10/2014 - 31/12/2020)	
	• 1635 1982 00	1	PLATE PERFORATE	(17/10/2014 - 19/11/2014)	
	• 1635 3001 00	1	PLATE PERFORATE	(20/11/2014 - 31/12/2020)	
	• 0147 1963 08	6	SCREW		
1280	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)	
1310	1635 2889 00	1	SUPPORT	(17/10/2014 - 31/12/2020)	
1320	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	
1330	6265 6927 00	1	GRATING	(17/10/2014 - 31/12/2020)	
	↺ Substituted by:	6265 6903 00 - SCREEN (quantity: 1)			
1340	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)	
1350	1635 2623 00	1	ROOF	(17/10/2014 - 31/12/2020)	
1360	0147 1963 08	9	SCREW	(17/10/2014 - 31/12/2020)	
1370	1635 2613 00	5	DOOR	(17/10/2014 - 31/12/2020)	
	• 1635 2387 00	2	LOCK		
	•	1	INSULATION SILENCING		2)
	• 1623 0737 00	AR	SEAL		

Remarks:

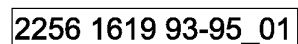
1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

Legend:

COOL:WATER - Cooling:Water cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



45 - Bodywork - Standard Watercooled - Full Feature

COOL:WATER + IDRY:FF + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity	R.
1380	1635 2618 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	•	1	INSULATION SILENCING		2)
	• 1635 2387 00	2	LOCK		
	• 1623 0737 00	AR	SEAL		
1390	1635 2617 00	1	DOOR	(17/10/2014 - 31/12/2020)	
	• 1635 2387 00	2	LOCK		
	•	1	INSULATION SILENCING		2)
	• 1623 0737 00	AR	SEAL		
1400	1635 2931 00	14	HINGE	(17/10/2014 - 31/12/2020)	
1410	1621 0607 00	14	HINGE	(17/10/2014 - 31/12/2020)	
1420	0147 1320 03	28	BOLT	(17/10/2014 - 31/12/2020)	
1430	0690 1140 01	2	HOUSE MARK	(17/10/2014 - 31/12/2020)	
1440	1079 9901 09	6	LABEL	(17/10/2014 - 31/12/2020)	
1450	1635 2465 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)	
1460	1635 1989 00	1	SEAL GASKET	(17/10/2014 - 31/12/2020)	
1470	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)	
2010	1635 2624 00	1	ROOF	(17/10/2014 - 31/12/2020)	
2020	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)	

Remarks:

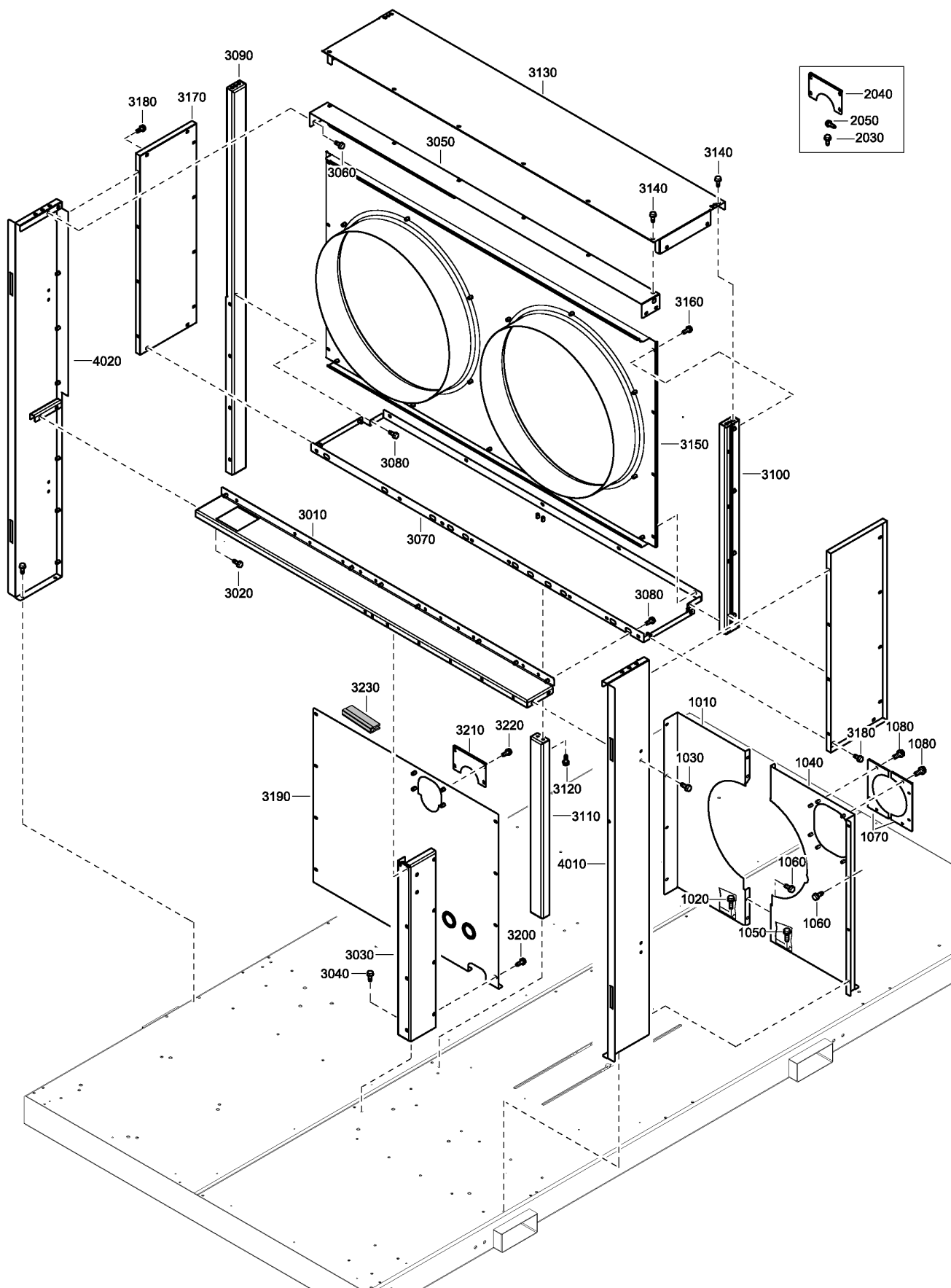
1) Foam: 0395 6001 67 (AR) 30 x 2040 x 1650 (self-adhesive) 2) Foam: 0395 6001 69 (AR) 50 x 2040 x 1650 (self-adhesive)

Legend:

COOL:WATER - Cooling:Water cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF



2256 1608 90-2256 1641 90_02_R1

46 - Bodywork - Baffle - Without Modulating Control (... - 28/09/2015)

COOL:AIR + MOCON:N + PRCMP:APF

Atlas Copco

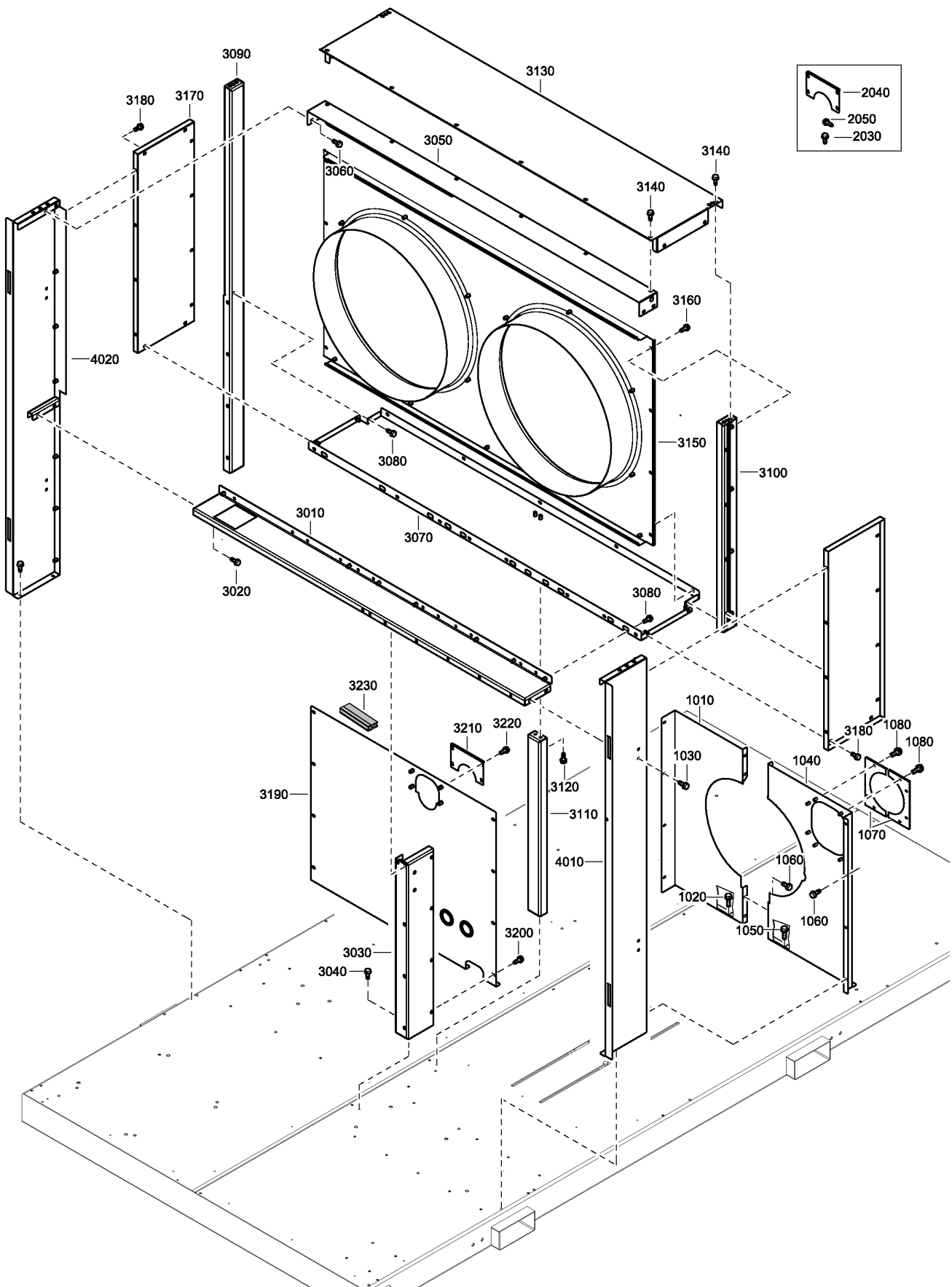
Ref	Part Number	Qty	Name	Validity
1010	1635 2288 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1635 2288 00	1	BAFFLE	
	•• 0298 1000 25	4	NUT	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1020	1619 5337 01	2	BOLT	(17/10/2014 - 31/12/2020)
1030	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1040	1635 2292 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1635 2292 00	1	BAFFLE	
	•• 0298 1000 25	8	NUT	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1050	1619 5337 01	3	BOLT	(17/10/2014 - 31/12/2020)
1060	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)
1070	1635 2290 80	2	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1635 2290 00	1	BAFFLE	
	• 1202 6584 00	AR	SEAL	
1080	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)
2030	1619 2766 00	13	SCR.BOLT M8X20	(17/10/2014 - 28/09/2015)
2040	1635 2125 80	1	BAFFLE	(17/10/2014 - 28/09/2015)
	• 1635 2521 00	1	BAFFLE	
	• 1202 6584 00	1.6	SEAL	
2050	0147 1963 08	4	SCREW	(17/10/2014 - 28/09/2015)
3010	1635 1828 80	1	SUPPORT	(17/10/2014 - 28/09/2015)
	• 1619 5188 00	1	Seal	
	• 1619 5188 00	AR	Seal	
	• 1619 5188 00	AR	Seal	
3020	0147 1963 08	4	SCREW	(17/10/2014 - 28/09/2015)
3030	1635 1834 00	1	SUPPORT	(17/10/2014 - 28/09/2015)
3040	0147 1963 08	2	SCREW	(17/10/2014 - 28/09/2015)
3050	1635 2165 80	1	SUPPORT	(17/10/2014 - 28/09/2015)
	• 1619 5188 00	AR	Seal	
	• 1619 5188 00	AR	Seal	
3060	0147 1963 08	4	SCREW	(17/10/2014 - 28/09/2015)
3070	1635 2171 80	1	BAFFLE -	(17/10/2014 - 28/09/2015)
	• 1619 5188 00	AR	Seal	
3080	0147 1963 08	AR	SCREW	(17/10/2014 - 28/09/2015)
3090	1635 2169 80	1	SUPPORT	(17/10/2014 - 28/09/2015)
	• 1619 5188 00	AR	Seal	
3100	1635 2184 80	1	SUPPORT	(17/10/2014 - 28/09/2015)
	• 1619 5188 00	AR	Seal	
3110	1635 1838 00	1	SUPPORT	(17/10/2014 - 28/09/2015)
3120	0147 1963 08	2	SCREW	(17/10/2014 - 28/09/2015)
3130	1635 2172 80	1	BAFFLE	(17/10/2014 - 28/09/2015)
	• 1619 5188 00	AR	Seal	
	• 1619 5188 00	AR	Seal	
3140	0147 1963 08	15	SCREW	(17/10/2014 - 28/09/2015)
3150	1635 2168 00	1	COWL FAN	(17/10/2014 - 28/09/2015)
3160	0147 1963 08	8	SCREW	(17/10/2014 - 28/09/2015)
3170	1635 2187 80	2	BAFFLE	(17/10/2014 - 28/09/2015)
	• 1619 5188 00	AR	Seal	

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:N - Modulating control:N

PRCMP:APF - Product company:APF



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46 - Bodywork - Baffle - Without Modulating Control (... - 28/09/2015)

COOL:AIR + MOCON:N + PRCMP:APF



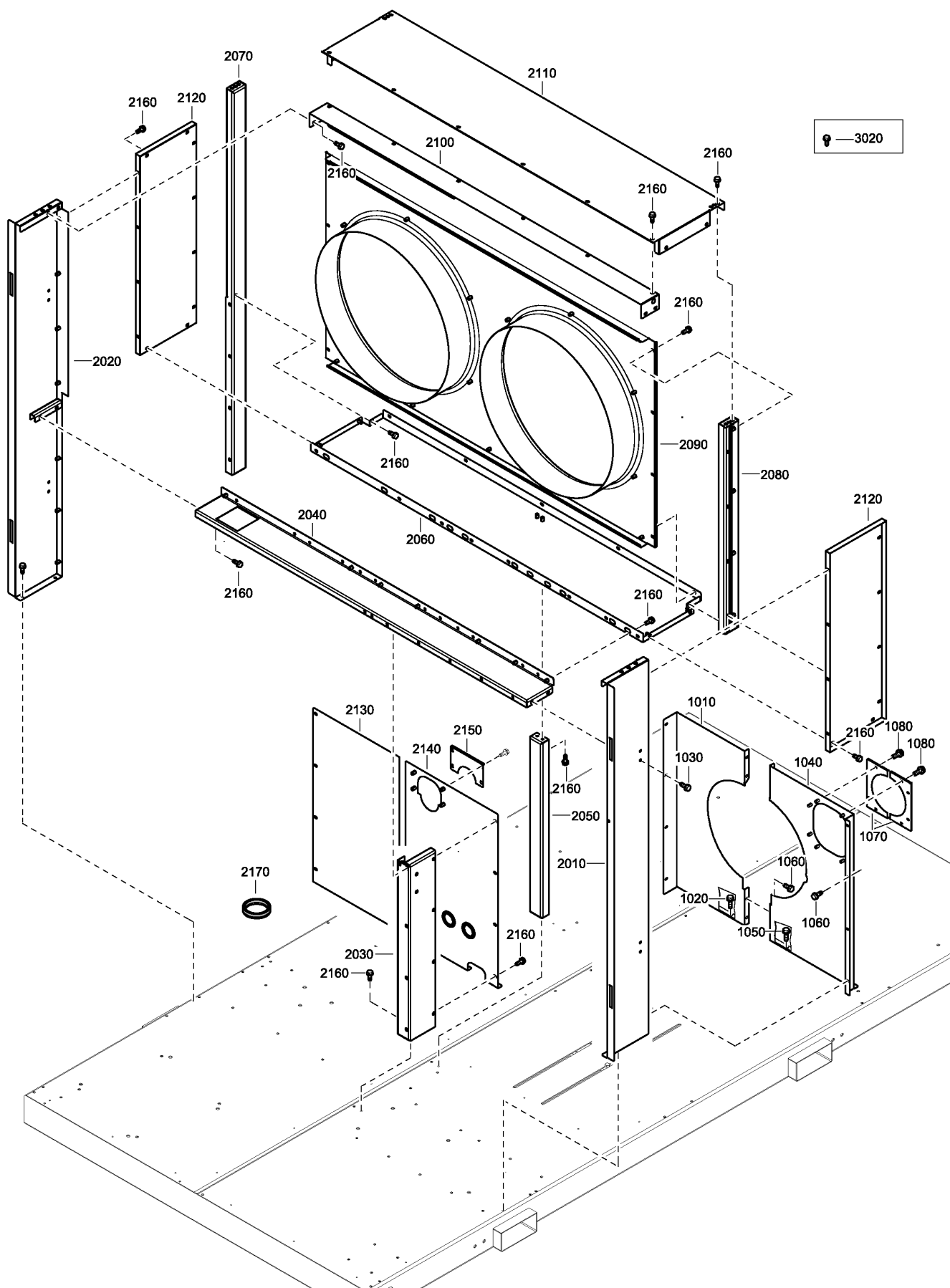
Ref	Part Number	Qty	Name	Validity
	• 1619 5188 00	AR	Seal	
	• 1619 5188 00	AR	Seal	
	• 1619 5188 00	AR	Seal	
3180	0147 1963 08	AR	SCREW	(17/10/2014 - 28/09/2015)
3190	1635 2515 80	1	BAFFLE	(17/10/2014 - 17/02/2015)
	• 1088 0803 08	2	GROMMET	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
3190	1635 3202 80	1	BAFFLE	(18/02/2015 - 28/09/2015)
	• 1088 0803 10	2	GROMMET	
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
3200	0147 1963 08	4	SCREW	(17/10/2014 - 28/09/2015)
3210	1635 2125 80	1	BAFFLE	(17/10/2014 - 17/10/2014)
	• 1202 6584 00	AR	SEAL	
3210	1635 3203 00	1	BAFFLE	(18/02/2015 - 28/09/2015)
3220	0147 1963 08	4	SCREW	(17/10/2014 - 17/10/2014) (18/02/2015 - 28/09/2015)
3230	1202 6584 00	AR	SEAL	(18/02/2015 - 28/09/2015)
4010	1635 2569 00	1	STAY	(17/10/2014 - 28/09/2015)
4020	1635 2570 00	1	STAY	(17/10/2014 - 28/09/2015)

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:N - Modulating control:N

PRCMP:APF - Product company:APF



2256 1608 90-2256 1641 90_01_R2

47 - Bodywork - Baffle - Without Modulating Control (29/09/2015 - ...)

COOL:AIR + MOCON:N + PRCMP:APF

Atlas Copco

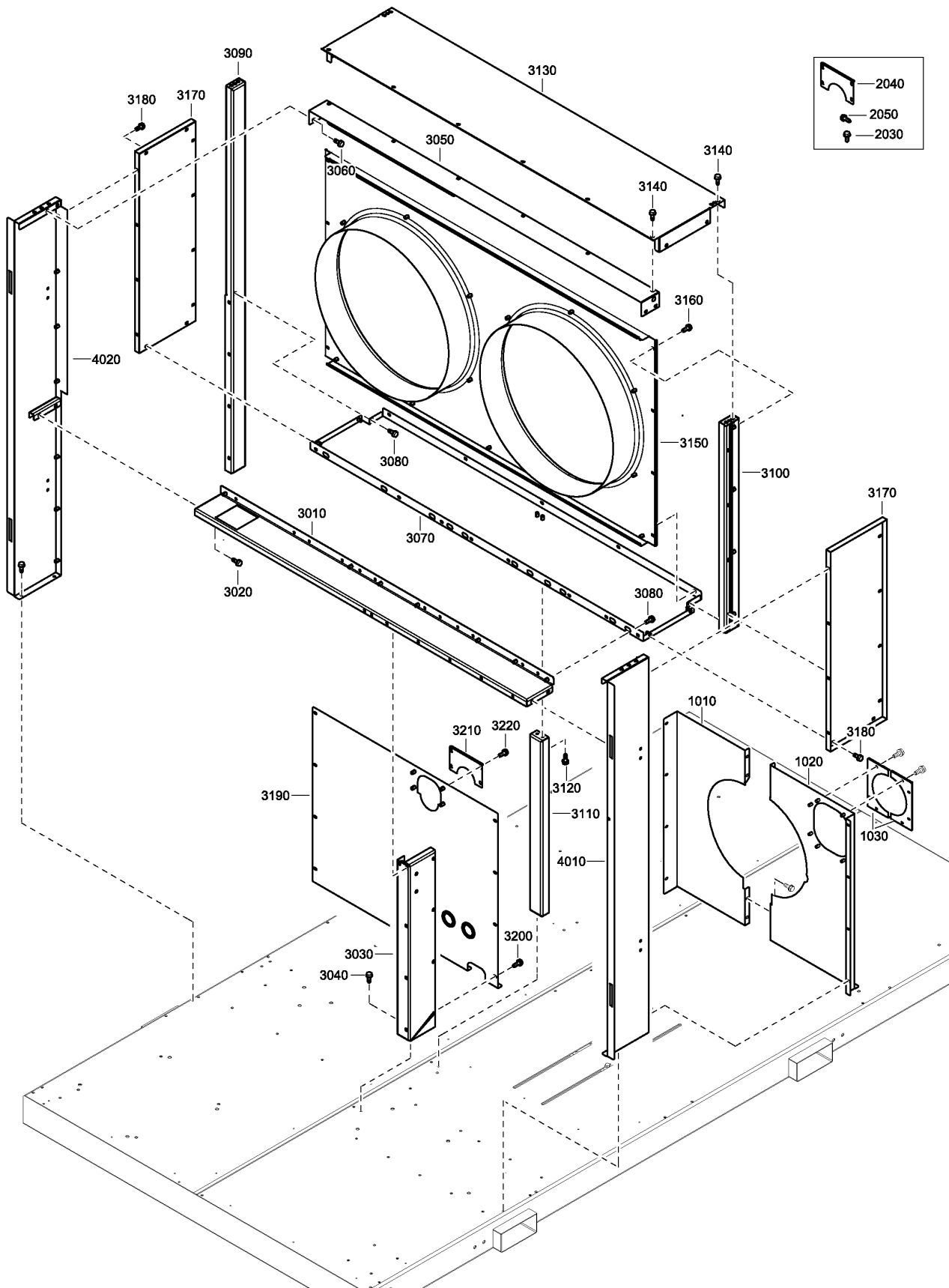
Ref	Part Number	Qty	Name	Validity
1010	1635 2288 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1020	1619 5337 01	2	BOLT	(17/10/2014 - 31/12/2020)
1030	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1040	1635 2292 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1050	1619 5337 01	3	BOLT	(17/10/2014 - 31/12/2020)
1060	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)
1070	1635 2290 80	2	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
1080	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)
2010	1635 2569 00	1	STAY	(29/09/2015 - 31/12/2020)
2020	1635 2570 00	1	STAY	(29/09/2015 - 31/12/2020)
2030	1635 1834 00	1	SUPPORT	(29/09/2015 - 31/12/2020)
2040	1635 1828 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2050	1635 1838 00	1	SUPPORT	(29/09/2015 - 31/12/2020)
2060	1635 2171 80	1	BAFFLE -	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
2070	1635 2169 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
2080	1635 2184 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
2090	1635 2168 00	1	COWL FAN	(29/09/2015 - 31/12/2020)
2100	1635 2165 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2110	1635 2172 80	1	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2120	1635 2187 80	2	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2130	1635 3203 00	1	BAFFLE	(29/09/2015 - 31/12/2020)
2140	1635 3202 80	1	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
2150	1635 2125 80	1	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
2160	0147 1963 08	77	SCREW	(29/09/2015 - 31/12/2020)
2170	1202 6584 00	AR	SEAL	(29/09/2015 - 31/12/2020)
3020	1619 2766 00	13	SCR.BOLT M8X20	(29/09/2015 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:N - Modulating control:N

PRCMP:APF - Product company:APF



2256 1608 92-2256 1641 90_01_R1

48 - Bodywork - Baffle - With Modulating Control (... - 28/09/2015)

COOL:AIR + MOCON:Y + PRCMP:APF

Atlas Copco

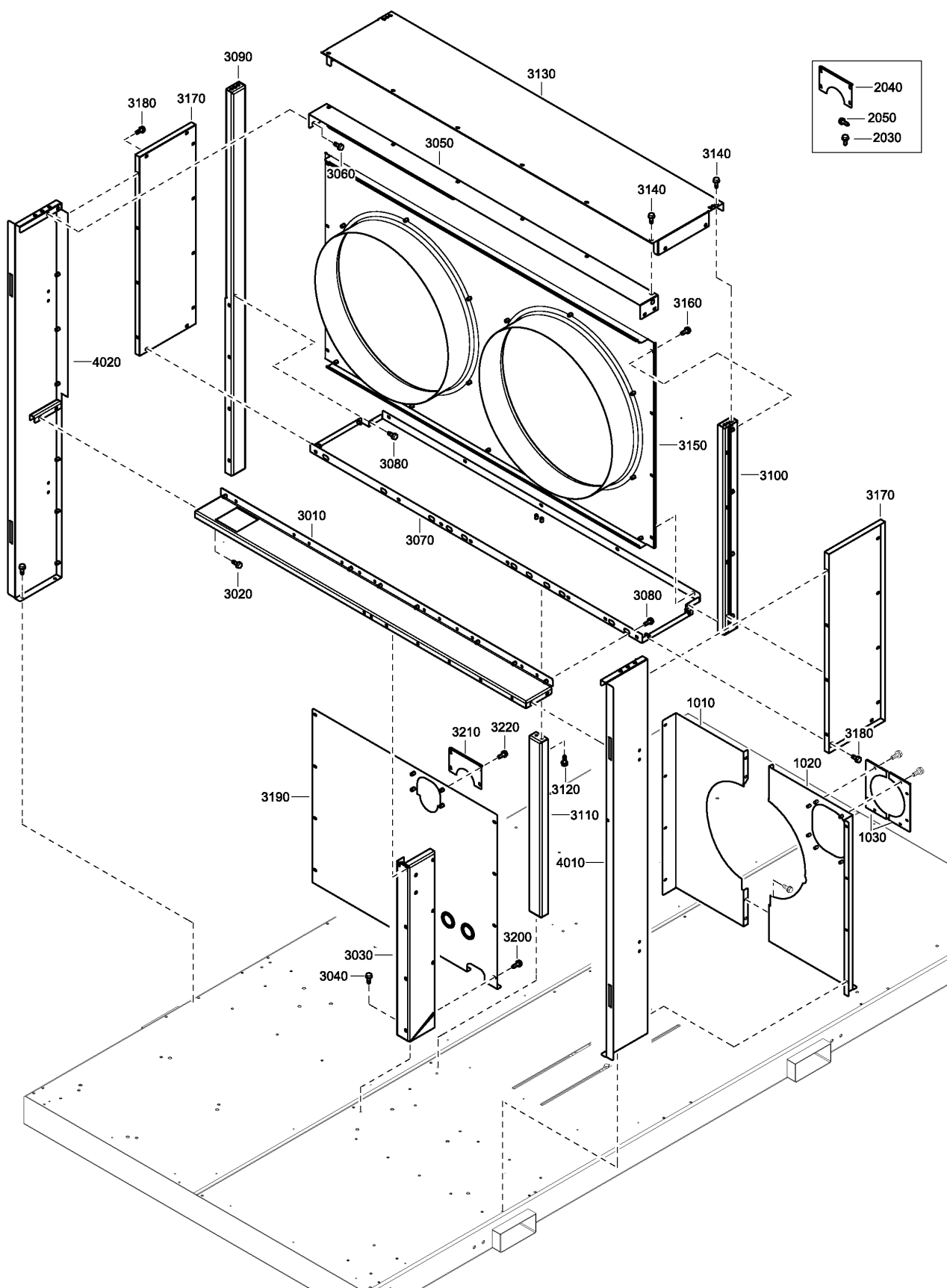
Ref	Part Number	Qty	Name	Validity
1010	1635 2288 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1020	1635 2292 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1030	1635 2773 80	2	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
2030	1619 2766 00	13	SCR.BOLT M8X20	(17/10/2014 - 28/09/2015)
2040	1635 2125 80	1	BAFFLE	(17/10/2014 - 28/09/2015)
	• 1635 2521 00	1	BAFFLE	
	• 1202 6584 00	1.6	SEAL	
2050	0147 1963 08	4	SCREW	(17/10/2014 - 28/09/2015)
		1	BODYWORK BAFFELING	(17/10/2014 - 28/09/2015)
3010	• 1635 1828 80	1	SUPPORT	
	•• 1619 5188 00	AR	Seal	
	•• 1619 5188 00	AR	Seal	
	•• 1619 5188 00	AR	Seal	
3020	• 0147 1963 08	4	SCREW	
3030	• 1635 1834 00	1	SUPPORT	
3040	• 0147 1963 08	2	SCREW	
3050	• 1635 2165 80	1	SUPPORT	
	•• 1619 5188 00	AR	Seal	
	•• 1619 5188 00	AR	Seal	
3060	• 0147 1963 08	4	SCREW	
3070	• 1635 2171 80	1	BAFFLE -	
	•• 1619 5188 00	AR	Seal	
3080	• 0147 1963 08	14	SCREW	
3090	• 1635 2169 80	1	SUPPORT	
	•• 1619 5188 00	AR	Seal	
3100	• 1635 2184 80	1	SUPPORT	
	•• 1619 5188 00	AR	Seal	
3110	• 1635 1838 00	1	SUPPORT	
3120	• 0147 1963 08	2	SCREW	
3130	• 1635 2172 80	1	BAFFLE	
	•• 1619 5188 00	AR	Seal	
	•• 1619 5188 00	AR	Seal	
3140	• 0147 1963 08	15	SCREW	
3150	• 1635 2168 00	1	COWL FAN	
3160	• 0147 1963 08	8	SCREW	
3170	• 1635 2187 80	2	BAFFLE	
	•• 1619 5188 00	AR	Seal	
	•• 1619 5188 00	AR	Seal	
	•• 1619 5188 00	AR	Seal	
	•• 1619 5188 00	AR	Seal	
3180	• 0147 1963 08	16	SCREW	
3190	• 1635 2515 80	1	BAFFLE	(17/10/2014 - 17/02/2015)
	•• 1088 0803 08	2	GROMMET	
	•• 1202 6584 00	AR	SEAL	
	•• 1202 6584 00	AR	SEAL	
	•• 1202 6584 00	AR	SEAL	

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:Y - Modulating control:Yes

PRCMP:APF - Product company:APF



2256 1608 92-2256 1641 90_01_R1

48 - Bodywork - Baffle - With Modulating Control (... - 28/09/2015)

COOL:AIR + MOCON:Y + PRCMP:APF



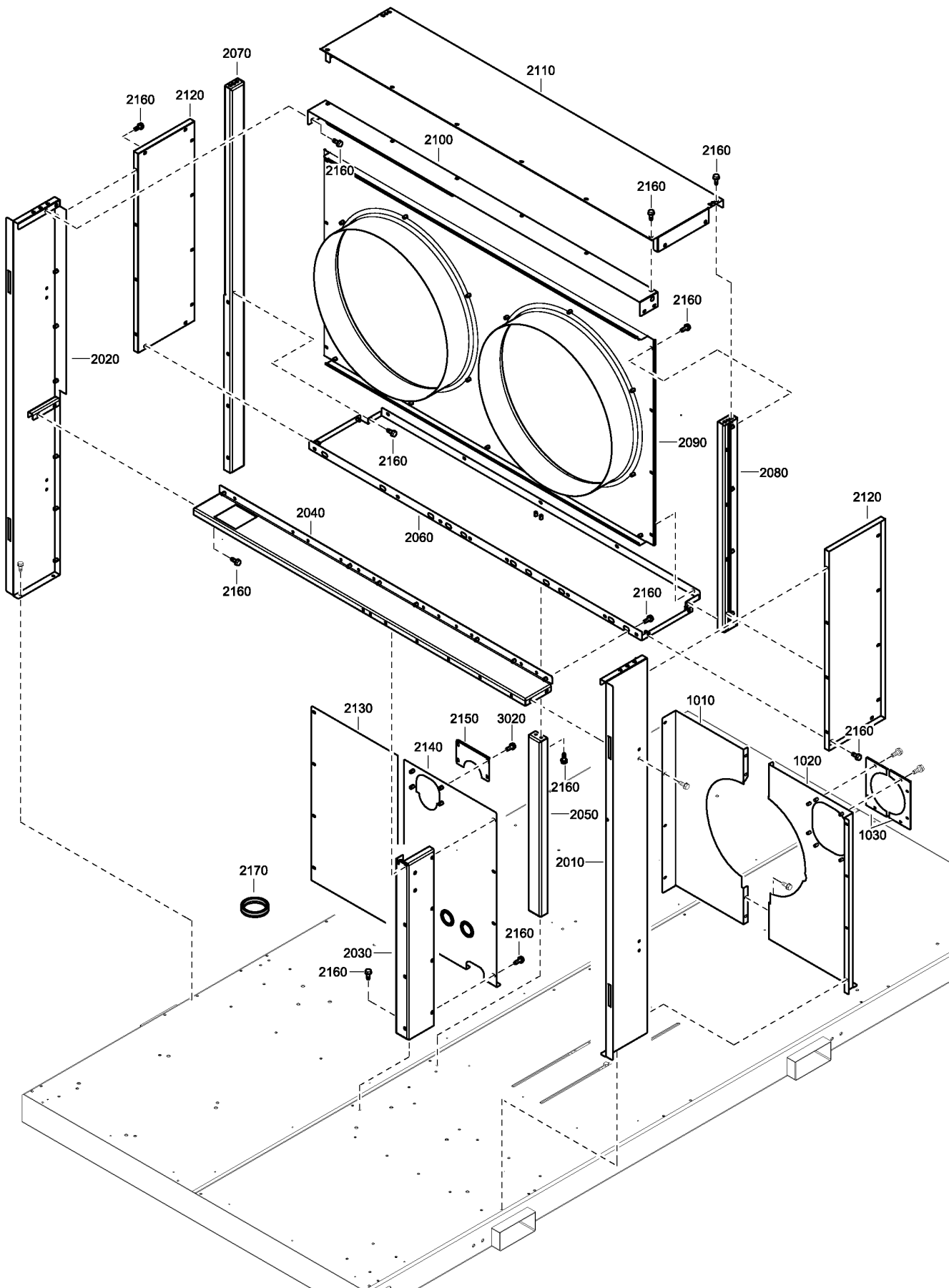
Ref	Part Number	Qty	Name	Validity
3200	• 0147 1963 08	4	SCREW	
3210	• 1635 2125 80	1	BAFFLE	(17/10/2014 - 17/10/2014)
	•• 1202 6584 00	AR	SEAL	
3220	• 0147 1963 08	4	SCREW	(17/10/2014 - 17/10/2014)
		1	SUPPORTS	(17/10/2014 - 28/09/2015)
4010	• 1635 2569 00	1	STAY	
4020	• 1635 2570 00	1	STAY	

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:Y - Modulating control:Yes

PRCMP:APF - Product company:APF



2256 1608 92-2256 1641 90_01_R2

49 - Bodywork - Baffle - With Modulating Control (29/09/2015 - ...)

COOL:AIR + MOCON:Y + PRCMP:APF

Atlas Copco

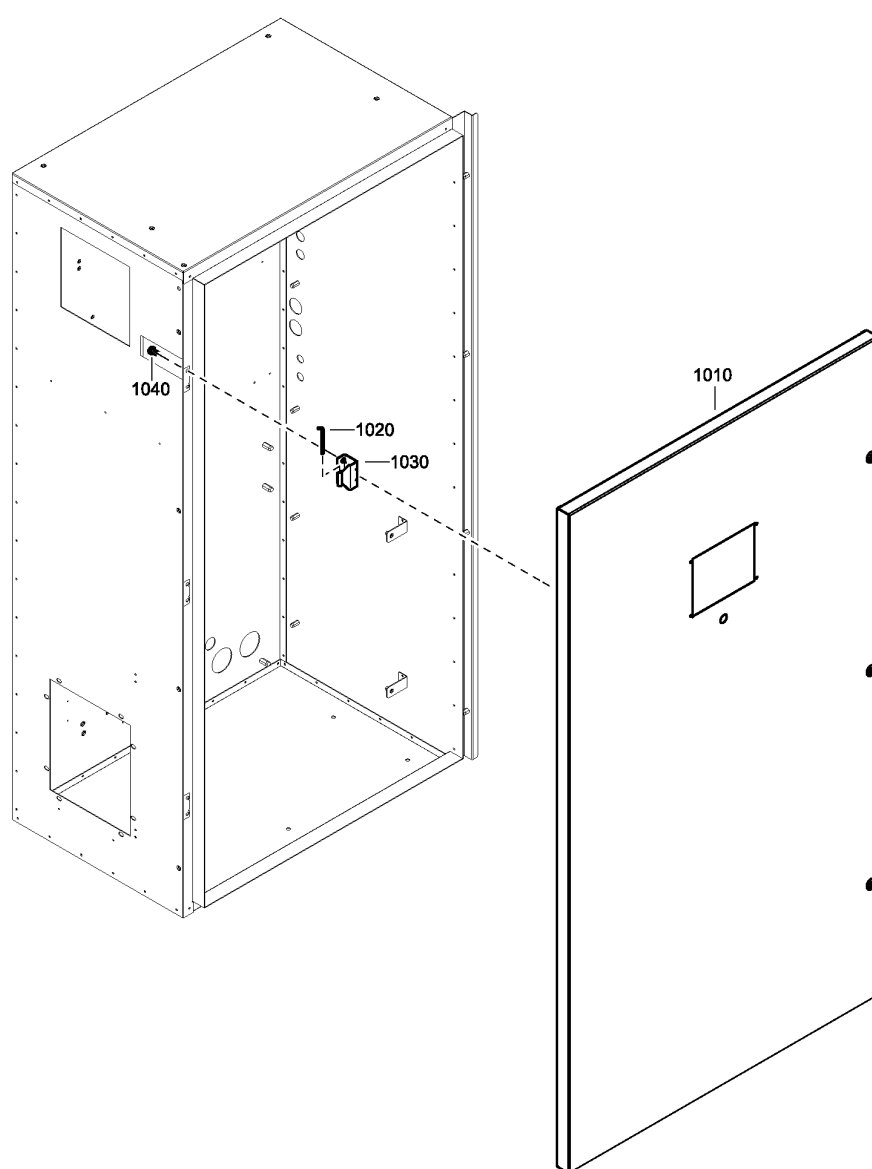
Ref	Part Number	Qty	Name	Validity
1010	1635 2288 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1020	1635 2292 80	1	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
1030	1635 2773 80	2	BAFFLE	(17/10/2014 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
2010	1635 2569 00	1	STAY	(29/09/2015 - 31/12/2020)
2020	1635 2570 00	1	STAY	(29/09/2015 - 31/12/2020)
2030	1635 1834 00	1	SUPPORT	(29/09/2015 - 31/12/2020)
2040	1635 1828 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2050	1635 1838 00	1	SUPPORT	(29/09/2015 - 31/12/2020)
2060	1635 2171 80	1	BAFFLE -	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
2070	1635 2169 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
2080	1635 2184 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
2090	1635 2168 00	1	COWL FAN	(29/09/2015 - 31/12/2020)
2100	1635 2165 80	1	SUPPORT	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2110	1635 2172 80	1	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2120	1635 2187 80	2	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
	• 1619 5188 00	AR	SEAL	
2130	1635 3203 00	1	BAFFLE	(29/09/2015 - 31/12/2020)
2140	1635 3202 80	1	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1202 6584 00	AR	SEAL	
	• 1202 6584 00	AR	SEAL	
2150	1635 2125 80	1	BAFFLE	(29/09/2015 - 31/12/2020)
	• 1635 2521 00	1	BAFFLE	
	• 1202 6584 00	AR	SEAL	
2160	0147 1963 08	77	SCREW	(29/09/2015 - 31/12/2020)
2170	1202 6584 00	AR	SEAL	(29/09/2015 - 31/12/2020)
3020	1619 2766 00	13	SCR.BOLT M8X20	(29/09/2015 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

MOCON:Y - Modulating control:Yes

PRCMP:APF - Product company:APF



2256 1636 90_01

50 - Bodywork - Cubicle Door - Reduced Ambient Condition

HAT:N + PRCMP:APF

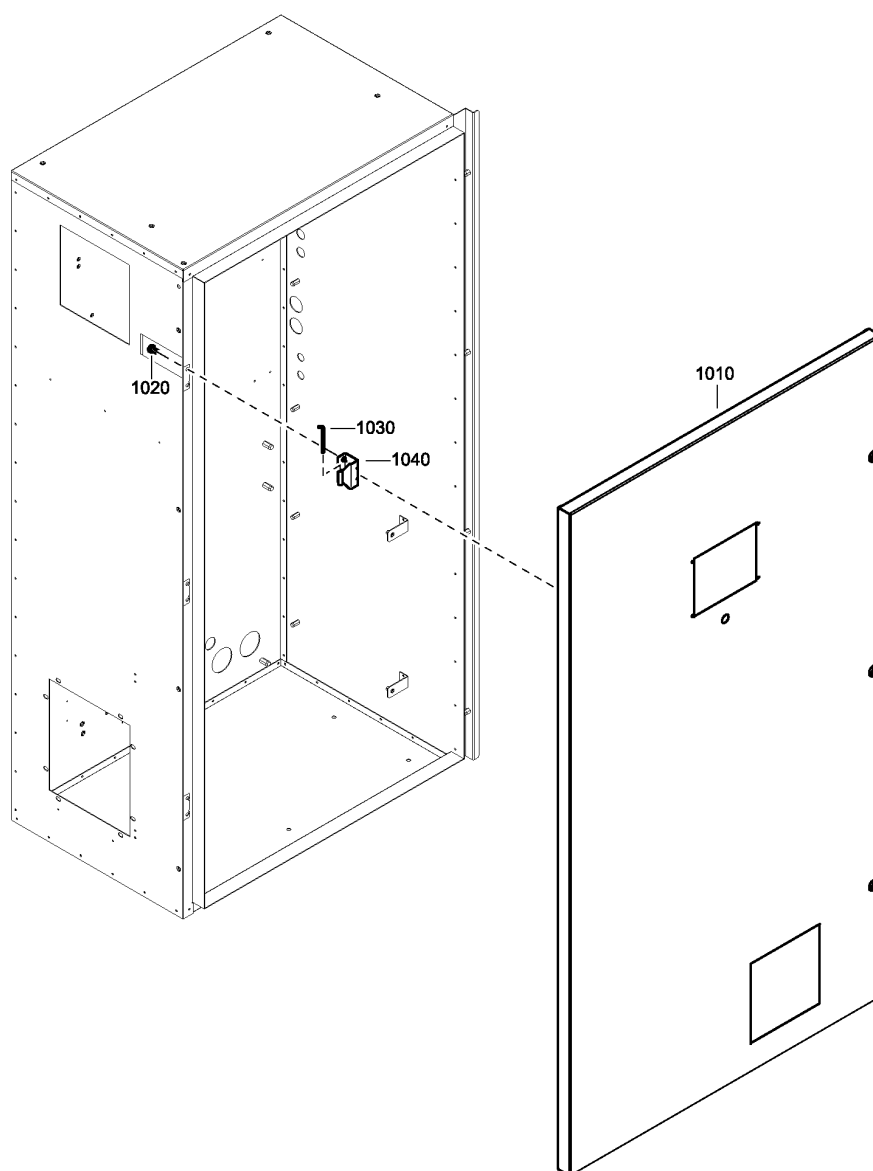
Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 2634 00	1	DOOR	(17/10/2014 - 31/12/2020)
	• 1621 0876 00	3	LOCK	
1020	1621 0607 00	3	HINGE	(17/10/2014 - 31/12/2020)
1030	1635 2931 00	3	HINGE	(17/10/2014 - 31/12/2020)
1040	0147 1320 03	6	BOLT	(17/10/2014 - 31/12/2020)

Legend:

HAT:N - High ambient temperature version:reduced ambient condition (Increased FAD) - max 46° / 115°F

PRCMP:APF - Product company:APF



2256 1636 91_01

51 - Bodywork - Cubicle Door - High Ambient Condition

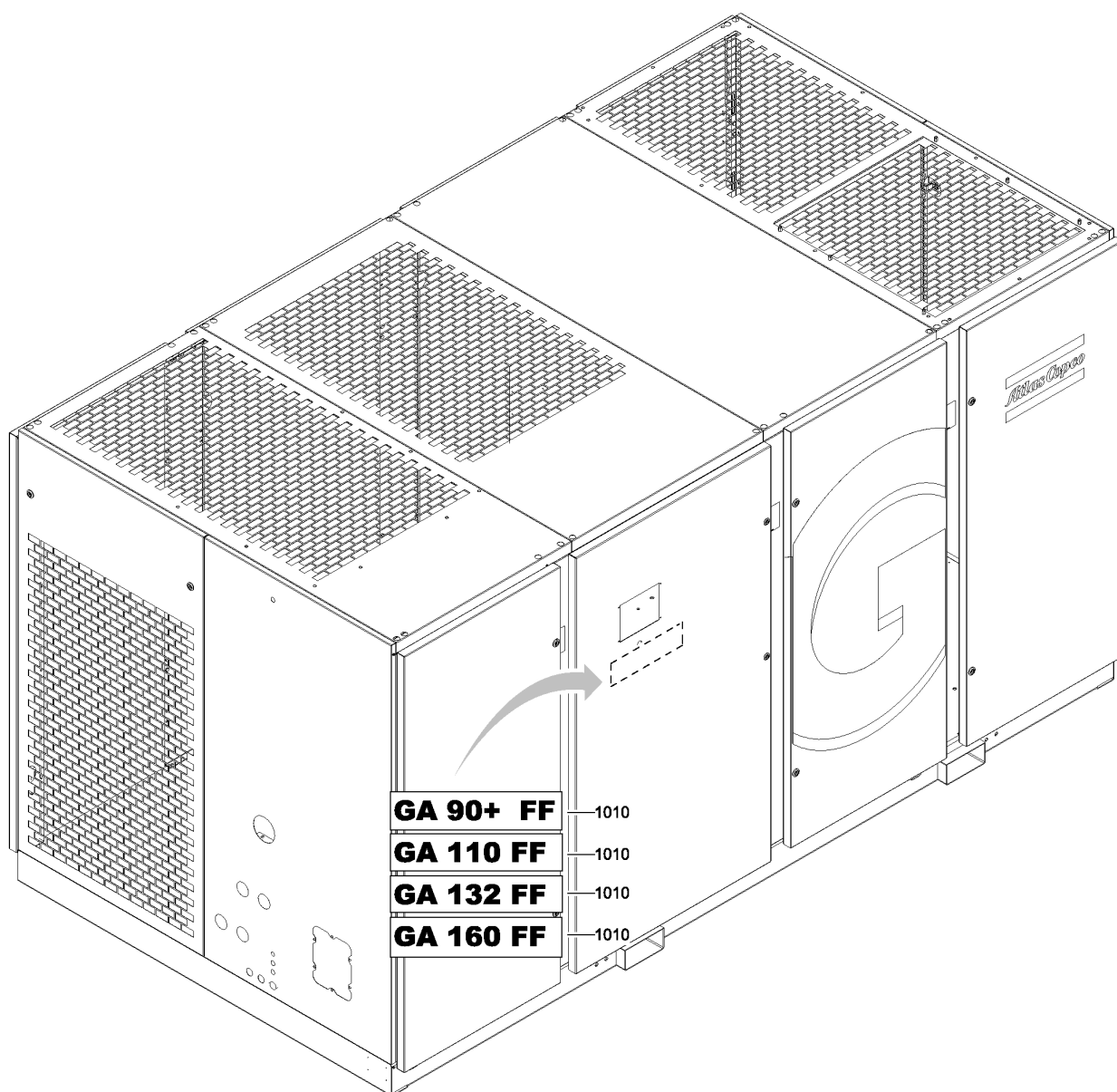
HAT:Y + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1635 2912 00	1	DOOR	(17/10/2014 - 31/12/2020)
	• 1621 0876 00	3	LOCK	(20/11/2014 - 31/12/2020)
1020	0147 1320 03	6	BOLT	(17/10/2014 - 31/12/2020)
1030	1621 0607 00	3	HINGE	(17/10/2014 - 31/12/2020)
1040	1635 2571 00	3	HINGE	(17/10/2014 - 19/11/2014)
1040	1635 2931 00	3	HINGE	(20/11/2014 - 31/12/2020)

Legend:

HAT:Y - High ambient temperature version:High ambient condition PRCMP:APF - Product company:APF



2256 1637 90-91-92-93_01

52 - Marking

PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1623 2143 01	1	LABEL	(17/10/2014 - 31/12/2020) MODEL:GA90PA2
1010	1623 2143 02	1	LABEL	(17/10/2014 - 31/12/2020) MODEL:GA110A2
1010	1623 2143 04	1	LABEL	(17/10/2014 - 31/12/2020) MODEL:GA132A2
1010	1623 2143 07	1	LABEL	(17/10/2014 - 31/12/2020) MODEL:GA160A2

Legend:

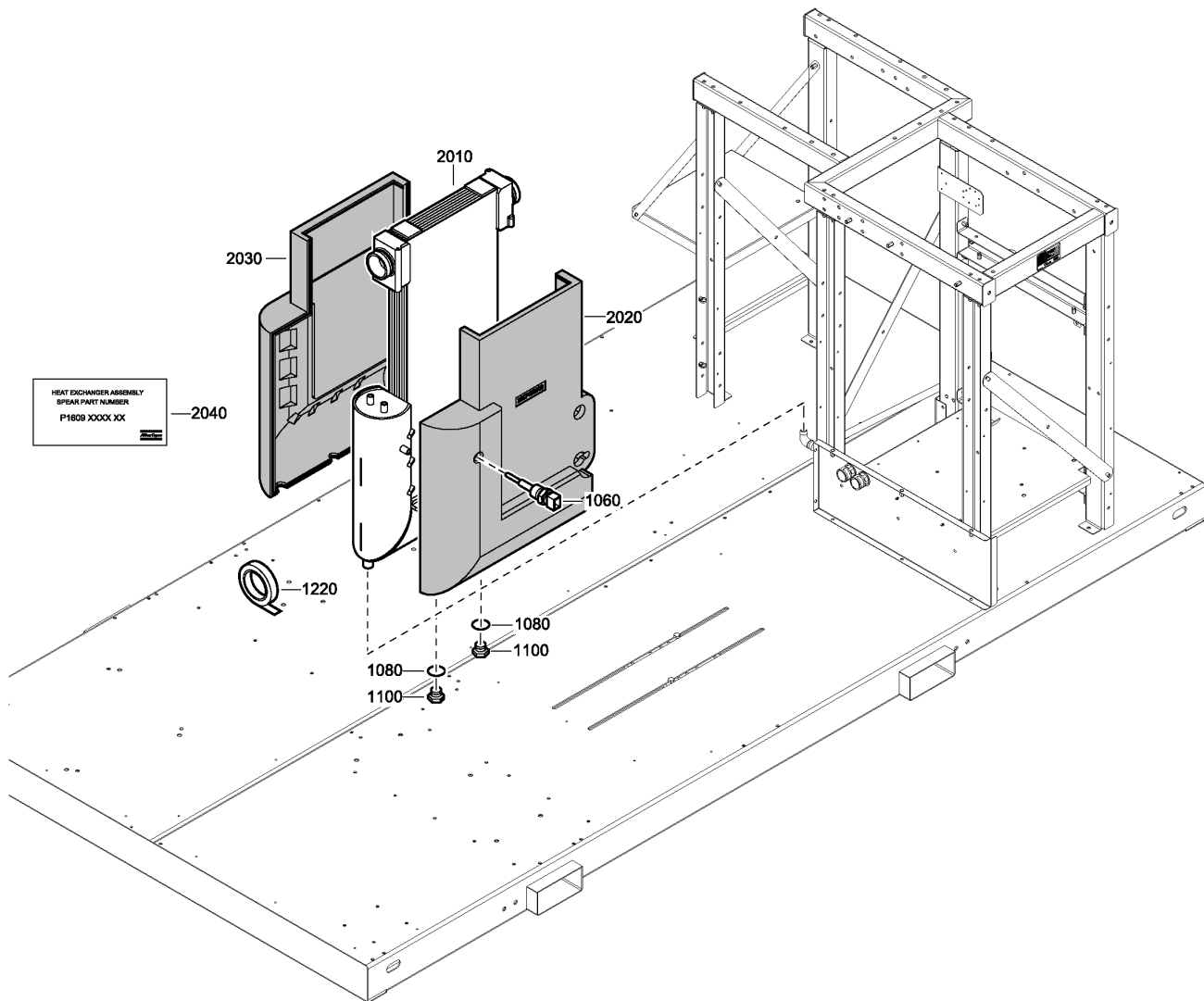
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +

MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF

MODEL:GA160A2 - Model:GA 160

53.1 - Heat Exchanger

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM) + IDRY:FF + PRCMP:APF



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53.1 - Heat Exchanger

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM) + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1060	1089 0574 14	1	SENSOR TEMP.	(17/10/2014 - 31/12/2020)
1080	1617 2008 00	2	RING FD300/1600 ID340/770	(17/10/2014 - 31/12/2020)
1100	0686 3115 59	2	PLUG	(17/10/2014 - 31/12/2020) (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM)
1220	0395 1010 05	AR	INSUL. TAPE(C) 3 X 50 X 15000	(17/10/2014 - 31/12/2020)
	1609 0005 68	1	HEAT EXCH	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2) + MAPPR:CE
	1609 0005 66			(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2) + MAPPR:CE
	1609 0005 67			(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM)
	1609 0005 69			(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM)
	1609 0005 64			(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + MAPPR:CE
	1609 0005 65			(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM)
2010 •	1617 4222 00	1	HEAT EXCHANGER REFRIGERANT/AIR	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + MAPPR:CE
2010 •	1617 4217 00	1	HEAT EXCHANGER REFRIGERANT/AIR	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2) + MAPPR:CE
2010 •	1617 4221 00	1	HEAT EXCHANGER	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2) + MAPPR:CE
2010 •	1617 4561 00	1	HEAT EXCHANGER REFRIGERANT/AIR	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM)
2010 •	1617 4562 00	1	HEAT EXCHANGER REFRIGERANT/AIR	(17/10/2014 - 31/12/2020) ((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM)
2010 •	1617 4563 00	1	HEAT EXCHANGER REFRIGERANT/AIR	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM)

Legend:

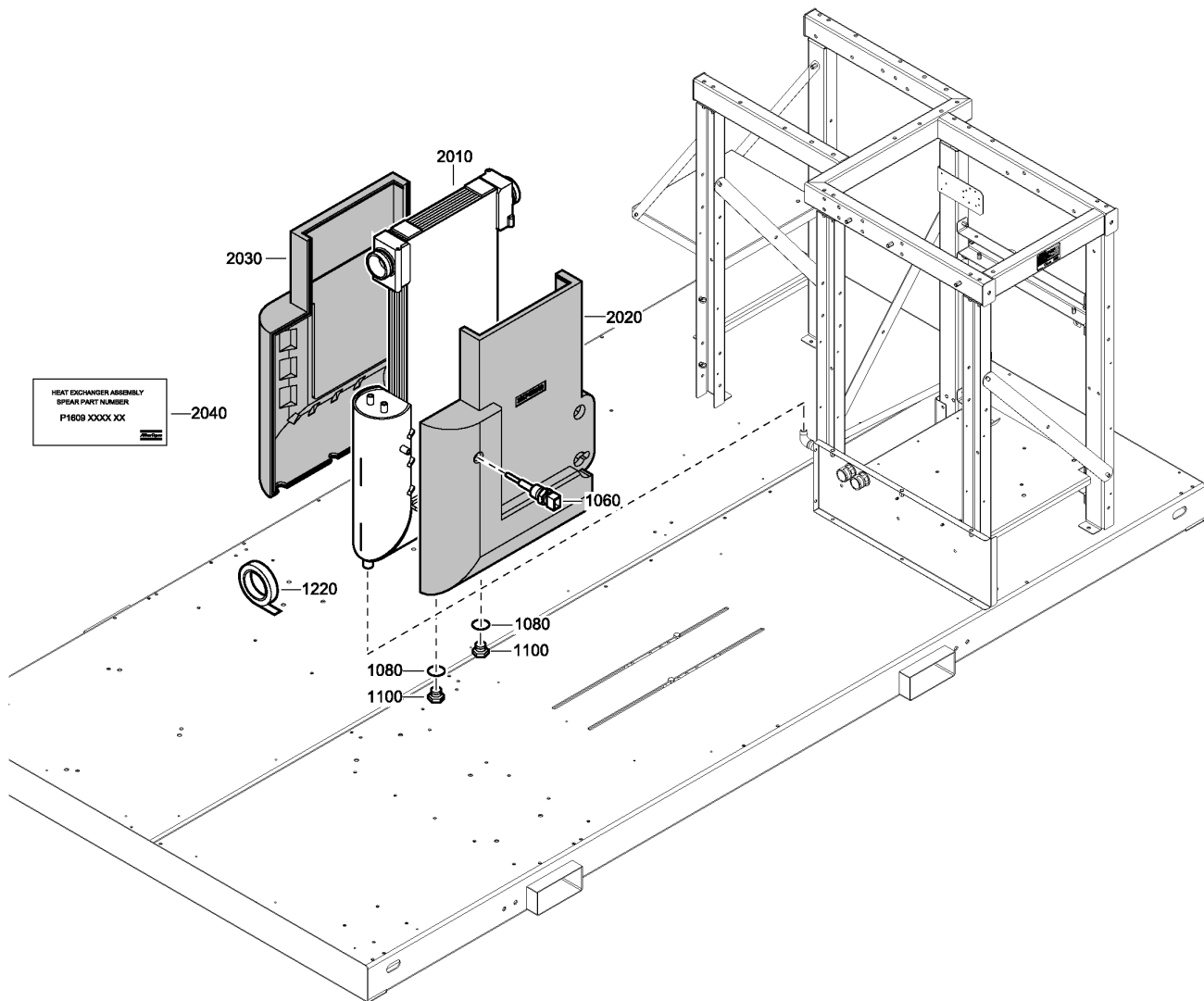
IDRY:FF - Integrated dryer:Full feature
 MAPPR:CE - Pressure Vessel Approval:CE
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
 MAPPR:MOL - Pressure Vessel Approval:Japan
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

53.1 - Heat Exchanger

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM) + IDRY:FF + PRCMP:APF



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53.1 - Heat Exchanger

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + (MAPPR:AS1210 , MAPPR:ASME , MAPPR:CE , MAPPR:CRN , MAPPR:MOL , MAPPR:MOM) + IDRY:FF + PRCMP:APF

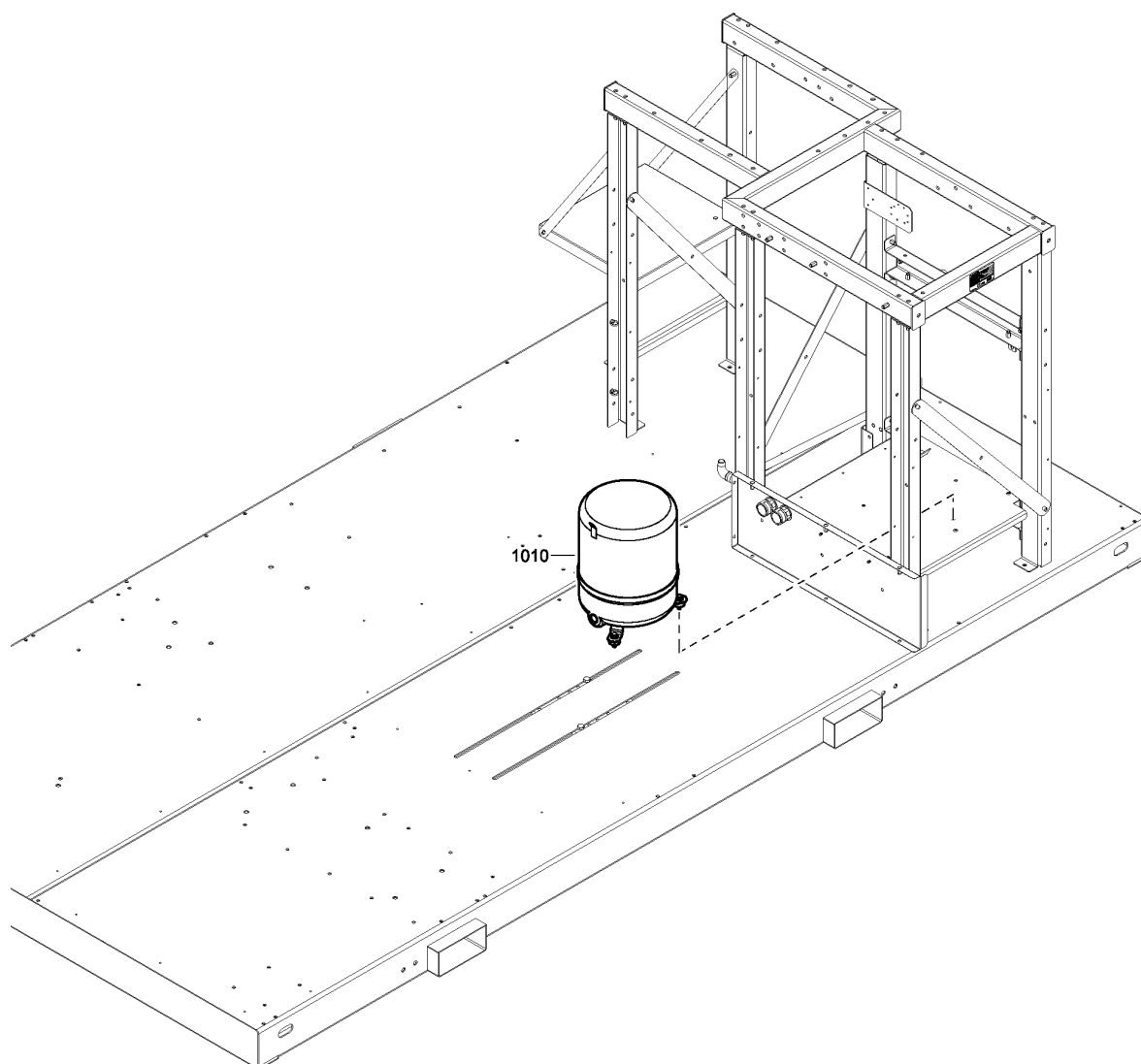
Ref	Part Number	Qty	Name	Validity
2020	• 1617 4676 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
2020	• 1617 4666 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
2020	• 1617 4521 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
2030	• 1617 4677 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
2030	• 1617 4667 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
2030	• 1617 4522 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
2040	• 1627 6710 00	1	DECAL	(08/01/2016 - 31/12/2020)

Legend:

IDRY:FF - Integrated dryer:Full feature
 MAPPR:CE - Pressure Vessel Approval:CE
 MAPPR:MOM - Pressure Vessel Approval:MOM
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MAPPR:AS1210 - Pressure Vessel Approval:AS1210
 MAPPR:CRN - Pressure Vessel Approval:CRN
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

MAPPR:ASME - Pressure Vessel Approval:ASME (U Stamp)
 MAPPR:MOL - Pressure Vessel Approval:Japan
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar



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53.2 - Compressor

IDRY:FF

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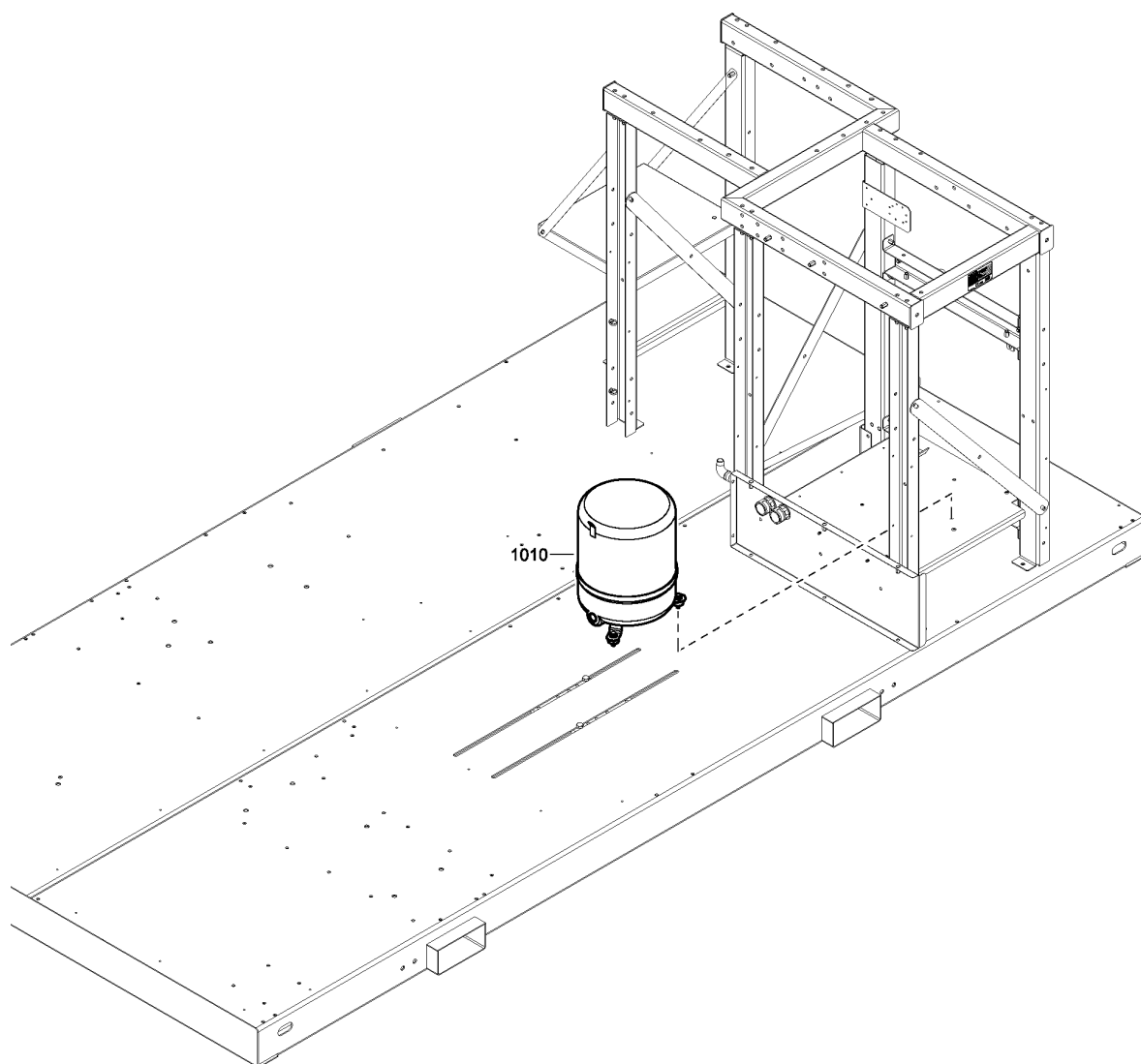
Ref	Part Number	Qty	Name	Validity
1010	1614 7168 12	1	REFRIG.COMPRESSOR FD380	(17/10/2014 - 31/12/2020) (((MODEL:GA132A2 , MODEL:GA160A2) + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ , (MODEL:GA110A2 + PRESS:7.5BAR , MODEL:GA132A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:10BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:WATER + PRCMP:APF
1010	1614 7168 13	1	REFRIG.COMPRESSOR FD450 &ID340	(17/10/2014 - 31/12/2020) (((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL , EAPPR:IEC + MOVOL:440V-3PH) , (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR)) + COOL:AIR + FREQ:60HZ + PRCMP:APF
1010	1619 7674 15	1	REFRIG.COMPRESSOR	(17/10/2014 - 31/12/2020) (((PRESS:10BAR , PRESS:14BAR) + COOL:AIR , COOL:WATER + PRESS:7.5BAR) + (MODEL:GA132A2 , MODEL:GA160A2) , ((PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + COOL:AIR , COOL:WATER + PRESS:5.5BAR) + (MODEL:GA110A2 , MODEL:GA90PA2) , (COOL:AIR + MODEL:GA132A2 , COOL:WATER + MODEL:GA160A2) + PRESS:8.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ , (MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ) + PRCMP:APF
1010	1619 7674 19	1	REFRIG.COMPRESSOR FD560 &ID470	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:AIR + EAPPR:IEC + FREQ:50HZ + PRCMP:APF
1010	1617 3856 00	1	COMPRESSOR	(17/10/2014 - 31/12/2020) (((COOL:AIR + MODEL:GA110A2 , COOL:WATER + MODEL:GA132A2) + PRESS:5.5BAR , COOL:AIR + MODEL:GA160A2 + PRESS:7.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ , (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + COOL:AIR + FREQ:60HZ + PRESS:5.2BAR) + PRCMP:APF
	Substituted by:	2202 9614 01 - REFR.COMPRESSOR MTZ 80 HP-4VI (quantity: 1)		
1010	1614 7168 21	1	COMPRESSOR	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + COOL:WATER + EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH + PRCMP:APF
1010	1614 7168 17	1	REFRIG.COMPRESSOR FD300 380V60	(17/10/2014 - 31/12/2020) ((PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + COOL:WATER + EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH + PRCMP:APF
1010	1614 7168 18	1	REFRIG.COMPRESSOR FD380 380V60	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA90PA2 + PRESS:5.2BAR) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH + PRCMP:APF
1010	1619 7674 17	1	REFRIG.COMPRESSOR	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + PRESS:5.2BAR , COOL:AIR + MODEL:GA160A2 + PRESS:6.9BAR) + EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH + PRCMP:APF
1010	1617 0919 05	1	REFRIG.COMPRESSOR FD700	(17/10/2014 - 31/12/2020) (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + COOL:AIR + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 + PRCMP:APF + PRESS:5.5BAR
1010	1617 3700 00	1	COMPRESSOR	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + MOVOL:380V-3PH + PRCMP:APF + PRESS:5.2BAR

Legend:

COOL:AIR - Cooling:Air cooled
EAPPR:IEC - Electrical approval:IEC
IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
MOVOL:400V-3PH - Supply voltage:400V
MOVOL:525V-3PH - Supply voltage:525 V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled
FREQ:50HZ - Frequency:50 Hz
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
MOVOL:440V-3PH - Supply voltage:440V (3ph)
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
FREQ:60HZ - Frequency:60 Hz
MODEL:GA132A2 - Model:GA 132
MOVOL:380V-3PH - Supply voltage:380V (3ph)
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar



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53.2 - Compressor

IDRY:FF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	1614 7168 22	1	COMPRESSOR	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRCMP:APF
1010	1614 7168 19	1	REFRIGERANT COMPRESSOR	(17/10/2014 - 31/12/2020) ((PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRCMP:APF
1010	1614 7168 20	1	REFRIG.COMPRESSOR ID340 500V50	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRCMP:APF
1010	1617 0919 08	1	REFRIG.COMPRESSOR FD700 500V50	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + COOL:WATER + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRCMP:APF + PRESS:5.2BAR
1010	1614 7168 08	1	COMPRESSOR	(17/10/2014 - 31/12/2020) (((EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) + FREQ:60HZ , (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + (PRESS:10BAR , PRESS:14BAR) + EAPPR:IEC + FREQ:50HZ) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , ((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:6.9BAR , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2) + (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ , ((PRESS:7.5BAR , PRESS:8.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:8.5BAR , MODEL:GA160A2 + PRESS:14BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:WATER + PRCMP:APF

Legend:

COOL:WATER - Cooling:Water cooled

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

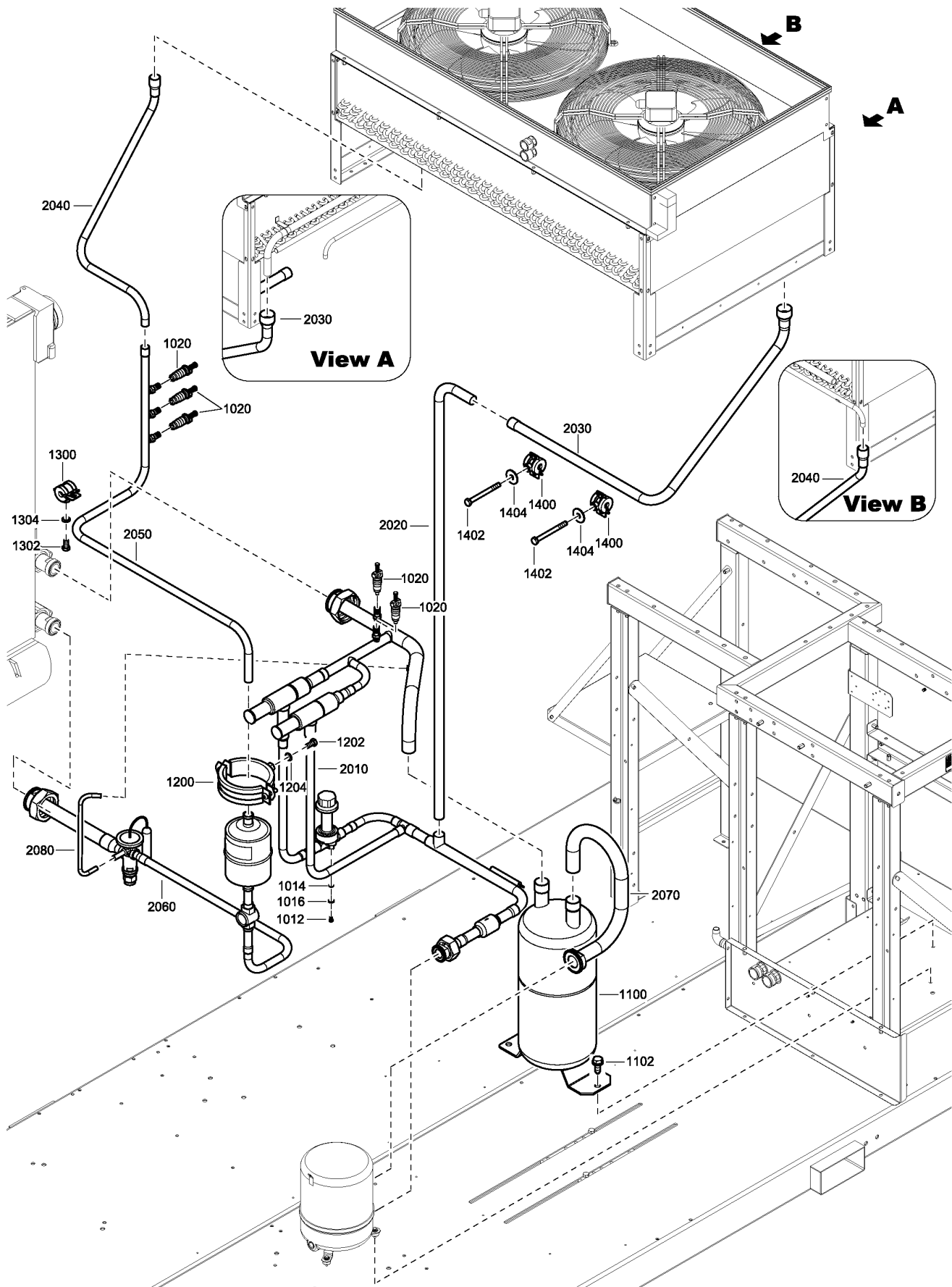
PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

53.3 - Pipe assembly - Aircooled

(((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.3 - Pipe assembly - Aircooled

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1012	0147 1169 03	2	HEXAGON BOLT	(17/10/2014 - 31/12/2020)
1014	0301 2315 00	2	PLAIN WASHER(A) 4.3 X 9 X 0.8	(17/10/2014 - 31/12/2020)
1016	0333 3214 00	2	LOCK WASHER	(17/10/2014 - 31/12/2020)
1020	1617 4682 00	6	VALVE CORE	(17/10/2014 - 31/12/2020)
1100	1617 3887 00	1	SEPARATOR	(17/10/2014 - 31/12/2020)
1102	1619 2766 00	3	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1200	0346 1000 42	1	PIPE CLAMP FD1000/ ID860	(17/10/2014 - 31/12/2020)
1202	0147 1322 03	1	HEX. HEAD SCREW M8 X 16	(17/10/2014 - 31/12/2020)
1204	0300 0274 74	1	PLAIN WASHER(A) 8.4 X 16 X 1.5	(17/10/2014 - 31/12/2020)
1300	0346 1000 36	2	CLAMP	(17/10/2014 - 31/12/2020)
1302	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(17/10/2014 - 31/12/2020)
1304	0300 0274 74	2	PLAIN WASHER(A) 8.4 X 16 X 1.5	(17/10/2014 - 31/12/2020)
1400	0346 1000 36	2	CLAMP	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
1400	0346 1000 36	3	CLAMP	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
1400	0346 1000 36	4	CLAMP	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2) + PRESS:5.5BAR , ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
1402	0147 1332 03	2	BOLT	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
1402	0147 1332 03	3	BOLT	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
1402	0147 1332 03	4	BOLT	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2) + PRESS:5.5BAR , ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
1404	0300 8019 00	4	WASHER	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2) + PRESS:5.5BAR , ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
1404	0300 8019 00	3	WASHER	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:10.4BAR - Working pressure:10.4 bar

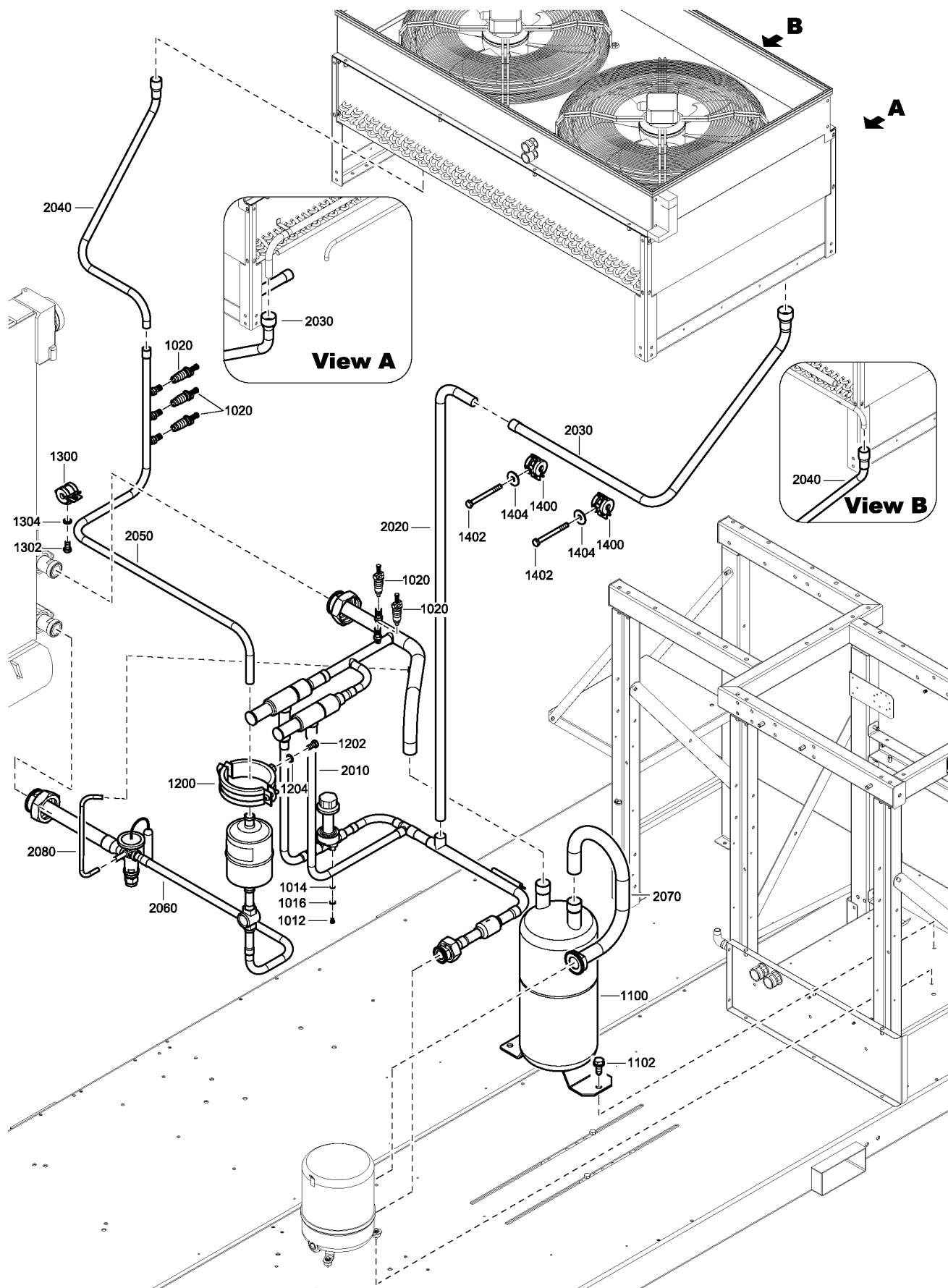
PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

53.3 - Pipe assembly - Aircooled

(((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.3 - Pipe assembly - Aircooled

(((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1404	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
2010	1627 6672 80	1	PIPE	(17/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR
2010	1627 7618 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
	1627 7620 80			(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
	1627 7621 80			(17/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.5BAR
	• 1617 0314 00	1	NUT	(14/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1617 0386 00	1	SLEEVE	(14/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1617 0476 00	1	NUT	(14/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1617 0488 00	1	SLEEVE	(14/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1617 1524 02	1	VALVE	(14/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR

Legend:

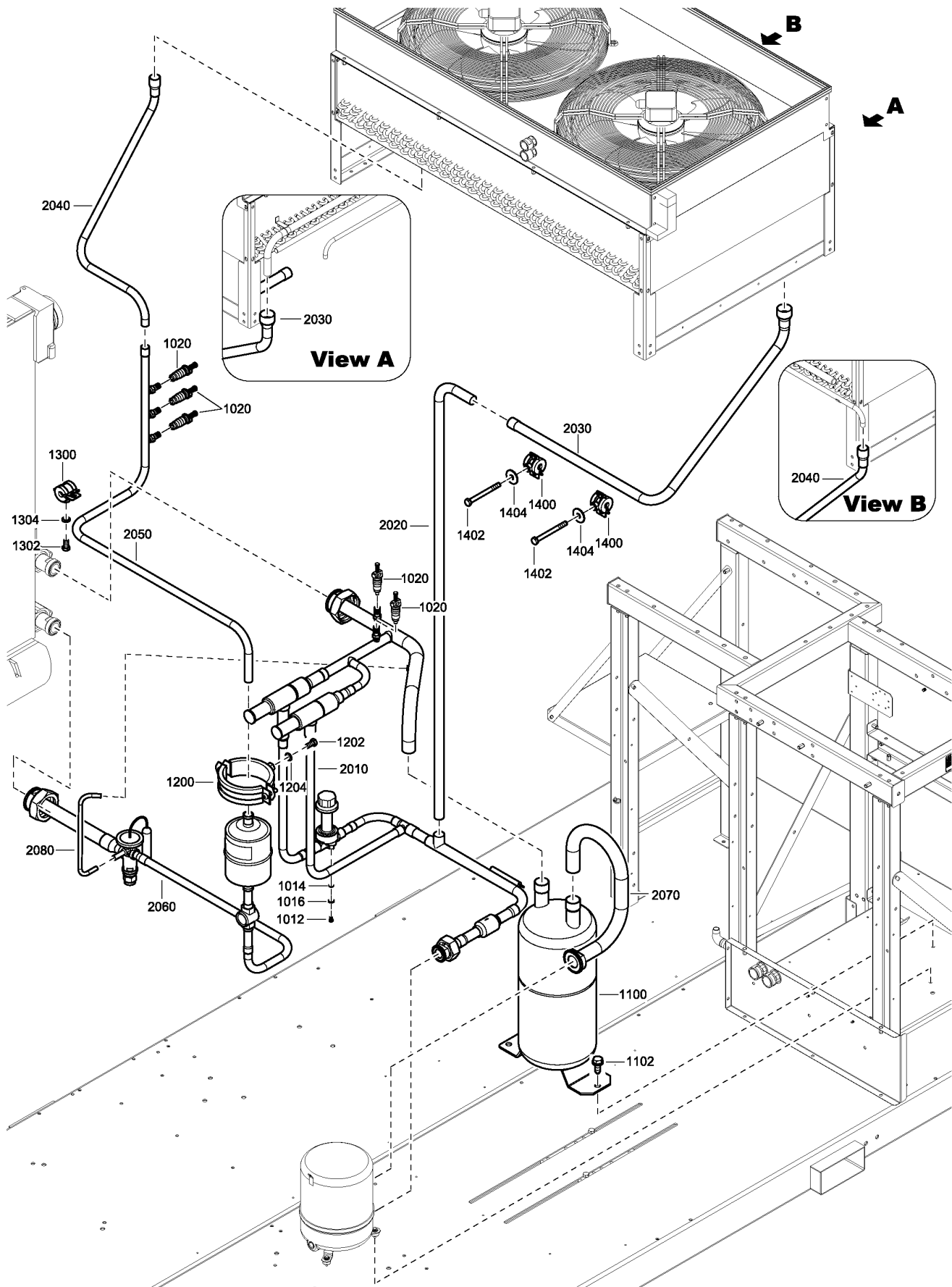
COOL:AIR - Cooling:Air cooled
 FREQ:50HZ - Frequency:50 Hz
 MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 MOVOL:440V-3PH - Supply voltage:440V (3ph)
 MOVOL:575V-3PH - Supply voltage:575V (3ph)
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
 FREQ:60HZ - Frequency:60 Hz
 MODEL:GA132A2 - Model:GA 132
 MOVOL:380V-3PH - Supply voltage:380V (3ph)
 MOVOL:460V-3PH - Supply voltage:460V (3ph)
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC
 IDRY:FF - Integrated dryer:Full feature
 MODEL:GA160A2 - Model:GA 160
 MOVOL:400V-3PH - Supply voltage:400V
 MOVOL:525V-3PH - Supply voltage:525 V (3ph)
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

53.3 - Pipe assembly - Aircooled

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.3 - Pipe assembly - Aircooled

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	• 1617 1524 03	1	VALVE	(14/10/2014 - ...) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1617 4284 00	1	NON RETURN VALVE	(14/10/2014 - ...) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1617 4685 00	1	VALVE CHECK	(14/10/2014 - ...) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1627 7468 00	1	VALVE	(14/10/2014 - ...) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
2020	1627 6639 00	1	PIPE	(17/10/2014 - 31/12/2020)
2030	1627 6640 80	1	PIPE	(17/10/2014 - 31/12/2020)
2040	1627 6687 80	1	PIPE	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 + PRESS:5.5BAR
2040	1627 6688 80	1	PIPE	(17/10/2014 - 31/12/2020) (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.5BAR
2040	1627 6689 80	1	PIPE	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
2040	1627 6690 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
2050	1627 6641 80	1	PIPE	(17/10/2014 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:10.4BAR - Working pressure:10.4 bar

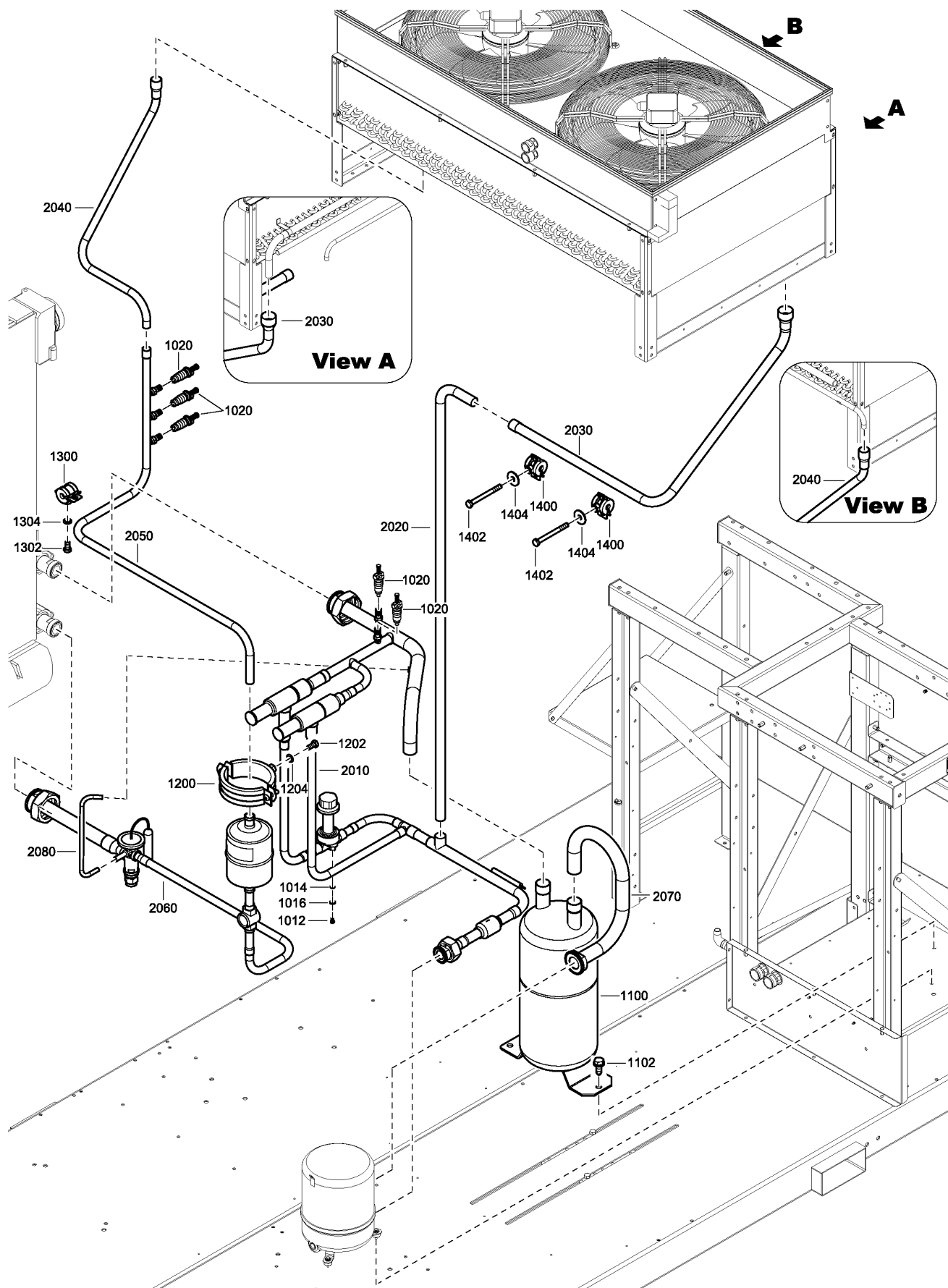
PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

53.3 - Pipe assembly - Aircooled

(((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.3 - Pipe assembly - Aircooled

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2060	1627 6414 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
	1627 6415 80			(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
	1627 6417 80			(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2) + PRESS:5.5BAR , ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
	• 1617 4244 00	1	FILTER/DRYER	(17/10/2014 - 31/12/2020)
	• 1619 5567 07	1	SIGHT GLASS M/F	(17/10/2014 - 31/12/2020)
	• 1627 7888 02	1	VALVE REGUL.	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR
	• 1627 7888 03	1	VALVE REGUL.	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2) + PRESS:5.5BAR , ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
	• 1617 0476 00	1	NUT	(17/10/2014 - 31/12/2020)
	• 1617 1124 00	1	SLEEVE	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2) + PRESS:5.5BAR , ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
	• 1617 0488 00	1	SLEEVE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR
2070	1617 4299 80	1	PIPE	(17/10/2014 - 04/12/2014) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR (05/12/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:10.4BAR - Working pressure:10.4 bar

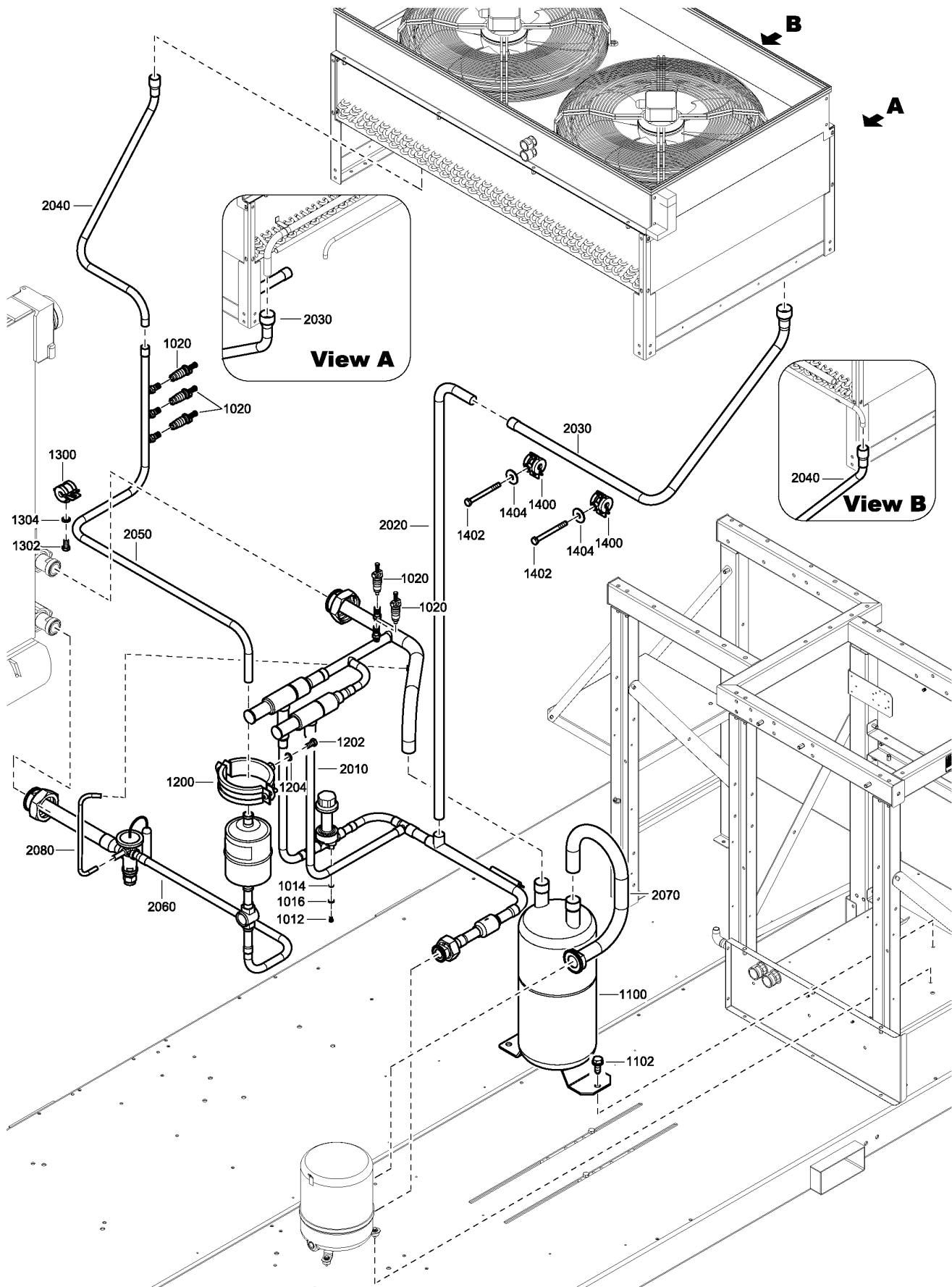
PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

53.3 - Pipe assembly - Aircooled

((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.3 - Pipe assembly - Aircooled

(((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2070	1627 6671 80	1	PIPE	(17/10/2014 - 04/12/2014) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ + PRESS:5.2BAR , (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 + PRESS:5.5BAR (05/12/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR (17/10/2014 - 31/12/2020)
2080	1627 7619 00	1	PIPE	

Legend:

COOL:AIR - Cooling:Air cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:10.4BAR - Working pressure:10.4 bar

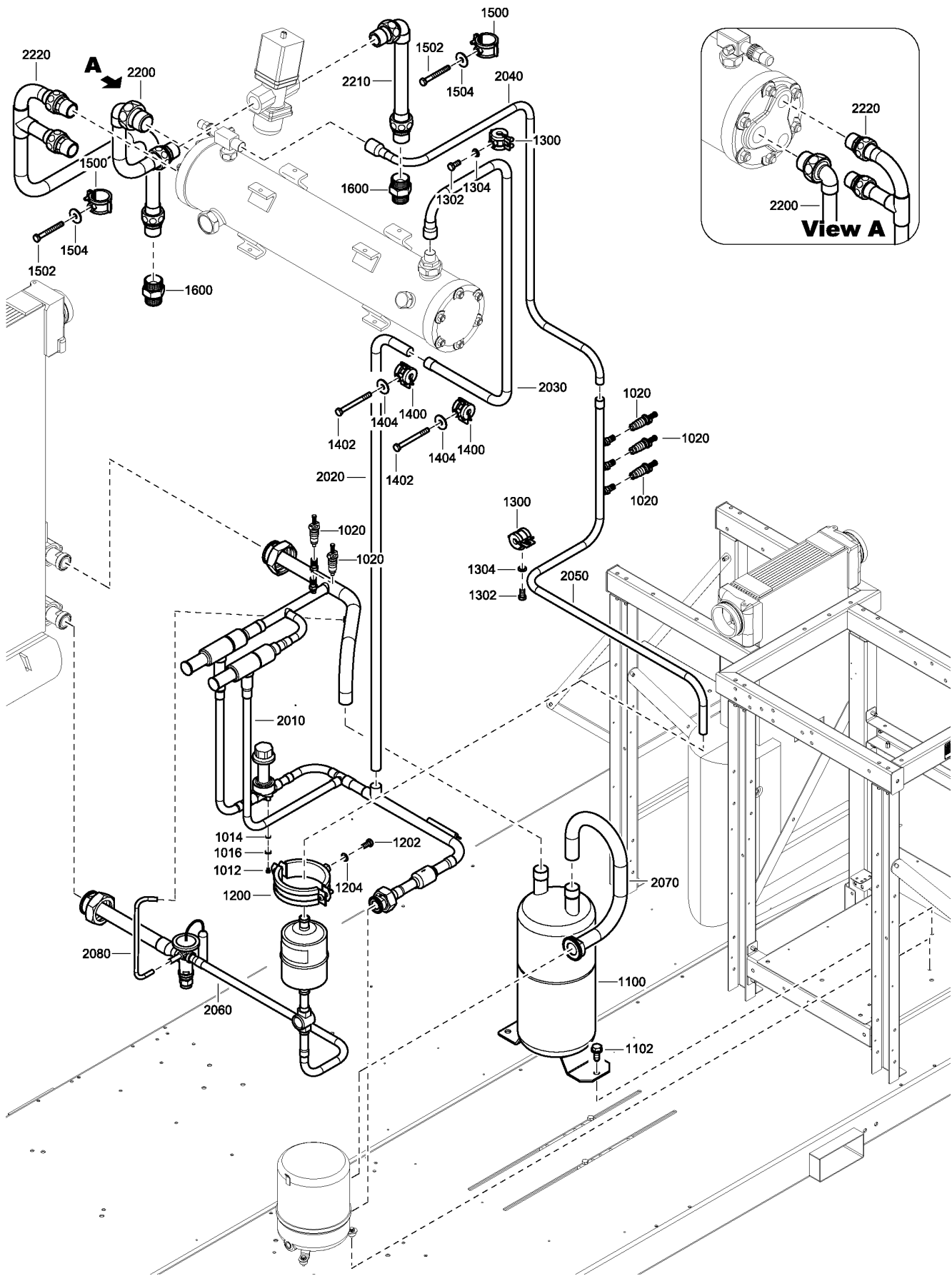
PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

53.4 - Pipe assembly - Watercooled

((MODEL:GA110A2, MODEL:GA132A2, MODEL:GA90PA2) + (PRESS:5.2BAR, PRESS:5.5BAR), PRESS:10.4BAR, PRESS:10BAR, PRESS:13.8BAR, PRESS:14BAR, PRESS:6.9BAR, PRESS:7.5BAR, PRESS:8.5BAR, PRESS:8.6BAR) + COOL:WATER + IDRY:FF + PRCMP:APF



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53.4 - Pipe assembly - Watercooled

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:WATER + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1012	0147 1169 03	2	HEXAGON BOLT	(17/10/2014 - 31/12/2020)
1014	0301 2315 00	2	PLAIN WASHER(A) 4.3 X 9 X 0.8	(17/10/2014 - 31/12/2020)
1016	0333 3214 00	2	LOCK WASHER	(17/10/2014 - 31/12/2020)
1020	1617 4682 00	6	VALVE CORE	(17/10/2014 - 31/12/2020)
1100	1617 3887 00	1	SEPARATOR	(17/10/2014 - 31/12/2020)
1102	1619 2766 00	3	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1200	0346 1000 42	1	PIPE CLAMP FD1000/ ID860	(17/10/2014 - 31/12/2020)
1202	0147 1322 03	1	HEX. HEAD SCREW M8 X 16	(17/10/2014 - 31/12/2020)
1204	0300 0274 74	1	PLAIN WASHER(A) 8.4 X 16 X 1.5	(17/10/2014 - 31/12/2020)
1300	0346 1000 36	3	CLAMP	(17/10/2014 - 31/12/2020)
1302	0147 1322 03	3	HEX. HEAD SCREW M8 X 16	(17/10/2014 - 31/12/2020)
1304	0300 0274 74	3	PLAIN WASHER(A) 8.4 X 16 X 1.5	(17/10/2014 - 31/12/2020)
1400	0346 1000 36	2	CLAMP	(17/10/2014 - 31/12/2020)
1402	0147 1332 03	2	BOLT	(17/10/2014 - 31/12/2020)
1404	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020)
1500	0346 1000 39	2	PIPE CLAMP	(17/10/2014 - 30/10/2015)
1500	1629 0704 00	2	CLAMP PIPE	(31/10/2015 - 31/12/2020)
1502	0147 1333 03	2	SCREW	(17/10/2014 - 31/12/2020)
1504	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020)
1600	1635 2730 00	2	NIPPLE HEXAGON	(17/10/2014 - 31/12/2020)
2010	1627 7618 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2
	1627 7620 80			(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
	1627 7621 80			(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2
	• 1617 0314 00	1	NUT	(17/10/2014 - 31/12/2020)
	• 1617 0386 00	1	SLEEVE	(17/10/2014 - 31/12/2020)
	• 1617 0476 00	1	NUT	(17/10/2014 - 31/12/2020)
	• 1617 0488 00	1	SLEEVE	(17/10/2014 - 31/12/2020)
	• 1617 1524 02	1	VALVE	(17/10/2014 - 31/12/2020)
	• 1617 1524 03	1	VALVE	(17/10/2014 - 31/12/2020)
	• 1617 4284 00	1	NON RETURN VALVE	(17/10/2014 - 31/12/2020)
	• 1617 4685 00	1	VALVE CHECK	(17/10/2014 - 31/12/2020)
	• 1627 7468 00	1	VALVE	(17/10/2014 - 31/12/2020)
2020	1627 6639 00	1	PIPE	(17/10/2014 - 31/12/2020)
2030	1627 6633 00	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA110A2 , MODEL:GA160A2 + PRESS:10BAR
2030	1627 6657 00	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2

Legend:

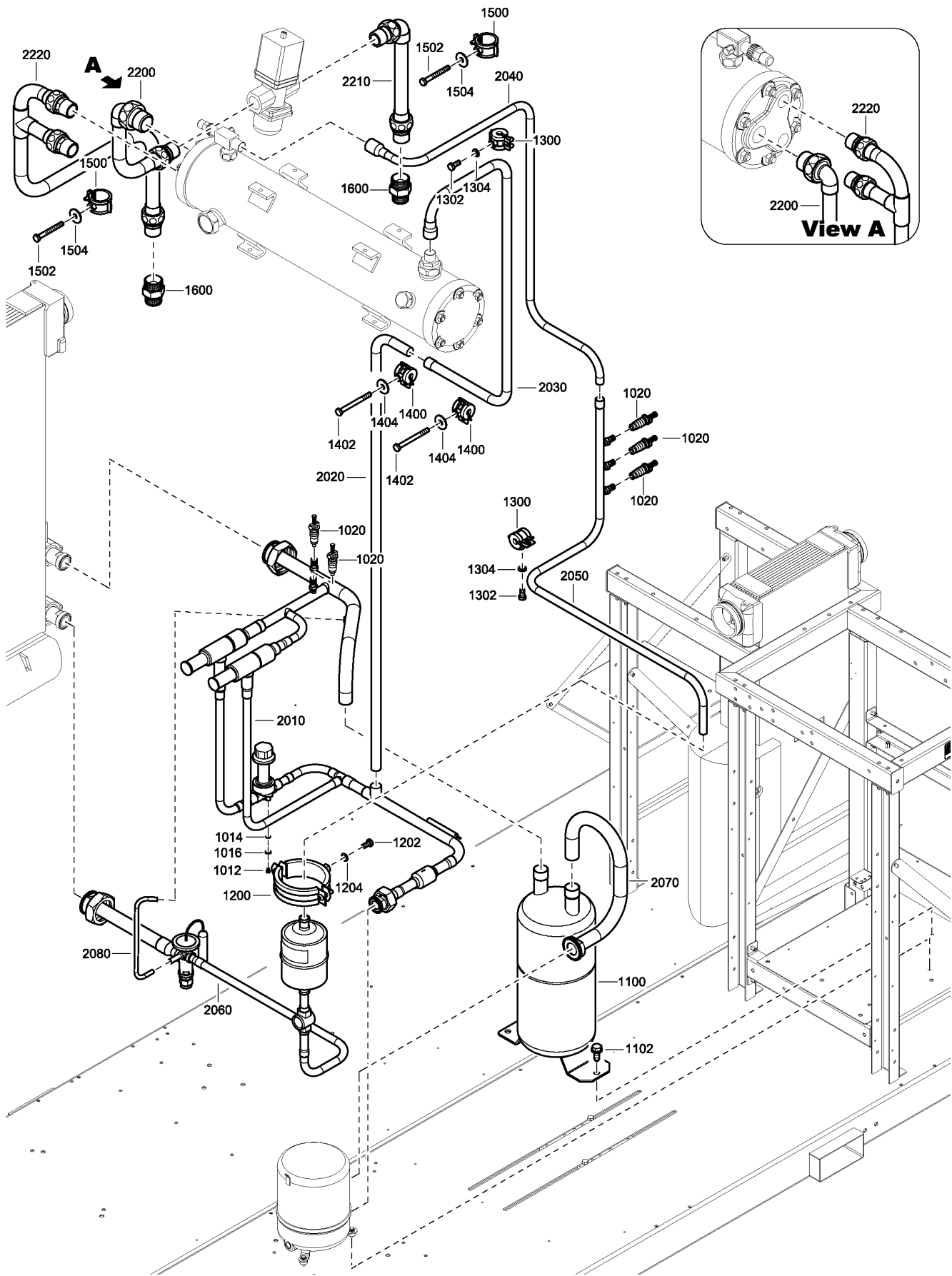
COOL:WATER - Cooling:Water cooled
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:5.5BAR - Working pressure:5.5 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:FF - Integrated dryer:Full feature
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:5.2BAR - Working pressure:5.2 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

53.4 - Pipe assembly - Watercooled

((MODEL:GA110A2, MODEL:GA132A2, MODEL:GA90PA2) + (PRESS:5.2BAR, PRESS:5.5BAR), PRESS:10.4BAR, PRESS:10BAR, PRESS:13.8BAR, PRESS:14BAR, PRESS:6.9BAR, PRESS:7.5BAR, PRESS:8.5BAR, PRESS:8.6BAR) + COOL:WATER + IDRY:FF + PRCMP:APF



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53.4 - Pipe assembly - Watercooled

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:WATER + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2030	1627 6680 80	1	PIPE	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR
2040	1627 6643 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA110A2 , MODEL:GA160A2 + PRESS:10BAR
2040	1627 6658 00	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2
2040	1627 6679 80	1	PIPE	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR
2050	1627 6641 80	1	PIPE	(17/10/2014 - 31/12/2020)
2060	1627 6413 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2
	1627 6414 80			(17/10/2014 - 31/12/2020) (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10BAR
	1627 6415 80			(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
	1627 6416 80			(17/10/2014 - 31/12/2020) (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.5BAR
	1627 6417 80			(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR
	• 1617 4244 00	1	FILTER/DRYER	(17/10/2014 - 31/12/2020)
	• 1619 5567 07	1	SIGHT GLASS M/F	(17/10/2014 - 31/12/2020)
	• 1627 7888 02	1	VALVE REGUL.	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA110A2 , MODEL:GA160A2 + PRESS:10BAR
	• 1627 7888 03	1	VALVE REGUL.	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR
	• 1627 7888 01	1	VALVE REGUL.	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2
	• 1617 0476 00	1	NUT	(17/10/2014 - 31/12/2020)
	• 1617 1124 00	1	SLEEVE	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR
	• 1617 0488 00	1	SLEEVE	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , MODEL:GA110A2 + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
2070	1617 4299 80	1	PIPE	(17/10/2014 - 31/12/2020)
2080	1627 7619 00	1	PIPE	(17/10/2014 - 31/12/2020)
2200	1627 6634 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2

Legend:

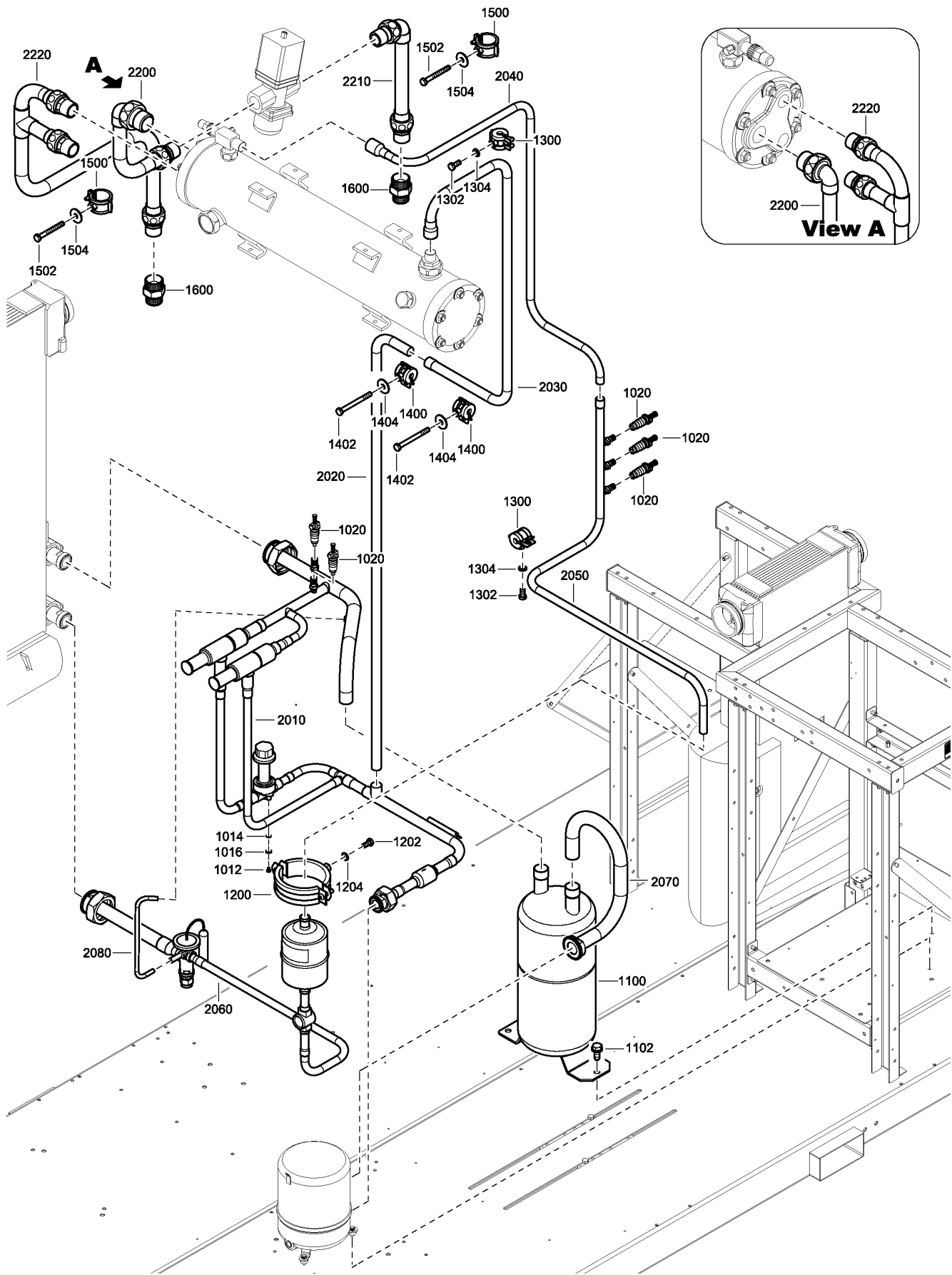
COOL:WATER - Cooling:Water cooled
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

53.4 - Pipe assembly - Watercooled

((MODEL:GA110A2, MODEL:GA132A2, MODEL:GA90PA2) + (PRESS:5.2BAR, PRESS:5.5BAR), PRESS:10.4BAR, PRESS:10BAR, PRESS:13.8BAR, PRESS:14BAR, PRESS:6.9BAR, PRESS:7.5BAR, PRESS:8.5BAR, PRESS:8.6BAR) + COOL:WATER + IDRY:FF + PRCMP:APF



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53.4 - Pipe assembly - Watercooled

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:WATER + IDRY:FF + PRCMP:APF



Ref	Part Number	Qty	Name	Validity
2200	1627 6659 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2
2210	1627 6635 80	1	PIPE	(17/10/2014 - 31/12/2020)
2220	1627 6636 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2
2220	1627 6660 80	1	PIPE	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2

Legend:

COOL:WATER - Cooling:Water cooled

MODEL:GA132A2 - Model:GA 132

PRCMP:APF - Product company:APF

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

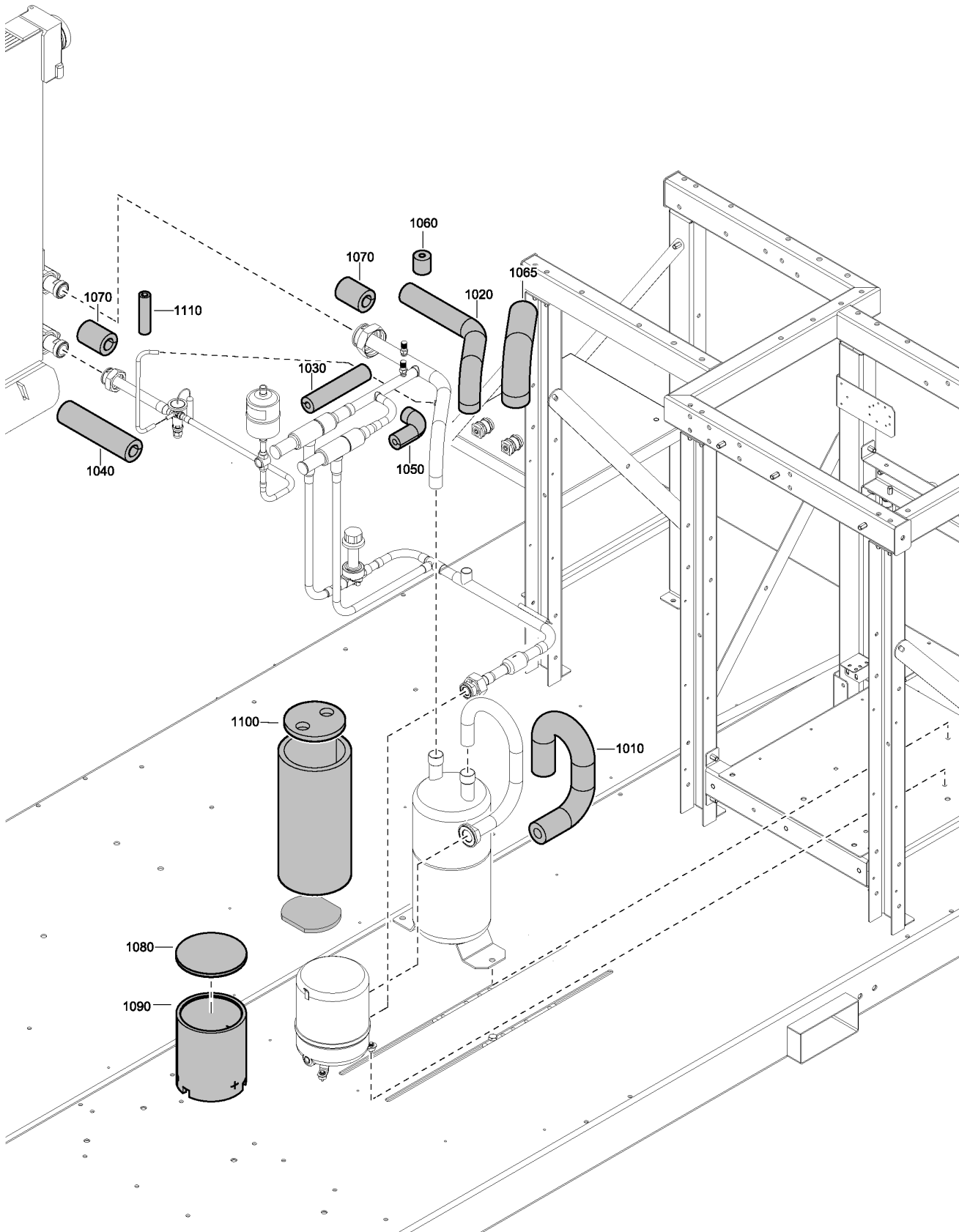
PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

53.5 - Insulation

(((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER) + IDRY:FF + PRCMP:APF



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53.5 - Insulation

(((((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , ((MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER) + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
	1609 0011 55	1	INSULATION	(17/10/2014 - ...) (((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR) + COOL:AIR
	1609 0008 89			(17/10/2014 - ...) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
1010 •	1617 4441 00	1	INSULATION	(17/10/2014 - 31/12/2020)
1020 •	1627 7624 00	1	INSULATION	(17/10/2014 - 31/12/2020)
1030 •	1627 7625 00	1	INSULATION	(17/10/2014 - 31/12/2020)
1040 •	1617 4444 00	1	INSULATION	(17/10/2014 - 31/12/2020)
1050 •	1627 7626 00	1	INSULATION	(17/10/2014 - 31/12/2020)
1060 •	1617 2235 80	1	INSULATION ASSY	(17/10/2014 - 31/12/2020)
1065 •	1617 2863 01	1	INSULATION	(17/10/2014 - 31/12/2020)
1070 •	1617 4458 00	2	INSULATION THERMAL	(17/10/2014 - 31/12/2020)
1080 •	1617 1493 00	1	INSULATION COMPR	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
1080 •	1617 3497 00	1	INSUL FOAM	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR) + COOL:AIR
1090 •	1617 1492 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
1090 •	1617 3496 00	1	INSULATION THERMAL	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR) + COOL:AIR
1100 •	1617 2584 80	1	INSULATION	(17/10/2014 - 31/12/2020)
1110 •	1617 4289 00	1	INSULATION	(17/10/2014 - 31/12/2020)

Legend:

COOL:AIR - Cooling:Air cooled

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

COOL:WATER - Cooling:Water cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:10.4BAR - Working pressure:10.4 bar

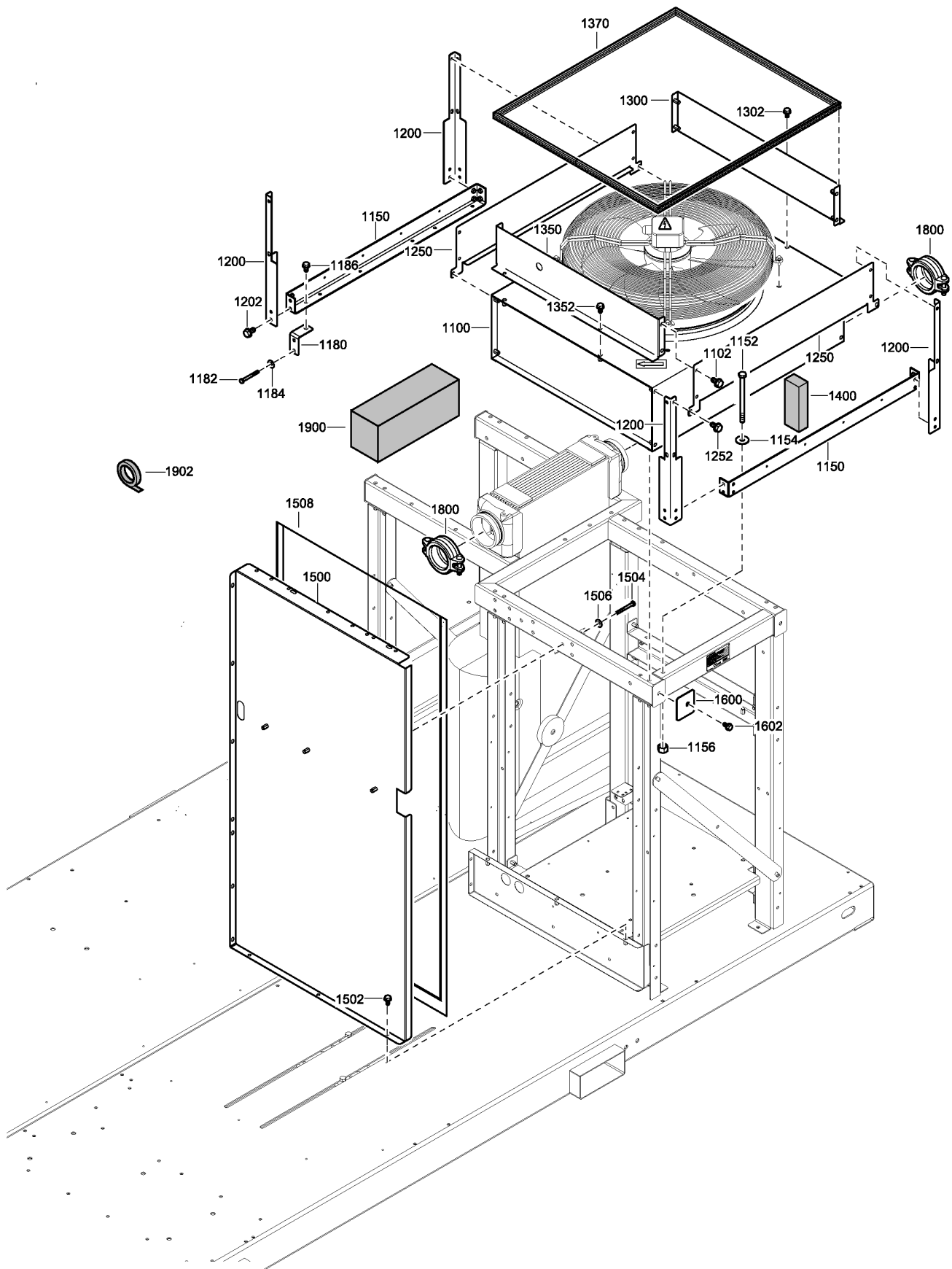
PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

53.6 - Mechanical Component - Aircooled 8.5/8.6/10/10.4/13.8/14BAR GA90/110/132 or 6.9/7.5Bar GA90/110 or 10/10.4/13.8/14Bar GA160

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.6 - Mechanical Component - Aircooled 8.5/8.6/10/10.4/13.8/14BAR GA90/110/132 or 6.9/7.5Bar GA90/110 or 10/10.4/13.8/14Bar GA160

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1100	1627 6653 00	1	CONDENSER AIR COOLED	(17/10/2014 - 31/12/2020)
1102	1079 1472 05	8	SCREW	(17/10/2014 - 31/12/2020)
1150	1627 6619 00	2	BEAM	(17/10/2014 - 31/12/2020)
1152	0147 1340 03	2	BOLT	(17/10/2014 - 31/12/2020)
1154	0300 8019 00	4	WASHER	(17/10/2014 - 31/12/2020)
1156	0266 2110 00	2	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1180	1627 6626 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1182	0147 1334 03	2	BOLT	(17/10/2014 - 31/12/2020)
1184	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020)
1186	1079 1472 05	1	SCREW	(17/10/2014 - 31/12/2020)
1200	1627 6709 00	4	BEAM	(17/10/2014 - 31/12/2020)
1202	1619 2766 00	14	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1250	1627 6663 00	2	BEAM	(17/10/2014 - 31/12/2020)
1252	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1300	1627 6668 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1302	1079 1472 05	2	SCREW	(17/10/2014 - 31/12/2020)
1350	1627 6623 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1352	1079 1472 05	2	SCREW	(17/10/2014 - 31/12/2020)
1370	1202 6584 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1400	1627 6702 00	1	INSULATION SILENCING	(17/10/2014 - 31/12/2020)
1500	1627 6692 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1502	1079 1472 05	3	SCREW	(17/10/2014 - 31/12/2020)
1504	0147 1334 03	3	BOLT	(17/10/2014 - 31/12/2020)
1506	0300 8019 00	3	WASHER	(17/10/2014 - 31/12/2020)
1508	1610 8910 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1600	1627 6736 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1602	0147 1963 08	8	SCREW	(17/10/2014 - 31/12/2020)
1800	0634 1001 54	2	COUPLING	(12/12/2014 - 31/12/2020)
	•	1	GASKET	
	🧰 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1900	1627 6759 00	2	INSULATION THERMAL	(23/02/2015 - 31/12/2020)
1902	0395 1010 05	AR	INSUL. TAPE(C) 3 X 50 X 15000	(23/02/2015 - 31/12/2020)

Legend:

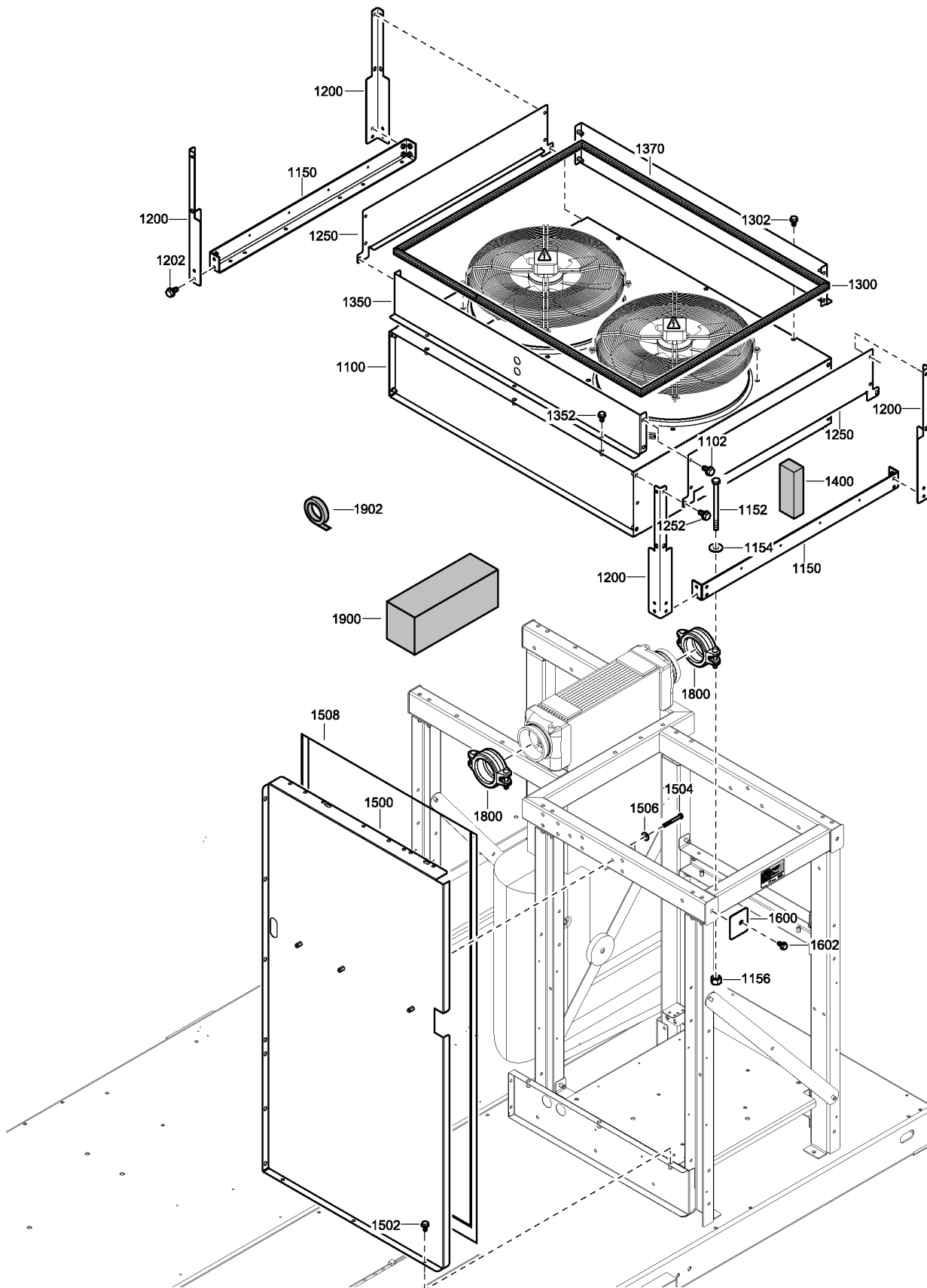
COOL:AIR - Cooling:Air cooled
 MODEL:GA132A2 - Model:GA 132
 PRCMP:APF - Product company:APF
 PRESS:13.8BAR - Working pressure:13.8 bar
 PRESS:7.5BAR - Working pressure:7.5 bar

IDRY:FF - Integrated dryer:Full feature
 MODEL:GA160A2 - Model:GA 160
 PRESS:10.4BAR - Working pressure:10.4 bar
 PRESS:14BAR - Working pressure:14 bar
 PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA110A2 - Model:GA 110
 MODEL:GA90PA2 - Model:GA 90 +
 PRESS:10BAR - Working pressure:10 bar
 PRESS:6.9BAR - Working pressure:6.9 bar
 PRESS:8.6BAR - Working pressure:8.6 bar

53.7 - Mechanical Component - Aircooled 5.2/5.5Bar GA90 or 6.9/7.5Bar GA132 or 8.5/8.6Bar GA160

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.7 - Mechanical Component - Aircooled 5.2/5.5Bar GA90 or 6.9/7.5Bar GA132 or 8.5/8.6Bar GA160

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((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA132A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1100	1627 7068 00	1	CONDENSER AIR COOLED	(17/10/2014 - 31/12/2020)
1102	1079 1472 05	8	SCREW	(17/10/2014 - 31/12/2020)
1150	1627 6619 00	2	BEAM	(17/10/2014 - 31/12/2020)
1152	0147 1340 03	3	BOLT	(17/10/2014 - 31/12/2020)
1154	0300 8019 00	6	WASHER	(17/10/2014 - 31/12/2020)
1156	0266 2110 00	3	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1200	1627 6709 00	4	BEAM	(17/10/2014 - 31/12/2020)
1202	1619 2766 00	12	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1250	1627 6663 00	2	BEAM	(17/10/2014 - 31/12/2020)
1252	1079 1472 05	8	SCREW	(17/10/2014 - 31/12/2020)
1300	1627 6667 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1302	1079 1472 05	3	SCREW	(17/10/2014 - 31/12/2020)
1350	1627 6624 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1352	1079 1472 05	3	SCREW	(17/10/2014 - 31/12/2020)
1370	1202 6584 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1400	1627 6702 00	1	INSULATION SILENCING	(17/10/2014 - 31/12/2020)
1500	1627 6692 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1502	1079 1472 05	3	SCREW	(17/10/2014 - 31/12/2020)
1504	0147 1334 03	3	BOLT	(17/10/2014 - 31/12/2020)
1506	0300 8019 00	3	WASHER	(17/10/2014 - 31/12/2020)
1508	1610 8910 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1600	1627 6737 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1602	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)
1800	0634 1001 52	2	VICTAULIC COUPLING	(12/12/2014 - 31/12/2020)
	•	1	GASKET	
	🛠 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1900	1627 6759 00	2	INSULATION THERMAL	(23/02/2015 - 31/12/2020)
1902	0395 1010 05	AR	INSUL. TAPE(C) 3 X 50 X 15000	(23/02/2015 - 31/12/2020)

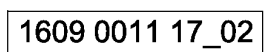
Legend:

COOL:AIR - Cooling:Air cooled
MODEL:GA160A2 - Model:GA 160
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

IDRY:FF - Integrated dryer:Full feature
MODEL:GA90PA2 - Model:GA 90 +
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

((PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.5BAR) + COOL:AIR + IDRY:FF + PRCMP:APF



53.8 - Mechanical Component - Aircooled 6.9/7.5Bar GA160 / 5.5Bar GA110

(PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA160A2 , MODEL:GA110A2 + PRESS:5.5BAR) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1100	1627 6652 00	1	CONDENSER AIR COOLED	(17/10/2014 - 31/12/2020)
1102	1079 1472 05	8	SCREW	(17/10/2014 - 31/12/2020)
1150	1627 6619 00	2	BEAM	(17/10/2014 - 31/12/2020)
1152	0147 1340 03	3	BOLT	(17/10/2014 - 31/12/2020)
1154	0300 8019 00	6	WASHER	(17/10/2014 - 31/12/2020)
1156	0266 2110 00	3	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1200	1627 6709 00	4	BEAM	(17/10/2014 - 31/12/2020)
1202	1619 2766 00	12	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1250	1627 6663 00	2	BEAM	(17/10/2014 - 31/12/2020)
1252	1079 1472 05	8	SCREW	(17/10/2014 - 31/12/2020)
1300	1627 6666 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1302	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1350	1627 6625 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1352	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1370	1202 6584 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1400	1627 6702 00	1	INSULATION SILENCING	(17/10/2014 - 31/12/2020)
1500	1627 6692 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1502	1079 1472 05	3	SCREW	(17/10/2014 - 31/12/2020)
1504	0147 1334 03	3	BOLT	(17/10/2014 - 31/12/2020)
1506	0300 8019 00	3	WASHER	(17/10/2014 - 31/12/2020)
1508	1610 8910 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1600	1627 6738 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1602	0147 1963 08	6	SCREW	(17/10/2014 - 31/12/2020)
1800	0634 1001 52	2	VICTAULIC COUPLING	(12/12/2014 - 31/12/2020)
	•	1	GASKET	
	📦 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1900	1627 6759 00	2	INSULATION THERMAL	(23/02/2015 - 31/12/2020)
1902	0395 1010 05	AR	INSUL. TAPE(C) 3 X 50 X 15000	(23/02/2015 - 31/12/2020)

Legend:

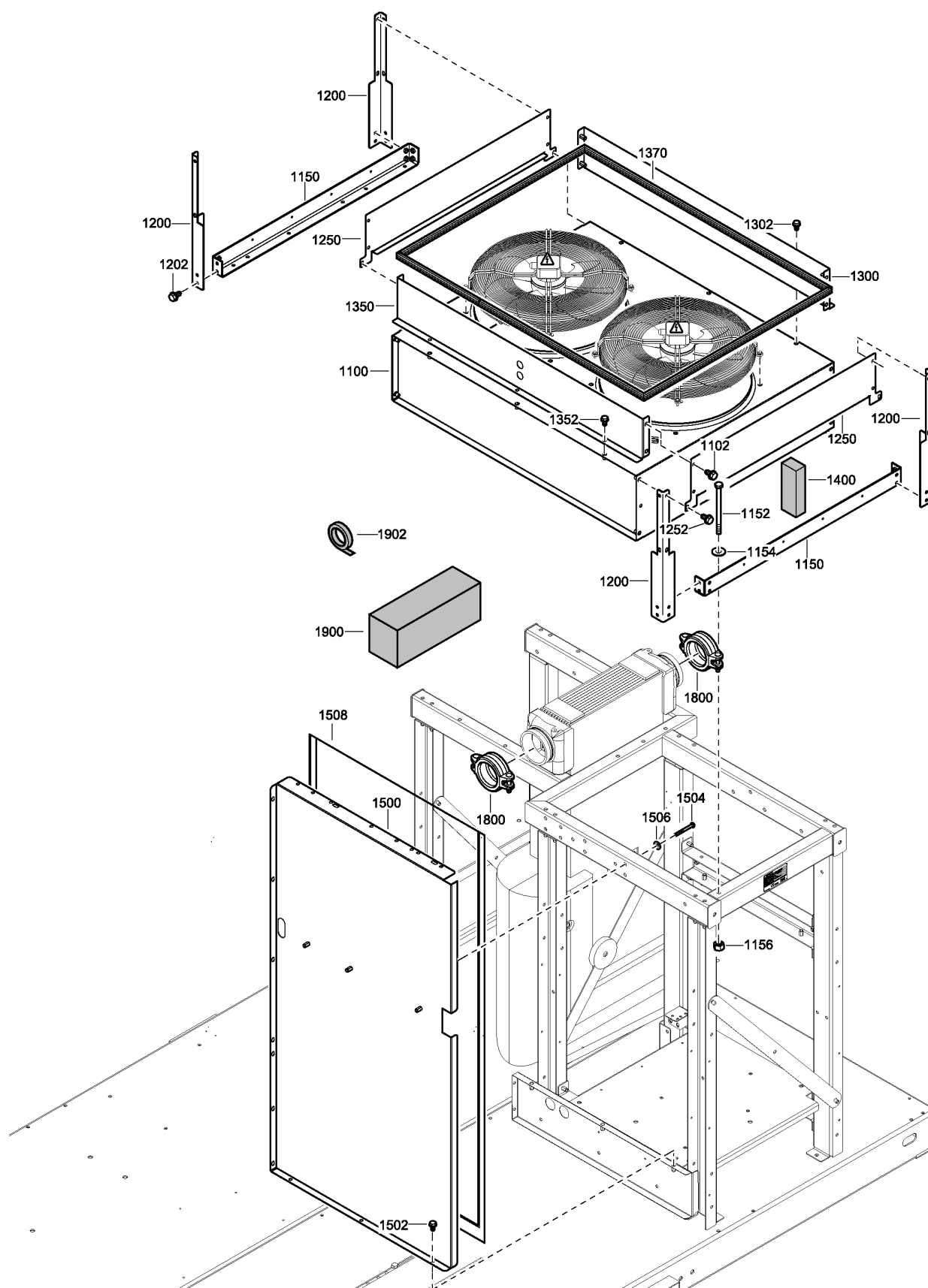
COOL:AIR - Cooling:Air cooled
 MODEL:GA160A2 - Model:GA 160
 PRESS:6.9BAR - Working pressure:6.9 bar

IDRY:FF - Integrated dryer:Full feature
 PRCMP:APF - Product company:APF
 PRESS:7.5BAR - Working pressure:7.5 bar

MODEL:GA110A2 - Model:GA 110
 PRESS:5.5BAR - Working pressure:5.5 bar

53.9 - Mechanical Component - Aircooled 5.2/5.5Bar GA132 / 5.2Bar GA110

((PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.9 - Mechanical Component - Aircooled 5.2/5.5Bar GA132 / 5.2Bar GA110

(PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1100	1617 8683 00	1	CONDENSER AIR COOLED	(17/10/2014 - 31/12/2020)
1102	1079 1472 05	8	SCREW	(17/10/2014 - 31/12/2020)
1150	1627 6619 00	2	BEAM	(17/10/2014 - 31/12/2020)
1152	0147 1340 03	1	BOLT	(17/10/2014 - 31/12/2020)
1154	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020)
1156	0266 2110 00	1	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1200	1627 6709 00	4	BEAM	(17/10/2014 - 31/12/2020)
1202	1619 2766 00	12	SCR.BOLT M8X20	(17/10/2014 - 31/12/2020)
1250	1627 6663 00	2	BEAM	(17/10/2014 - 31/12/2020)
1252	1079 1472 05	8	SCREW	(17/10/2014 - 31/12/2020)
1300	1627 6664 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1302	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1350	1627 6628 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1352	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1370	1202 6584 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1400	1627 6702 00	1	INSULATION SILENCING	(17/10/2014 - 31/12/2020)
1500	1627 6692 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1502	1079 1472 05	3	SCREW	(17/10/2014 - 31/12/2020)
1504	0147 1334 03	3	BOLT	(17/10/2014 - 31/12/2020)
1506	0300 8019 00	3	WASHER	(17/10/2014 - 31/12/2020)
1508	1610 8910 00	AR	SEAL	(17/10/2014 - 31/12/2020)
1800	0634 1001 52	2	VICTAULIC COUPLING	(12/12/2014 - 31/12/2020)
	•	1	GASKET	
	🛠 Service kits:	3001 1505 43	- KIT VICTAULIC COUPLING	
1900	1627 6759 00	2	INSULATION THERMAL	(23/02/2015 - 31/12/2020)
1902	0395 1010 05	AR	INSUL. TAPE(C) 3 X 50 X 15000	(23/02/2015 - 31/12/2020)

Legend:

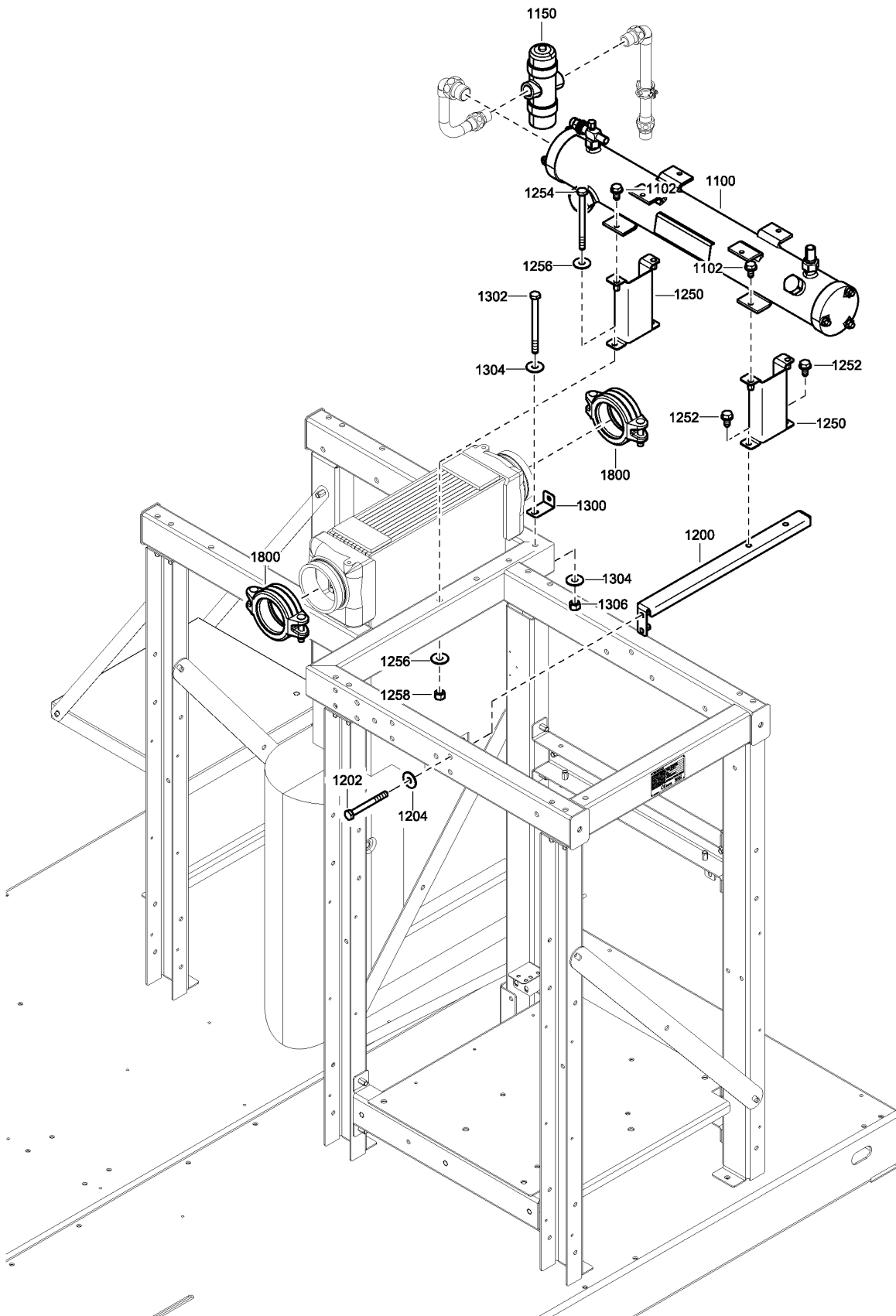
COOL:AIR - Cooling:Air cooled
MODEL:GA132A2 - Model:GA 132
PRESS:5.5BAR - Working pressure:5.5 bar

IDRY:FF - Integrated dryer:Full feature
PRCMP:APF - Product company:APF

MODEL:GA110A2 - Model:GA 110
PRESS:5.2BAR - Working pressure:5.2 bar

53.10 - Mechanical Component - Watercooled Variant 1

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) ,
(MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 ,
(PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2) + COOL:WATER + IDRY:FF + PRCMP:APF



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53.10 - Mechanical Component - Watercooled Variant 1

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR) ,
(MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:14BAR) + MODEL:GA160A2 ,
(PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA90PA2) + COOL:WATER + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1100	1617 2395 02	1	CONDENSER	(17/10/2014 - 31/12/2020)
1102	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1150	1617 2002 03	1	REGULATING VALVE	(17/10/2014 - 31/12/2020)
1200	1627 6630 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1202	0147 1334 03	3	BOLT	(17/10/2014 - 31/12/2020)
1204	0300 8019 00	3	WASHER	(17/10/2014 - 31/12/2020)
1250	1627 6631 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1252	1079 1472 05	2	SCREW	(17/10/2014 - 31/12/2020)
1254	0147 1340 03	2	BOLT	(17/10/2014 - 31/12/2020)
1256	0300 8019 00	4	WASHER	(17/10/2014 - 31/12/2020)
1258	0266 2110 00	2	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1300	1627 6615 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1302	0147 1340 03	1	BOLT	(17/10/2014 - 31/12/2020)
1304	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020)
1306	0266 2110 00	1	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1800	0634 1001 54	2	COUPLING	(17/10/2014 - 31/12/2020)
	•	1	GASKET	
	🛠 Service kits:	3001 1505 44	KIT VICTAULIC COUPLING	

Legend:

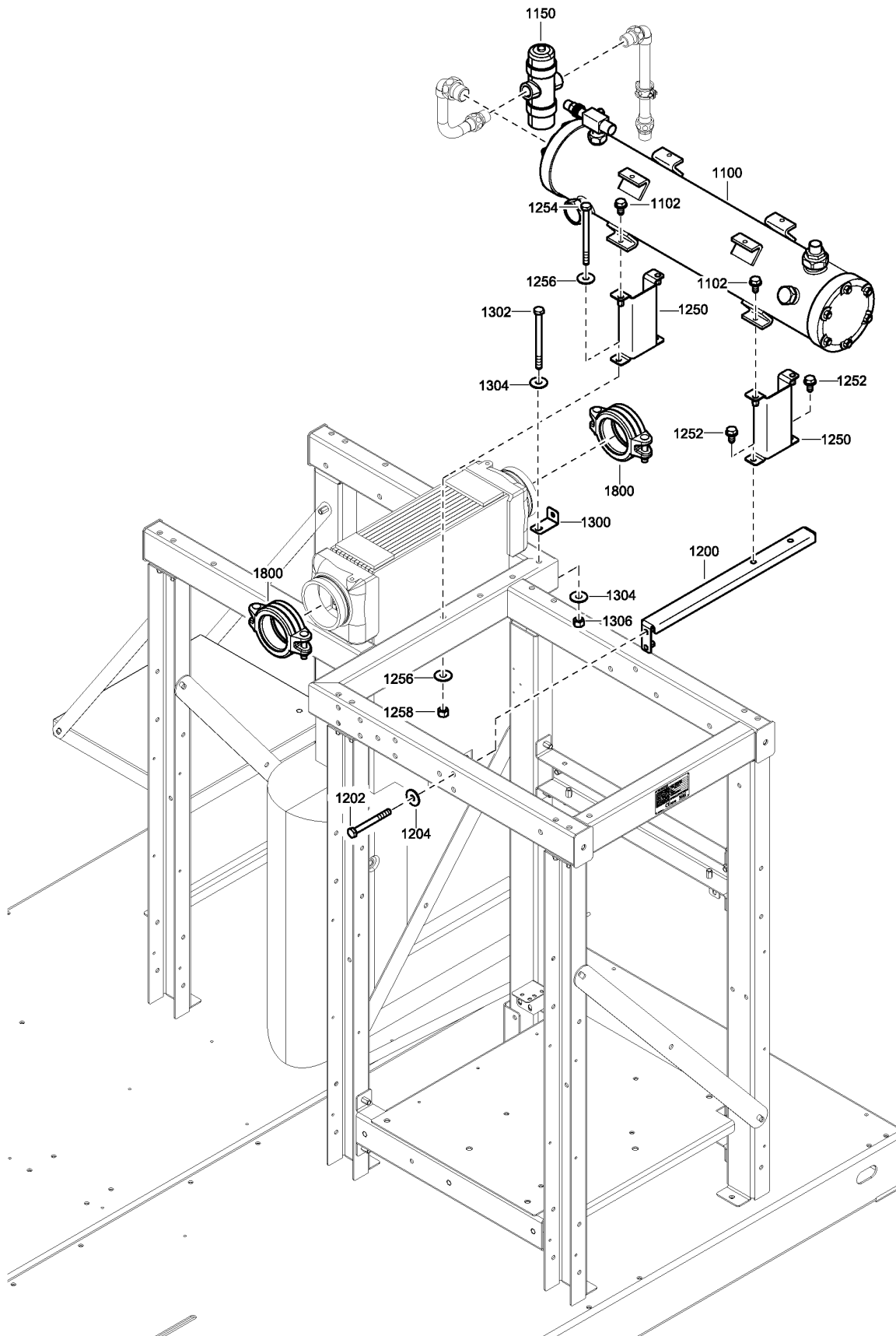
COOL:WATER - Cooling:Water cooled
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:7.5BAR - Working pressure:7.5 bar

IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:8.5BAR - Working pressure:8.5 bar

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

53.11 - Mechanical Component - Watercooled Variant 2

((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2) + COOL:WATER + IDRY:FF + PRCMP:APF



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53.11 - Mechanical Component - Watercooled Variant 2

((MODEL:GA110A2 , MODEL:GA132A2) + (PRESS:5.2BAR , PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:10BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2) + COOL:WATER + IDRY:FF + PRCMP:APF

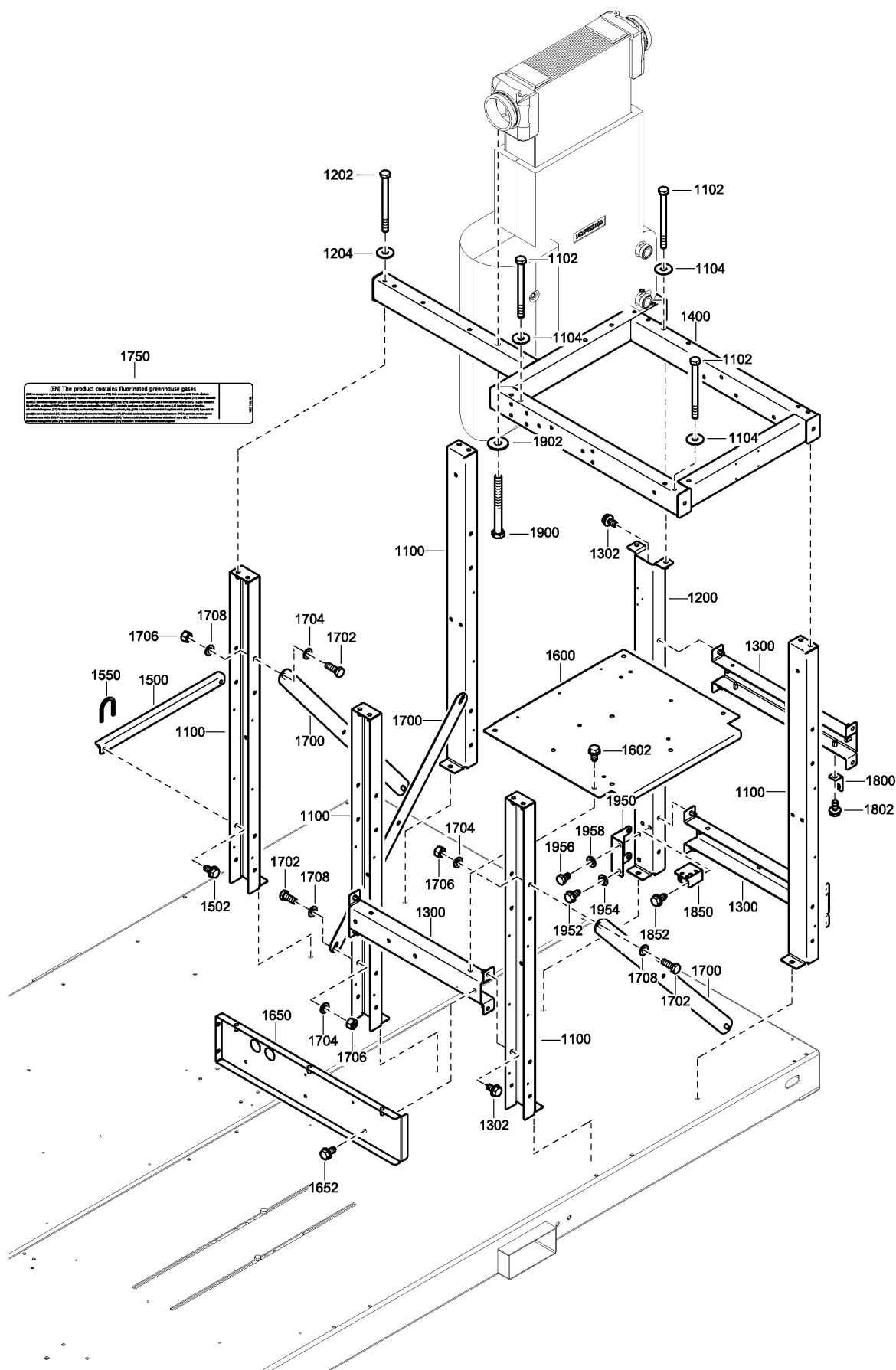
Ref	Part Number	Qty	Name	Validity
1100	1617 3753 00	1	CONDENSOR	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) , (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA90PA2 , (PRESS:5.5BAR , PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA110A2 , MODEL:GA160A2 + PRESS:10BAR
1100	1617 4482 00	1	CONDENSER	(17/10/2014 - 31/12/2020) (PRESS:5.2BAR , PRESS:5.5BAR) + MODEL:GA132A2 , MODEL:GA110A2 + PRESS:5.2BAR
1102	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1150	1617 2002 03	1	REGULATING VALVE	(17/10/2014 - 31/12/2020)
1200	1627 6630 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1202	0147 1334 03	3	BOLT	(17/10/2014 - 31/12/2020)
1204	0300 8019 00	3	WASHER	(17/10/2014 - 31/12/2020)
1250	1627 6631 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1252	1079 1472 05	2	SCREW	(17/10/2014 - 31/12/2020)
1254	0147 1340 03	2	BOLT	(17/10/2014 - 31/12/2020)
1256	0300 8019 00	4	WASHER	(17/10/2014 - 31/12/2020)
1258	0266 2110 00	2	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1300	1627 6615 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1302	0147 1340 03	1	BOLT	(17/10/2014 - 31/12/2020)
1304	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020)
1306	0266 2110 00	1	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1800	0634 1001 54	2	COUPLING	(17/10/2014 - 31/12/2020) (PRESS:6.9BAR , PRESS:7.5BAR) + MODEL:GA110A2 , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA132A2 , MODEL:GA160A2 + PRESS:10BAR
•	1	GASKET		
🛠 Service kits:	3001 1505 44 - KIT VICTAULIC COUPLING			
1800	0634 1001 52	2	VICTAULIC COUPLING	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , (MODEL:GA132A2 , MODEL:GA160A2) + (PRESS:6.9BAR , PRESS:7.5BAR) , (PRESS:8.5BAR , PRESS:8.6BAR) + MODEL:GA160A2
•	1	GASKET		
🛠 Service kits:	3001 1505 44 - KIT VICTAULIC COUPLING			

Legend:

COOL:WATER - Cooling:Water cooled
MODEL:GA132A2 - Model:GA 132
PRCMP:APF - Product company:APF
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
PRESS:10BAR - Working pressure:10 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar



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53.12 - Support

IDRY:FF + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1100	1627 6613 00	5	BEAM	(17/10/2014 - 31/12/2020)
1102	0147 1340 03	10	BOLT	(17/10/2014 - 31/12/2020)
1104	0300 8019 00	10	WASHER	(17/10/2014 - 31/12/2020)
1200	1627 6616 00	1	BEAM	(17/10/2014 - 31/12/2020)
1202	0147 1340 03	2	BOLT	(17/10/2014 - 31/12/2020)
1204	0300 8019 00	2	WASHER	(17/10/2014 - 31/12/2020)
1300	1627 6614 00	3	BEAM	(17/10/2014 - 31/12/2020)
1302	0147 1963 08	12	SCREW	(17/10/2014 - 31/12/2020)
1400	1627 6618 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1500	1627 6661 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1502	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1550	1619 2758 00	AR	SEAL GASKET	(17/10/2014 - 31/12/2020)
1600	1627 6617 00	1	PLATE BOTTOM	(17/10/2014 - 31/12/2020)
1602	0147 1963 08	4	SCREW	(17/10/2014 - 31/12/2020)
1650	1627 6698 00	1	PLATE COVER	(17/10/2014 - 31/12/2020)
1652	0147 1963 08	3	SCREW	(17/10/2014 - 31/12/2020)
1700	1627 6455 00	3	PLATE LOCK	(17/10/2014 - 31/12/2020)
1702	0147 1323 03	6	HEX. HEAD SCREW M8 X 20	(17/10/2014 - 31/12/2020)
1704	0300 0274 74	6	PLAIN WASHER(A) 8.4 X 16 X 1.5	(01/09/2015 - 31/12/2020)
1706	0266 2110 00	6	HEXAGON NUT M8	(17/10/2014 - 31/12/2020)
1708	0300 8019 00	6	WASHER	(01/09/2015 - 31/12/2020)
1750	1079 9930 30	1	LABEL	(17/10/2014 - 27/02/2015)
1750	1627 1828 00	1	DECAL WARNING	(28/02/2015 - 31/12/2020)
1800	1627 6615 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1802	0147 1963 08	1	SCREW	(17/10/2014 - 31/12/2020)
1850	1627 7593 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1852	0147 1963 08	2	SCREW	(17/10/2014 - 31/12/2020)
1900	0147 1377 03	4	HEX. HEAD SCREW M10 X 100	(17/10/2014 - 31/12/2020)
1902	0300 0274 17	4	WASHER	(17/10/2014 - 31/12/2020)
1950	1627 6735 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1952	0147 1963 08	1	SCREW	(17/10/2014 - 31/12/2020)
1954	0300 0276 76	1	WASHER	(17/10/2014 - 31/12/2020)
1956	0147 1359 03	1	BOLT	(17/10/2014 - 31/12/2020)
1958	0301 2344 00	1	WASHER PLAIN	(17/10/2014 - 31/12/2020)

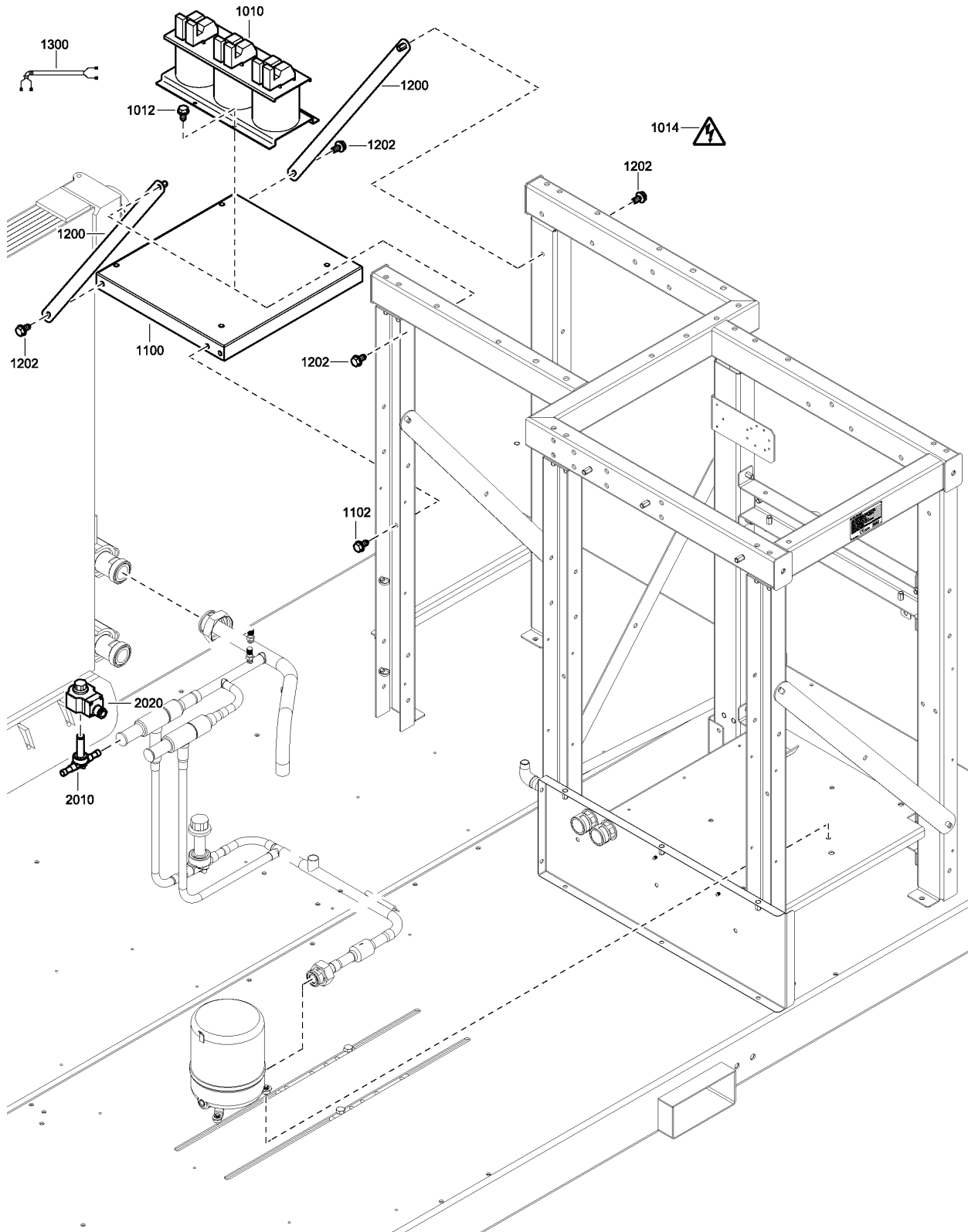
Legend:

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF

53.13 - Electrical component

(((((MODEL:GA110A2 , MODEL:GA160A2 , MODEL:GA90PA2) + PRESS:6.9BAR , PRESS:10.4BAR , PRESS:13.8BAR) + EAPPR:CSA-UL + MOVOL:575V-3PH , (EAPPR:CSA-UL + MOVOL:575V-3PH + PRESS:8.6BAR , EAPPR:IEC + MOVOL:440V-3PH + PRESS:5.2BAR) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + EAPPR:IEC + MOVOL:440V-3PH) + COOL:AIR , (MODEL:GA110A2 , MODEL:GA132A2) + EAPPR:CSA-UL + MOVOL:575V-3PH + PRESS:5.2BAR , COOL:WATER + EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ , (((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + COOL:AIR , COOL:WATER) + (MOVOL:380V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + IDRY:FF + PRCMP:APF



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53.13 - Electrical component

(((((MODEL:GA110A2 , MODEL:GA160A2 , MODEL:GA90PA2) + PRESS:6.9BAR , PRESS:10.4BAR , PRESS:13.8BAR) + EAPPR:CSA-UL + MOVOL:575V-3PH , (EAPPR:CSA-UL + MOVOL:575V-3PH + PRESS:8.6BAR , EAPPR:IEC + MOVOL:440V-3PH + PRESS:5.2BAR) + (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) , (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + EAPPR:IEC + MOVOL:440V-3PH) + COOL:AIR , (MODEL:GA110A2 , MODEL:GA132A2) + EAPPR:CSA-UL + MOVOL:575V-3PH + PRESS:5.2BAR , COOL:WATER + EAPPR:IEC + MOVOL:440V-3PH) + FREQ:60HZ , (((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.5BAR) + COOL:AIR , COOL:WATER) + (MOVOL:380V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1089 9425 23	1	TRANSFORMER	(17/10/2014 - 31/12/2020) (((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + COOL:AIR , COOL:WATER) + EAPPR:IEC + FREQ:50HZ + MOVOL:380V-3PH
1010	1089 9425 25	1	TRANSFORMER	(17/10/2014 - 31/12/2020) ((MODEL:GA90PA2 + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER) + EAPPR:IEC + FREQ:60HZ + MOVOL:440V-3PH
1010	1089 9425 27	1	TRANSFORMER	(17/10/2014 - 31/12/2020) COOL:AIR + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 + MOVOL:380V-3PH + PRESS:5.5BAR
1010	1089 9425 28	1	TRANSFORMER	(17/10/2014 - 31/12/2020) (MODEL:GA110A2 , MODEL:GA132A2) + COOL:AIR + EAPPR:IEC + FREQ:60HZ + MOVOL:440V-3PH + PRESS:5.2BAR
1010	1089 9425 24	1	TRANSFORMER	(17/10/2014 - 31/12/2020) (((MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + COOL:AIR , COOL:WATER) + EAPPR:IEC + FREQ:50HZ + MOVOL:525V-3PH
1010	1089 9425 26	1	TRANSFORMER	(17/10/2014 - 31/12/2020) (((MODEL:GA160A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR) , MODEL:GA110A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:8.6BAR) + COOL:AIR , ((PRESS:10.4BAR , PRESS:13.8BAR , PRESS:5.2BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER + PRESS:5.2BAR) + (MODEL:GA110A2 , MODEL:GA132A2)) + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1010	1089 9426 05	1	TRANSFORMER	(17/10/2014 - 31/12/2020) COOL:AIR + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 + MOVOL:525V-3PH + PRESS:5.5BAR
1012	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1014	1088 1001 04	1	STICKER	(17/10/2014 - 31/12/2020)
1100	1627 6650 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1102	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1200	1627 6651 00	2	SUPPORT	(17/10/2014 - 31/12/2020)
1202	1079 1472 05	4	SCREW	(17/10/2014 - 31/12/2020)
1300	1627 6686 00	1	WIRING	(17/10/2014 - 31/12/2020)
2010	1627 7477 00	1	COIL	(17/10/2014 - 31/12/2020) (EAPPR:IEC + FREQ:50HZ , FREQ:60HZ)
2020	1627 7579 80	1	COIL	(17/10/2014 - 31/12/2020) (EAPPR:IEC + FREQ:50HZ , FREQ:60HZ)

Legend:

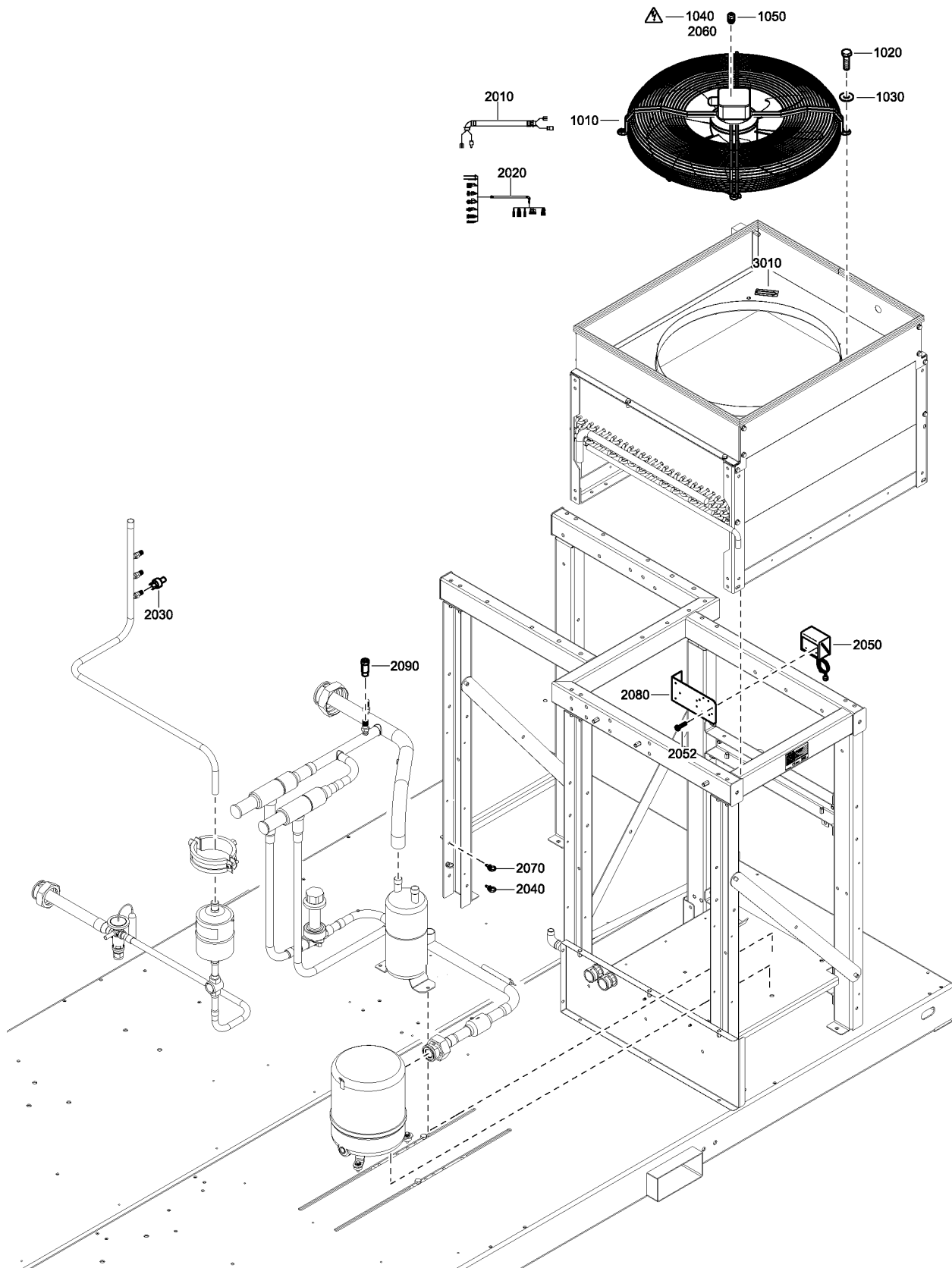
COOL:AIR - Cooling:Air cooled
EAPPR:IEC - Electrical approval:IEC
IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
MOVOL:440V-3PH - Supply voltage:440V (3ph)
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

COOL:WATER - Cooling:Water cooled
FREQ:50HZ - Frequency:50 Hz
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
MOVOL:525V-3PH - Supply voltage:525 V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
FREQ:60HZ - Frequency:60 Hz
MODEL:GA132A2 - Model:GA 132
MOVOL:380V-3PH - Supply voltage:380V (3ph)
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

53.14 - Aircooled - Fan Assembly - Aircooled - Fan assembly

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.14 - Aircooled - Fan Assembly - Aircooled - Fan assembly



((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
1010	1617 4573 80	1	FAN	(17/10/2014 - 31/12/2020) ((MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + FREQ:60HZ + MOVOL:380V-3PH , (MODEL:GA132A2 + PRESS:7.5BAR , MODEL:GA160A2 + PRESS:8.5BAR , MODEL:GA90PA2 + PRESS:5.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + FREQ:50HZ) + EAPPR:IEC
1010	1617 4568 80	1	FAN	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:10.4BAR , PRESS:13.8BAR , PRESS:8.6BAR) , (PRESS:10.4BAR , PRESS:13.8BAR) + MODEL:GA160A2 , (PRESS:5.2BAR , PRESS:6.9BAR) + MODEL:GA110A2 , MODEL:GA132A2 + PRESS:5.2BAR , MODEL:GA90PA2 + PRESS:6.9BAR) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ
1010	1617 4571 80	1	FAN	(17/10/2014 - 31/12/2020) ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + FREQ:60HZ + MODEL:GA160A2 + PRESS:6.9BAR , (MODEL:GA110A2 + PRESS:5.5BAR , MODEL:GA160A2 + PRESS:7.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ
1010	1617 4576 80	1	FAN	(17/10/2014 - 31/12/2020) (EAPPR:CSA-UL + MOVOL:460V-3PH , EAPPR:IEC + MOVOL:440V-3PH) + (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + FREQ:60HZ
1010	1617 4233 80	1	FAN ASSEMBLY	(17/10/2014 - 31/12/2020) ((MODEL:GA110A2 , MODEL:GA90PA2) + (PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) , (PRESS:10BAR , PRESS:14BAR) + MODEL:GA160A2 , (PRESS:10BAR , PRESS:14BAR , PRESS:5.5BAR , PRESS:8.5BAR) + MODEL:GA132A2) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ
1010	1627 6575 80	1	FAN AXIAL FN045	(17/10/2014 - 31/12/2020) (MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA160A2 + PRESS:8.6BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH
1010	1627 6581 80	1	FAN AXIAL FN050	(17/10/2014 - 31/12/2020) EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA160A2 + MOVOL:575V-3PH + PRESS:6.9BAR
1020	0147 1325 03	4	HEX. HEAD SCREW M8X25	(17/10/2014 - 31/12/2020)
1030	0300 0274 34	4	WASHER	(17/10/2014 - 31/12/2020)
1040	1088 1001 01	1	WARNING MARK FD280-1600 & ID'S	(17/10/2014 - 31/12/2020)
1050	0698 5141 62	1	CABLE GLAND	(05/12/2014 - 31/12/2020)
2010	1627 6683 00	1	WIRING	(17/10/2014 - ...) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
2010	1627 6685 00	1	WIRING	(17/10/2014 - ...) (MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + (PRESS:5.2BAR , PRESS:5.5BAR) , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR
2010	1627 6699 00	1	WIRING	(17/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR

Legend:

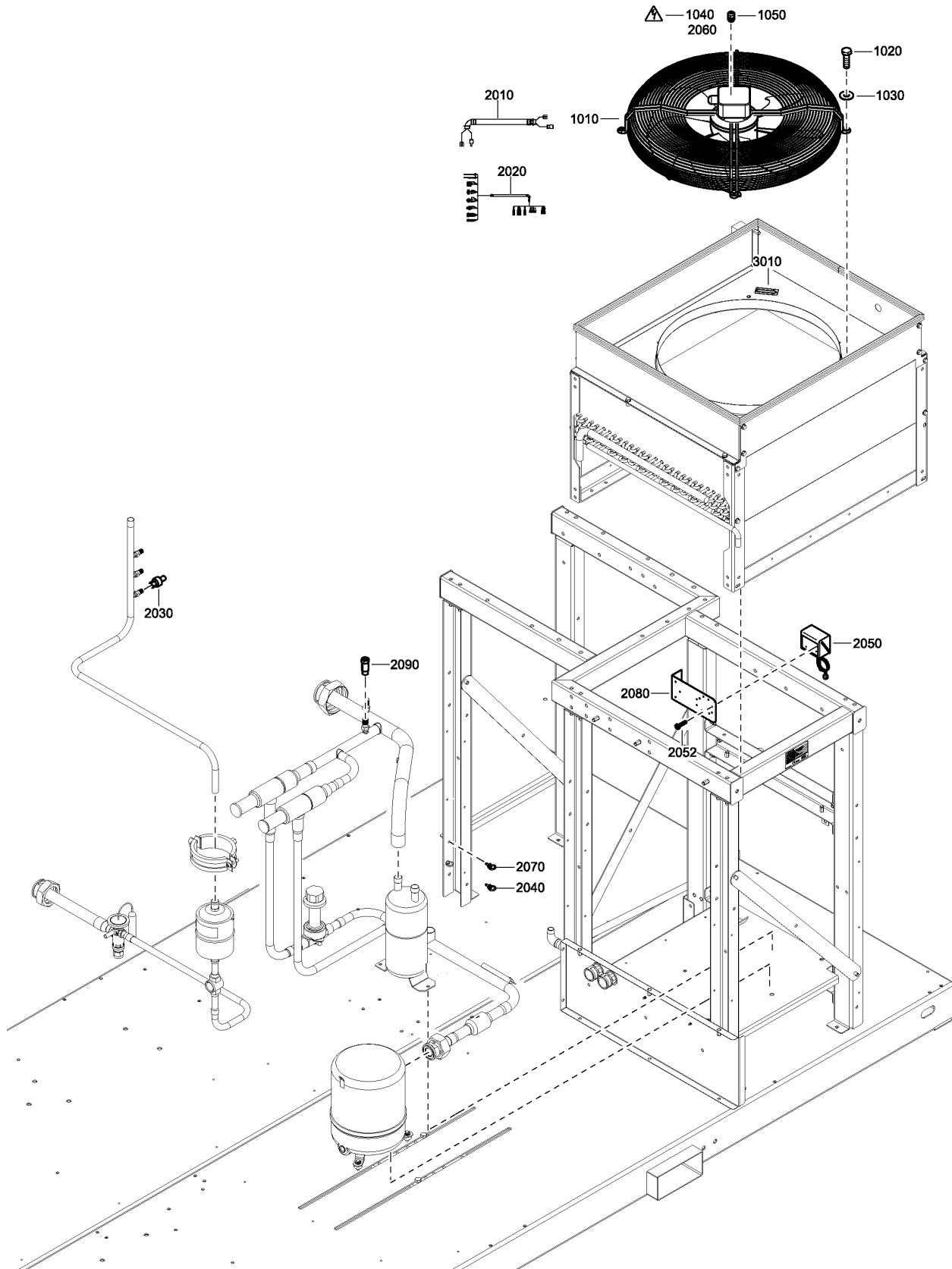
COOL:AIR - Cooling:Air cooled
EAPPR:IEC - Electrical approval:IEC
IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
MOVOL:400V-3PH - Supply voltage:400V
MOVOL:525V-3PH - Supply voltage:525 V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled
FREQ:50HZ - Frequency:50 Hz
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
MOVOL:440V-3PH - Supply voltage:440V (3ph)
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
FREQ:60HZ - Frequency:60 Hz
MODEL:GA132A2 - Model:GA 132
MOVOL:380V-3PH - Supply voltage:380V (3ph)
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

53.14 - Aircooled - Fan Assembly - Aircooled - Fan assembly

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.14 - Aircooled - Fan Assembly - Aircooled - Fan assembly

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2020	1627 6684 00	1	WIRING	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
2030	1089 0717 01	1	SENSOR PRESS	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
2040	0348 0102 12	12	STRIP	(05/12/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , EAPPR:CSA-UL + MOVOL:460V-3PH) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , (MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
2040	0348 0102 12	5	STRIP	(17/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR
2050	1089 9139 62	1	PRESSURE SWITCH	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
2052	1079 2263 01	2	SCREW FD/ID LIJN93	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
2060	1088 1001 01	3	WARNING MARK FD280-1600 & ID'S	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER

Legend:

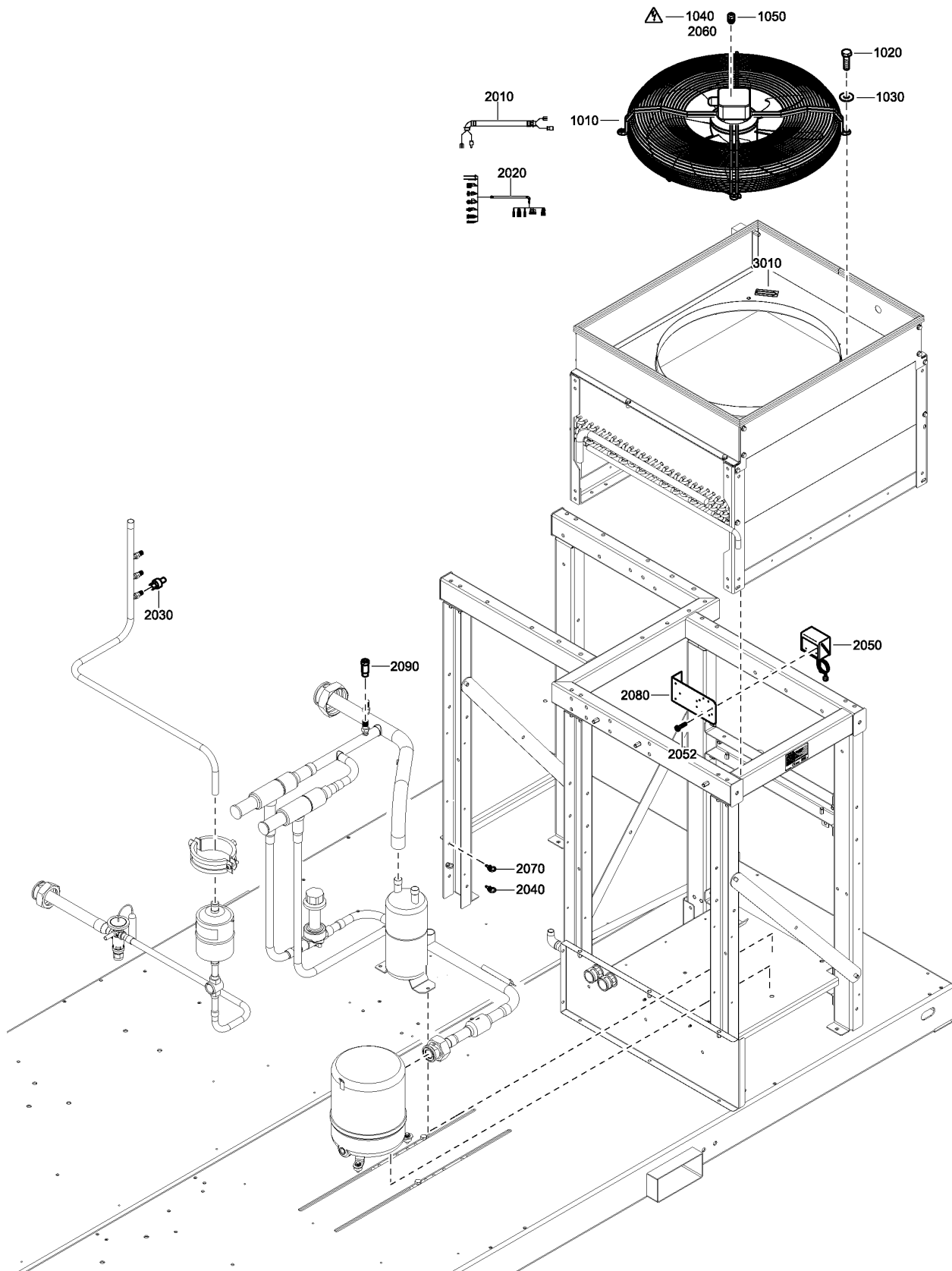
COOL:AIR - Cooling:Air cooled
EAPPR:IEC - Electrical approval:IEC
IDRY:FF - Integrated dryer:Full feature
MODEL:GA160A2 - Model:GA 160
MOVOL:400V-3PH - Supply voltage:400V
MOVOL:525V-3PH - Supply voltage:525 V (3ph)
PRESS:10.4BAR - Working pressure:10.4 bar
PRESS:14BAR - Working pressure:14 bar
PRESS:6.9BAR - Working pressure:6.9 bar
PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled
FREQ:50HZ - Frequency:50 Hz
MODEL:GA110A2 - Model:GA 110
MODEL:GA90PA2 - Model:GA 90 +
MOVOL:440V-3PH - Supply voltage:440V (3ph)
MOVOL:575V-3PH - Supply voltage:575V (3ph)
PRESS:10BAR - Working pressure:10 bar
PRESS:5.2BAR - Working pressure:5.2 bar
PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL
FREQ:60HZ - Frequency:60 Hz
MODEL:GA132A2 - Model:GA 132
MOVOL:380V-3PH - Supply voltage:380V (3ph)
MOVOL:460V-3PH - Supply voltage:460V (3ph)
PRCMP:APF - Product company:APF
PRESS:13.8BAR - Working pressure:13.8 bar
PRESS:5.5BAR - Working pressure:5.5 bar
PRESS:8.5BAR - Working pressure:8.5 bar

53.14 - Aircooled - Fan Assembly - Aircooled - Fan assembly

((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + IDRY:FF + PRCMP:APF



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53.14 - Aircooled - Fan Assembly - Aircooled - Fan assembly



((((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.2BAR , PRESS:10.4BAR , PRESS:13.8BAR , PRESS:6.9BAR , PRESS:8.6BAR) + ((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + FREQ:60HZ , ((MODEL:GA110A2 , MODEL:GA132A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10BAR , PRESS:14BAR , PRESS:7.5BAR , PRESS:8.5BAR) + (MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ) + COOL:AIR + IDRY:FF + PRCMP:APF

Ref	Part Number	Qty	Name	Validity
2070	0348 0102 08	7	CABLE TIE	(17/10/2014 - ...) ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + PRESS:5.5BAR , EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH + PRESS:5.2BAR) + MODEL:GA132A2 , EAPPR:CSA-UL + FREQ:60HZ + MODEL:GA110A2 + MOVOL:575V-3PH + PRESS:5.2BAR
2080	1617 3878 00	1	SUPPORT	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
2090	1089 9625 09	1	SENSOR PRESS	(17/10/2014 - 31/12/2020) (((MOVOL:380V-3PH , MOVOL:440V-3PH) + EAPPR:IEC , (MOVOL:460V-3PH , MOVOL:575V-3PH) + EAPPR:CSA-UL) + (MODEL:GA110A2 , MODEL:GA132A2) + FREQ:60HZ , MODEL:GA90PA2) + PRESS:5.2BAR , ((MOVOL:380V-3PH , MOVOL:400V-3PH , MOVOL:525V-3PH) + EAPPR:IEC + FREQ:50HZ + MODEL:GA132A2 , MODEL:GA110A2 , MODEL:GA90PA2) + PRESS:5.5BAR , PRESS:10.4BAR , PRESS:10BAR , PRESS:13.8BAR , PRESS:14BAR , PRESS:6.9BAR , PRESS:7.5BAR , PRESS:8.5BAR , PRESS:8.6BAR) + COOL:AIR , COOL:WATER
3010	1503 0786 00	1	ROTATION ARROW	(17/10/2014 - 31/12/2020) ((PRESS:6.9BAR , PRESS:8.6BAR) + MODEL:GA160A2 , MODEL:GA132A2 + PRESS:6.9BAR , MODEL:GA90PA2 + PRESS:5.2BAR) + EAPPR:CSA-UL + FREQ:60HZ + MOVOL:575V-3PH

Legend:

COOL:AIR - Cooling:Air cooled

EAPPR:IEC - Electrical approval:IEC

IDRY:FF - Integrated dryer:Full feature

MODEL:GA160A2 - Model:GA 160

MOVOL:400V-3PH - Supply voltage:400V

MOVOL:525V-3PH - Supply voltage:525 V (3ph)

PRESS:10.4BAR - Working pressure:10.4 bar

PRESS:14BAR - Working pressure:14 bar

PRESS:6.9BAR - Working pressure:6.9 bar

PRESS:8.6BAR - Working pressure:8.6 bar

COOL:WATER - Cooling:Water cooled

FREQ:50HZ - Frequency:50 Hz

MODEL:GA110A2 - Model:GA 110

MODEL:GA90PA2 - Model:GA 90 +

MOVOL:440V-3PH - Supply voltage:440V (3ph)

MOVOL:575V-3PH - Supply voltage:575V (3ph)

PRESS:10BAR - Working pressure:10 bar

PRESS:5.2BAR - Working pressure:5.2 bar

PRESS:7.5BAR - Working pressure:7.5 bar

EAPPR:CSA-UL - Electrical approval:CSA-UL

FREQ:60HZ - Frequency:60 Hz

MODEL:GA132A2 - Model:GA 132

MOVOL:380V-3PH - Supply voltage:380V (3ph)

MOVOL:460V-3PH - Supply voltage:460V (3ph)

PRCMP:APF - Product company:APF

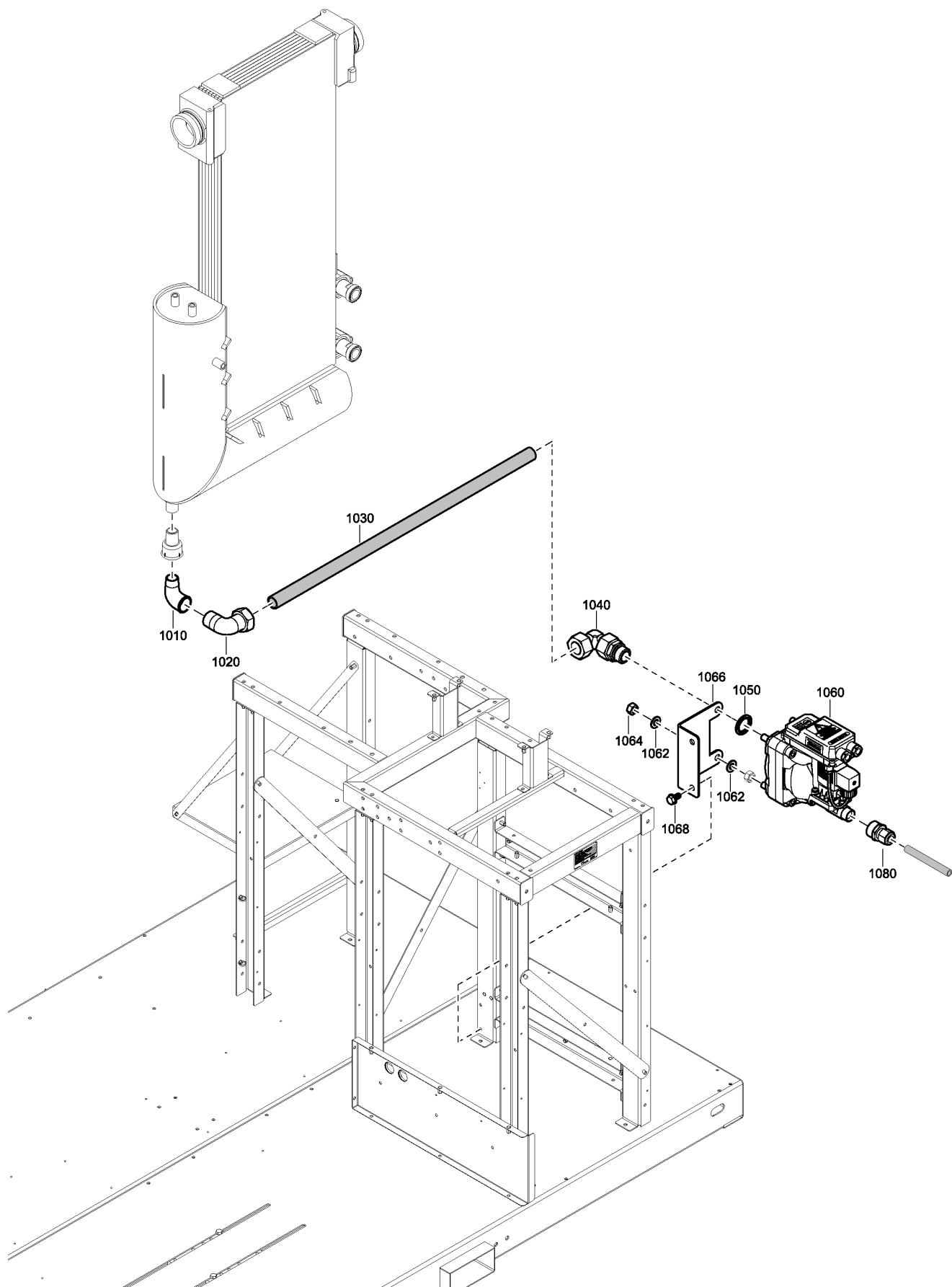
PRESS:13.8BAR - Working pressure:13.8 bar

PRESS:5.5BAR - Working pressure:5.5 bar

PRESS:8.5BAR - Working pressure:8.5 bar

53.15 - Water separator drain

IDRY:FF + PRCMP:APF



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53.15 - Water separator drain

IDRY:FF + PRCMP:APF

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Ref	Part Number	Qty	Name	Validity
1010	0560 0200 75	1	FITTING	(17/10/2014 - 31/12/2020)
1020	0581 1200 45	1	ELBOW COUPL	(17/10/2014 - 31/12/2020)
1030	1627 6638 00	1	TUBE -	(17/10/2014 - 31/12/2020)
1040	0580 2501 74	1	FITTING PIPE	(05/01/2015 - 31/12/2020)
1050	0661 1000 29	1	WASHER	(17/10/2014 - 31/12/2020)
	↻ Substituted by: 0661 1000 43 - SEAL WASHER (quantity: 1)			
1060	1627 7933 00	1	DRAIN AUTOMATIC	(17/10/2014 - 31/12/2020)
	• 2901 0633 20	1	SET OF WEARING PARTS	
1062	0301 2344 00	4	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1064	0266 2111 00	2	NUT HEXAGON	(17/10/2014 - 31/12/2020)
1066	1627 6632 00	1	SUPPORT	(17/10/2014 - 31/12/2020)
1068	1079 1472 05	2	SCREW	(17/10/2014 - 31/12/2020)
1080	0581 0001 60	1	FITTING	(17/10/2014 - 31/12/2020)

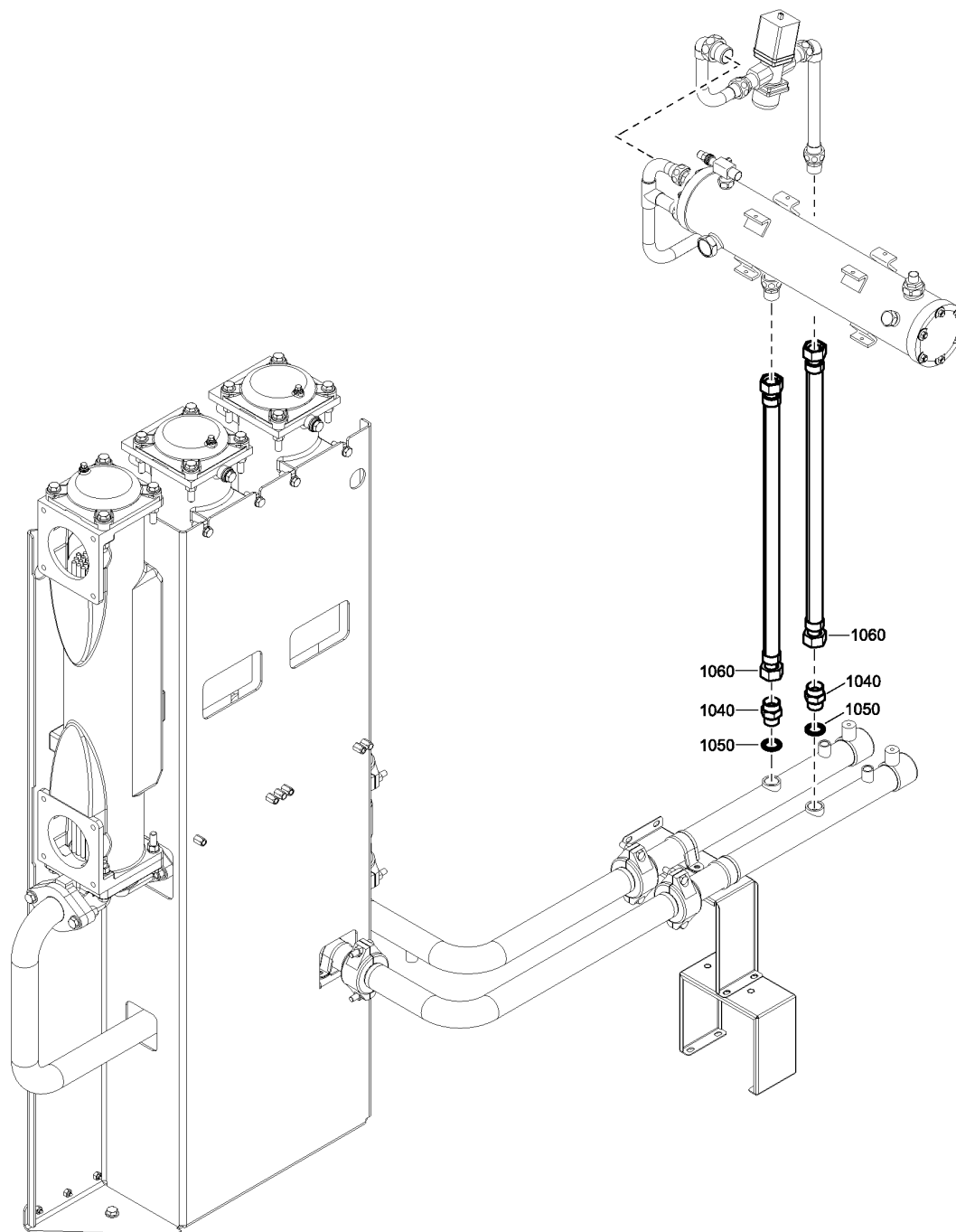
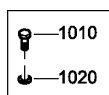
Legend:

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF

53.16 - Water connection

COOL:WATER + IDRY:FF + PRCMP:APF



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53.16 - Water connection

COOL:WATER + IDRY:FF + PRCMP:APF

Atlas Copco

Ref	Part Number	Qty	Name	Validity
1010	0147 1360 03	6	SCREW CAP	(17/10/2014 - 31/12/2020)
1020	0301 2344 00	6	WASHER PLAIN	(17/10/2014 - 31/12/2020)
1040	1635 2730 00	2	NIPPLE HEXAGON	(17/10/2014 - 31/12/2020)
1050	0661 1000 29	2	WASHER	(17/10/2014 - 18/11/2015)
	↻ Substituted by: 0661 1000 43 - SEAL WASHER (quantity: 1)			
1050	0661 1000 43	2	SEAL WASHER	(19/11/2015 - 31/12/2020)
1060	1635 2753 00	2	HOSE ASSEMBLY	(17/10/2014 - 31/12/2020)

Legend:

COOL:WATER - Cooling:Water cooled

IDRY:FF - Integrated dryer:Full feature

PRCMP:APF - Product company:APF

In order to be First in Mind—First in Choice® for all your quality compressed air needs, Atlas Copco delivers the products and services that help to increase your business' efficiency and profitability.

Atlas Copco's pursuit of innovation never ceases, driven by our need for reliability and efficiency. Always working with you, we are committed to providing you the customized quality air solution that is the driving force behind your business.