

PARTS LIST

OIL-INJECTED ROTARY SCREW COMPRESSORS

GA 55, GA 55+, GA 75, GA 75+, GA 90

Atlas Copco



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Oil-injected rotary screw compressors

GA 55, GA 55⁺, GA 75, GA 75⁺, GA 90

Parts list

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en - INSTRUCTIONS FOR USE

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.

Pages marked with Service symbol -  contain parts of Service kit(s). For complete contents of the kit see chapter "1 - Service kits".

2 COLUMN INFORMATION

Ref. - Reference number: links a specific listed part 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: if no part number is specified, the component is not available as a spare part. A line shown in bold is an assembly. A part of which the number is followed by a black dot is comprised in the bold printed assembly right above.

"<<< >>>" Directs to another list with the same title as the "Name".

When the part number of the specific parts is placed below the "Ref. / Name" line a choice must be made upon the type/version of the machine.

Qty - Quantity: indicates the number of parts in connection with 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".

Remarks - Extra information about the part.

A series of letters can indicate that a particular part has been certified by the specified authorized body, in accordance with the codes or rules of the list.

Measurements are given in millimeters.

bg - ИНСТРУКЦИИ ЗА ИЗПОЛЗВАНЕ

1 ЗАЯВЯВАНЕ НА РЕЗЕРВНИ ЧАСТИ

Винаги указвайте номера на частта, наименованието и необходимото количество от артикула, както и модела и серийния номер на машината.

Страниците, маркирани със символ за сервиз - , съдържат части от Сервизен комплект(и). За пълното съдържание на комплекта вж. глава "1 - Service kits" (1 - Сервизни комплекти).

2 ЗНАЧЕНИЕ НА КОЛОНИТЕ

Ref. - Цифрово обозначение: връзка с чертежа за определена част от спецификацията. На чертежа са показани само детайли с цифрово обозначение. Детайлите без цифрово обозначение в чертежа са показани само за прегледност на сглобената единица.

Part number - Номер на частта: ако не е указан такъв, детайлът не се предлага като резервна част. Удебелена линия означава сглобена единица. Част, чийто номер е последван от черна точка, се съдържа в сглобената единица, отпечатана точно отгоре с получер шрифт.

"<<< >>>" е указател към друга спецификация със същото наименование като "Name".

Когато номерът на частта на указания детайл е разположен под реда "Ref. / Name", трябва да се направи избор съобразно модела/версията на машината.

Qty - Количество: указва броя детайли, свързани със съответното цифрово обозначение. "Заявка" означава "По заявка": количество или бройка за доуточняване.

Name - Наименование на частта: преводите на английските наименования могат да бъдат намерени в документа "Речник на наименованията на частите".

Remarks - Допълнителна информация за частта.

Поредица от букви може да указва, че определен детайл е сертифициран от посочения упълномощен орган за съответствие с параметрите или правилата в спецификацията.

Всички стойности са дадени в милиметри.

br - INSTRUÇÕES DE USO

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 -  - contém 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 - NÁVOD K POUŽITÍ

1 OBJEDNÁNÍ DÍLŮ

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

Stránky označené symbolem servisu -  obsahují součásti servisní sady (servisních sad). Kompletní obsah sady naleznete v kapitole "1 - Service kits" (1, Servisní sady).

2 INFORMACE VE SLOUPCÍCH

Ref. - Referenční číslo: odkazuje díl uvedený v seznamu k místu ve výkresu. Ve výkresu jsou uvedeny pouze díly s referenčním číslem. Díly bez referenčního čísla, které jsou ve výkresu uvedeny, slouží pouze jako ilustrace.

Part number - Číslo dílu: pokud není uvedeno číslo dílu, komponent se jako náhradní díl nedodává. Řádek tučně je sestava. Díl, jehož číslo je následováno černou tečkou, je součástí sestavy, jejíž název je vtištěn tučně výše.

"<<< >>>" vede na další seznam se stejným názvem, jaký je uveden v poli „Name“ (Název dílu).

Pokud je pod řádkem „Ref.“/„Name“ umístěno číslo dílu konkrétního dílu, musí být proveden výběr typu/verze stroje.

Qty - Množství: uvádí počet dílů spojených s příslušným referenčním číslem. „AR“ znamená „As required“ (podle požadavků): množství nebo číslo, které má být určeno.

Name - Název dílu: překlad anglického názvu lze najít v dokumentu „Rejstřík názvů dílů“.

Remarks - Doplnkové informace k dílu.

Série písmen může označovat, že určitý díl byl certifikován autorizovanou osobou v souladu s kódy a pravidly seznamu.

Rozměry jsou uvedeny v milimetrech.

da - ANVENDELSESINSTRUKTIONER

1 BESTILLING AF RESERVEDELE

Angiv altid reservedelsnummer, navn og antal for de dele, du ønsker, samt maskinens typebetegnelse og serienummer.

Sider markeret med servicesymbolet -  - indeholder dele af service-kittet(ene). For et samlet overblik over kittets indhold, se kapitel "1 - Service kits"(1 - Service kits).

2 FORKLARING TIL SPALTER

Ref. - Referencenummer: knytter en specifik del på listen til tegningen. På tegningen vises kun reservedele, som har et referencenummer. Reservedele på tegningen, som ikke har et referencenummer, er medtaget for illustrationens skyld.

Part number. - Reservedelsnummer: hvis der ikke er angivet noget reservedelsnummer, fås den pågældende komponent ikke som reservedel. En linje, som vises med fed skrift, er en samling af dele. En reservedel, hvor nummeret er efterfulgt af en sort prik, er en af de dele, der indgår i samlingen af dele, som vises med fed skrift ovenover.

"<<< >>>" henviser til en anden liste med samme titel som "Name".

Når den specifikke reservedels nummer placeres under linjen "Ref. / Name", skal du vælge type/version for maskinen.

Qty - Antal: angiver antallet af reservedele, der indgår i det tilsvarende referencenummer. "AR" betyder "As required" (som krævet); mængde eller antal skal bestemmes.

Name - Reservedelsnavn: oversættelse af de engelske navne kan findes i dokumentet "Liste over reservedelsnavne".

Remarks - Ekstra information om reservedelen.

En bogstavrække kan angive, at en bestemt reservedel er blevet certificeret af det pågældende godkendende organ, i henhold til standarderne på listen.

Alle mål er angivet i millimeter.

de - BEDIENUNGSANWEISUNG

1 BESTELLEN VON TEILEN

Immer Teilenummer, Bezeichnung und Anzahl der erforderlichen Teile sowie Typ und Seriennummer der Maschine angeben.

Seiten mit dem Servicesymbol -  - enthalten Teile von Service-Kit(s). Informationen zum vollständigen Inhalt des Kits finden Sie im Kapitel „1 - Service kits“ (1 - Service-Kits).

2 ERLÄUTERUNG DER SPALTEN

Ref. - Referenznummer: Querverweis zwischen einem aufgeführten Teil und der Zeichnung. In der Zeichnung sind nur Teile mit einer Referenznummer abgebildet. Abgebildete Teile ohne Referenznummer dienen lediglich der Darstellung der Baugruppe.

Part number - Teilenummer: Falls keine Teilenummer angegeben ist, ist das Bauteil nicht als Ersatzteil lieferbar. Baugruppen sind fett hervorgehoben. Wenn sich hinter einer Teilenummer ein schwarzer Punkt befindet, gehört dieses Teil zur darüber stehenden Baugruppe.

"<<< >>>" bedeutet, daß Sie eine andere Liste nachschlagen müssen.

Steht die Teilnummer unter der Ref./Name Zeile, so muß eine Wahl gemacht werden je nach Typ/Ausführung der Maschine.

Qty - Anzahl: Gibt die Anzahl der Teile in Bezug auf die entsprechende Referenznummer an. „AR“ steht für „As required“ (nach Bedarf), die gewünschte Anzahl muss angegeben werden.

Name - Teilebezeichnung: Eine Übersetzung der englischen Bezeichnungen finden Sie im Dokument "Glossary of part names" (Glossar Teilebezeichnungen).

Remarks - Zusätzliche Information zu dem Teil.

Eine Buchstabenfolge weist darauf hin, dass ein bestimmtes Teil durch die angegebene zuständige Stelle gemäß den aufgeführten Normen und Richtlinien zertifiziert wurde.

Abmessungen sind in Millimetern angegeben.

el - ΟΔΗΓΙΕΣ ΧΡΗΣΗΣ

1 ΠΑΡΑΓΓΕΛΙΑ ΑΝΤΑΛΛΑΚΤΙΚΩΝ

Να προσδιορίζετε πάντοτε τον κωδικό είδους, την περιγραφή και την ποσότητα των αιτούμενων ειδών καθώς, επίσης, και τον τύπο και τον αριθμό σειράς του μηχανήματος.

Οι σελίδες που επισημαίνονται με το σύμβολο Σέρβις -  - περιέχουν μέρη από Πακέτα ανταλλακτικών συντήρησης. Για το πλήρες περιεχόμενο του πακέτου, ανατρέξτε στο κεφάλαιο "1 - Service kits" (1 - Πακέτα ανταλλακτικών συντήρησης).

2 ΠΛΗΡΟΦΟΡΙΕΣ ΓΙΑ ΤΗ ΣΥΜΠΛΗΡΩΣΗ ΤΩΝ ΣΤΗΛΩΝ

Ref. - Κωδικός αναφοράς: συνδέει ένα συγκεκριμένο λειτουργικό εξάρτημα του καταλόγου με το σχέδιο. Στο σχέδιο εμφανίζονται μόνο εξαρτήματα που διαθέτουν κωδικό αναφοράς. Τα εξαρτήματα του σχεδίου που δε διαθέτουν κωδικό αναφοράς απλώς εμφανίζονται για την πληρέστερη περιγραφή του συγκροτήματος.

Part number - Κωδικός είδους: εάν δεν προσδιορίζεται κωδικός είδους, το εξάρτημα δεν είναι διαθέσιμο ως ανταλλακτικό. Γραμμές που εμφανίζονται με έντονη γραφή αντιστοιχούν σε συγκροτήματα. Ένα εξάρτημα του οποίου ο κωδικός ακολουθείται από μαύρη τελεία περιλαμβάνεται στο αμέσως παραπάνω συγκρότημα που εμφανίζεται με έντονη γραφή.

Το "<<< >>>" αποτελεί αναφορά σε άλλο κατάλογο με τον τίτλο που αναγράφεται στην ένδειξη "Name".

Όταν ο κωδικός είδους του προσδιοριζόμενου εξαρτήματος βρίσκεται κάτω από τη γραμμή "Ref. / Name", θα πρέπει να γίνει επιλογή του τύπου/έκδοσης του μηχανήματος.

Qty - Ποσότητα: υποδεικνύει το πλήθος των εξαρτημάτων που ζητούνται από τον αντίστοιχο κωδικό αναφοράς. "AR" σημαίνει "As required" (Σύμφωνα με τις απαιτήσεις): ποσότητα ή πλήθος προς προσδιορισμό.

Name - Περιγραφή είδους: μεταφράσεις των αγγλικών ονομασιών περιέχονται στο έντυπο "Γλωσσάριο εξαρτημάτων".

Remarks - Πρόσθετες πληροφορίες σχετικά με ένα ανταλλακτικό.

Η ύπαρξη μιας σειράς γραμμάτων υποδεικνύει ότι ένα συγκεκριμένο ανταλλακτικό διαθέτει έγκριση από τον αναφερόμενο εξουσιοδοτημένο φορέα, σύμφωνα με τους κώδικες ή τους κανονισμούς του καταλόγου.

Οι διαστάσεις αναφέρονται σε χιλιοστά μετρα.

es - INSTRUCCIONES DE USO

1 PEDIDO DE PIEZAS

Especifique siempre la designación, el nombre y la cantidad de las piezas deseadas, así como el tipo y el número de serie de la máquina.

Las páginas marcadas con el símbolo de Servicio -  - contienen piezas de kit(s) de servicio. Para el contenido completo del kit, vea el capítulo "1 - Service kits" (1 - Kits de servicio).

2 INFORMACIÓN DE LAS COLUMNAS

Ref. - Número de referencia: establece un vínculo entre una pieza específica de la lista y el dibujo. Sólo las piezas con número de referencia aparecen en el dibujo. Las piezas que aparezcan sin número de referencia sólo se muestran en el dibujo para ilustrar el conjunto.

Part number - Designación: si no se indica ninguna designación, el componente no se encuentra disponible como pieza de repuesto. Los conjuntos aparecen con una línea en negrita. Las piezas con números seguidos por un punto negro, indican que forman parte del conjunto que aparece en negrita anteriormente.

"<<< >>>" dirige a otra lista con el mismo título que el "Name".

Cuando la designación de una pieza específica está situada debajo de la línea "Ref. / Name" se debe elegir el tipo/version de la máquina.

Qty - Cantidad: indica la cantidad de piezas asociadas al número de referencia correspondiente. "AR" significa "As required" (según se requiera); debe determinarse la cantidad o el número.

Name - Nombre de la pieza: las traducciones de los nombres en inglés se encuentran en el documento "Glosario de nombres de piezas".

Remarks - Observaciones: información adicional sobre las piezas.

Una serie de letras puede indicar que una pieza específica ha sido certificada por la entidad autorizada indicada, conforme a los códigos o reglas especificados.

Las dimensiones se expresan en milímetros.

et - KASUTUSJUHISED

1 OSADE TELIMINE

Määrake alati osa number, vajalike osade nimesed ja kogused, samuti masina tüüp ja seerianumber.

Hooldussümboliga tähistatud leheküljed - “” sisaldavad hoolduskomplekti(-de) osi. Komplekti täieliku sisu jaoks vt peatükki “1 - Service kits” (1 - Hoolduskomplektid).

2 VEERUTEAVE

Ref. viitenumber seostab konkreetse nimistuse oleva osa vastava joonisega. Joonisel on toodud ainult viitenumbri osa. Joonisel olevad viitenumbri osa on mõeldud ainult illustreerimiseks.

Part number: osa number. Kui osa number pole määratud, siis pole see komponent varuosana saadaval. Rasvane joon tähistab seadet. Osa, millele järgneb must punkt, koosneb paremal üleval rasvaselt trükitud koostisest.

„<<< >>>” viib teise loendini, millel on samasugune pealkiri kui „Nimi”.

Kui osa number või konkreetne osa on paigutatud „Viite”/„Nime” joone alla, tuleb valida seadme tüüp/version.

Qty: kogus näitab vastava viitenumbri tähistatud osade arvu. „AR” tähendab „As required” (Vastavalt vajadusele): määratletakse kas kogus või number.

Name ehk osa nimi: ingliskeelsete nimede tõlked leiata dokumentidest „Osa nimede sõnastik”.

Remarks – osa kohta käiv lisateave.

Tähtede seeria võib näidata, et mingi osa on vastavalt nimekirja koodidele või reeglitele volitatud organist sertifitseeritud.

Mõõtmed on millimeetrites.

fi - KÄYTTÖOHJEET

1 OSIEN TILAAMINEN

Mainitse aina osan numero, haluttujen osien nimitykset ja määrät, sekä koneen malli ja valmistusnumero.

Huoltosymbolilla - “” merkityillä sivuilla on huoltotarvikesarjojen osia. Katso sarjan täydellinen sisältö luvusta “1 - Service kits” (1 - Huoltotarvikesarjat).

2 SARAKKEIDEN SELITYKSET

Ref. - Viitenumero: Viittaa osaan luettelossa ja piirustuksessa. Vain osat, joilla on viitenumero, näkyvät piirustuksessa. Ilman viitenumeroa piirustuksessa olevien osien tarkoituksena on vain selkeyttää kokonaisuutta.

Part number - Osanumero: Jos osanumeroa ei ole ilmoitettu, osaa ei ole saatavana varaosana. Lihavoituna näkyvä rivi on kokonaisuus. Osa, jonka numeroa seuraa musta piste, sisältyy lähinnä ylhäällä lihavoidulla painettuun tarvikesarjaan.

“<<< >>>” kehottaa katsomaan toista luetteloa, jonka “Name”-otsikko on sama.

Kun tietyn osan osanumero on “Ref.”/“Name”-viivan alapuolella, on valittava koneen tyyppi/version.

Qty - Määrä: Ilmoittaa viitenumeroon liittyvien osien määrän. “AR” tarkoittaa “As required” (tarpeen mukaan): irtotavaraa tai määrä on selvitettävä.

Name - Osanimi: englanninkielisten osanimien käännökset löytyvät painotusteesta Osien nimien sanasto.

Remarks - Lisätietoa osasta.

Kirjainyhdistelmä voi ilmoittaa, että mainittu valtuutettu elin on hyväksynyt osan luettelon koodien tai sääntöjen mukaisesti.

Mitat on annettu millimetreinä.

fr - INSTRUCTIONS D’UTILISATION

1 COMMANDE DE PIÈCES DÉTACHÉES

Précisez toujours le numéro de pièce, la désignation et la quantité de composants souhaitée, ainsi que le type et le numéro de série de la machine.

Les pages sur lesquelles figure le symbole d’entretien - “” traitent de pièces comprises dans un/des kit(s) d’entretien. Pour le contenu complet du kit, voir le chapitre “1 - Service kits” (1 - Kits d’entretien).

2 INFORMATIONS DISPONIBLES DANS LES COLONNES

Ref. - Numéro de référence : se réfère à une pièce particulière dans la liste et le schéma. Seules les pièces auxquelles un numéro de référence a été attribué sont représentées sur le schéma. Les pièces sans numéro de référence sur le schéma sont simplement destinées à compléter l’illustration.

Part number - Numéro de pièce détachée : si aucun numéro de pièce n’est spécifié, le composant n’est pas disponible en tant que pièce détachée. Une ligne qui apparaît en gras correspond à un ensemble. Une pièce dont le numéro est suivi d’un point noir est comprise dans l’ensemble apparaissant en gras juste au-dessus.

“<<< >>>” indique à consulter une autre liste.

Si le numéro de pièce d’une pièce spécifique est placé au-dessous de la ligne de référence/nom, il faut choisir le type/version de la machine.

Qty - Quantité : indique le nombre de pièces avec le numéro de référence correspondant. « AR » signifie « As required » (comme requis) : il s’agit de la quantité ou du nombre à déterminer.

Name - Désignation de la pièce : la traduction des désignations anglaises est disponible dans le document “Glossary of part names” (Glossaire des désignations des pièces).

Remarks - Remarques : informations supplémentaires concernant la pièce.

Une série de lettres peut indiquer qu’une pièce spécifique a été certifiée par l’organisme autorisé mentionné, conformément aux codes et règlements de la liste.

Les dimensions sont indiquées en millimètres.

hu - HASZNÁLATI ÚTMUTATÓ

1 ALKATRÉSZRENDELÉS

Mindig adja meg a cikkszámot, a kért elemek nevét és mennyiségét, valamint a készülék típusát és gyári számát.

A Szerviz - “” szimbólummal jelölt oldalak a szervizkészlet(ek) egyes alkatrészeire vonatkoznak. A készlet teljes tartalmát lásd az “1 - Service kits” (1 - Szervizkészletek) fejezetben.

2 A TÁBLÁZAT OSZLOPAI

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

Part number - Mennyiség: az adott hivatkozási számhoz kapcsolódó alkatrészek számát jelöli. Az „AR” jelentése „As required” (igény szerint): itt megadhatja a mennyiséget vagy a számot. A vastag vonal szerelvényt jelez. Ha a cikkszám után fekete pont áll, az alkatrész a jobbra fent vastaggal jelölt szerelvény része.

A „<<< >>>” jel átirányít egy másik listához, amely a „Name” elemmel azonos nevű.

Ha egy adott alkatrész cikkszámát a „Ref.”/„Name” oszlopba helyezik, ki kell választani a készülék típusát/verziószámát.

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 fordításai az „Alkatrésznevek listája” c. dokumentumban található.

Remarks - Az alkatrésszel kapcsolatos többletinformáció.

Egy betűsor jelzi azt, hogy az adott alkatrészt az illetékes hatóság a lista kódjainak vagy szabályainak megfelelő tanúsítvánnyal látta el.

A mérési eredmények milliméterben értendők.

it - ISTRUZIONI PER L'USO

1 ORDINE DI PARTI DI RICAMBIO

Indicare sempre il numero categorico, il nome e la quantità delle parti richieste, come pure il tipo e il numero di serie della macchina.

Le pagine contrassegnate dal simbolo di assistenza -  - descrivono componenti appartenenti ai kit di manutenzione. Per informazioni sul contenuto completo del kit, consultare il capitolo "1 - Service kits" (1 - Kit di manutenzione).

2 INFORMAZIONI SULLE COLONNE

Ref. - Numero di riferimento: indica un componente specifico elencato nel disegno. Nel disegno sono presenti solo i componenti con un numero di riferimento. I componenti senza numero di riferimento sono presenti al solo scopo di illustrare il gruppo.

Part number - Numero categorico: se non è specificato nessun numero categorico, il componente non è disponibile come parte di ricambio. Una riga in grassetto indica un assemblaggio. Una parte il cui numero è seguito da un punto nero è compresa nell'assemblaggio stampato in grassetto in alto a destra.

"<<<< >>>>" indica di consultare un altro elenco di parti di ricambio.

Quando il numero di catalogo di una parte specifica è messo sotto la linea del riferimento/denominazione si deve fare una scelta in base al tipo/versione della macchina.

Qty - Quantità: indica il numero di componenti relativo al numero di riferimento. „AR“ significa „As required“ (Come richiesto): devono essere determinati la quantità o il numero.

Name - Nome parte: le traduzioni dei nomi inglesi dei componenti possono essere reperite nel "Glossary of part names" (Glossario dei nomi parti).

Remarks - Ulteriori informazioni sul componente.

Una serie di lettere possono indicare la certificazione di un componente da parte di un ente autorizzato specificato, in conformità alle normative riportate nell'elenco.

Le misure sono espresse in millimetri.

ja - 使用方法

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 - NAUDOJIMO INSTRUKCIJA

1 DETALIŲ UŽSAKYMAS

Visada nurodykite detalės numerį, pavadinimą ir reikiamą kiekį bei įrenginio tipą ir serijos numerį.

Puslapiuose, pažymėtuose techninio aptarnavimo simboliu -  -, yra aptarnavimo reikmenų rinkinio (-ių) dalių. Norėdami gauti informacijos apie visą rinkinio turinį, žr. skyrių "1 - Service kits" (1 - Aptarnavimo reikmenų rinkiniai).

2 INFORMACIJA STULPELYJE

Ref. - Nuorodos numeris: susieja sąraše nurodytą detalę ir brėžinį. Brėžinyje pavaizduotos tik detalės, turinčios nuorodos numerį. Brėžinio detalės, neturinčios nuorodos numerio, tik iliustruoja komplektinį bloką.

Part number - detalės numeris: jeigu detalės numeris nenurodytas, komponento kaip atsarginės detalės įsigyti negalima. Eilutėje, kuri parodyta paryškintu šriftu, yra agregatas.

Detalė, po kurios numerio eina juodas taškas, yra įmontuota paryškintu šriftu aukščiau išspausdintame agregate.

„<<<< >>>>“ nukreipia į kitą sąrašą, kurio pavadinimas toks pat, kaip „Name“ (detalės pavadinimas).

Kai specifinės detalės numeris yra nurodytas žemiau „Ref.“ (nuoroda) / „Name“ (detalės pavadinimas) eilutės, reikia apsispręsti dėl įrenginio tipo/versijos.

Qty - Kiekis: naudojamas su atitinkamu nuorodos numeriu ir nurodo detalių kiekį. „AR“ reiškia „As required“ (prireikus): dar nežinomas kiekis ar skaičius.

Name - detalės pavadinimas: angliškų pavadinimų vertimus galima rasti dokumente „Įrangos dalių terminai“.

Remarks - Papildoma informacija apie detalę.

Raidžių derinys gali rodyti, kad konkrečiai detalei sertifikuotą išdavė įgaliota institucija pagal sąrašo nurodymus ir taisykles.

Matmenys pateikti milimetrais.

lv - INSTRUKCIJAS LIETOŠANAI

1. PASŪTĪŠANAS DETALĀS

Vienmēr norādiet nepieciešamās iekārtas detaļas numuru, nosaukumu un daudzumu, kā arī tipu un mašīnas seriālo numuru.

Lappuses, kas apzīmētas ar apkopes simbolu -  satur Apkopes komplekta(u) daļas. Pilnam komplekta satura pārskatam, skatiet nodaļu "1 - Service kits" (1 - Apkopes komplekti).

2. KOLONNAS INFORMĀCIJA

Ats. - Inventāra numurs: savieno atbilstošās saraksta daļas ar attēlu. Tikai detaļas ar inventāra numuru ir parādītas attēlā. Detaļas attēlā bez inventāra numura ir montāžai, vienkārši paskaidrotas attēlā.

Part number – detaļas numurs: ja nav norādīts detaļas numurs, komponents nav pieejams kā rezerves detaļa. Treknrakstā parādītā līnija ir montāža. Detaļa, aiz kuras numura seko melns punkts, ir ietverta tieši augšpusē treknrakstā drukātajā montāžā.

"<<< >>>" novirza uz citu sarakstu, kuram ir tāds pats nosaukums kā "Nosaukums".

Kad kādas noteiktas detaļas numurs ir novietots zem līnijas "Ats."/ "Nosaukums" ir jāizvēlas iekārtas veids/versija.

Qty – daudzums: norāda detaļas daudzumu savienojumā ar attiecīgo inventāra numuru. "AR" nozīmē "As required" (pēc vajadzības): daudzums vai numurs, kuru jānosaka.

Name – detaļas nosaukums: angļu nosaukumu tulkojumus var atrast dokumentā "Detaļu nosaukumu vārdnīca".

Remarks – speciāla informācija par detaļu.

Burtu rindīņā, saskaņā ar saraksta noteikumiem un kodiem, var norādīt, ka šo detaļu ir sertificējusi autorizēta organizācija.

Izmēri ir norādīti milimetros.

nl - INSTRUCTIES VOOR HET GEBRUIK

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.

Pagina's gemarkeerd met het servicesymbool -  bevatten onderdelen uit servicekits. Voor de complete inhoud van de kit, zie paragraaf "1 - Service kits" (1 - Servicekits).

2 KOLOM INFORMATIE

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 samenstel te illustreren.

Part number - Onderdeelnummer: indien geen onderdeelnummer is aangegeven, is de betreffende component niet als reserveonderdeel verkrijgbaar. Een regel in een vet lettertype is een samenstel. Een onderdeel waarvan het nummer gevolgd wordt door een zwart rondje, maakt deel uit van het vet afgedrukte samenstel direct erboven.

"<<< >>>" verwijst naar een andere lijst met dezelfde titel als de "Name" (benaming).

Als het onderdeelnummer van het desbetreffende onderdeel onder de regel "Ref."/ "Name" (Ref./Benaming) staat vermeld, moet er een keuze met betrekking tot het machinetype en de machineversie worden gemaakt.

Qty - Aantal: geeft het aantal onderdelen aan in samenhang met het overeenkomstige referentienummer. "AR" betekent "As required" (benodigde hoeveelheid): 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" (Woordenlijst van onderdelen).

Remarks - Extra informatie over het onderdeel.

Een reeks letters kan aangeven dat een bepaald onderdeel gecertificeerd is door het opgegeven bevoegde orgaan, in overeenstemming met de codes of voorschriften in de lijst.

Afmetingen zijn in millimeters vermeld.

no - BRUKSANVISNING

1 BESTILLING AV DELER

Angi alltid delenummeret, navnet og antallet deler samt type- og serienummeret for maskinen.

Sidene som er merket med Service-symbolet - , omtaler deler av servicesettene. Du finner informasjon om hele innholdet i settet i kapittel "1 - Service kits" (1 - Servicesett).

2 FORKLARING TIL KOLONNENE

Ref. – Referansenummer: knytter en bestemt del i listen til tegningen. Deler uten referansenummer vises ikke på tegningen. Delene på tegningen som ikke har referansenummer, er tatt med for å illustrere monteringen.

Part number – Delenummer: Hvis det ikke er angitt noe delenummer, kan ikke delen bestilles som reservedel. En fet linje er en montering. En del som har et nummer som er et-terfulgt av en svart prikk, er omfattet i monteringen med fet skrift ovenfor.

"<<< >>>" henviser til en annen liste som heter det samme som "Navn".

Når delenummeret til en bestemt del plasseres under linjen "Ref."/ "Name" må man velge hva slags type/versjon maskinen er.

Qty – Antall: angir hvor mange deler som er knyttet til referansenummeret. "AR" står for "As required" ("etter behov"): Antall eller nummer må spesifiseres.

Name – Delenavn: Oversettelsene av de engelske navnene finner du i dokumentet Ordliste med delnavn.

Remarks – Anmerkninger: tilleggsinformasjon om delen.

Bokstaver kan indikere at en bestemt del er sertifisert i henhold til det autoriserte organet som er angitt, i samsvar med kodene eller reglene for listen.

Mål er angitt i millimeter.

pl - INSTRUKCJA UŻYTKOWANIA

1 ZAMAWIANIE CZĘŚCI

Zawsze podawać numer części, nazwę i ilość potrzebnych elementów, a także typ i numer seryjny urządzenia.

Strony oznaczone symbolem -  zawierają części zestawów serwisowych. Pełną zawartość zestawów można znaleźć w rozdziale "1 - Service kits" (1 - Zestawy serwisowe).

2 OBJAŚNIENIA KOLUMN

Ref. - Numer referencyjny: łączy konkretną część z listy ze schematem. Na schemacie prezentowane są wyłącznie części posiadające numer referencyjny. Części na schemacie nie mające numeru referencyjnego umieszczono w celu zilustrowania montażu.

Part number - Numer części: jeśli nie podano numeru części, dany element nie jest dostępny jako część zapasowa. Tekst wytłuszczony oznacza zespół. Część, po numerze której występuje czarna kropka, wchodzi w skład wytłuszczonego zespołu wskazanego powyżej po prawej stronie.

„<<< >>>” służą do przechodzenia do innej listy o tym samym tytule, co w kolumnie „Name” (Nazwa).

Jeśli numer dla konkretnej części jest umieszczony poniżej wiersza „Ref.”/„Name”, należy wybrać typ/wersję maszyny.

Qty - Ilość: oznacza liczbę części w odniesieniu do odpowiadającego im numeru referencyjnego. „AR” oznacza „As required” (Wg zapotrzebowania): ilość zostanie uzgodniona.

Name - Nazwa części: tłumaczenie nazw angielskich można znaleźć w dokumencie „Glossary of part names” (Słownik części).

Remarks - Informacje dodatkowe o danej części.

Ciąg liter może informować, że dana część uzyskała certyfikat określonej, upoważnionej organizacji, zgodnie z kodami lub zasadami z listy.

Wymiary zostały podane w milimetrach.

pt - INSTRUÇÕES PARA UTILIZAÇÃO

1 ENCOMENDA DE PEÇAS

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

Páginas marcadas com o símbolo de assistência -  contêm peças de kits de assistência. Para ver todos os conteúdos do kit consultar o capítulo "1 - Service kits" (1 - Kits de assistência).

2 INFORMAÇÃO SOBRE AS COLUNAS

Ref. - Número de referência: estabelece a ligação entre uma peça específica listada e o desenho. No desenho, apenas são mostradas peças com um número de referência. As peças mostradas no desenho que não apresentem um número de referência servem apenas para ilustrar o conjunto.

Part number - Referência da peça: se não for indicada a referência da peça, o componente não está disponível como peça sobresselente. Uma linha em negrito representa um conjunto. Uma peça cujo número esteja seguido de um ponto preto está incluída no conjunto impresso em negrito, imediatamente acima.

"<<< >>>" conduz a outra lista com o mesmo título de "Name".

Quando a referência da peça específica se encontra por baixo da linha "Ref."/"Name", é preciso escolher o tipo/versão da máquina.

Qty - Quantidade: indica o número de peças relacionadas com o número de referência correspondente. "AR" significa "As required" (consoante requerido): quantidade ou número a determinar.

Name - Nome da peça: é possível encontrar traduções dos nomes ingleses das peças no documento "Glossário de designações de peças".

Remarks - Informação extra sobre a peça.

Uma série de letras pode indicar que uma determinada peça foi certificada pela entidade autorizada referida, de acordo com os códigos ou as normas da lista.

As medidas são indicadas em milímetros.

ro - INSTRUCȚIUNI DE UTILIZARE

1 COMANDAREA PIESELOR

Specificați întotdeauna numărul de reper, numele și cantitatea articolelor necesare și tipul și numărul de serie ale mașinii.

Paginile marcate cu simbolul Service -  conțin componente din kituri de service. Pentru conținutul complet al acestui kit consultați capitolul "1 - Service kits" (1 - Kituri de service).

2 INFORMAȚIILE DIN COLOANE

Ref. - Numărul de referință: corelează piesa respectivă din listă cu desenul. În desen sunt prezentate numai piesele care au numere de referință. Piesele din desen care nu au niciun număr de referință se află acolo numai pentru a ilustra ansamblul.

Part number - Număr de reper: dacă nu este specificat niciun număr de reper, componenta nu este disponibilă ca piesă de schimb. O linie îngroșată reprezintă un ansamblu. Un reper al cărui număr este urmat de un punct negru este cuprins în ansamblul tipărit îngroșat de deasupra sa.

"<<< >>>" direcționează către o altă listă care are titlul identic cu "Nume".

Când numărul de reper al piesei respective este plasat sub linia "Referință"/"Nume", este obligatorie selectarea unui tip sau a unei versiuni a mașinii.

Qty - cantitate: indică numărul de piese corespunzătoare numărului de referință respectiv. "AR" înseamnă "Conform necesar": cantitate sau număr care urmează a fi determinat.

Name - Nume reper: traducerea numelor englezești pot fi găsite în documentul "Glosar de nume de repere".

Remarks - Informații suplimentare despre piese.

O serie de litere poate indica faptul că o anumită piesă a fost certificată de organismul de autorizare specificat, în conformitate cu regulile sau codurile listei.

Dimensiunile sunt date în milimetri.

ru - Правила пользования

1 ЗАКАЗ ДЕТАЛЕЙ

Всегда указывайте номер по каталогу, наименование и количество требуемых позиций, а также тип и серийный номер машины. Страницы, помеченные символом Service - , содержат информацию о сервисном(ых) наборе(ах). Полное содержание сервисного набора приведено в главе "1 - Service kits" (1 - Сервисные наборы).

2 ИНФОРМАЦИЯ О СТОЛБЦЕ

Ref. - Справочный номер: связывает деталь, указанную в списке, с чертежом. На чертеже показаны только детали, имеющие справочные номера. Детали на чертеже без справочных номеров показаны только для иллюстрации сборки.

Partnumber - Каталогный номер: если каталожный номер не указан, то данный компонент нельзя заказать как запчасть. Жирным шрифтом показаны сборочные единицы. Деталь, после номера которой следует черная точка, входит в состав сборочной единицы, набранной жирным шрифтом непосредственно над ней. Кавычки "<<< >>>" ссылаются на другой список того же наименования, что и "Name" (Наименование детали).

Если каталожный номер находится под линией "Ref."/"Name", это означает, что необходимо сделать выбор в соответствии с типом/исполнением машины.

Qty - Количество: указывает количество деталей в соответствии с их справочным номером. "AR" означает "As required" (По требованию): количество или номер необходимо определить.

Name - Наименование детали: перевод английских наименований находится в "Glossary of Part Names" (Словаре наименований деталей).

Remarks - Примечания - дополнительная информация о детали. Ряд букв может означать, что конкретная деталь сертифицирована указанным уполномоченным лицом, в соответствии с кодами или правилами в перечне. Размеры даны в миллиметрах.

sk - NÁVOD NA POUŽITIE

1 OBJEDNÁVANIE SÚČASTÍ

Vždy zadajte číslo súčasti, názov a množstvo požadovaných položiek a takisto typ a výrobné číslo zariadenia.

Strany označené servisným symbolom -  obsahujú časti servisnej súpravy/servisných súprav. Úplný zoznam príslušnej súpravy nájdete v kapitole "1 - Service kits" (1 - Servisné súpravy).

2 INFORMÁCIE V STĹPCOCH

Ref. - Referenčné číslo: slúži na prepojenie konkrétnej uvedenej súčasti k príslušnému výkresu. Na výkrese sú zobrazené len súčasti s referenčným číslom. Súčasti bez referenčného čísla na výkrese slúžia len na ilustráciu montážnej skupiny.

Part number - Číslo súčasti: ak nie je určené žiadne číslo súčasti, daný komponent nie je k dispozícii ako náhradná súčiastka. Riadok uvedený tučným písmom predstavuje montážnu skupinu. Súčasť, za ktorej číslom nasleduje čierna bodka, je zahnutá vo vyššie uvedenej hrubo vytlačenej zostave vpravo.

"<<< >>>" smeruje na ďalší zoznam s rovnakým názvom ako v položke „Name“.

Keď sa číslo určitej súčasti nachádza pod riadkom „Ref.“/„Name“, je potrebné vybrať typ/verziu zariadenia.

Qty - Množstvo: označuje počet súčastí vzhľadom na príslušné referenčné číslo. Skratka „AR“ znamená „As required“ (podľa potreby): množstvo alebo číslo bude stanovené.

Name - Názov súčastky: preklady anglických názvov môžete nájsť v dokumente „Register názvov súčastí“.

Remarks - Ďalšie informácie o danej súčasti.

Postupnosť písmen môže určovať, že určitá súčasť bola certifikovaná stanovenou oprávnenou inštitúciou podľa kódov alebo pravidiel v danom zozname.

Rozmery sú uvedené v milimetroch.

sl - NAVODILA ZA UPORABO

1 NAROČANJE DELOV

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

Strani, označene s simbolom za servis , vsebujejo dele servisnih kompletov. Za celotno vsebino kompleta si oglejte poglavje “1 - Service kits”(1 - Servisni kompleti).

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 - Številka dela: če številka dela ni navedena, komponenta ni na voljo kot rezervni del. Vrstica z odebeljenim tiskom predstavlja sklop. Del, katerega številki sledi črna pika, spada v sklop, natisnjen z odebeljenim tiskom neposredno nad njim.

“<<< >>>” vas usmeri na drug seznam z enakim nazivom kot “Name (Ime)”.

Če je pod vrstico “Ref.”/“Name” navedena številka dela za določeni del, mora izbira temeljiti na tipu/različici stroja.

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

Name - Ime dela: prevodi angleških imen se nahajajo v dokumentu “Pojmovnik z imeni delov”.

Remarks - Dodatne informacije o delu.

Zaporedje črk lahko pomeni, da je bil določen del certificiran s strani navedenega pooblaščenega organa, v skladu z zakoni ali pravili seznama.

Mere so podane v milimetrih.

sv - INSTRUKTIONER FÖR ANVÄNDNING

1 BESTÄLLA DELAR

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

Sidor markerade med servicesymbolen -  - innehåller delar av servicesatser. Hela innehållet i satsen redovisas i kapitlet “1 - Service kits” (1 - Servicesatser).

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: om reservdelsnummer saknas finns komponenten inte som reservdel. Monteringsanvisningar visas med fet stil. En reservdel vars nummer följs av en svart punkt finns med i den fetstilta monteringsanvisningen direkt ovanför.

“<<< >>>” hänvisar till en annan lista med samma titel som ”namnet”.

När reservdelsnumret för den specifika delen är placerad nedanför ”Ref.”/“Namn”-raden måste ett val göras utifrån maskinens typ/version.

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).

Remarks - Extrainformation om reservdelen.

En uppsättning bokstäver kan ange att en viss reservdel har certifierats av det befulldäktigade organet, enligt koderna eller reglerna i förteckningen.

Mått anges i millimeter.

tr - KULLANIM TALİMATLARI

1 PARÇA SİPARİŞİ

Gerekli öğelerin parça numaraları, ad ve miktarının yanı sıra makinenin tip ve seri numarasını da mutlaka belirtin.

Servis simgesi -  - taşıyan sayfalarda Servis kiti (kitleri) parçaları bulunmaktadır. Kitle ilgili tüm bilgilere ulaşmak için “1 - Service kits” (1 - Servis kitleri) bölümüne başvurun.

2 KOLON BİLGİLERİ

Ref. - Referans numarası: özel olarak listelenmiş bir parça için çizimden bağlantı sağlar. Sadece referans numarası olan parçalar çizimde gösterilir. Çizimde referans numarası bulunmayan parçalar sadece montaj işlemlerini göstermek için verilmiştir.

Part number - Parça numarası: parça numarası belirtilmemişse, bileşen yedek parça olarak bulunmamaktadır. Koyu harflerle gösterilen satır montajdır. Numarasından sonra siyah bir nokta gelen parça, yukarıda koyu harflerle basılmış montaja dahildir.

“<<< >>>”, “Name” (Ad) ile aynı başlıkta bir başka listeye yönlendirir.

Belirli bir parçanın parça numarası “Ref.”/“Name” (Ref./Ad) satırının altına yerleştirildiğinde, makine tipi/modeli konusunda seçim yapılmalıdır.

Qty - Miktar: uygun referans numarasıyla bağlantılı olarak parça sayısını gösterir. “AR”, “As required” (Gerektiği gibi) anlamına gelmektedir: belirlenecek olan miktar veya sayı.

Name - Parça adı: İngilizce adların çevirileri, “Parça adları sözlüğü”nde bulunabilir.

Remarks - Açıklamalar: Parça hakkında ek bilgiler.

Bir dizi harf, belirli bir parçanın yasalara veya liste kurallarına uygun olarak özel yetkili bir makam tarafından sertifikalandırıldığını gösterebilir.

Ölçümler milimetre cinsinden verilmiştir.

zh - 使用说明

1 订购零件

订购零件时必需指定零件号、零件名称、零件数量以及机器的类型和系列号。

在标有维修标记“”的页上有维修组件的部分内容。该组件的完整内容请参见章节“1 - 维修组件”“1 - Service kits”。

2 每列内容的说明

Ref. - 图示编号：将零件清单中列出的零件与示意图中的该零件相关联。零件清单中仅显示有图示编号的零件。示意图中没有标注图示编号的零件仅用来在图中帮助示意。

Part number - 零件号：如果某项没有零件号，则该项不可作为零备件供应。以粗体印刷的零件号表示这是一个装置。编号后面有一个黑点的零件包含在其上面以粗体印刷的装置中。

“<<< >>>”表示该装置的零件清单在手册中以同一名称另外分章单列。

如果指定的零件号位于“Ref.”(图示编号)“Name”(零件名称)列上，则订购零件时必须指明机器的类型/版本。

Qty - 数量：显示相应的图示编号的零件个数。“AR”表示“As required”：即根据需要确定数量。

Name - 零件名称：在文件“零件名称对照表”中可以找到对应的英文名称。

Remarks - 零件的附注。

一连串的字母表示某一特定零件依照标准或规定的要求已获得指定授权机构的认证。

Table of contents

1	Service kits	15
2	Drive arrangement - GA 55, GA 75	19
3	Drive arrangement - GA 55 ⁺ , GA 75 ⁺ , GA 90	23
4	Air system - Air inlet - GA 55, GA 75	27
5	Air system - Air inlet - GA 55 ⁺ , GA 75 ⁺ , GA 90	31
6	Air system - Unloader assembly - GA 55, GA 75	33
7	Air system - Unloader assembly - GA 55 ⁺ , GA 75 ⁺ , GA 90	35
8	Air system - Air receiver	37
9	Air system - Air flow and cooling - Air-cooled	43
10	Air system - Air flow and cooling - Water-cooled	47
11	Air system - Air flow and cooling - Water-cooled - Shell & tube heat exchanger	49
12	Oil system.....	53
13	Air system - Air outlet - Pack - Air-cooled	55
14	Air system - Air outlet - Pack - Water-cooled.....	57
15	Air system - Air outlet - Full Feature - Air-cooled.....	59
16	Air system - Air outlet - Full Feature - Water-cooled	63
17	Air system - Air outlet - Full Feature - Air dryer 1)	67
18	Cubicle - 200V, 230V.....	75
19	Cubicle - 380V, 460V.....	85
20	Bodywork.....	105
21	Standard option - Dryer bypass - Air-cooled	111
22	Standard option - Dryer bypass - Water-cooled	113
23	Standard option - Oil separator drain - Pack.....	115
24	Standard option - Oil separator drain - Full Feature.....	117
25	Standard option - Pre-filter	119
26	Standard option - DD filter.....	121
27	Standard option - DD/PD filter.....	123
28	Standard option - DD/PD filter - Parts	125

29	Standard option - Energy recovery.....	129
30	Standard option - Rain protection.....	131
31	Standard option - Water shut-off valve	133
32	Standard option - ES 100 relay	135
33	Standard option - Freeze protection - Pack - Air-cooled	137
34	Standard option - Freeze protection - Pack - Water-cooled	139
35	Standard option - Freeze protection - Full Feature - Air-cooled	141
36	Standard option - Freeze protection - Full Feature - Water-cooled	143
37	Standard option - Roto-Xtend Duty Fluid	145
38	Standard option - Food Grade Fluid.....	147
39	Standard option - Upgrade to Graphic controller	149
40	Standard option - Modulating control	151
41	Standard option - Modulating control - Unloader assembly - GA 55, GA 75	155
42	Standard option - Modulating control - Unloader assembly - GA 55+, GA 75+, GA 90.	157

Service kits

1

Ref.	Part number	Qty	Name	Remarks
		1	Oil	
	1630 2041 05		RS Ultra - 5 Litres	
	1630 2041 20		RS Ultra - 20 Litres	
	1630 2041 29		RS Ultra - 209 Litres	
	2901 1700 00		Roto-Xtend Duty Fluid - 5 Litres	
	2901 1701 00		Roto-Xtend Duty Fluid - 20 Litres	
	2901 1702 00		Roto-Xtend Duty Fluid - 209 Litres	
	1630 0542 00		Food Grade Fluid - 20 Litres	
		1	Air-/Oil filter kit	
	3002 6003 80		GA 55, GA 75 RS Ultra, Food Grade Fluid	
	3002 6003 90		GA 55, GA 75 Roto-Xtend Duty Fluid	
	3002 6004 40		GA 55 ⁺ , GA 75 ⁺ , GA 90 RS Ultra	
	3002 6004 50		GA 55 ⁺ , GA 75 ⁺ , GA 90 Roto-Xtend Duty Fluid	
	2901 9201 40		GA 55, GA 75 Food Grade Fluid	
	2901 9201 50		GA 55 ⁺ , GA 75 ⁺ , GA 90 Food Grade Fluid	
	3002 6001 40	1	Oil separator and scavenge line kit	
	2901 1452 00	1	Scavenge Line Kit	
		1	Unloader kit	
	2901 1622 00		GA 55, GA 75	
	2901 1463 00		GA 55 ⁺ , GA 75 ⁺ , GA 90	
	2901 1453 00	1	Minimum pressure valve kit	
		1	Oil Stop Valve and Check Valve kit	
	2901 2018 00		GA 55, GA 75	
	2901 2012 00		GA 55 ⁺ , GA 75 ⁺ , GA 90	
			WUX 800000 - WUX 803219	
	3002 6025 20		GA 55 ⁺ , GA 75 ⁺ , GA 90	
			WUX 803220 - ...	
		1	Thermostic valve kit	
	2901 1616 00		Thermostatic valve 38°C	
	2901 1617 00		Thermostatic valve 60°C	
	2901 1618 00		Tropical thermostat 75°C	
		1	Preventive maintenance kit	1)2)
	3002 6004 00		GA 55, GA 75 - RS Ultra	
	3002 6003 80	• 1	Air-/Oil filter kit	
	3002 6001 40	• 1	Oil separator kit	
	2901 1452 00	• 1	Scavenge Line Kit	
	2901 1622 00	• 1	Unloader kit	
	2901 1453 00	• 1	Minimum pressure valve kit	
	2901 2018 00	• 1	Oil Stop Valve and Check Valve kit	

1

Service kits

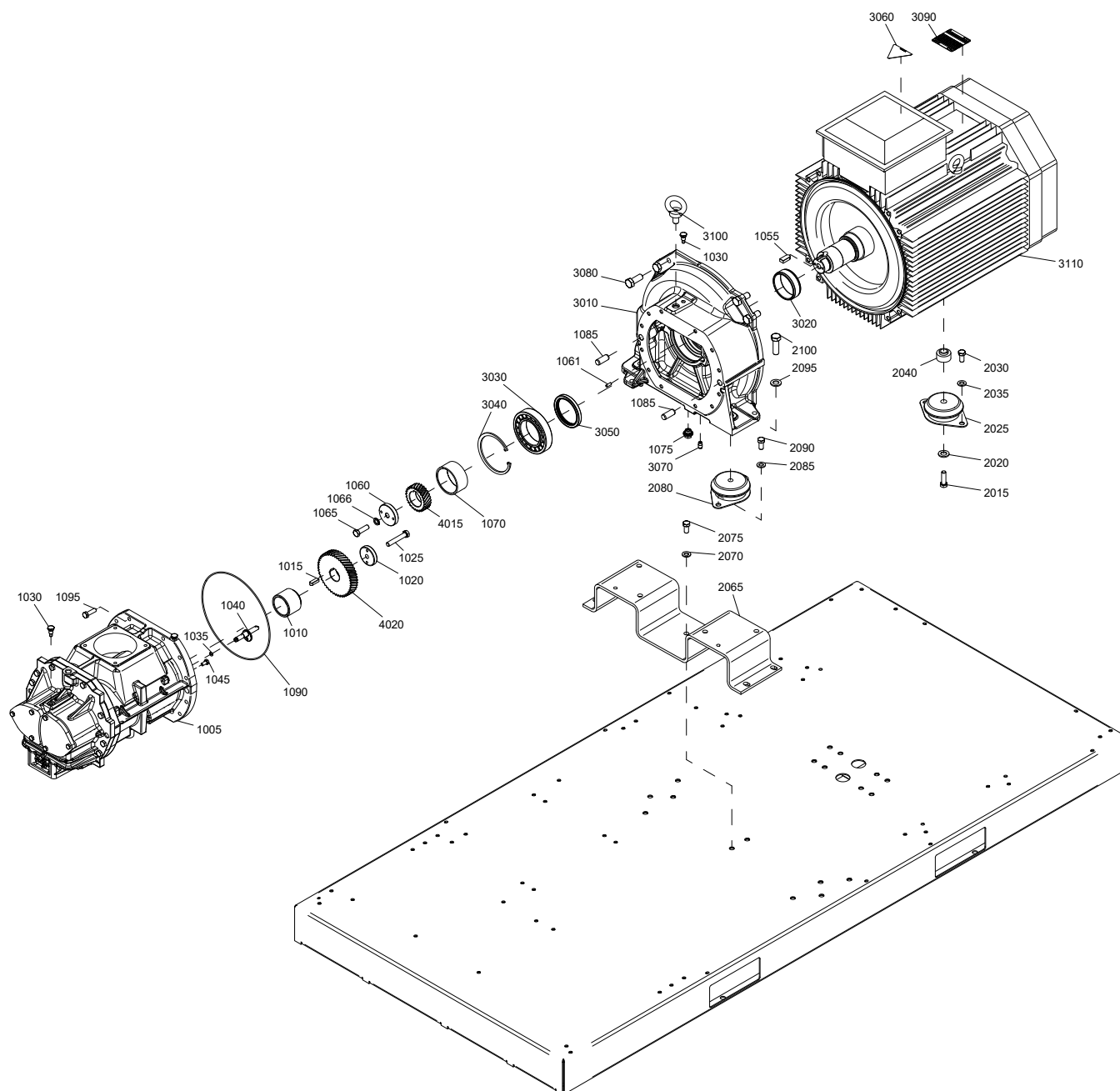
Ref.	Part number	Qty	Name	Remarks
	3002 6004 61	1	Preventive maintenance kit GA 55 ⁺ , GA 75 ⁺ , GA 90 - RS Ultra WUX 800000 - WUX 803219	1)2)
	3002 6004 60		GA 55 ⁺ , GA 75 ⁺ , GA 90 - RS Ultra WUX 803220 - ...	
	3002 6004 40 •	1	Air-/Oil filter kit	
	3002 6001 40 •	1	Oil separator kit	
	2901 1452 00 •	1	Scavenge Line Kit	
	2901 1463 00 •	1	Unloader kit	
	2901 1453 00 •	1	Minimum pressure valve kit	
	2901 2012 00 •	1	Oil Stop Valve and Check Valve kit	
	3002 6004 10	1	Preventive maintenance kit GA 55, GA 75 - Roto-Xtend Duty Fluid	1)2)
	3002 6003 90 •	1	Air-/Oil filter kit	
	3002 6001 40 •	1	Oil separator kit	
	2901 1452 00 •	1	Scavenge Line Kit	
	2901 1622 00 •	1	Unloader kit	
	2901 1453 00 •	1	Minimum pressure valve kit	
	2901 2018 00 •	1	Oil Stop Valve and Check Valve kit	
	3002 6004 71	1	Preventive maintenance kit GA 55 ⁺ , GA 75 ⁺ , GA 90 - Roto-Xtend Duty Fluid WUX 800000 - WUX 803219	1)2)
	3002 6004 70		GA 55 ⁺ , GA 75 ⁺ , GA 90 - Roto-Xtend Duty Fluid WUX 803220 - ...	
	3002 6004 50 •	1	Air-/Oil filter kit	
	3002 6001 40 •	1	Oil separator kit	
	2901 1452 00 •	1	Scavenge Line Kit	
	2901 1463 00 •	1	Unloader kit	
	2901 1453 00 •	1	Minimum pressure valve kit	
	2901 2012 00 •	1	Oil Stop Valve and Check Valve kit	
	2904 5000 69 1092 2073 23	1	WSD kit - 8000 hours WUX 800000 - WUX 806765 WUX 806766 - ...	
	3002 6002 80 2901 2047 00	1	Element mounting kit GA 55, GA 75 GA 55 ⁺ , GA 75 ⁺ , GA 90	
	2901 1646 00 2901 1089 01	1	Element overhaul kit GA 55, GA 75 GA 55 ⁺ , GA 75 ⁺ , GA 90	
	3002 6003 30	1	Motor rebearing kit GA 55, GA 75	
	3002 6003 40 •	1	Motor drive side kit	
	3002 6003 50 •	1	Motor non drive side kit	
	1092 0264 00 •	1	Motor fan kit	

Service kits

1

Ref.	Part number	Qty	Name	Remarks
		1	Motor rebearing kit	
	3002 6003 60		GA 55*, GA 75*, GA 90	
	3002 6003 70 •	1	Motor drive side kit	
	3002 6003 50 •	1	Motor non drive side kit	
	1092 0264 00 •	1	Motor fan kit	
1)	Preventive maintenance kits do not include Thermostatic Valve kit and Drain kit to do complete 8000 running hours service.			
2)	Preventive maintenance kits are not available for compressors with Food Grade Fluid. Kits need to be ordered separately.			

2

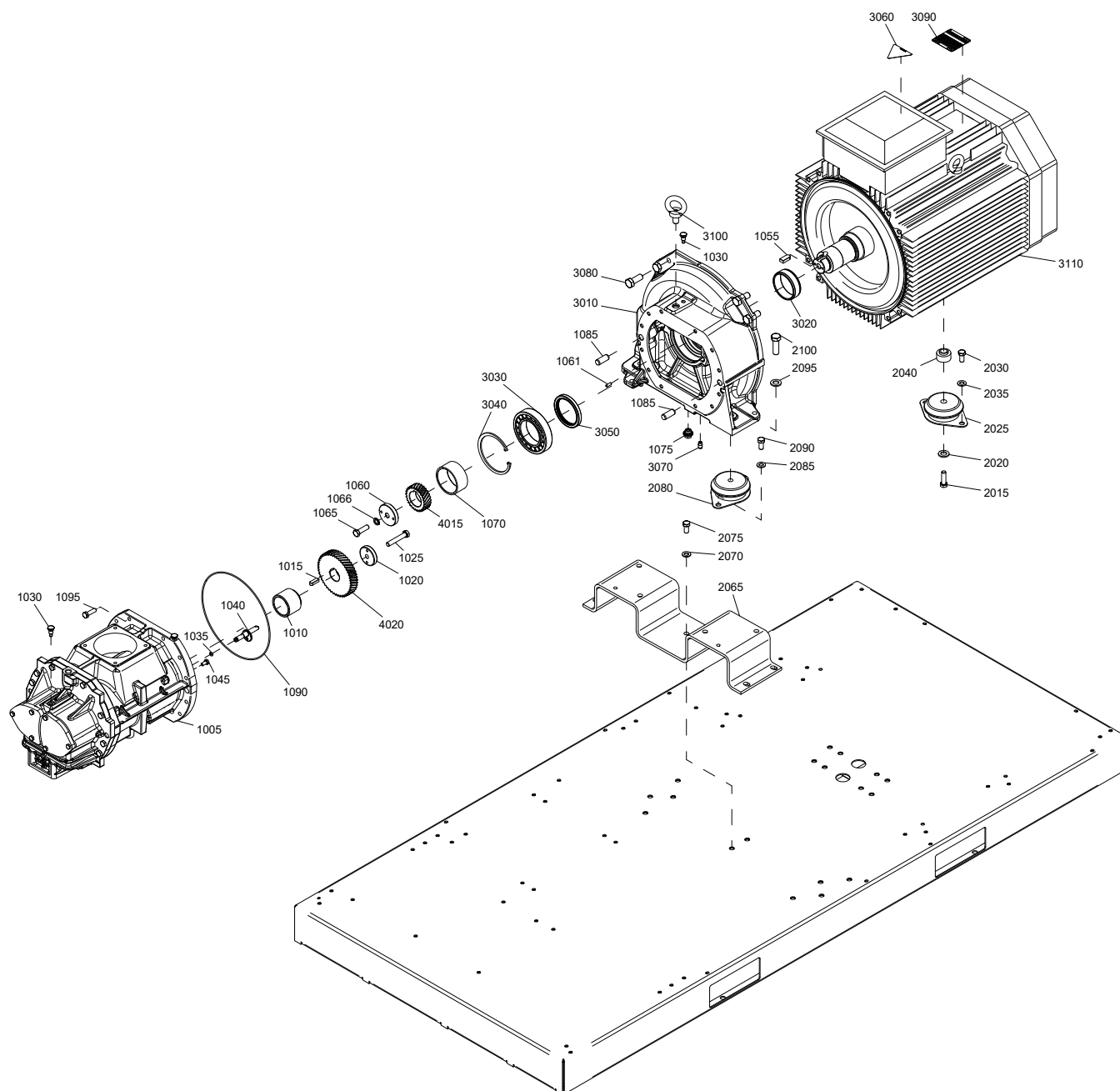


Drive arrangement - GA 55, GA 75

2

Ref.	Part number	Qty	Name	Remarks
1005	1616 7281 80	1	Service stage	
1010	1622 6600 00	1	Spacer	
1015	0337 6051 00	1	Key	
1020	1092 0000 83	1	Washer	
1025	0147 1409 03	1	Screw	
1030	1092 0010 60	2	Nipple (SPM)	
1035	0663 2107 84	1	O-ring	
1040	1622 8704 00	1	Nozzle	
1045	0147 1322 03	1	Hexagon bolt	
1055	0337 0009 69	1	Key	
1060	1622 3105 00	1	Washer	
1061	0101 2316 00	2	Pin	
1065	0147 1963 02	1	Screw	
1066	3315 0195 08	1	Lock washer	
1070	1622 3120 00	1	Spacer	
1075	1622 5501 80	1	Plug assembly	
	1622 3699 00 •	1	Magnet	
	0663 2107 89 •	1	O-ring	
1085	0101 1951 40	2	Dowell pin	
1090	0663 2103 22	1	O-ring	
1095	0147 1364 03	12	Hexagon bolt	
2015	0147 1483 03	1	Hexagon bolt	
2020	0301 2378 00	1	Washer	
2025	1092 0003 82	2	Anti-vibration pad	
2030	0147 1400 03	2	Hexagon bolt	
2035	0301 2358 00	2	Washer	
2040	1092 2108 14	1	Spacer	
2065	1622 3135 00	1	Support	
2070	0301 2358 00	5	Washer	
2075	0147 1400 03	5	Hexagon bolt	
2080	1092 0003 83	2	Anti-vibration pad	
2085	0301 2358 00	4	Washer	
2090	0147 1400 03	4	Hexagon bolt	
2095	0301 2378 00	2	Washer	
2100	0147 1479 03	2	Hexagon bolt	
		1	Motor assembly	
	1092 9016 16		GA 55 200V/50Hz	
	1092 9016 16		GA 55 200-220V/60Hz	
	1092 0903 15		GA 55 230V/60Hz	
	1092 0903 38		GA 55 380V/60Hz	
	1092 0903 81		GA 55 400V&MEPS/50Hz	
	1092 2021 92		GA 55 440-460V/60Hz	
	1092 9016 18		GA 75 200V/50Hz	
	1092 9016 18		GA 75 200-220V/60Hz	
	1092 0904 13		GA 75 230V/60Hz	
	1092 0021 19		GA 75 380V/60Hz	
	1092 0904 81		GA 75 400V&MEPS/50Hz	
	1092 2021 93		GA 75 440-460V/60Hz	

2

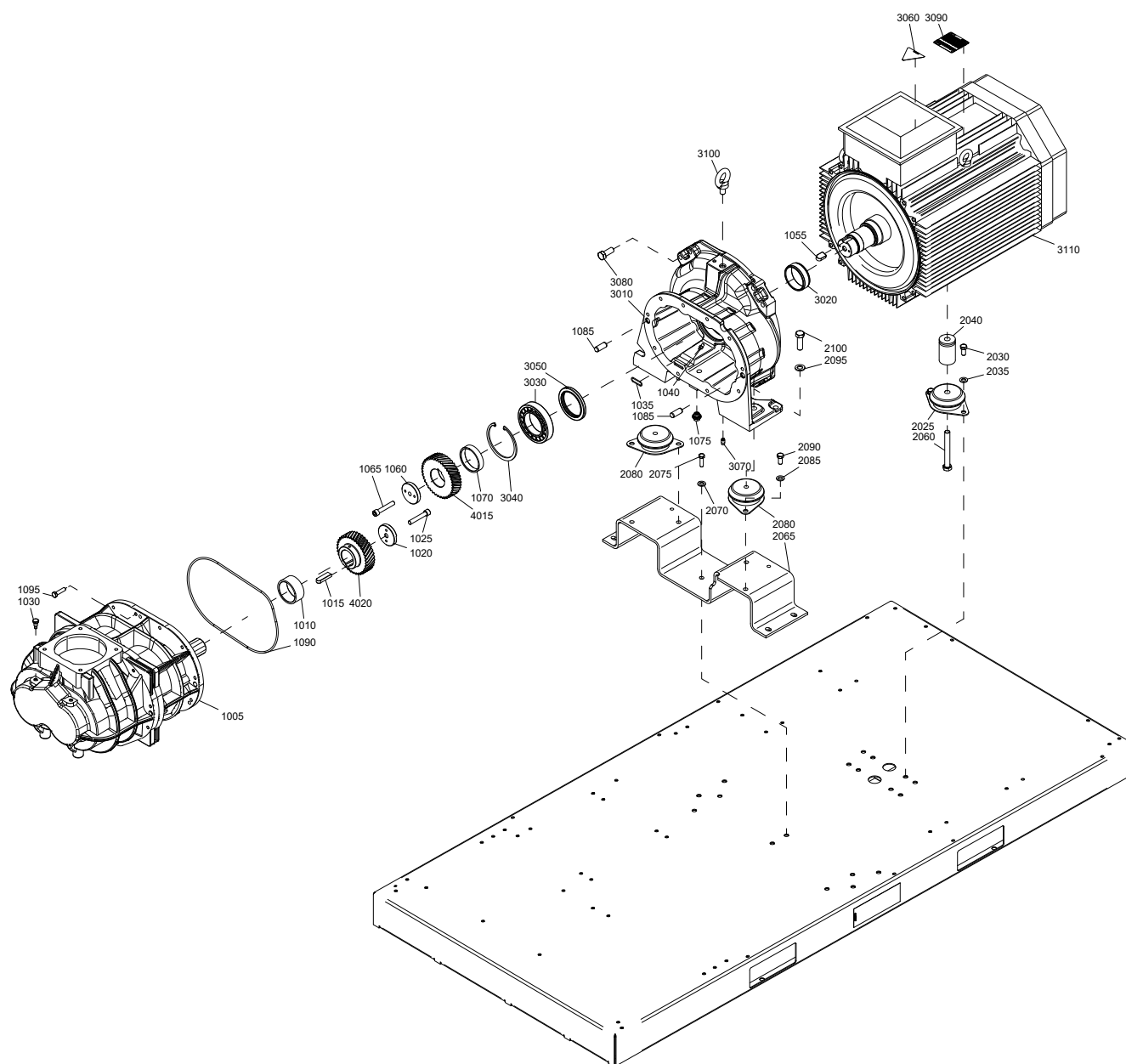


Drive arrangement - GA 55, GA 75

2

Ref.	Part number	Qty	Name	Remarks
3010	1092 0176 00	• 1	Gearbox	
3020	1622 6623 00	• 1	Bushing	
3030	0508 1100 98	• 1	Roller bearing	
3040	1092 0213 00	• 1	Circlip	
3050	1625 4085 00	• 1	Seal lip	
3060	1088 1001 03	• 1	Warning mark	
3070	1622 3740 00	• 1	Nipple	
3080	0147 1477 03	• 4	Bolt	
3090		• 1	Data plate	
3100	0371 1100 13	• 1	Lifting eye	
3110		• 1	Motor	
4015		1	Gear motor	
	1092 0229 49		GA 55 7.5bar(e)	
	1092 0229 45		GA 55 8.5bar(e)	
	1092 0229 63		GA 55 10bar(e)	
	1092 0229 39		GA 55 13bar(e)	
	1092 0229 43		GA 55 100psig	
	1092 0229 39		GA 55 125psig	
	1092 0229 33		GA 55 150psig	
	1092 0229 71		GA 55 175psig	
	1092 0229 83		GA 75 7.5bar(e)	
	1092 0229 55		GA 75 8.5bar(e)	
	1092 0229 53		GA 75 10bar(e)	
	1092 0229 49		GA 75 13bar(e)	
	1092 0229 51		GA 75 100psig	
	1092 0229 49		GA 75 125psig	
	1092 0229 45		GA 75 150psig	
	1092 0229 43		GA 75 175psig	
4020		1	Gear element	
	1092 0229 50		GA 55 7.5bar(e)	
	1092 0229 46		GA 55 8.5bar(e)	
	1092 0229 64		GA 55 10bar(e)	
	1092 0229 40		GA 55 13bar(e)	
	1092 0229 44		GA 55 100psig	
	1092 0229 40		GA 55 125psig	
	1092 0229 34		GA 55 150psig	
	1092 0229 72		GA 55 175psig	
	1092 0229 84		GA 75 7.5bar(e)	
	1092 0229 56		GA 75 8.5bar(e)	
	1092 0229 54		GA 75 10bar(e)	
	1092 0229 50		GA 75 13bar(e)	
	1092 0229 52		GA 75 100psig	
	1092 0229 50		GA 75 125psig	
	1092 0229 46		GA 75 150psig	
	1092 0229 44		GA 75 175psig	

3

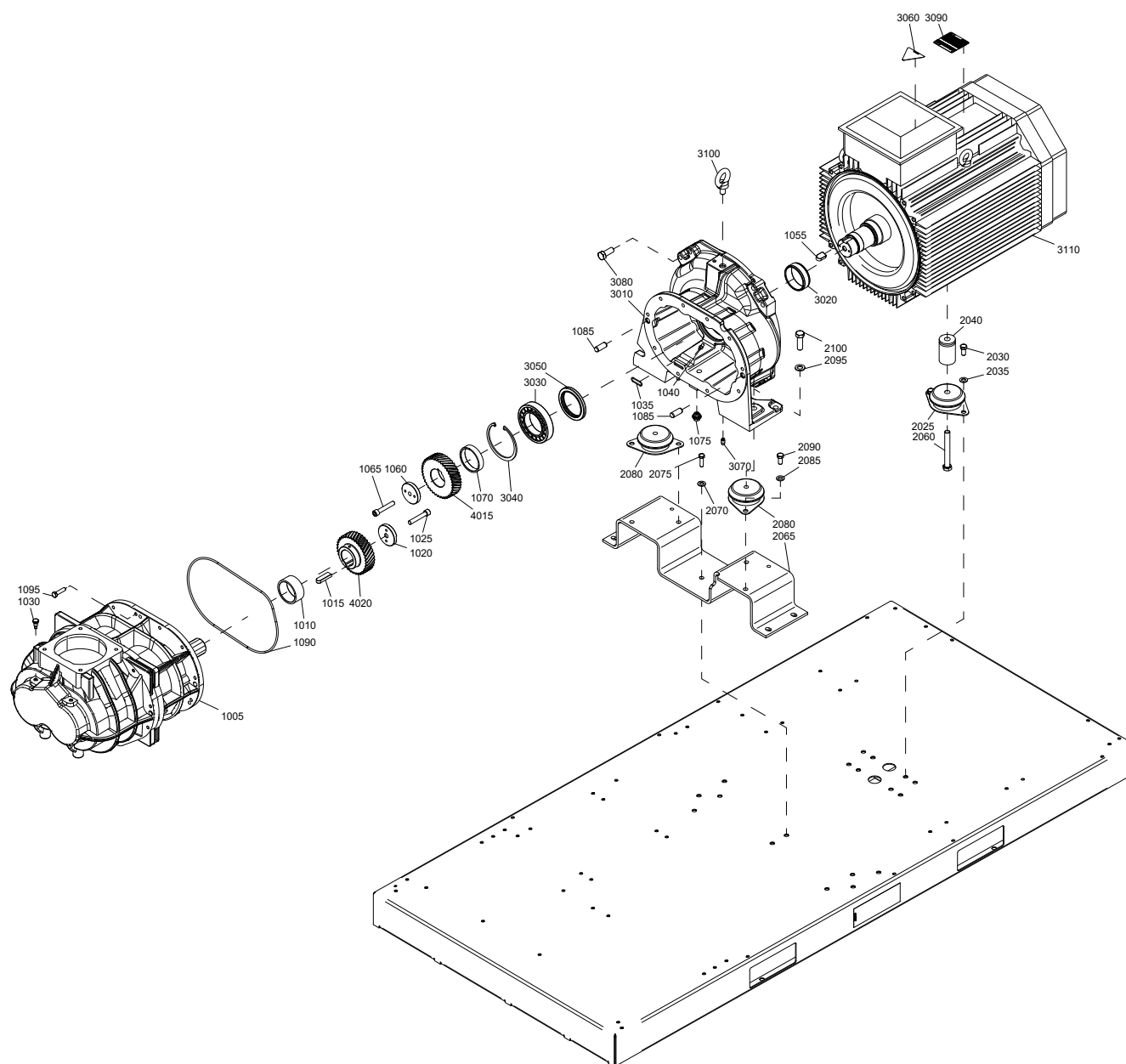


Drive arrangement - GA 55+, GA 75+, GA 90

3

Ref.	Part number	Qty	Name	Remarks
1005	1616 7146 83	1	Service stage	
1010	1622 4633 00	1	Spacer	
1015	0337 2293 23	1	Key	
1020	1622 3668 00	1	Washer	
1025	0211 1963 16	1	Screw	
1030	1092 0010 60	1	Nipple (SPM)	
1035	0663 2111 46	1	O-ring	
1040	1092 0000 73	1	Nozzle	
1055	1622 3645 00	1	Key	
1060	1622 3668 00	1	Washer	
1065	0211 1963 16	1	Screw	
1070	1622 3667 00	1	Spacer	
1075	1622 3698 80	1	Plug assembly	
	1622 3699 00 •	1	Magnet	
	0663 2107 89 •	1	O-ring	
1085	0101 1951 40	2	Dowell pin	
1090	0663 2109 78	1	O-ring	
1095	0147 1365 03	10	Hexagon bolt	
2025	1092 0003 82	1	Anti-vibration pad	
2030	0147 1964 16	2	Hexagon bolt	
2035	0301 2358 00	2	Washer	
2040	1613 9598 01	1	Spacer	
2060	0147 1493 03	1	Hexagon bolt	
2065	1622 3622 00	1	Support	
2070	0301 2358 00	4	Washer	
2075	0147 1400 03	4	Hexagon bolt	
2080	1092 0003 81	2	Anti-vibration pad	
2085	0301 2358 00	4	Washer	
2090	0147 1400 03	4	Hexagon bolt	
2095	0301 2378 00	2	Washer	
2100	0147 1479 03	2	Hexagon bolt	
		1	Motor assembly	
	1092 9016 17		GA 55+ 200V/50Hz	
	1092 9016 17		GA 55+ 200-220V/60Hz	
	1092 0903 17		GA 55+ 230V/60Hz	
	1092 0903 18		GA 55+ 380V/60Hz	
	1092 0903 01		GA 55+ 400V&MEPS/50Hz	
	1092 0903 17		GA 55+ 440-460V/60Hz	
	1092 9016 19		GA 75+ 200V/50Hz	
	1092 9016 19		GA 75+ 200-220V/60Hz	
	1092 0004 06		GA 75+ 230V/60Hz	
	1092 0904 76		GA 75+ 380V/60Hz	
	1092 0904 80		GA 75+ 400V&MEPS/50Hz	
	1092 2021 94		GA 75+ 440-460V/60Hz	
	NO TYPE		GA 90 200V/50Hz	
	NO TYPE		GA 90 200-220V/60Hz	
	1092 0004 08		GA 90 230V/60Hz	
	1092 0905 76		GA 90 380V/60Hz	
	1092 0905 80		GA 90 400V&MEPS/50Hz	
	1092 2021 95		GA 90 440-460V/60Hz	
3010	1092 0127 00 •	1	Gearbox	
3020	1622 6623 00 •	1	Bushing	
3030	0508 1100 98 •	1	Roller bearing	
3040	1092 0213 00 •	1	Circlip	

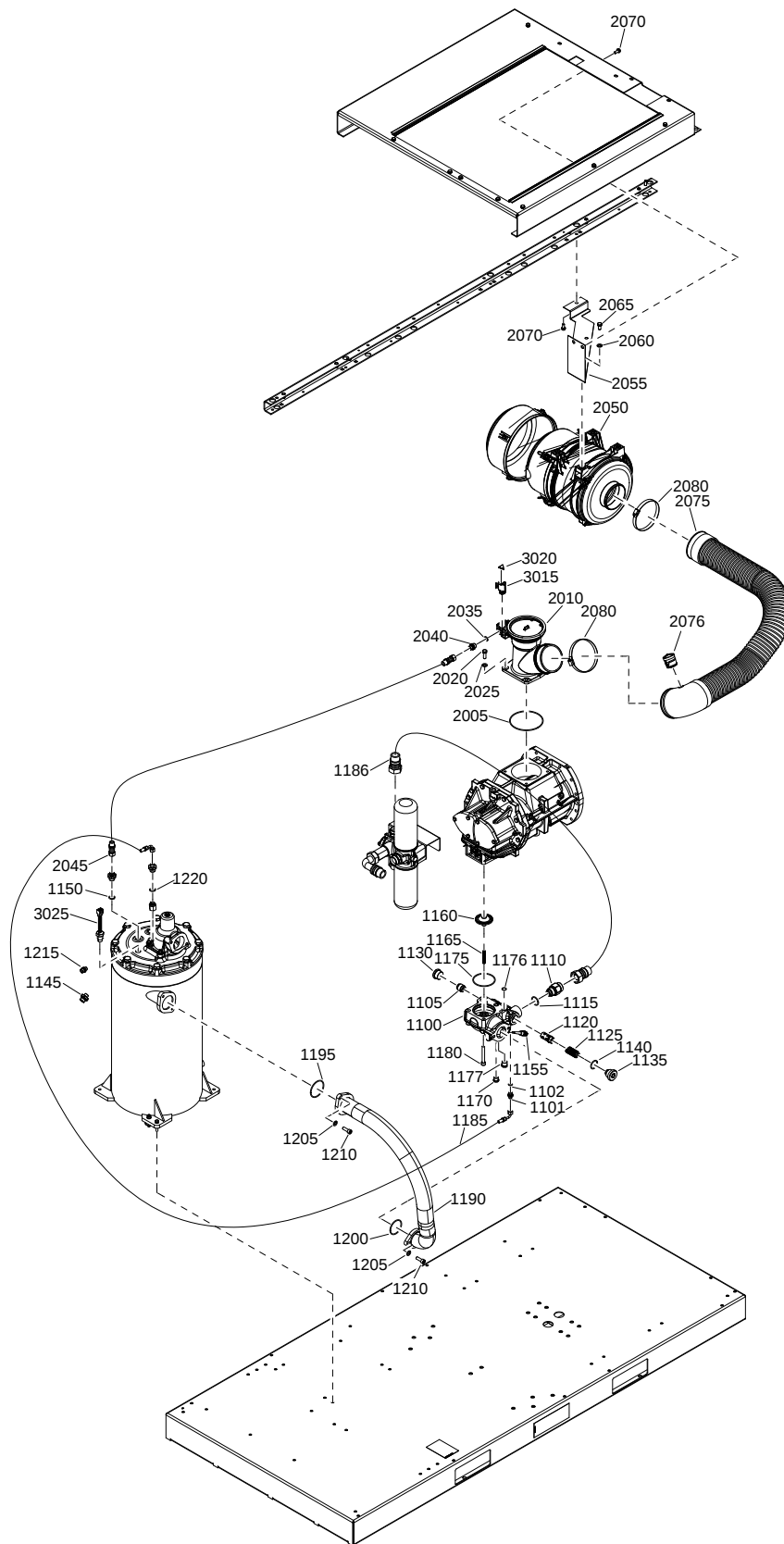
3



Drive arrangement - GA 55+, GA 75+, GA 90

3

Ref.	Part number	Qty	Name	Remarks
3050	1625 4085 00	• 1	Seal lip	
3060	1088 1001 03	• 1	Warning mark	
3070	1622 3740 00	• 1	Nipple	
3080	0147 1477 03	• 4	Screw	
3090		• 1	Data plate	
3100	0371 1100 13	• 1	Lifting eye	
3110		• 1	Motor	
4015		1	Gear motor	
	1092 0230 23		GA 55+ 7.5bar(e)	
	1092 0230 21		GA 55+ 8.5bar(e)	
	1092 0230 45		GA 55+ 10bar(e)	
	1092 0230 15		GA 55+ 100psig	
	1092 0230 47		GA 55+ 125psig	
	1092 0230 49		GA 55+ 150psig	
	1092 0230 41		GA 75+ 7.5bar(e)	
	1092 0230 37		GA 75+ 8.5bar(e)	
	1092 0230 31		GA 75+ 10bar(e)	
	1092 0230 07		GA 75+ 13bar(e)	
	1092 0230 43		GA 75+ 100psig	
	1092 0230 25		GA 75+ 125psig	
	1092 0230 19		GA 75+ 150psig	
	1092 0230 15		GA 75+ 175psig	
	1092 0230 51		GA 90 7.5bar(e)	
	1092 0230 03		GA 90 8.5bar(e)	
	1092 0230 53		GA 90 10bar(e)	
	1092 0230 55		GA 90 13bar(e)	
	1092 0230 57		GA 90 100psig	
	1092 0230 33		GA 90 125psig	
	1092 0230 43		GA 90 150psig	
	1092 0230 25		GA 90 175psig	
4020		1	Gear element	
	1092 0230 24		GA 55+ 7.5bar(e)	
	1092 0230 22		GA 55+ 8.5bar(e)	
	1092 0230 46		GA 55+ 10bar(e)	
	1092 0230 16		GA 55+ 100psig	
	1092 0230 48		GA 55+ 125psig	
	1092 0230 50		GA 55+ 150psig	
	1092 0230 42		GA 75+ 7.5bar(e)	
	1092 0230 38		GA 75+ 8.5bar(e)	
	1092 0230 32		GA 75+ 10bar(e)	
	1092 0230 08		GA 75+ 13bar(e)	
	1092 0230 44		GA 75+ 100psig	
	1092 0230 26		GA 75+ 125psig	
	1092 0230 20		GA 75+ 150psig	
	1092 0230 16		GA 75+ 175psig	
	1092 0230 52		GA 90 7.5bar(e)	
	1092 0230 04		GA 90 8.5bar(e)	
	1092 0230 54		GA 90 10bar(e)	
	1092 0230 56		GA 90 13bar(e)	
	1092 0230 58		GA 90 100psig	
	1092 0230 34		GA 90 125psig	
	1092 0230 44		GA 90 150psig	
	1092 0230 26		GA 90 175psig	

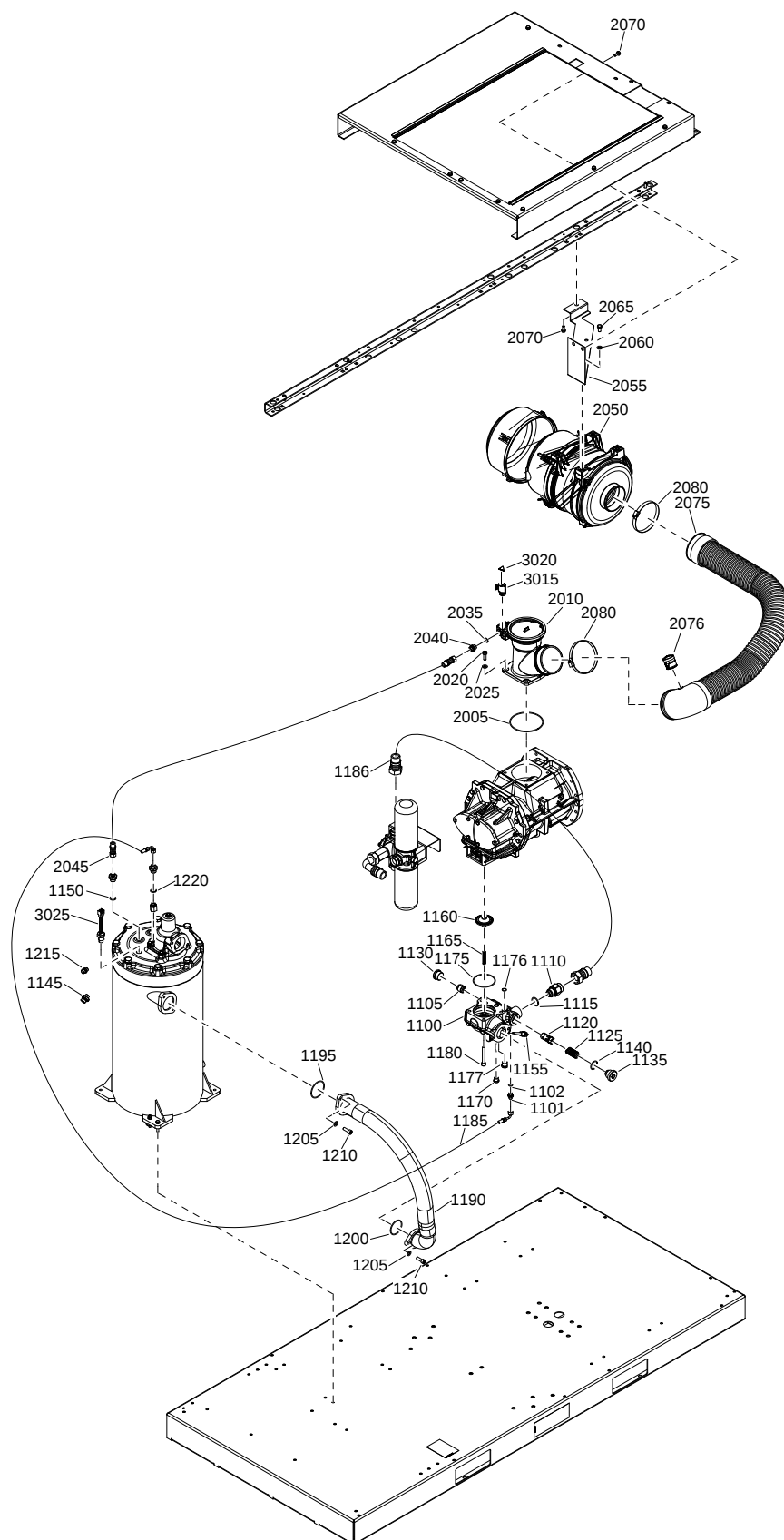


Air system - Air inlet - GA 55, GA 75

4

Ref.	Part number	Qty	Name	Remarks
1100	1092 9036 08	1	Housing	
1101	0571 0035 93	1	Nipple	
1102	0663 3119 00	1	O-ring	
1105	1613 2359 00	1	Piston	
1110		1	Nipple	
	1622 6613 03		GA 55	
	1622 6613 01		GA 75	
1115	0663 3130 00	1	O-ring	
1120	1622 9089 00	1	Valve	
1125	1622 5662 00	1	Spring	
1130	0686 3718 19	1	Plug	
1135	1622 9087 00	1	Plug	
1140	0663 3130 00	1	O-ring	
1145		1	Nipple	
	1625 5057 00		GA 75	
1150		1	O-ring	
	0663 3125 00		GA 75	
1155	1089 0574 70	1	Temp. sensor	
1160	1622 9062 00	1	Valve	
1165	1625 8407 00	1	Spring	
1170			Plug	
	0686 3718 24	3	GA 55	
	0686 3718 24	2	GA 75	
1175	0663 2106 57	1	O-ring	
1176	0663 2106 67	4	O-ring	
1177	0686 3718 17	1	Plug	
1180	0211 1373 00	4	Cap screw	
1185	0574 8000 45	1	Hose assembly	
1186	0574 8000 43	1	Hose assembly	
1190	1092 9024 04	1	Hose	
1195	0663 7138 00	1	O-ring	
1200	0663 7136 00	1	O-ring	
1205	0301 2344 00	4	Washer	
1210	0211 1363 03	4	Screw	
1215		1	Nipple	
	0571 0036 19		GA 75	
1220		1	O-ring	
	0663 3119 00		GA 75	
2005	0663 7150 00	1	O-ring	
2010	<<< >>>	1	Unloader assembly	
2020	0147 1363 03	4	Hexagon bolt	
2025	0301 2344 00	4	Washer	
2035	0663 2113 43	1	O-ring	
2040	0571 0036 13	1	Nipple	
2045	0574 8000 36	1	Hose assembly	
2050	1625 7691 00	1	Air filter	
	1622 1855 01 •	1	Filter element	
2055	1625 5935 00	1	Support	
2060	0301 2344 00	2	Washer	
2065	0147 1360 03	2	Hexagon bolt	
2070	0147 1963 08	3	Hexagon bolt	
2075	1092 3012 15	1	Hose assembly	
2076	1613 7912 01 •		Indicator	
2080	0347 6119 00	2	Hose clip	

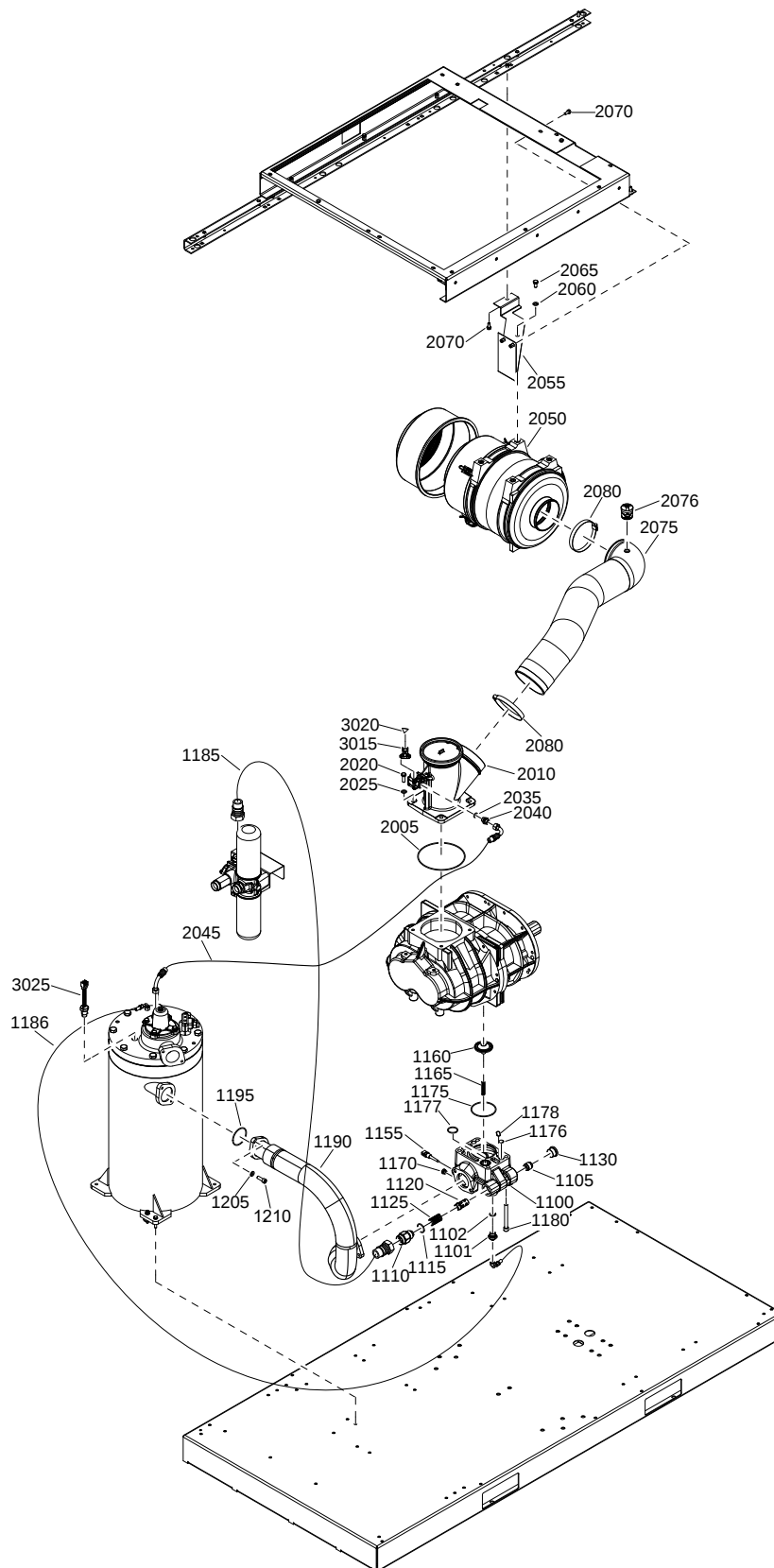
4



Air system - Air inlet - GA 55, GA 75**4**

Ref.	Part number	Qty	Name	Remarks
3015	1089 0702 13	1	Solenoid valve	
	1089 0702 14		50Hz	
	1089 0702 14		60Hz	
3020	1088 1001 01	1	Warning mark	
3025	1089 0637 16	1	Temperature switch	

5

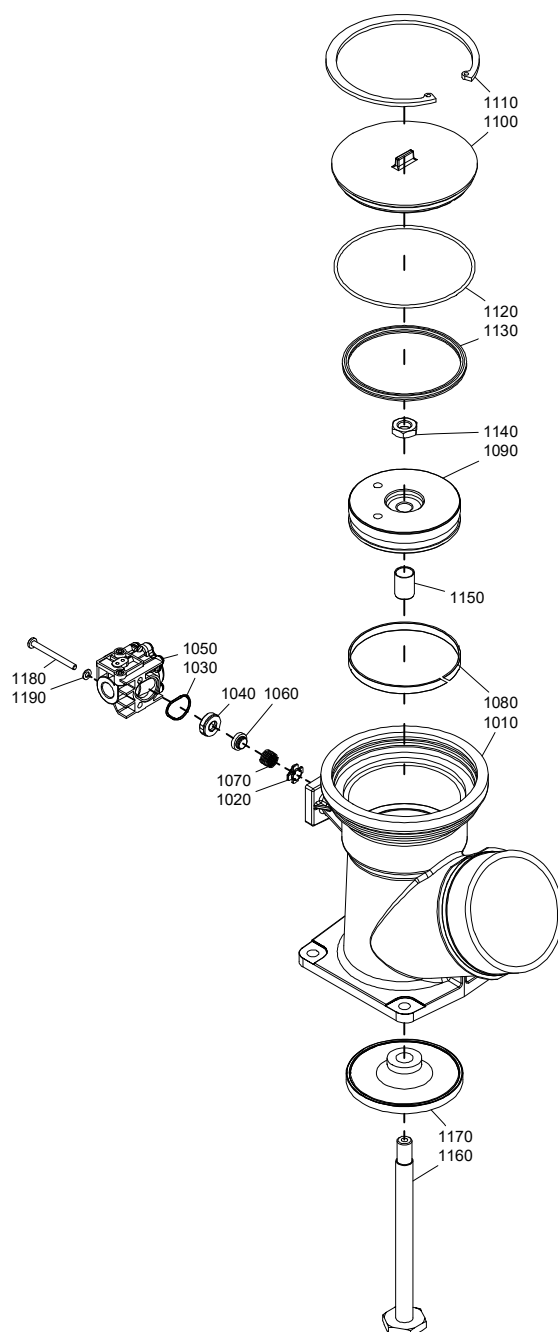


Air system - Air inlet - GA 55+, GA 75+, GA 90

5

Ref.	Part number	Qty	Name	Remarks
1100		1	Housing	
	1622 9081 00		WUX 800000 - WUX 803219	
	1092 2019 73		WUX 803220 - ...	
1101	0571 0036 07	1	Nipple	
1102	0663 3125 00	1	O-ring	
1105	1613 2359 00	1	Piston	
1110	1622 6613 03	1	Nipple	
1115	0663 3130 00	1	O-ring	
1120	1622 9089 20	1	Valve	
1125	1622 5662 00	1	Spring	
1130	0686 3718 19	1	Plug	
1155	1089 0574 70	1	Temp. sensor	
1160	1622 9062 00	1	Valve	
1165	1625 8407 00	1	Spring	
1170	0686 3718 24	1	Plug	
1175		1	O-ring	
	0663 2104 03		WUX 800000 - WUX 803219	
	0663 2106 57		WUX 803220 - ...	
1176	0663 2106 67	2	O-ring	
1177	0663 2106 10	1	O-ring	
1178		1	O-ring	
	0663 2107 09		WUX 800000 - WUX 803219	
	0663 2108 20		WUX 803220 - ...	
1180	0211 1964 75	4	Screw	
1185	0574 8000 45	1	Hose assembly	
1186	0574 8000 44	1	Hose assembly	
1190	1092 9024 05	1	Flexible	
1195	0663 7138 00	2	O-ring	
1205	0301 2344 00	4	Washer	
1210	0211 1363 03	4	Screw	
2005	0663 2107 37	1	O-ring	
2010	<<< >>>	1	Unloader assembly	
2020	0147 1363 03	4	Hexagon bolt	
2025	0301 2344 00	4	Washer	
2035	0663 2113 43	1	O-ring	
2040	0571 0036 13	1	Nipple	
2045	0574 8000 37	1	Hose assembly	
2050	1625 7692 00	1	Air filter	
	1613 9503 00 •		Filter element	
2055	1625 5935 00	1	Support	
2060	0301 2344 00	2	Washer	
2065	0147 1360 03	2	Hexagon bolt	
2070	0147 1963 08	3	Hexagon bolt	
2075	1622 0965 00	1	Hose assembly	
2076	1613 7912 01 •		Indicator	
2080	0347 6120 00	2	Hose clip	
3015		1	Solenoid valve	
	1089 0702 13		50Hz	
	1089 0702 14		60Hz	
3020	1088 1001 01	1	Warning mark	
3025	1089 0637 16	1	Temperature switch	

6

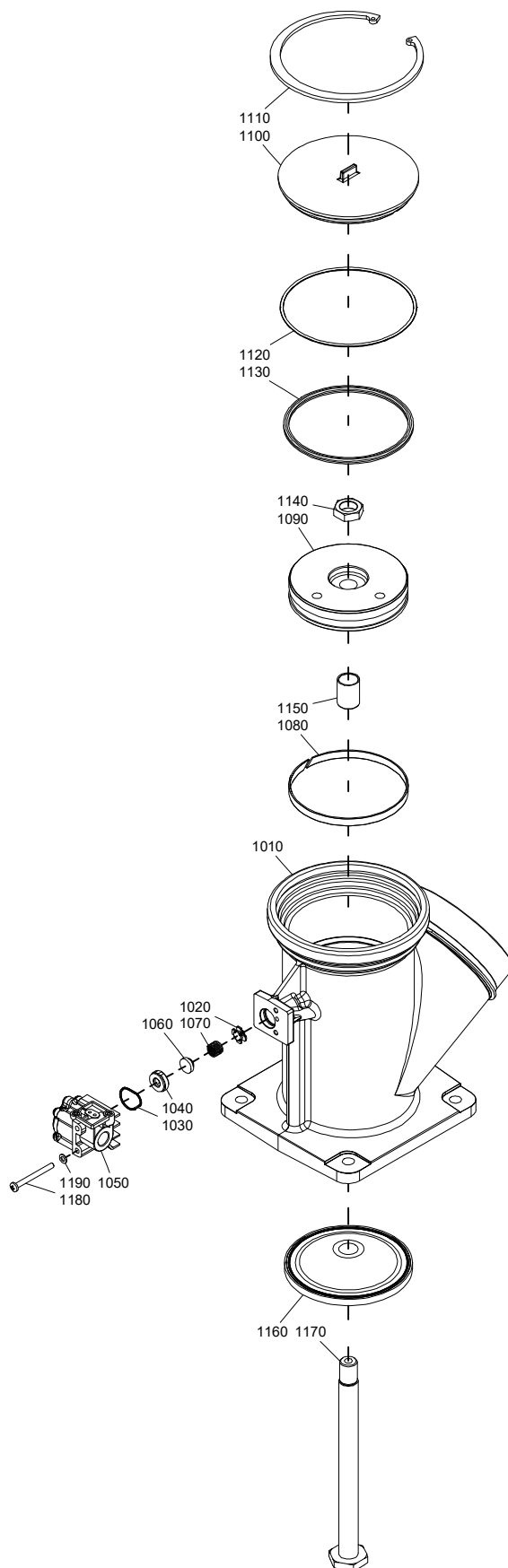


Air system - Unloader assembly - GA 55, GA 75

6

Ref.	Part number	Qty	Name	Remarks
	1092 2073 63	1	Unloader assembly	
1010	•	1	Housing	
1020	1622 3182 00 •	1	Guide	
1030	0663 2111 55 •	1	O-ring	
1040	1622 3184 00 •	1	Bushing	
1050	1622 3694 80 •	1	Blow off valve	
1060	1622 3183 00 •	1	Seal	
1070	1622 3185 00 •	1	Spring	
1080	1622 3173 00 •	1	Tape	
1090	1622 3169 00 •	1	Piston	
1100	1622 3163 00 •	1	Cover	
1110	0335 2179 00 •	1	Circlip	
1120	0663 7149 00 •	1	O-ring	
1130	1622 3168 00 •	1	Ring	
1140	0261 1090 99 •	1	Nut	
1150	1622 3170 05 •	1	Bushing	
1160	1622 3164 10 •	1	Rod	
1170	1613 6818 01 •	1	Valve	
1180	0160 0996 86 •	2	Screw	
1190	0301 2318 00 •	2	Washer	

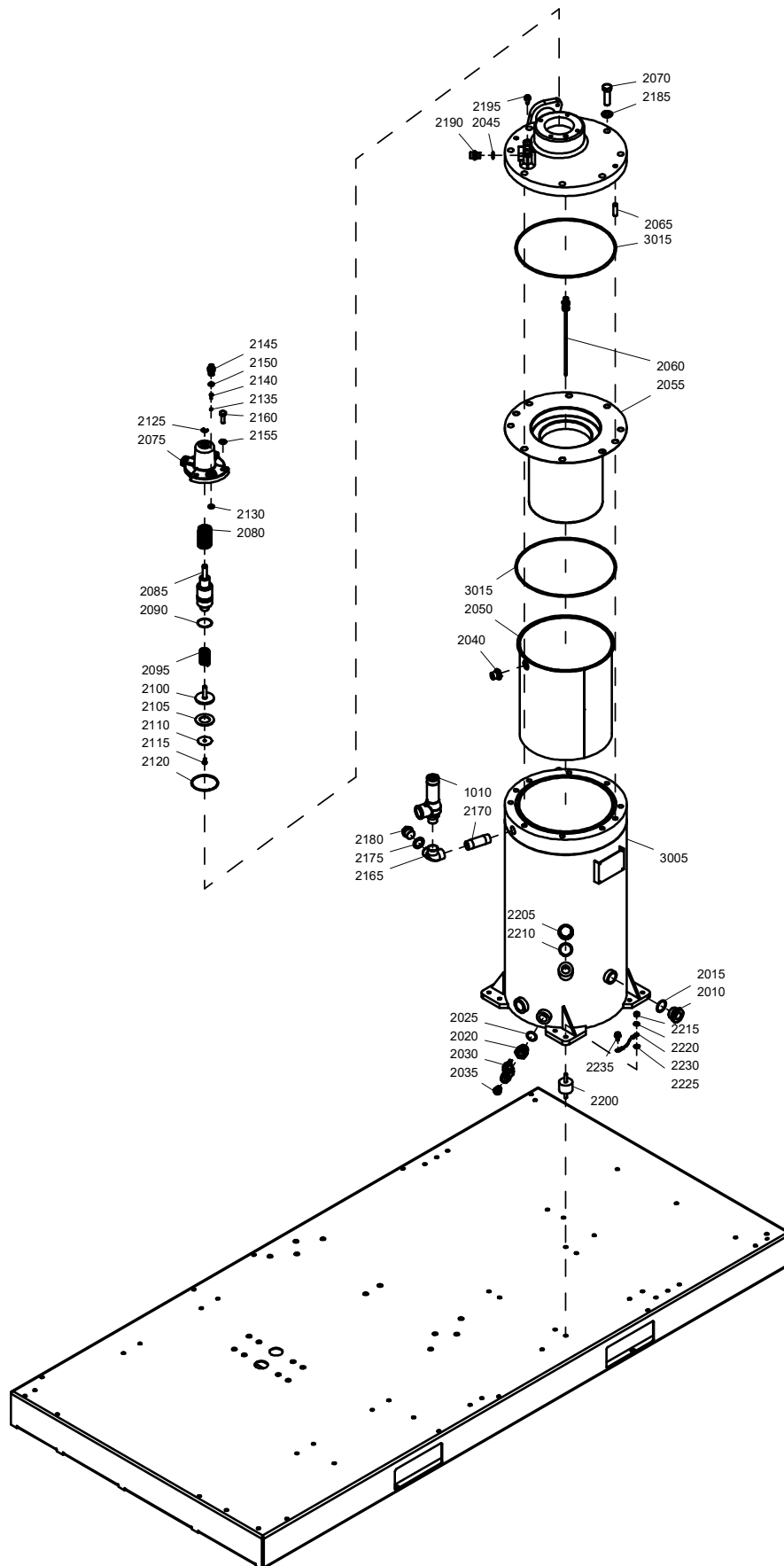
7



Air system - Unloader assembly - GA 55+, GA 75+, GA 90

7

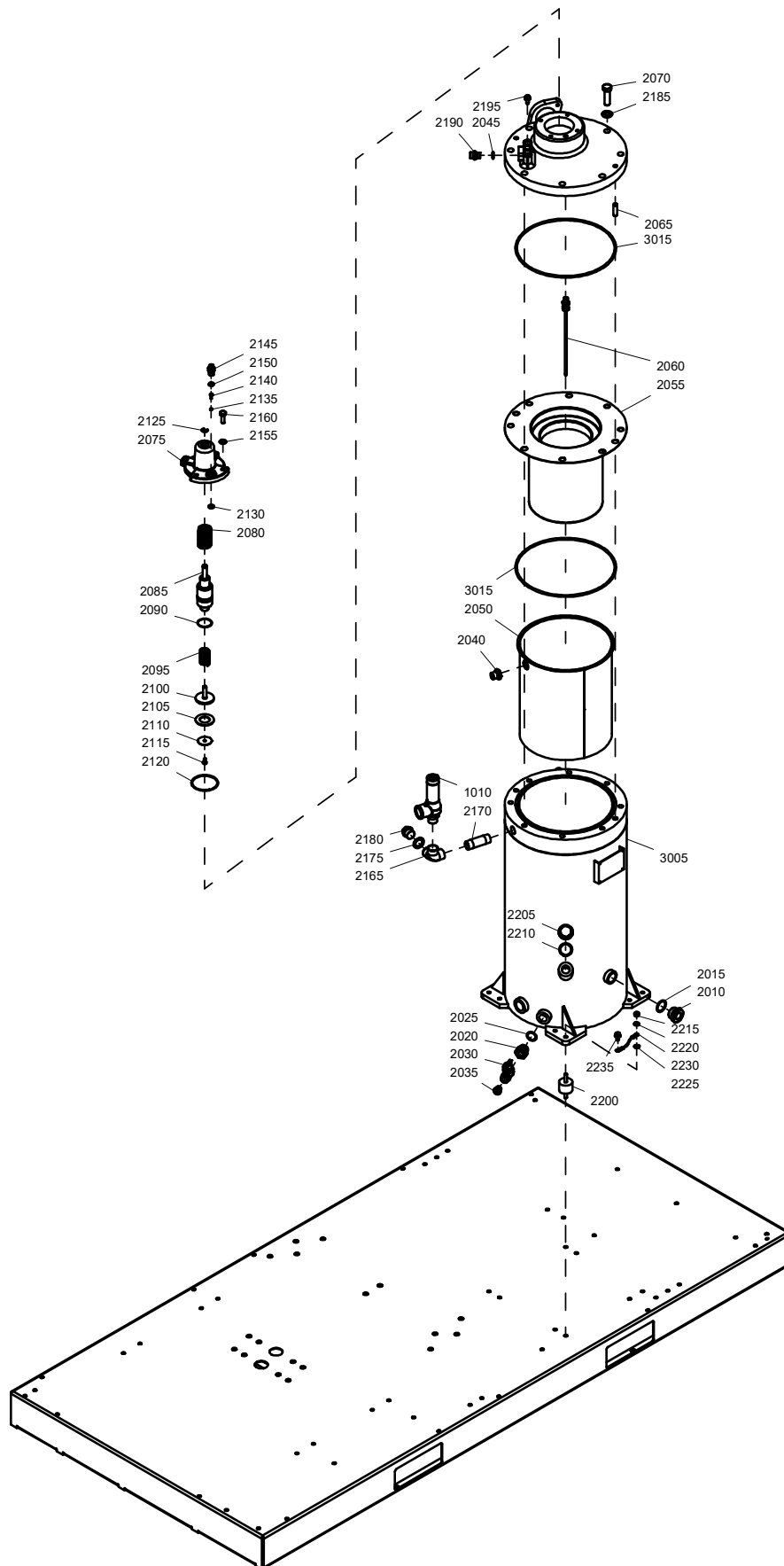
Ref.	Part number	Qty	Name	Remarks
	1092 2073 00	1	Unloader assembly	
1010		• 1	Housing	
1020	1622 3182 00	• 1	Guide	
1030	0663 2111 55	• 1	O-ring	
1040	1622 3184 00	• 1	Bushing	
1050	1622 3694 80	• 1	Blow off valve	
1060	1622 3183 00	• 1	Seal	
1070	1622 3185 00	• 1	Spring	
1080	1622 3689 00	• 1	Tape	
1090	1622 3687 00	• 1	Piston	
1100	1622 3649 00	• 1	Cover	
1110	0335 2182 00	• 1	Circlip	
1120	0663 7151 00	• 1	O-ring	
1130	1622 3691 00	• 1	Quadring	
1140	0261 1099 32	• 1	Hexagon nut	
1150	1622 3690 00	• 1	Bushing	
1160	1622 3686 00	• 1	Valve	
1170	1622 3688 10	• 1	Rod	
1180	0160 0996 86	• 2	Screw	
1190	0301 2318 00	• 2	Washer	



Air system - Air receiver

8

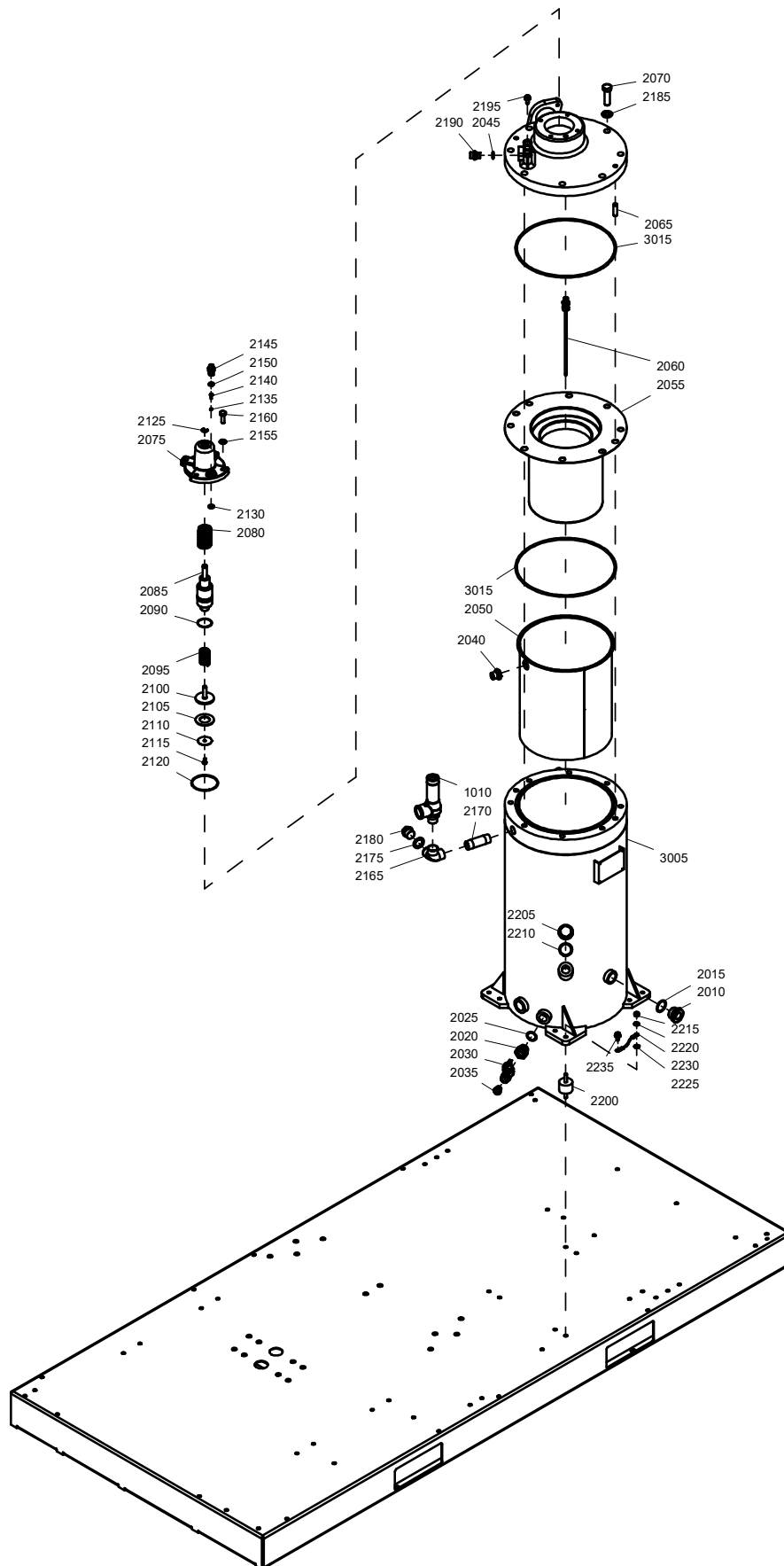
Ref.	Part number	Qty	Name	Remarks
1010		1	Safety valve	
	1092 0019 22		GA 55 7.5bar(e)	
	1092 0019 29		GA 55 7.5bar export	
	1092 0019 22		GA 55 8.5bar(e)	
	1092 0019 29		GA 55 8.5bar export	
	1092 0019 22		GA 55 10bar(e)	
	1092 0019 29		GA 55 10bar export	
	1092 0019 21		GA 55 13bar(e)	
	1092 0019 28		GA 55 13bar export	
	1092 0019 29		GA 55 100psig	
	1092 0019 29		GA 55 125psig	
	1092 0019 29		GA 55 150psig	
	1092 0019 28		GA 55 175psig	
	1092 0019 22		GA 55+ 7.5bar(e)	
	1092 0019 29		GA 55+ 7.5bar export	
	1092 0019 22		GA 55+ 8.5bar(e)	
	1092 0019 29		GA 55+ 8.5bar export	
	1092 0019 22		GA 55+ 10bar(e)	
	1092 0019 29		GA 55+ 10bar export	
	1092 0019 29		GA 55+ 100psig	
	1092 0019 29		GA 55+ 125psig	
	1092 0019 29		GA 55+ 150psig	
	1092 0019 22		GA 75 7.5bar(e)	
	1092 0019 29		GA 75 7.5bar export	
	1092 0019 22		GA 75 8.5bar(e)	
	1092 0019 29		GA 75 8.5bar export	
	1092 0019 22		GA 75 10bar(e)	
	1092 0019 29		GA 75 10bar export	
	1092 0019 21		GA 75 13bar(e)	
	1092 0019 28		GA 75 13bar export	
	1092 0019 29		GA 75 100psig	
	1092 0019 29		GA 75 125psig	
	1092 0019 29		GA 75 150psig	
	1092 0019 28		GA 75 175psig	
	1092 0019 22		GA 75+ 7.5bar(e)	
	1092 0019 29		GA 75+ 7.5bar export	
	1092 0019 21		GA 75+ 8.5bar(e)	
	1092 0019 29		GA 75+ 8.5bar export	
	1092 0019 22		GA 75+ 10bar(e)	
	1092 0019 29		GA 75+ 10bar export	
	1092 0019 22		GA 75+ 13bar(e)	
	1092 0019 28		GA 75+ 13bar export	
	1092 0019 21		GA 75+ 100psig	
	1092 0019 29		GA 75+ 125psig	
	1092 0019 29		GA 75+ 150psig	
	1092 0019 28		GA 75+ 175psig	
	1092 0019 22		GA 90 7.5bar(e)	
	1092 0019 29		GA 90 7.5bar(e)	
	1092 0019 22		GA 90 8.5bar(e)	
	1092 0019 29		GA 90 8.5bar export	
	1092 0019 22		GA 90 10bar(e)	
	1092 0019 29		GA 90 10bar export	
	1092 0019 21		GA 90 13bar(e)	
	1092 0019 28		GA 90 13bar export	



Air system - Air receiver

8

Ref.	Part number	Qty	Name	Remarks
	1092 0019 29		GA 90 100psig	
	1092 0019 29		GA 90 125psig	
	1092 0019 29		GA 90 150psig	
	1092 0019 28		GA 90 175psig	
		1	Vessel assembly	
	1625 0124 90		AS1210	
	1625 0124 90		ASME	
	1625 0124 25		CHN	
	1625 0124 22		MHLW	
	1625 0124 18		ML	
	1625 0124 90		MOM	
2010	1092 0000 72	• 1	Sight glass	
2015	0663 3130 00	• 2	O-ring	
2020	1092 3012 76	• 1	Nipple	
2025	0663 2113 37	• 1	O-ring	
2030	0852 0010 22	• 1	Valve	
2035	0686 3718 16	• 1	Plug	
2040	1613 8103 00	• 1	Nipple	
2045	0661 1000 38	• 1	Seal	
2050	1092 0811 00	• 1	Shield	
2055	1092 3009 19	• 1	Separator	
2060	1092 9028 34	• 1	Assembly	
2065	0101 2465 00	• 2	Pin	
2070		• 8	Bolt	
	0147 1963 83			
	0147 1108 48			
2075	1622 3661 00	• 1	Cover	
2080	1622 3664 00	• 1	Spring	
2085	1622 3663 00	• 1	Piston	
2090	0663 2101 01	• 1	O-ring	
2095	1622 3662 00	• 1	Spring	
2100	1613 3221 00	• 1	Valve	
2105	1613 3223 01	• 1	Seal	
2110	1613 3222 00	• 1	Plate	
2115	0147 1244 03	• 1	Bolt	
2120	0663 7139 00	• 1	O-ring	
2125	0335 3111 00	• 1	Circlip	
2130	0663 3120 00	• 1	O-ring	
2135	0663 2108 11	• 1	O-ring	
2140	1613 9005 01	• 1	Valve	
2145	1622 8525 00	• 1	Nipple	
2150	0663 3119 00	• 1	O-ring	
2155	0301 2344 00	• 4	Washer	
2160	0147 1363 03	• 4	Bolt	
2165	0560 5005 03	• 1	Fitting	
2170	0551 0001 05	• 1	Threaded pipe	
2175	0661 1000 43	• 1	Seal	
2180	0686 3716 35	• 1	Plug	
2185	0301 2378 00	• 8	Washer	
2190	1079 5840 03	• 1	Nipple	
2195	0147 1964 18	• 1	Bolt	
2200	0392 1100 28	• 4	Vibration damper	
2205	1202 8992 00	• 1	Plug	
2210	0663 2102 15	• 1	O-ring	

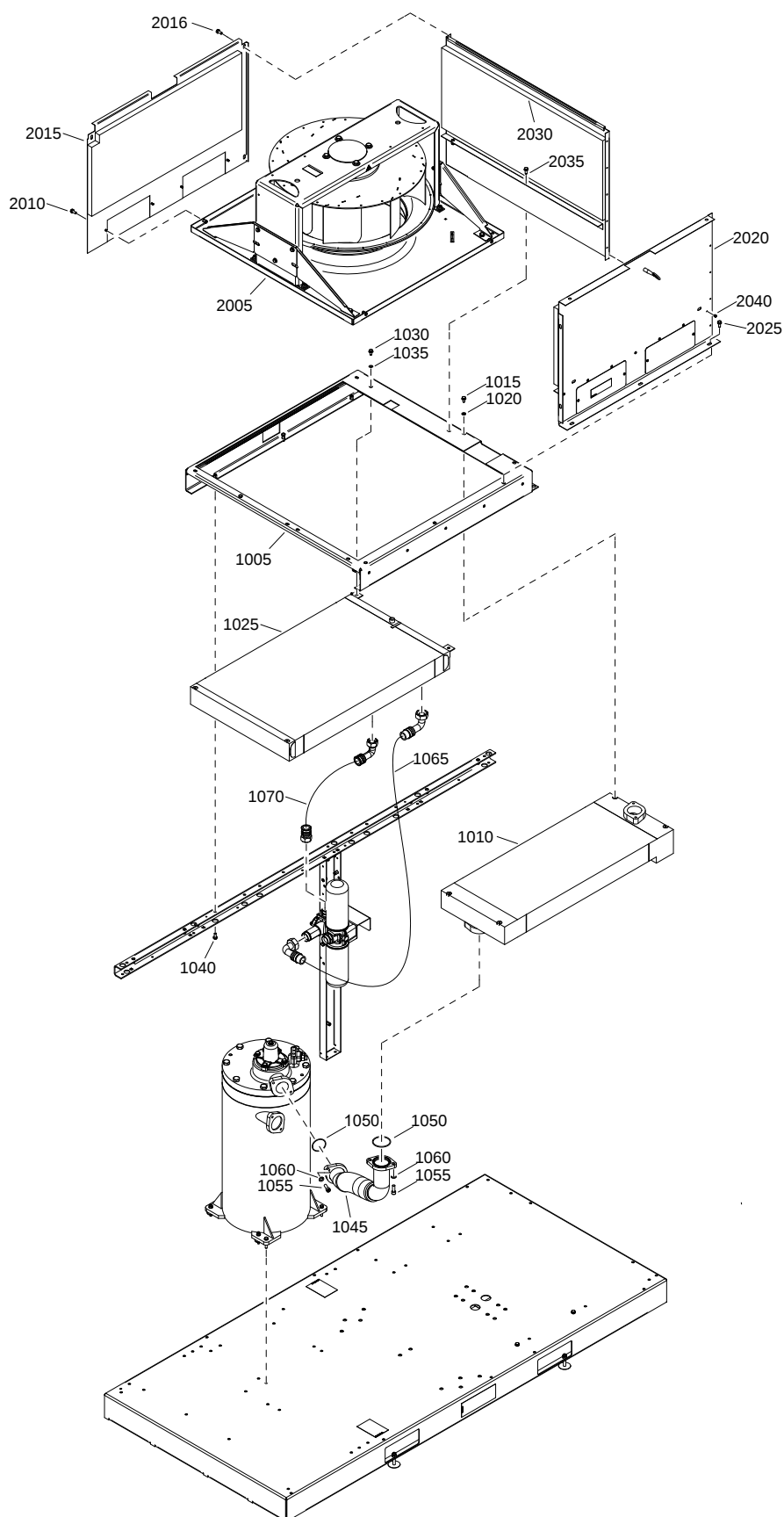


Air system - Air receiver

8

Ref.	Part number		Qty	Name	Remarks
2215	0291 1110 00	•	4	Nut	
2220	0301 2335 00	•	4	Washer	
2225	1088 0019 01	•	1	Washer	
2230	1613 8967 02	•	1	Cable	
2235	0147 1962 72	•	1	Screw	
		•	1	Vessel	
	1092 3012 27			AS1210	
	1092 3012 27			ASME	
	1092 3012 19			CHN	
	1092 3012 70			MHLW	
	1092 3012 69			ML	
	1092 3012 27			MOM	
3005		••	1	Vessel	
3010		••	1	Data plate	
3015	0663 2111 16	••	2	O-ring	

9



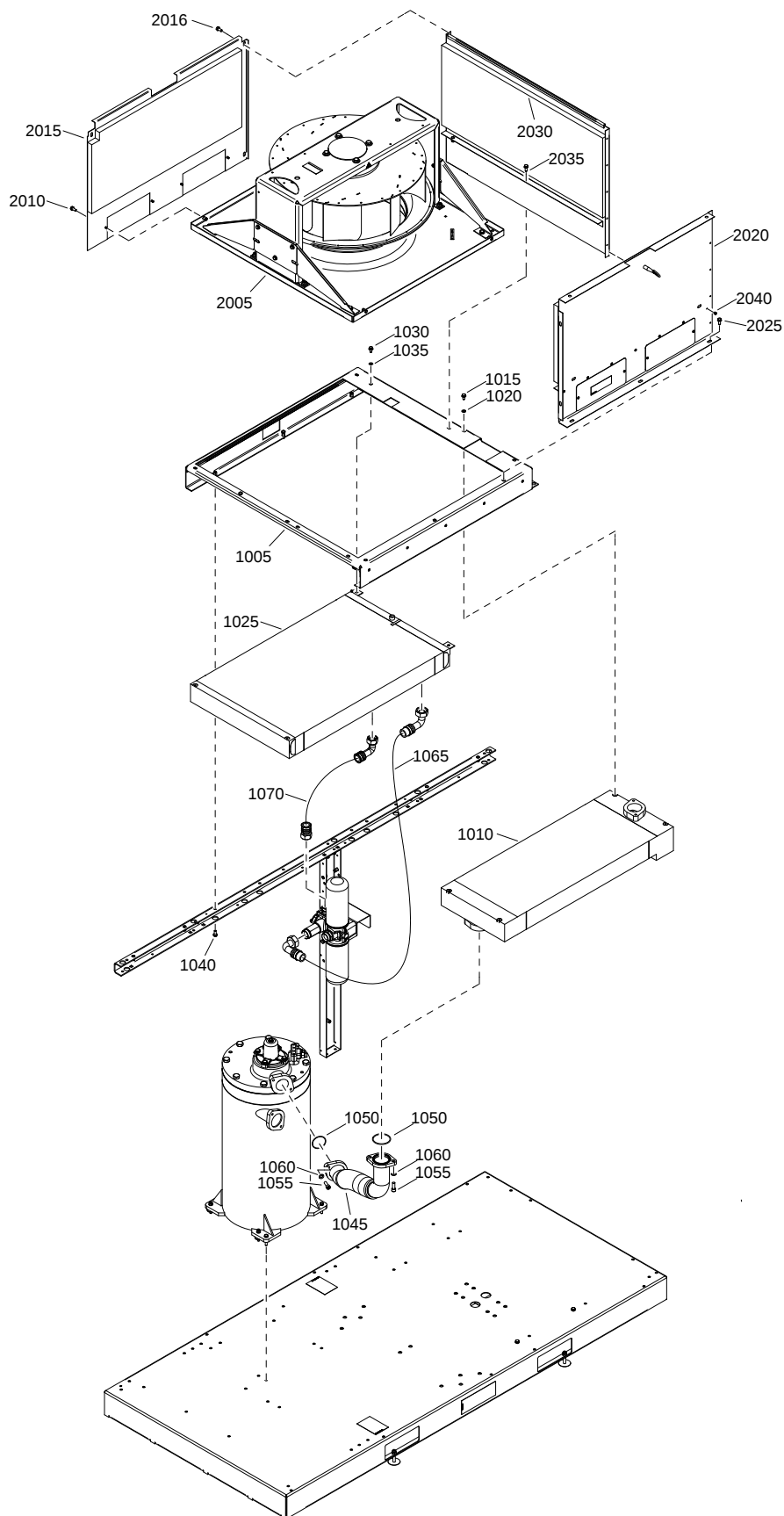
9829 3050 45

Air system - Air flow and cooling - Air-cooled

9

Ref.	Part number	Qty	Name	Remarks
1005		1	Cooler plate	
	1625 5920 80		GA 55	
	1625 5966 80		GA 55+	
	1625 5921 80		GA 75	
	1625 5967 80		GA 75+	
	1625 5910 80		GA 90	
	•	1	Plate	
	0196 1552 79	• 2	Set screw	
	1202 6584 00	• AR	Seal	
1010		1	After cooler	
	1625 5944 01		GA 55	
	1625 5944 02		GA 55+	
	1625 5944 03		GA 75	
	1625 5944 04		GA 75+	
	1625 5944 05		GA 90	
1015		4	Hexagon bolt	
	0147 1323 03		GA 55	
	1079 1472 05		GA 55+	
	1079 1472 05		GA 75	
	1079 1472 05		GA 75+	
	1079 1472 05		GA 90	
1020	0301 2335 00	4	Washer	
1025		1	Oil cooler	
	1625 5945 01		GA 55	
	1625 5945 02		GA 55+	
	1625 5945 03		GA 75	
	1625 5945 03		GA 75+	
	1625 5945 05		GA 90	
1030		4	Hexagon bolt	
	0147 1323 03		GA 55	
	1079 1472 05		GA 55+	
	1079 1472 05		GA 75	
	1079 1472 05		GA 75+	
	1079 1472 05		GA 90	
1035	0301 2335 00	4	Washer	
1040	0147 1963 08	4	Hexagon bolt	
1045		1	Hose	
	1092 3009 21		GA 55	
	1092 3009 21		GA 55+	
	1092 3009 21		GA 75	
	1092 3009 21		GA 75+	
	1092 3011 77		GA 90	
1050	0663 7138 00	2	O-ring	
1055	0211 1363 03	4	Screw	
1060	0301 2344 00	4	Washer	
1065		1	Hose assembly	
	1092 2072 01		GA 55	
	1092 2072 01		GA 55+	
	1092 2072 02		GA 75	
	1092 2072 02		GA 75+	
	1092 2072 02		GA 90	
1070		1	Hose assembly	
	1092 2072 00		GA 55	
	1092 2072 00		GA 55+	

9



9829 3050 45

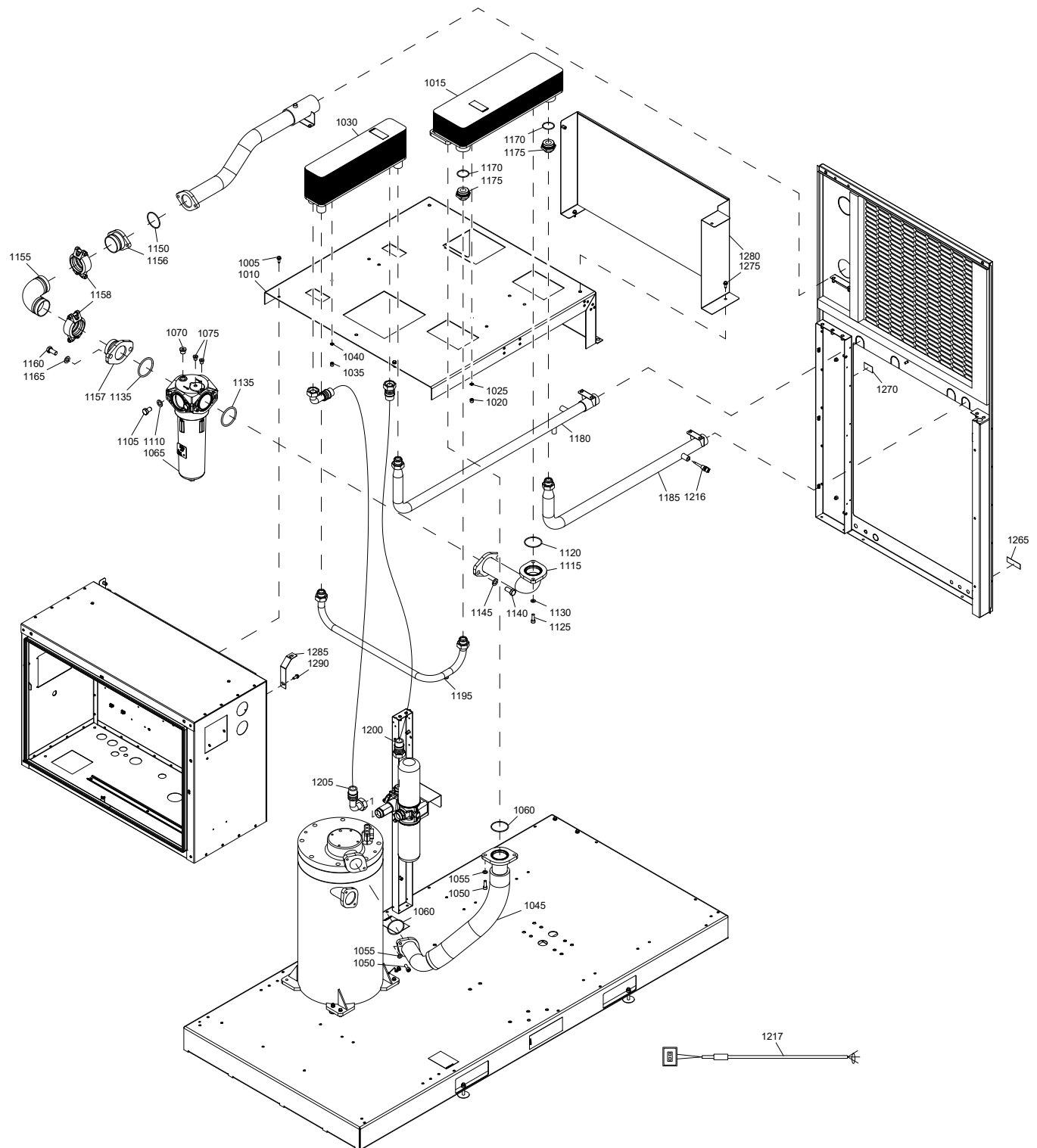
Air system - Air flow and cooling - Air-cooled

9

Ref.	Part number	Qty	Name	Remarks
2005	1092 2072 03	1	GA 75	
	1092 2072 03		GA 75+	
	1092 2072 03		GA 90	
			Fan	
	1625 2552 68		GA 55 200V/50Hz	
	1625 5949 75		GA 55 200V/60Hz	
	1625 5949 71		GA 55 230V/60Hz	
	1625 5949 71		GA 55 380V/60Hz	
	1092 3013 31		GA 55 400V/50Hz	
	1625 5949 71		GA 55 460V/60Hz	
	1625 2552 68		GA 55+ 200V/50Hz	
	1625 5949 75		GA 55+ 200V/60Hz	
	1625 5949 71		GA 55+ 230V/60Hz	
	1625 5949 71		GA 55+ 380V/60Hz	
	1092 3013 31		GA 55+ 400V/50Hz	
	1625 5949 71		GA 55+ 460V/60Hz	
	1625 2552 68		GA 75 200V/50Hz	
	1625 5949 75		GA 75 200V/60Hz	
	1625 5949 71		GA 75 230V/60Hz	
	1625 5949 71		GA 75 380V/60Hz	
	1092 3013 31		GA 75 400V/50Hz	
	1625 5949 71		GA 75 460V/60Hz	
	1625 2552 68		GA 75+ 200V/50Hz	
	1625 5949 75		GA 75+ 200V/60Hz	
	1625 5949 71		GA 75+ 230V/60Hz	
	1625 5949 71		GA 75+ 380V/60Hz	
	1092 3013 31		GA 75+ 400V/50Hz	
	1625 5949 71		GA 75+ 460V/60Hz	
	1625 2552 21		GA 90 200V/50Hz	
	1625 5949 33		GA 90 200V/60Hz	
	1625 5949 31		GA 90 230V/60Hz	
	1625 5949 31		GA 90 380V/60Hz	
	1092 3013 32		GA 90 400V/50Hz	
	1625 5949 31		GA 90 460V/60Hz	
2010	0147 1963 08	4	Hexagon bolt	
2015	1625 5914 81	1	Baffle	
	1202 6584 00	• AR	Seal	
	1625 5936 00	• 2	Plate	
	1079 9901 18	• 1	Decal	
2016	0147 1963 08	5	Hexagon bolt	
2020	1625 2151 88	1	Baffle	1)
	1202 6584 00	• AR	Seal	
	1625 5936 00	• 2	Plate	
	1079 9901 18	• 1	Decal	
2025	0147 1963 08	5	Hexagon bolt	
2030	1625 2151 90	1	Support	1)
	1202 6584 00	• AR	Seal	
2035	0147 1963 08	2	Hexagon bolt	
2040	0129 3270 60	5	Blind rivet	

- 1) Lined with:
Foam: 0395 6001 66 (AR) 25 x 2040 x 1650 (self-adhesive)

10



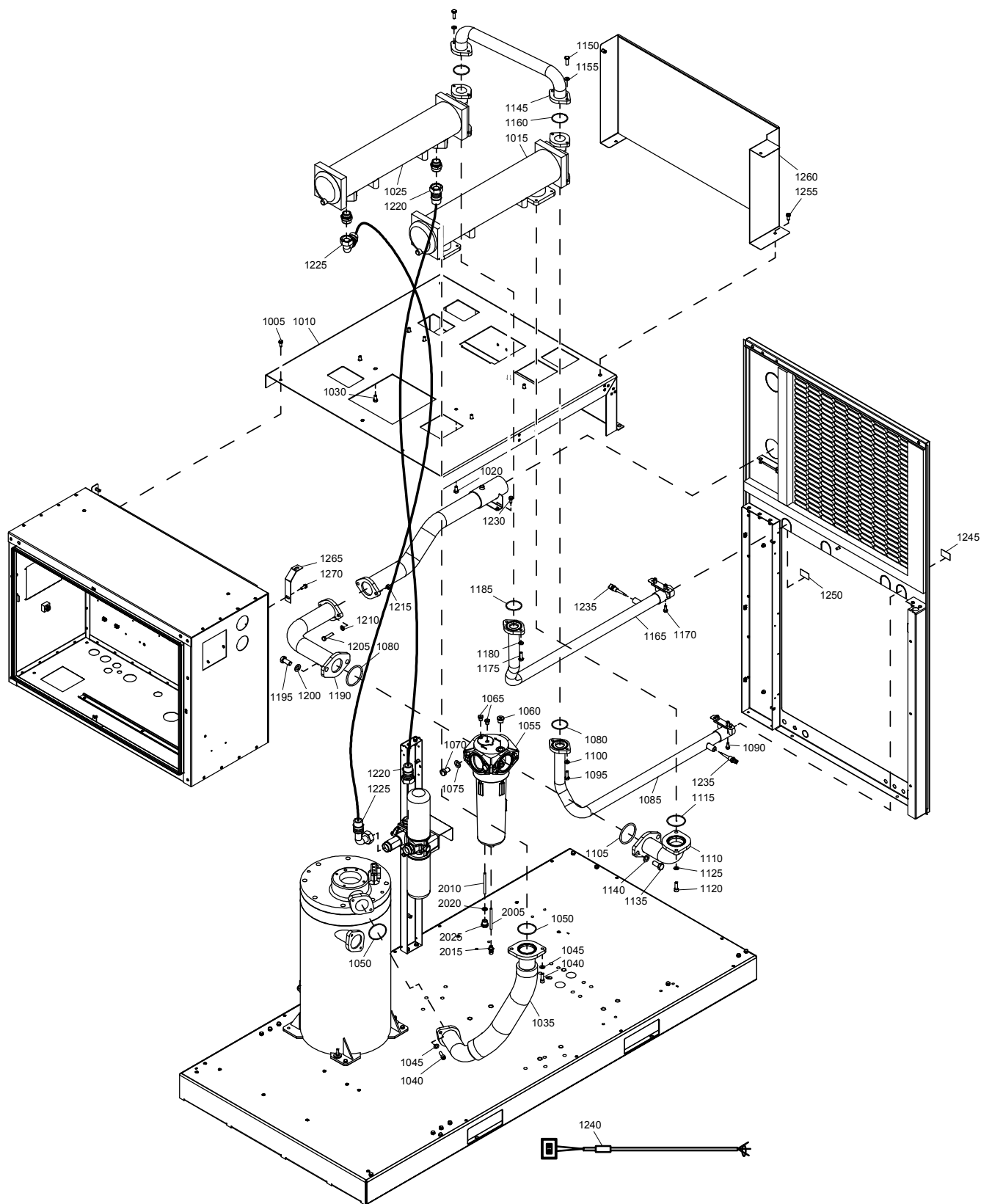
Air system - Air flow and cooling - Water-cooled

10

Ref.	Part number	Qty	Name	Remarks
1005	0147 1963 08	2	Hexagon bolt	
1010	1092 2018 15	1	Support	
1015	1625 8212 00	1	Heat exchanger	
1020	0275 1110 05	4	Nut	
1025	0333 3227 00	4	Lock washer	
1030	1625 8213 00	1	Heat exchanger	
1035	0275 1110 05	3	Nut	
1040	0333 3227 00	3	Lock washer	
1045	1092 3009 28	1	Hose	
1050	0211 1363 03	4	Screw	
1055	0301 2344 00	4	Washer	
1060	0663 7138 00	1	O-ring	
1065	1613 9370 80	1	Water separator	
	0663 6147 00 •	1	O-ring	Ø3x114.5
	0663 6136 00 •	1	O-ring	Ø3x59.5
	0663 2111 27 •	1	O-ring	Ø3x31.5
1070	0686 3718 17	1	Plug	
1075	0686 3718 15	2	Plug	
1105	0147 1474 03	2	Hexagon bolt	
1110	0301 2378 00	2	Washer	
1115	1092 2017 54	1	Pipe	
1120	0663 7138 00	1	O-ring	
1125	0211 1363 03	2	Screw	
1130	0301 2344 00	2	Washer	
1135	0663 3143 00	2	O-ring	
1140	0147 1476 03	2	Hexagon bolt	
1145	0301 2378 00	2	Washer	
1150	0663 7138 00	1	O-ring	
1155	1092 2017 35	1	Pipe	
1156	1092 2017 36	1	Pipe	
1157	1092 2017 39	1	Pipe	
1158	0634 1000 22	2	Pipe coupling	
1160	0147 1476 03	2	Hexagon bolt	
1165	0301 2378 00	2	Washer	
1170	0663 2105 99	2	O-ring	
1175	0571 0036 47	2	Nipple	
1180	1092 2017 42	1	Pipe	
1185	1092 2017 49	1	Pipe	
1191	1625 5985 00	2	Plate	
1192	0129 3270 42	4	Rivet	
1193	0147 1963 08	4	Hexagon bolt	
1195	1092 2017 58	1	Pipe	
1200	0574 8000 63	1	Hose assembly	
1205	0574 8000 64	1	Hose assembly	
1216	1089 0574 70	2	Temp. sensor	
1217	1622 9961 01	2	Connector + cable	
1265	1079 9913 79	1	Inform. label water inlet	
1270	1079 9913 69	1	Inform. label water outlet	
1275	0147 1963 08	4	Hexagon bolt	
1280	1625 4013 80	1	Baffle	1)
	1619 2758 00 •	1	Seal	
1285	1625 4065 00	1	Plate	
1290	0147 1963 08	2	Hexagon bolt	

1) Lined with:
Foam: 0395 6001 66 (AR) 25 x 2040 x 1650 (self-adhesive)

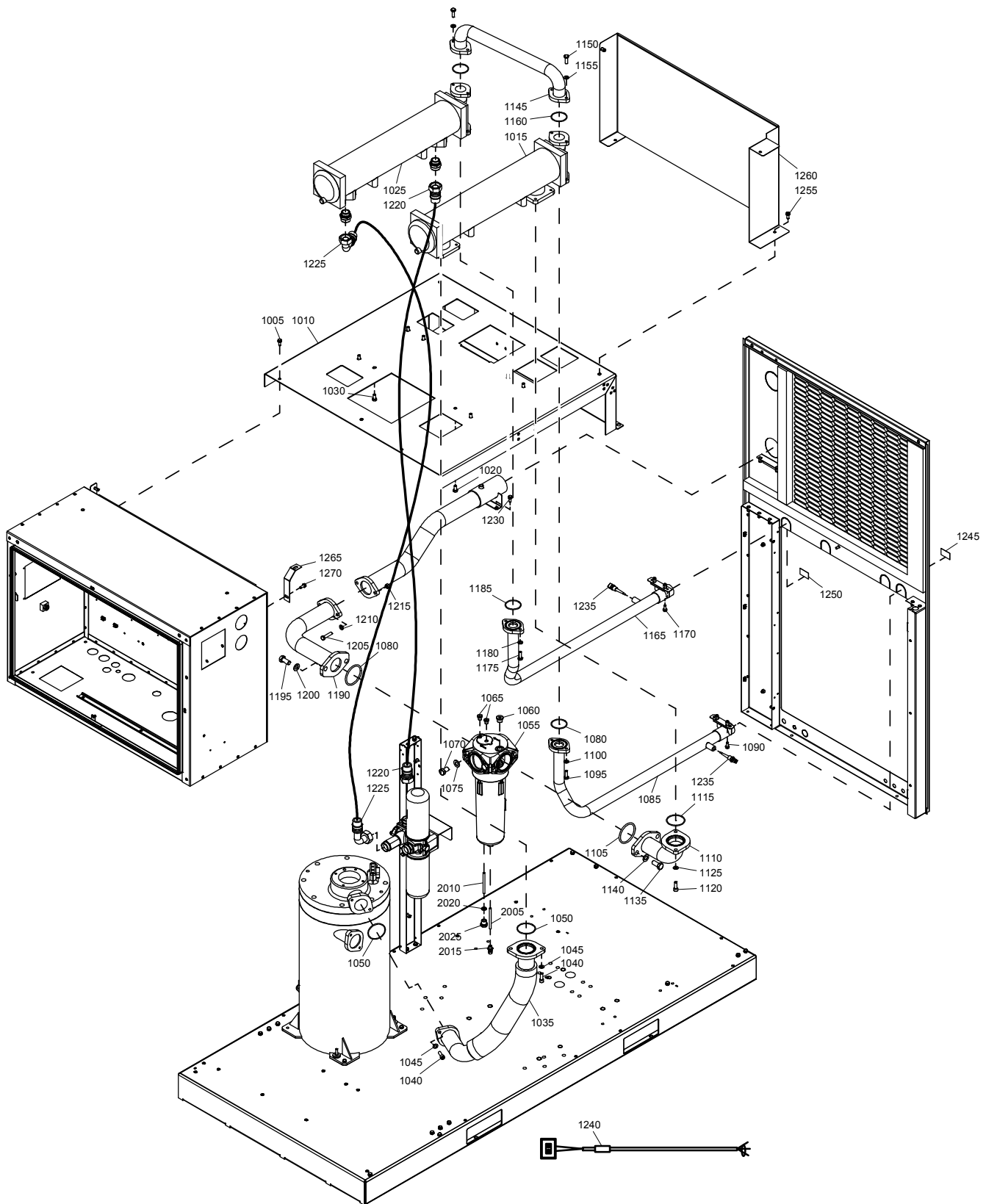
11



Air system - Air flow and cooling - Water-cooled - Shell & tube heat exchanger

11

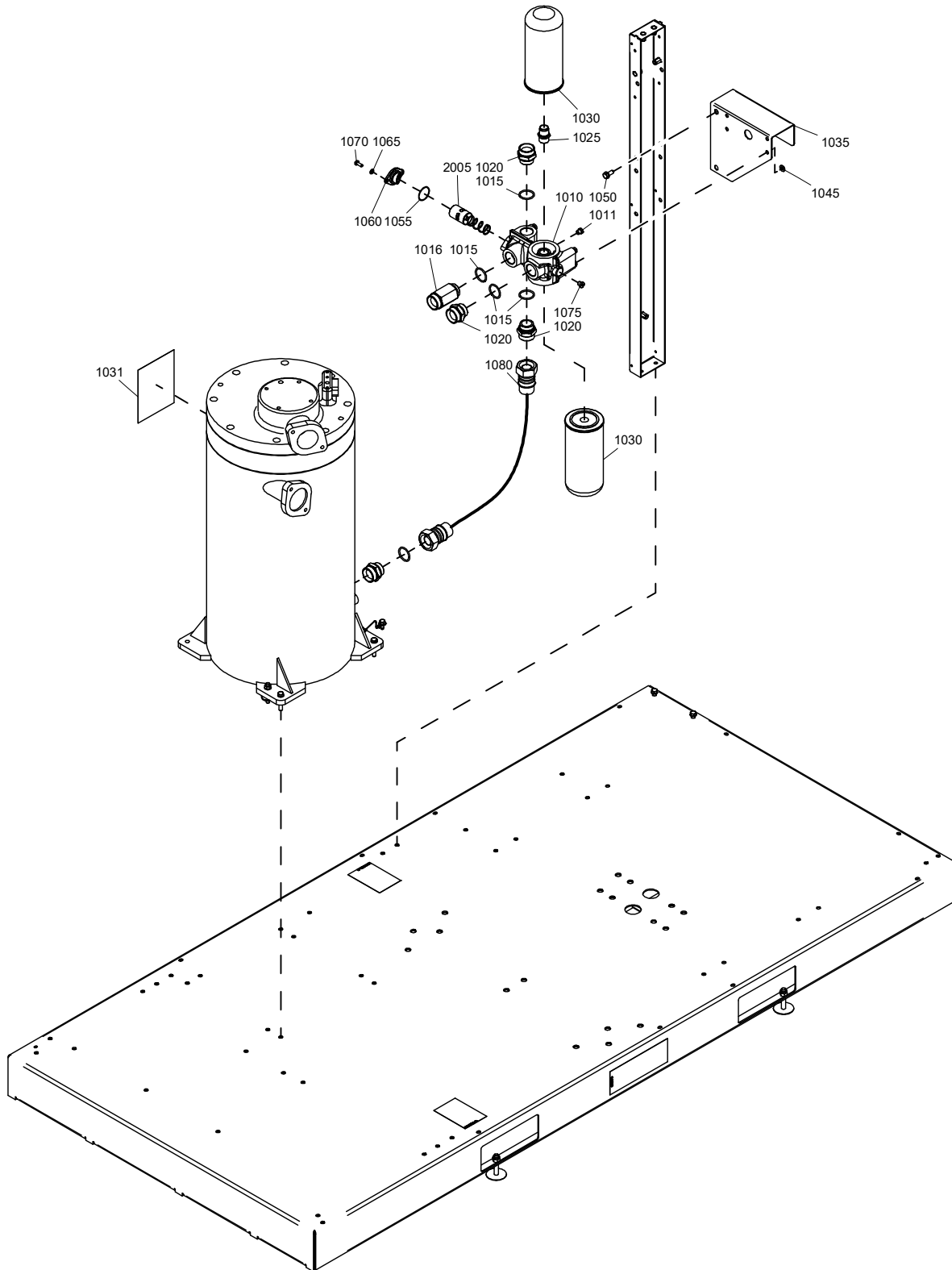
Ref.	Part number	Qty	Name	Remarks
1005	0147 1963 08	2	Screw	
1010	1092 3009 45	1	Support	
1015	1092 0001 68	1	After cooler	
1020	0147 1360 03	4	Hexagon bolt	
1025	1092 0001 69	1	Oil cooler	
1030	0147 1360 03	4	Hexagon bolt	
1035	1092 3009 63	1	Hose assembly	
1040	0211 1363 03	4	Hexagon socket screw	
1045	0301 2344 00	4	Washer	
1050	0663 7138 00	2	O-ring	
1055	1613 9370 80	1	Water separator	
1060	0686 3718 17	1	Plug	
1065	0686 3718 15	2	Plug	
1070	0147 1474 03	2	Hexagon bolt	
1075	0301 2378 00	2	Washer	
1080	0663 3143 00	2	O-ring	
1085	1092 3009 49	1	Pipe	
1090	0147 1963 08	2	Screw	
1095	0147 1363 03	2	Hexagon head screw	
1100	0301 2344 00	2	Washer	
1105	0663 7136 00	1	O-ring	
1110	1092 3009 31	1	Pipe	
1115	0663 7138 00	1	O-ring	
1120	0211 1363 03	2	Hexagon socket screw	
1125	0301 2344 00	2	Washer	
1130	0147 1364 03	2	Hexagon bolt	
1135	0147 1476 03	2	Hexagon bolt	
1140	0301 2378 00	2	Washer	
1145	1092 3009 05	1	Pipe	
1150	0147 1363 03	4	Hexagon head screw	
1155	0301 2344 00	4	Washer	
1160	0663 7136 00	2	O-ring	
1165	1092 3009 43	1	Pipe	
1170	0147 1963 08	2	Screw	
1175	0147 1363 03	2	Hexagon head screw	
1180	0301 2344 00	2	Washer	
1185	0663 7136 00	1	O-ring	
1190	1092 3009 35	1	Pipe	
1195	0147 1476 03	2	Hexagon bolt	
11200	0301 2378 00	2	Washer	
1205	0147 1366 03	2	Hexagon bolt	
1210	0301 2344 00	2	Washer	
1215	0266 2111 00	2	Nut	
1220	0574 8000 63	1	Hose assembly	
1225	0574 8000 64	1	Hose assembly	
1230	0147 1963 08	1	Screw	
1235	1089 0574 70	2	Temperature sensor	
1240	1622 0663 01	2	Cable	
1245	1079 9913 79	1	Information label	
1250	1079 9913 69	1	Information label	
1255	0147 1963 08	4	Screw	
1260	1625 4013 80	1	Baffle	
1265	1625 4065 00	1	Plate	
1270	0147 1963 08	2	Screw	



Air system - Air flow and cooling - Water-cooled - Shell & tube heat exchanger**11**

Ref.	Part number	Qty	Name	Remarks
1275	1625 0116 49	1	No WSD	
2005	0070 6002 03	AR	Tube	
2010	0070 6002 03	AR	Tube	
2015	0581 0000 35	4	Pipe coupling	
2020	0661 1000 38	4	Washer	
2025	0581 0000 87	2	Pipe coupling	

12

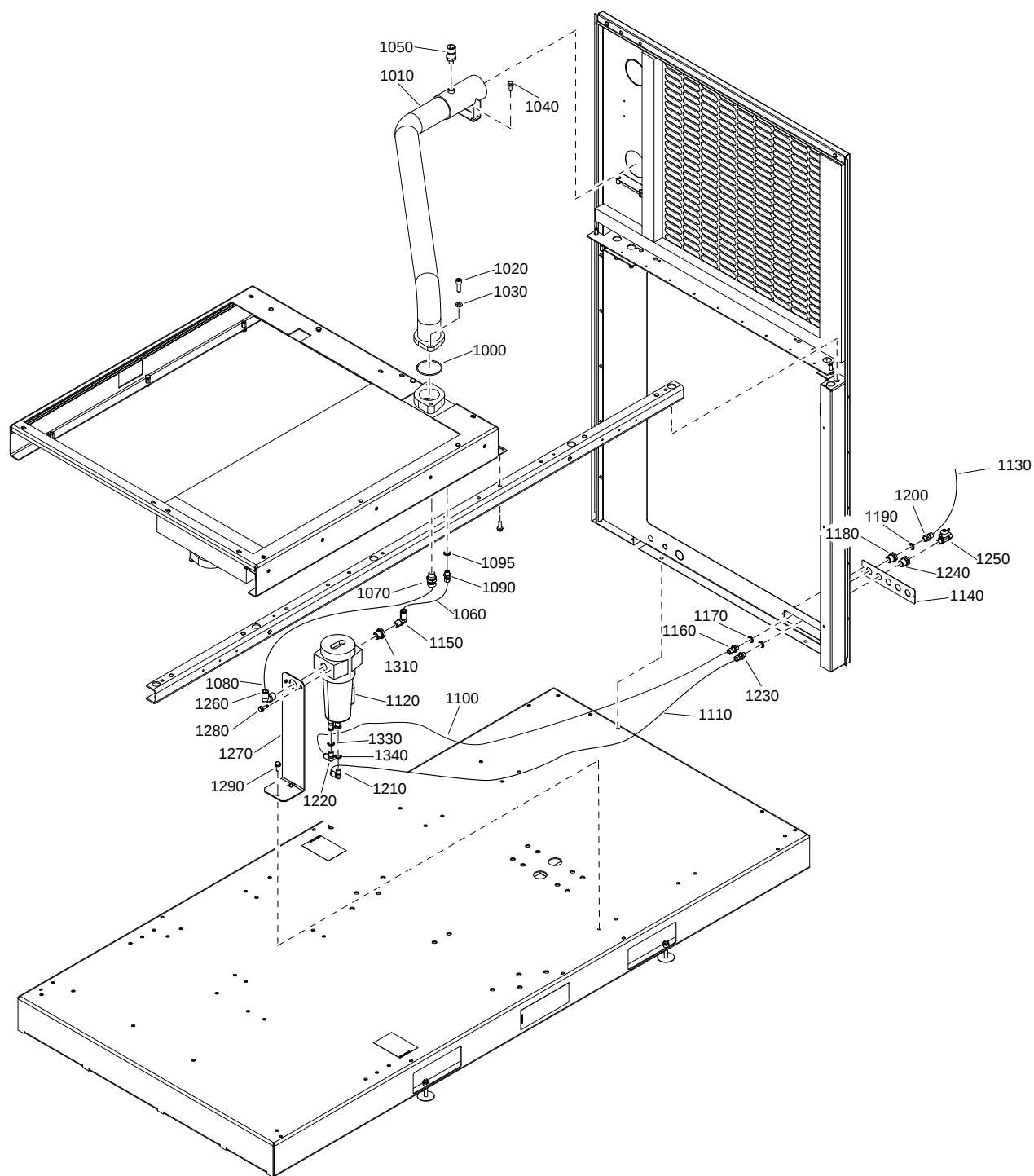


Oil system

12

Ref.	Part number	Qty	Name	Remarks
1010	1622 9094 00	1	Housing filter	
1011	0686 3718 14	2	Plug	
1015	0663 3130 00	4	O-ring	
1016	1625 8915 00	1	Nipple	
1020	0571 0036 01	3	Nipple	
1025	1625 7527 00	2	Nipple	
1030		2	Oil filter	
	1625 7525 00		RS Ultra	
	1625 7526 00		Roto-Xtend Duty Fluid	
	1625 7526 00		Food Grade Fluid	
1031		1	Label	
	1629 0336 00		RS Ultra	
	1079 9925 87		Roto-Xtend Duty Fluid	
	1079 9920 99		Food Grade Fluid	
1035	1625 5916 00	1	Support	
1040	0147 1321 03	4	Hexagon bolt	
1045	0301 2335 00	4	Washer	
1050	0147 1963 08	4	Hexagon bolt	
1055	0663 2101 95	1	O-ring	
1060	1614 6118 00	1	Flange	
1065	0301 2321 00	2	Washer	
1070	0147 1246 03	2	Hexagon bolt	
1075	0686 3718 14	2	Plug	
1080	0574 8000 98	1	Hose assembly	
2005		1	Thermostatic valve	
	1622 7064 01		Air-cooled - 38°C	
	1622 7064 04		Water-cooled - 60°C	

13

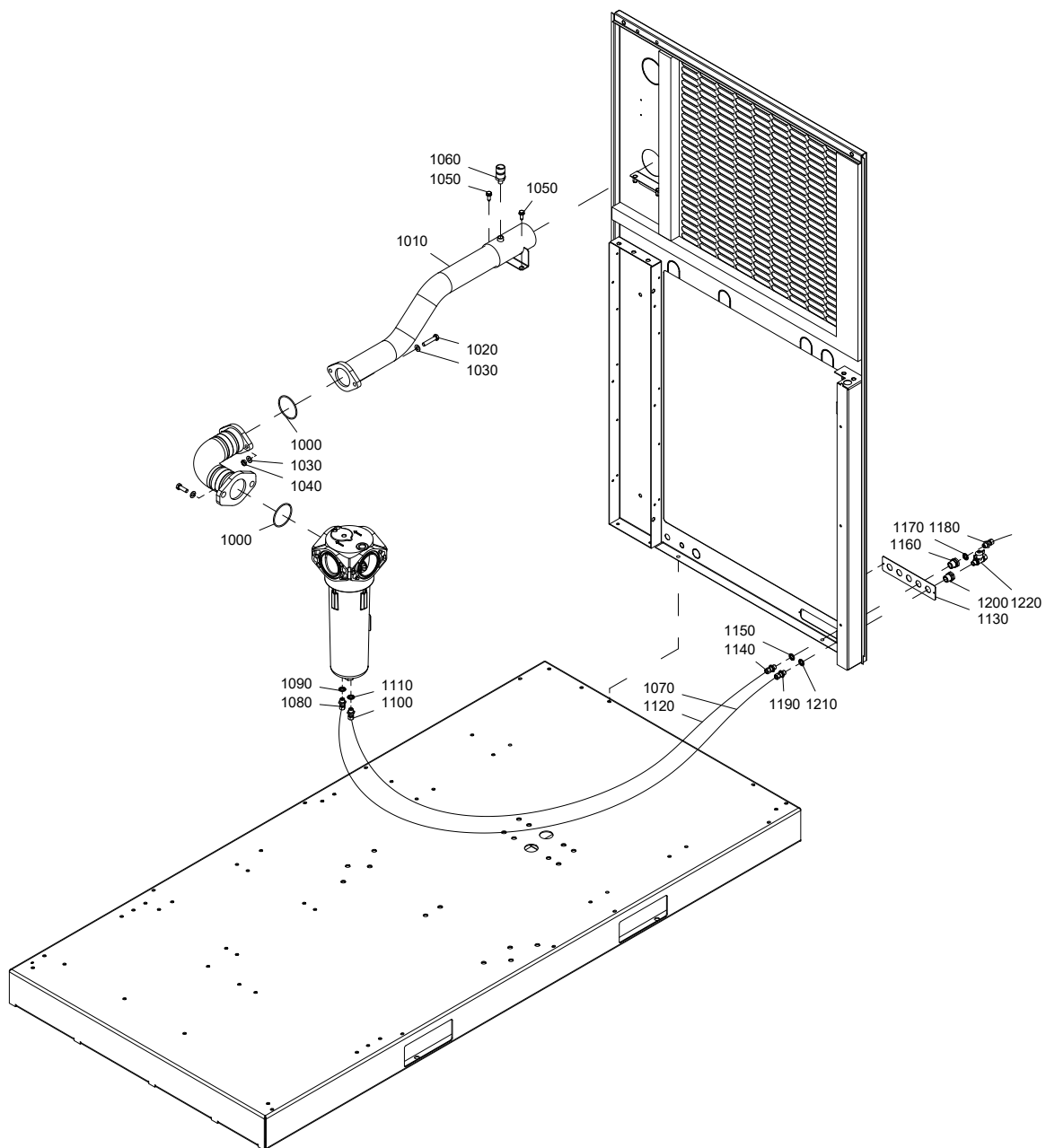


Air system - Air outlet - Pack - Air-cooled

13

Ref.	Part number	Qty	Name	Remarks
1000	0663 7138 00	1	O-ring	
1010	1092 3013 18	1	Pipe	
1020	0211 1363 03	2	Screw	
1030	0301 2344 00	2	Washer	
1040	0147 1963 08	2	Hexagon bolt	
1050	1089 0575 54	1	Pressure transducer	
1060	0070 6002 03	AR	Plastic tube	
1070	0581 0000 53	1	Fitting pipe	
1080	0070 6002 05	AR	Plastic tube	
1090	0581000035	1	Fitting pipe	
1095	0661100038	1	Seal	
1100	0070 6002 03	AR	Plastic tube	
1110	0070 6002 03	AR	Plastic tube	
1120		1	WSD	
	2904 5000 69		WUX 800000 - WUX 806765	
	1092 2073 23		WUX 806766 - ...	
1130	0070 6002 03	AR	Plastic tube	
1140	1622 6605 00	1	Drain plate	
1150	0583 8120 95	1	Coupling	
1160	0581 0000 35	1	Pipe coupling	
1170	0661 1000 38	1	Seal	
1180	0581 0000 87	1	Coupling	
1190	0661 1000 38	1	Seal	
1200	0581 0000 35	1	Pipe coupling	
1210	0583 8120 95	1	Coupling	
1220	0583 8120 95	1	Coupling	
1230	0581 0000 35	1	Pipe coupling	
1240	0581 0000 87	1	Coupling	
1250	0852 0010 45	1	Ball valve	
1260	0583 8120 96	1	Coupling	
1270	1092 9007 32	2	Support	
1280	0147 1962 72	2	Bolt	
1290	0147 1962 72	1	Bolt	
1300	0661 1000 39	1	Seal	
1310	0605 8700 90	1	Bushing	
1330	0661 1000 38	1	Seal	
1340	0661 1000 38	1	Seal	

14

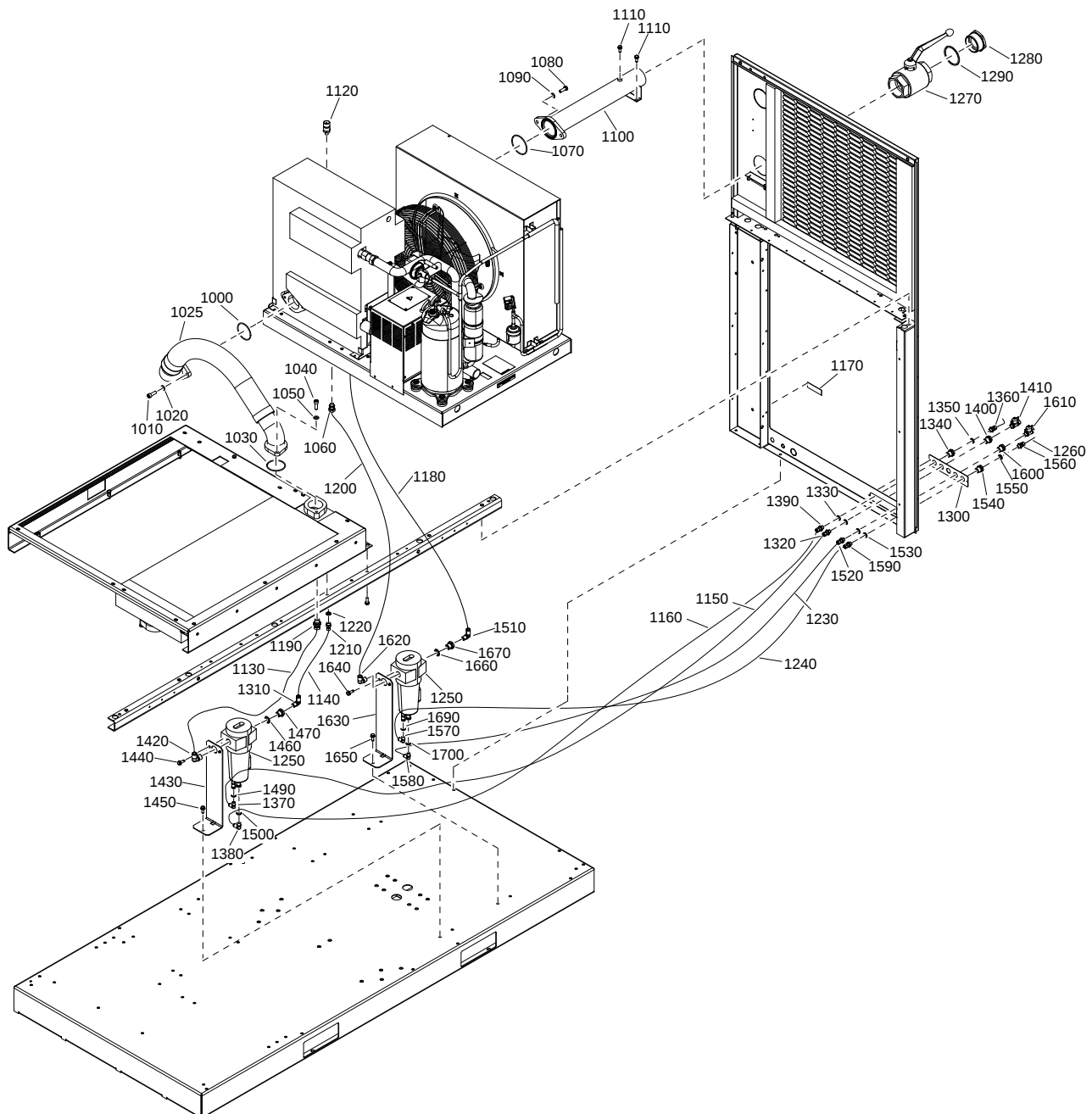


Air system - Air outlet - Pack - Water-cooled

14

Ref.	Part number	Qty	Name	Remarks
1000	0663 7138 00	1	O-ring	
1010	1092 3013 20	1	Pipe	
1020	0147 1367 03	2	Screw	
1030	0301 2344 00	4	Washer	
1040	0261 2111 00	2	Nut	
1050	0147 1963 08	2	Hexagon bolt	
1060	1089 0575 54	1	Pressure transducer	
1070	0070 6002 03	AR	Plastic tube	
1080	0581 0000 35	1	Fitting pipe	
1090	0661 1000 38	1	Seal washer	
1100	0581 0000 35	1	Fitting Pipe	
1110	0661 1000 38	1	Seal washer	
1120	0070 6002 03	AR	Plastic tube	
1130	1622 6605 00	1	Drain plate	
1140	0581 0000 35	1	Pipe coupling	
1150	0661 1000 38	1	Seal	
1160	0581 0000 87	1	Coupling	
1170	0661 1000 38	1	Seal	
1180	0581 0000 35	1	Pipe coupling	
1190	0581 0000 35	1	Pipe coupling	
1200	0581 0000 87	1	Coupling	
1210	0661 1000 38	1	Seal washer	
1220	0852 0010 45	1	Ball valve	

15

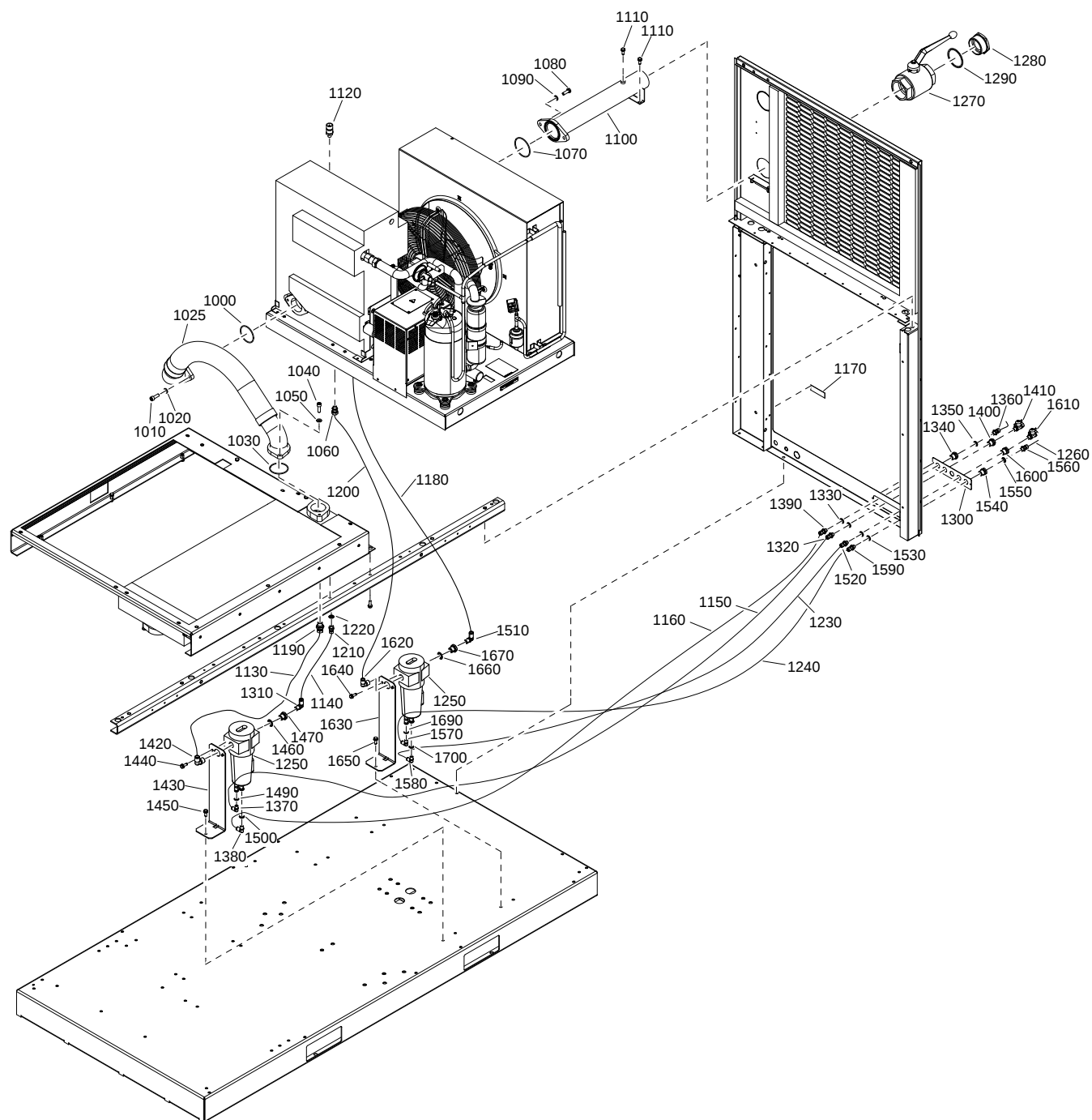


Air system - Air outlet - Full Feature - Air-cooled

15

Ref.	Part number	Qty	Name	Remarks
1000	0663 7138 00	1	O-ring	
1010	0211 1363 03	2	Screw	
1020	0301 2344 00	2	Washer	
1025	1092 3012 86	1	Outlet pipe	
1030	0663 7138 00	1	O-ring	
1040	0147 1363 03	2	Hexagon bolt	
1050	0301 2344 00	2	Washer	
1060	<<<< >>>>	1	Air dryer	
1070		1	O-ring	
	0663 2104 75		ID 171	
	0663 2104 98		ID 255	
	0663 2104 98	2	ID 286	
1080		2	Hexagon bolt	
	0147 1326 03		ID 171	
	0147 1363 03		ID 255	
	0147 1363 03		ID 286	
1090		2	Washer	
	0301 2335 00		ID 171	
	0301 2344 00		ID 255	
	0301 2344 00		ID 286	
1100		1	Pipe	
	1092 3013 12		ID 171	
	1092 3013 14		ID 255	
	1092 3013 14		ID 286	
1110	0147 1963 08	2	Hexagon bolt	
1120	1089 0575 54	1	Pressure transducer	
1130	0070 6002 06	AR	Plastic tube	
1140	0070 6002 03	AR	Plastic tube	
1150	0070 6002 03	AR	Plastic tube	
1160	0070 6002 03	AR	Plastic tube	
1170	1079 9926 02	1	Label	
1180	0070 6002 06	AR	Plastic tube	
1190	0581 0000 53	1	Fitting pipe	
1200	0070 6002 03	AR	Plastic tube	
1210	0581 0000 35	1	Fitting Pipe	
1220	0661 1000 38	1	Seal washer	
1230	0070 6002 03	AR	Plastic tube	
1240	0070 6002 03	AR	Plastic tube	
1250		2	WSD	
	2904 5000 69		WUX 800000 - WUX 806765	
	1092 2073 23		WUX 8067666666 - ...	
1260	0070 6002 03	1	Plastic tube	
1270	0852 0010 20	1	Ball valve	
1280	0605 8300 72	1	Adaptor	
1290	1614 5941 00	1	Flat gasket	
1300	1622 6605 00	1	Drain plate	
1310	0583 8120 95	1	Coupling	
1320	0581 0000 35	1	Pipe coupling	
1330	0661 1000 38	1	Seal	
1340	0581 0000 87	1	Coupling	
1350	0661 1000 38	1	Seal	
1360	0581 0000 35	1	Pipe coupling	
1370	0583 8120 95	1	Coupling	
1380	0583 8120 95	1	Coupling	

15

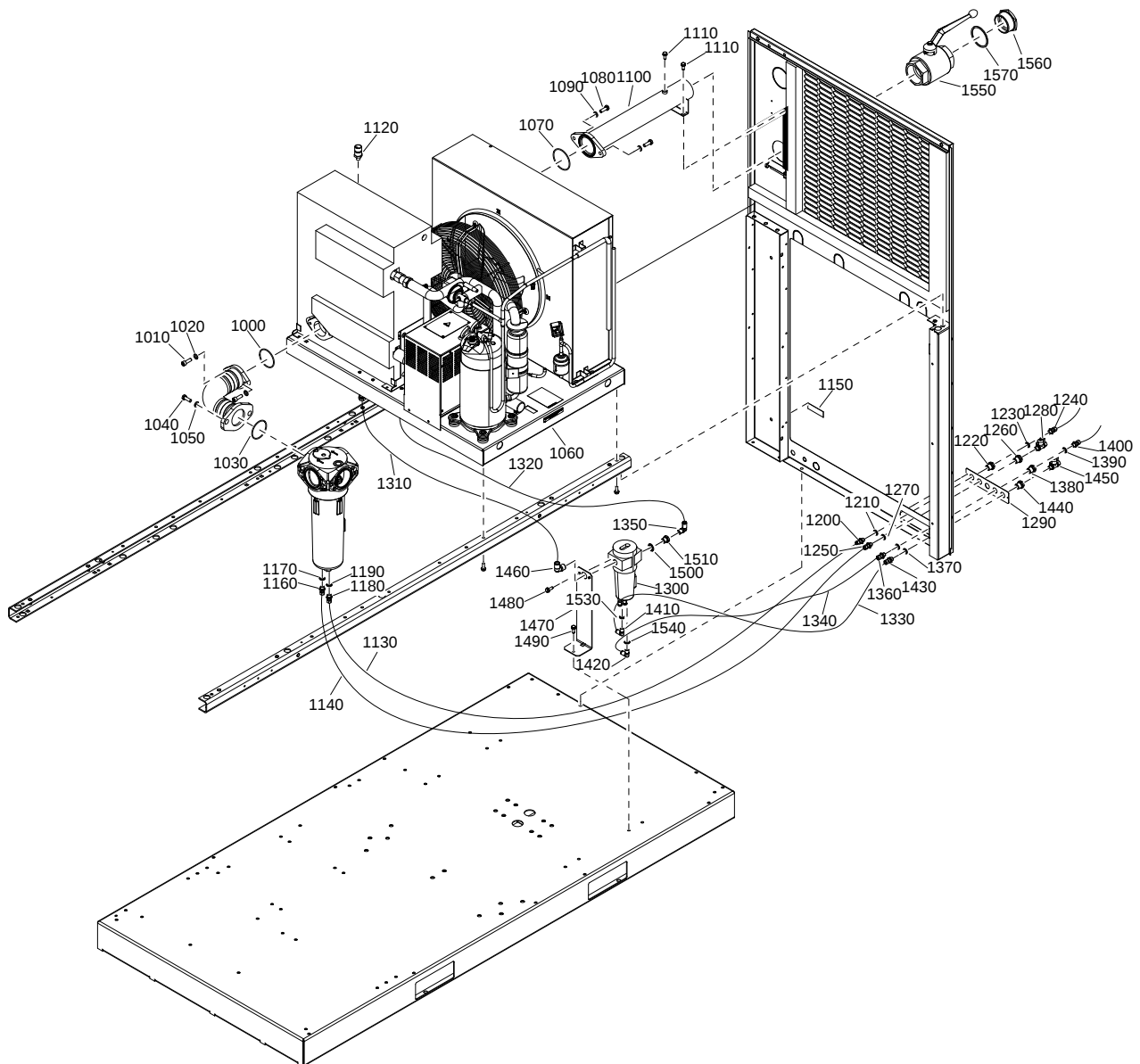


Air system - Air outlet - Full Feature - Air-cooled

15

Ref.	Part number	Qty	Name	Remarks
1390	0581 0000 35	1	Pipe coupling	
1400	0581 0000 87	1	Coupling	
1410	0852 0010 45	1	Ball valve	
1420	0583 8120 96	1	Coupling	
1430	1092 9007 32	1	Support	
1440	0147 1962 72	2	Bolt	
1450	0147 1962 72	1	Bolt	
1460	0661 1000 39	1	Seal	
1470	0605 8700 90	1	Bushing	
1490	0661 1000 38	1	Seal	
1500	0661 1000 38	1	Seal	
1510	0583 8120 95	1	Coupling	
1520	0581 0000 35	1	Pipe coupling	
1530	0661 1000 38	1	Seal	
1540	0581 0000 87	1	Coupling	
1550	0661 1000 38	1	Seal	
1560	0581 0000 35	1	Pipe coupling	
1570	0583 8120 95	1	Coupling	
1580	0583 8120 95	1	Coupling	
1590	0581 0000 35	1	Pipe coupling	
1600	0581 0000 87	1	Coupling	
1610	0852 0010 45	1	Ball valve	
1620	0583 8120 96	1	Coupling	
1630	1092 2200 01	1	Support	
1640	0147 1962 72	2	Bolt	
1650	0147 1962 72	1	Bolt	
1660	0661 1000 39	1	Seal	
1670	0686 3716 02	1	Plug	
1680	0661 1000 38	1	Seal	
1690	0661 1000 38	1	Seal	
1700	0661 1000 38	1	Seal	

16

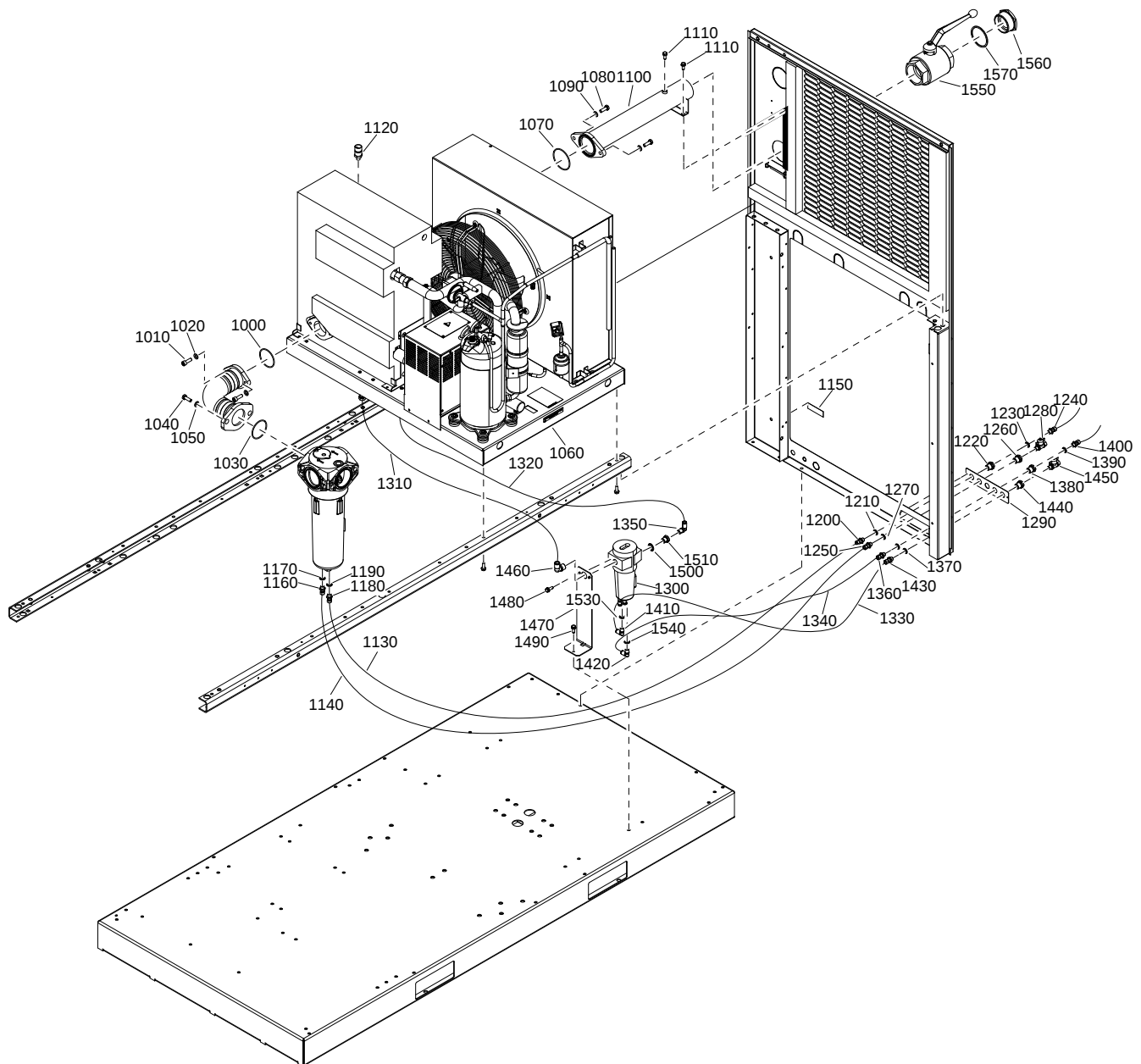


Air system - Air outlet - Full Feature - Water-cooled

16

Ref.	Part number	Qty	Name	Remarks
1000	0663 7138 00	1	O-ring	
1010	0211 1363 03	2	Screw	
1020	0301 2344 00	2	Washer	
1030	0663 7138 00	1	O-ring	
1040	0147 1363 03	2	Hexagon bolt	
1050	0301 2344 00	2	Washer	
1060	<<< >>>	1	Air dryer	
1070		1	O-ring	
	0663 2104 75		ID 171	
	0663 2104 98		ID 255	
	0663 2104 98		ID 286	
1080		2	Hexagon bolt	
	0147 1326 03		ID 171	
	0147 1363 03		ID 255	
	0147 1363 03		ID 286	
1090		2	Washer	
	0301 2335 00		ID 171	
	0301 2344 00		ID 255	
	0301 2344 00		ID 286	
1100		1	Pipe	
	1092 3013 12		ID 171	
	1092 3013 14		ID 255	
	1092 3013 14		ID 286	
1110	0147 1963 08	2	Hexagon bolt	
1120	1089 0575 54	1	Pressure transducer	
1130	0070 6002 03	AR	Plastic tube	
1140	0070 6002 03	AR	Plastic tube	
1150	1079 9926 02	1	Lable	
1160	0581 0000 35	1	Fitting pipe	
1170	0661 1000 38	1	Seal washer	
1180	0581 0000 35	1	Fitting pipe	
1190	0661 1000 38	1	Seal washer	
1200	0581 0000 35	1	Pipe coupling	
1210	0661 1000 38	1	Seal	
1220	0581 0000 87	1	Coupling	
1230	0661 1000 38	1	Seal	
1240	0581 0000 35	1	Pipe coupling	
1250	0581 0000 35	1	Pipe coupling	
1260	0581 0000 87	1	Coupling	
1270	0661 1000 38	1	Seal washer	
1280	0852 0010 45	1	Ball valve	
1290	1622 6605 00	1	Drain plate	
1300		1	WSD	
	2904 5000 69		WUX 800000 - WUX 806765	
	1092 2073 23		WUX 806766 - ...	
1310	0070 6002 06	AR	Plastic tube	
1320	0070 6002 03	AR	Plastic tube	
1330	0070 6002 03	AR	Plastic tube	
1340	0070 6002 03	AR	Plastic tube	
1350	0583 8120 95	1	Coupling	
1360	0581 0000 35	1	Pipe coupling	
1370	0661 1000 38	1	Seal	
1380	0581 0000 87	1	Coupling	
1390	0661 1000 38	1	Seal	

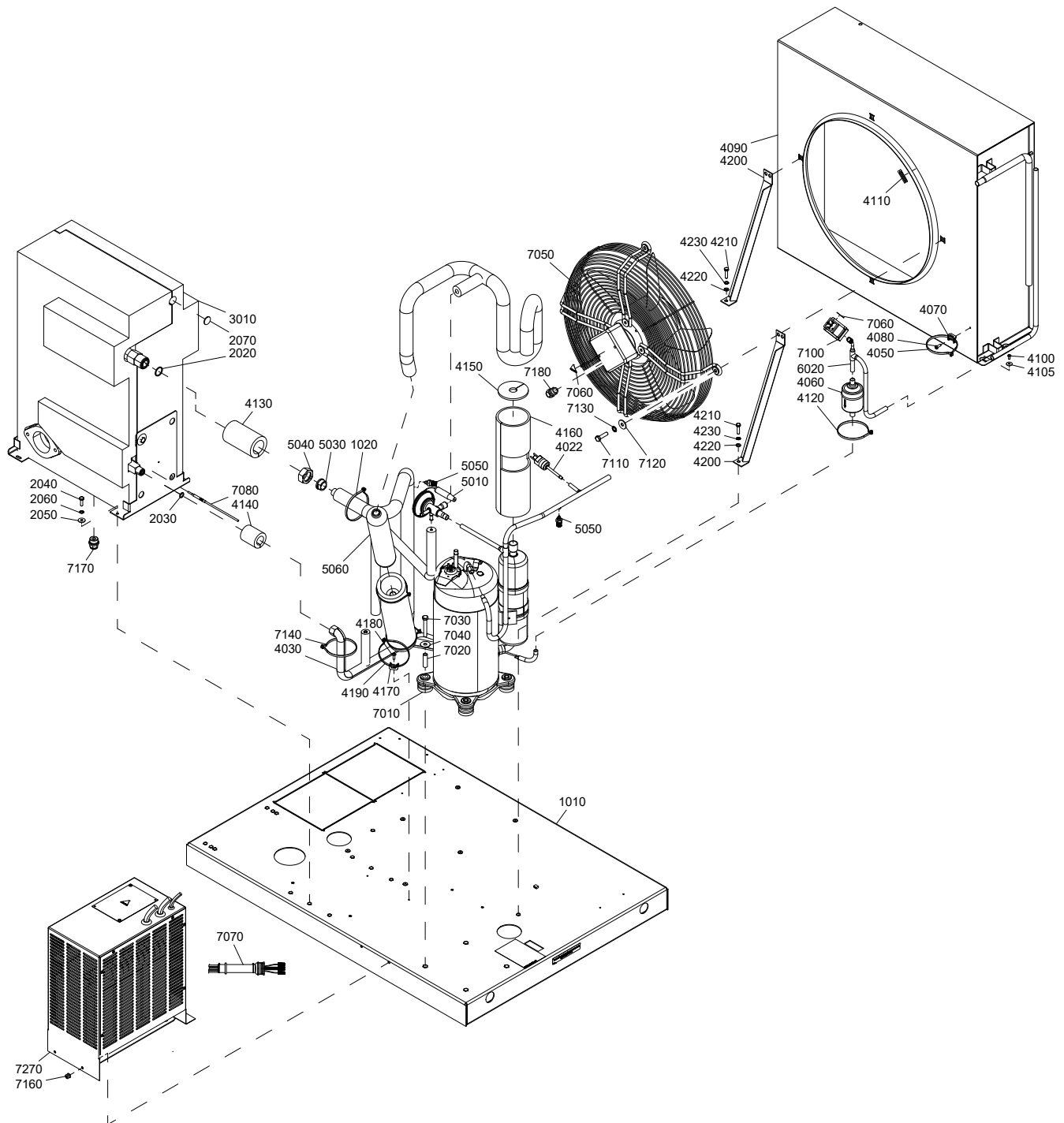
16



Air system - Air outlet - Full Feature - Water-cooled**16**

Ref.	Part number	Qty	Name	Remarks
1400	0581 0000 35	1	Pipe coupling	
1410	0583 8120 95	1	Coupling	
1420	0583 8120 95	1	Coupling	
1430	0581 0000 35	1	Pipe coupling	
1440	0581 0000 87	1	Coupling	
1450	0852 0010 45	1	Ball valve	
1460	0583 8120 96	1	Coupling	
1470	1092 9007 32	1	Support	
1480	0147 1962 72	2	Bolt	
1490	0147 1962 72	1	Bolt	
1500	0661 1000 39	1	Seal	
1510	0605 8700 90	1	Bushing	
1530	0661 1000 38	1	Seal	
1540	0661 1000 38	1	Seal	
1550	0852 0010 20	1	Ball valve	
1560	0605 8300 72	1	Adaptor	
1570	0653 1331 00	1	Flat gasket	

17

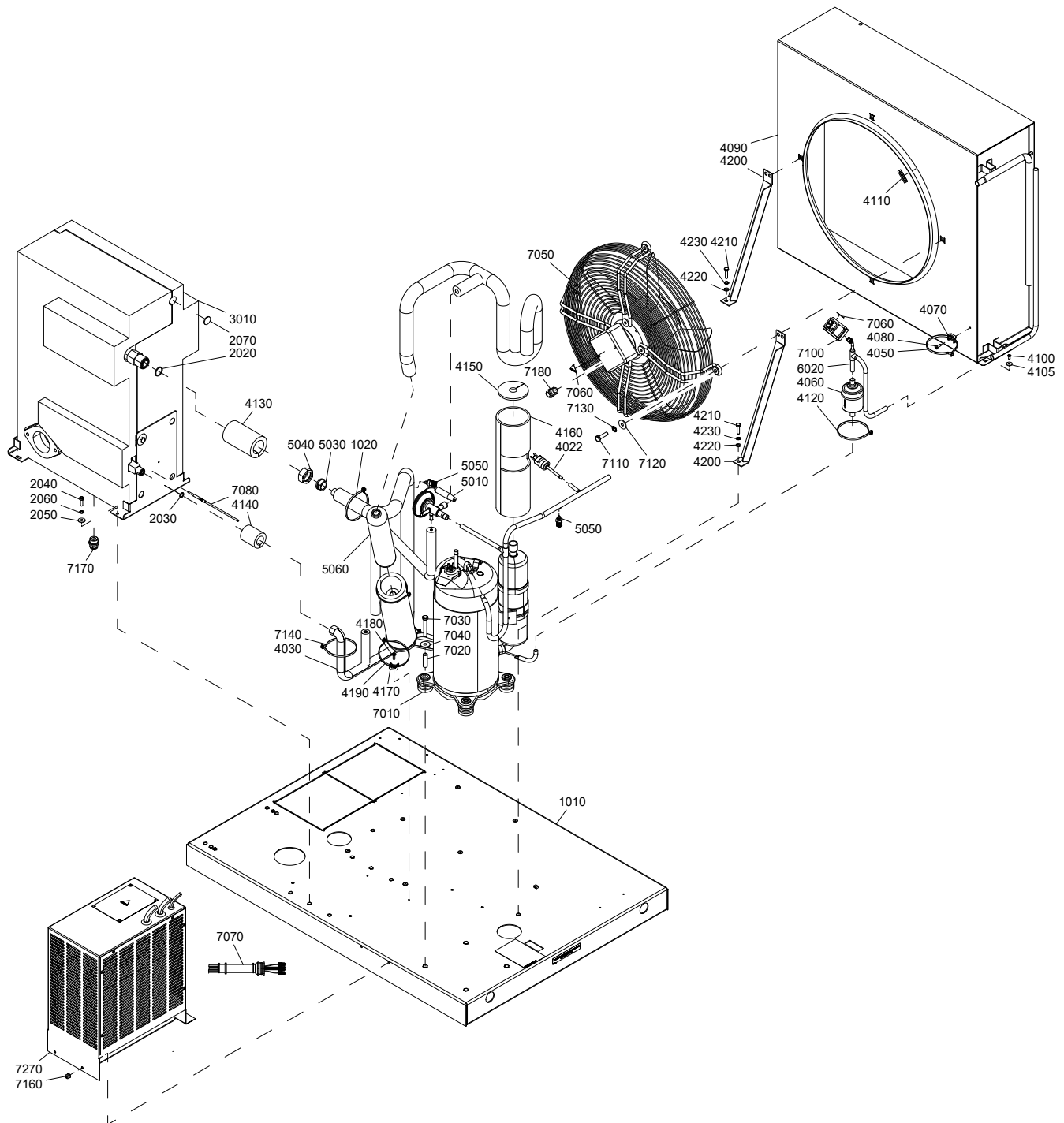


Air system - Air outlet - Full Feature - Air dryer 1)

17

Ref.	Part number	Qty	Name	Remarks
		1	Air dryer	
	8102 8301 41		ID 171 200V/50Hz 1ph	
	8102 8301 41		ID 171 230V/50Hz 1ph	
	8102 8301 58		ID 171 200V/60Hz 3ph	
	8102 8301 58		ID 171 230V/60Hz 3ph	
	8102 8314 20		ID 171 380V/60Hz 3ph	
	8102 8300 59		ID 171 400V/50Hz 3ph	
	8102 8301 17		ID 171 460V/60Hz 3Ph	
	8102 8314 38		ID 255 380V/60Hz 3ph	
	8102 8300 67		ID 255 400V/50Hz 3ph	
	8102 8301 25		ID 255 460V/60Hz 3Ph	
	8102 8314 46		ID 286 200V/50Hz 3ph	
	8102 8314 46		ID 286 230V/50Hz 3ph	
	8102 8314 53		ID 286 200V/60Hz 3ph	
	8102 8314 53		ID 286 230V/60Hz 3ph	
	8102 8314 61		ID 286 380V/60Hz 3ph	
	8102 8300 75		ID 286 400V/50Hz 3ph	
	8102 8301 33		ID 286 460V/60Hz 3Ph	
1010	1624 9506 80	• 1	Frame assy	
	1088 0803 27	•• 1	Grommet	
	0348 0111 06	•• 1	Connector	
	1079 9903 48	•• 1	Warning label	
	1079 9930 30	•• 1	Label	
1020	0348 0101 13	• 1	Cable tie	
2020	1617 0315 00	• 1	Ring	
2030	1617 0092 03	• 1	Ring	
2040	0147 1247 03	• 4	Hexagon bolt	
2050	0300 0274 64	• 4	Washer	
2060	0333 3220 00	• 4	Washer	
2070	1624 2451 00	• 2	Insulation	
3010		• 1	Heat exchanger	
	1603 6401 00		ID 171	
	1603 6401 01		ID 255	
	1603 6401 02		ID 286	
3022	1089 9139 16	• 1	Switch	
3030		• 1	Capillary assy	
	1624 9617 05		ID 171 200-230V/50Hz	
	1624 9617 04		ID 171 200-230V/60Hz	
	1624 9617 04		ID 171 380V/60Hz	
	1624 9617 05		ID 171 400V/50Hz	
	1624 9617 04		ID 171 460V/60Hz	
	1624 9617 05		ID 171 500V/50Hz	
	1624 9617 04		ID 171 575V/60Hz	
	1624 9733 05		ID 255 380V/60Hz	
	1624 9733 08		ID 255 400V/50Hz	
	1624 9733 05		ID 255 460V/60Hz	
	1624 9733 06		ID 286 200-230V/50Hz	
	1624 9733 05		ID 286 200-230V/60Hz	
	1624 9733 05		ID 286 380V/60Hz	
	1624 9733 06		ID 286 400V/50Hz	
	1624 9733 05		ID 286 460V/60Hz	
	1624 9733 06		ID 286 500V/50Hz	
	1624 9733 05		ID 286 575V/60Hz	

17



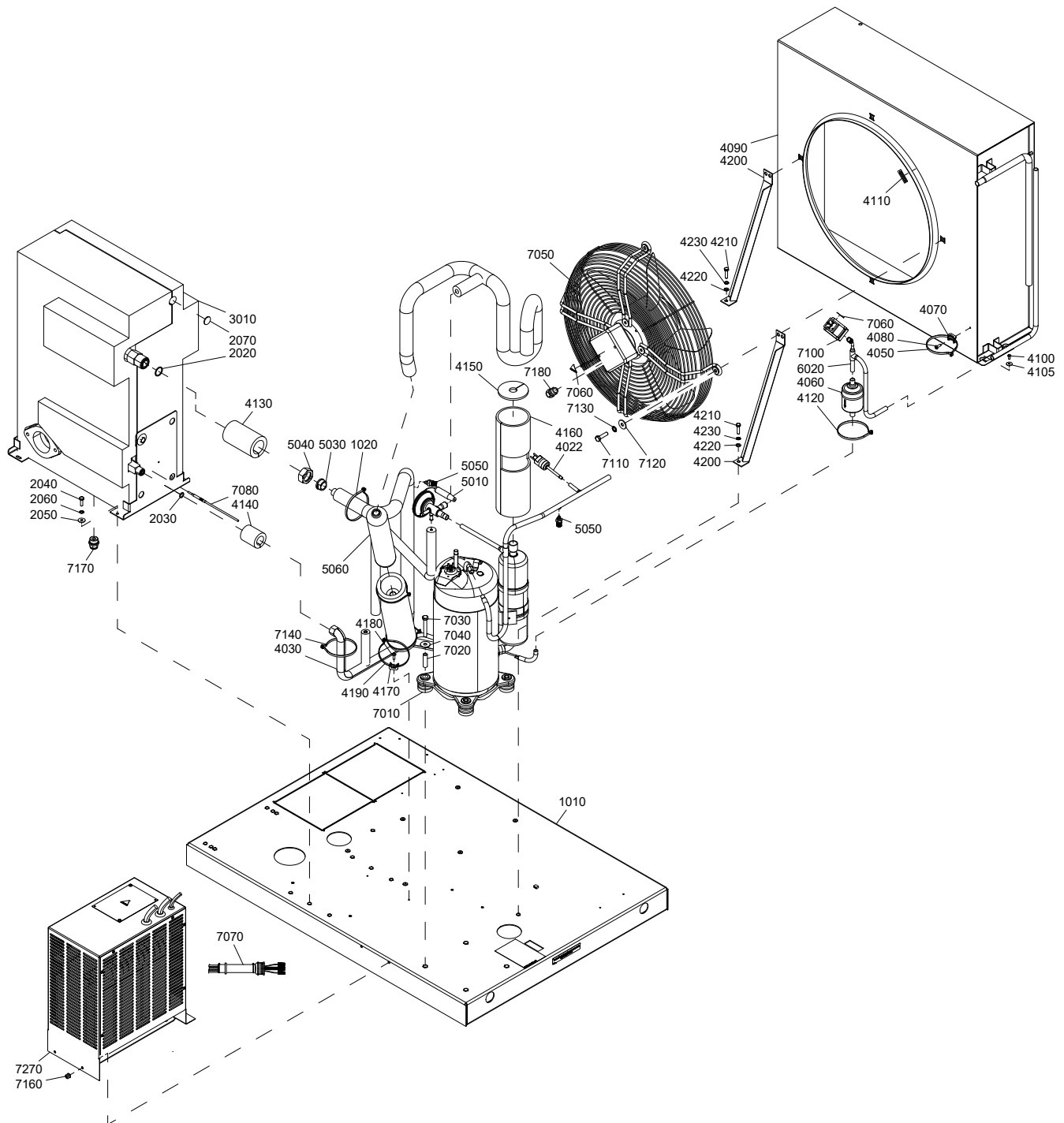
9820 9785 56

Air system - Air outlet - Full Feature - Air dryer 1)

17

Ref.	Part number	Qty	Name	Remarks
3050	0348 0101 13	• 1	Cable tie	
3060	1624 2293 00	• 1	Filter dryer	
3070	0348 0110 03	• 1	Anchor plate	
3080	0226 3343 07	• 1	Screw	
3090		• 1	Condenser	
	1624 9500 00		ID 171	
	1624 9921 00		ID 255	
	1624 9921 00		ID 286	
3100	0226 3256 00	• 4	Screw	
3105	0300 0274 70	• 4	Washer	
3110	1617 2385 00	• 1	Rotation arrow	
3120	0348 0101 13	• 1	Cable tie	
3130		• 2	Insulation	
	1624 2386 00		ID 171	
	1624 2386 00		ID 255	
	1624 9718 00		ID 286	
3140	1617 2361 00	• 1	Insulation thermal	
3150	1624 9614 00	• 1	Insulation thermal	
3160		• 1	Insulation thermal	
	1624 9711 00		ID 171	
	1624 9712 00		ID 255	
	1624 9712 00		ID 286	
3170	0348 0110 03	• 1	Anchor plate	
3180	0226 3343 07	• 1	Screw	
3190	0348 0101 13	• 1	Cable tie	
3200		2	Support	
	1624 9983 00		ID 255	
	1624 9983 00		ID 286	
3210		• 2	Hexagon bolt	
	0147 1249 03		ID 255	
	0147 1249 03		ID 286	
3220		• 2	Washer	
	0301 2321 00		ID 255	
	0301 2321 00		ID 286	
3230		• 2	Lock washer	
	0333 3120 00		ID 255	
	0333 3120 00		ID 286	
		• 1	Pipe assy	
	1624 9605 00		ID 171 200-230V/50Hz	
	1624 9605 00		ID 171 200-230V/60Hz	
	1624 9605 00		ID 171 380V/60Hz	
	1624 9605 00		ID 171 400V/50Hz	
	1624 9605 00		ID 171 460V/60Hz	
	1624 9605 00		ID 171 500V/50Hz	
	1624 9605 00		ID 171 575V/60Hz	
	1624 9731 00		ID 255 380V/60Hz	
	1624 9728 00		ID 255 400V/50Hz	
	1624 9731 00		ID 255 460V/60Hz	
	1624 9729 00		ID 286 200-230V/50Hz	
	1624 9732 00		ID 286 200-230V/60Hz	
	1624 9732 00		ID 286 380V/60Hz	
	1624 9729 00		ID 286 400V/50Hz	
	1624 9732 00		ID 286 460V/60Hz	

17

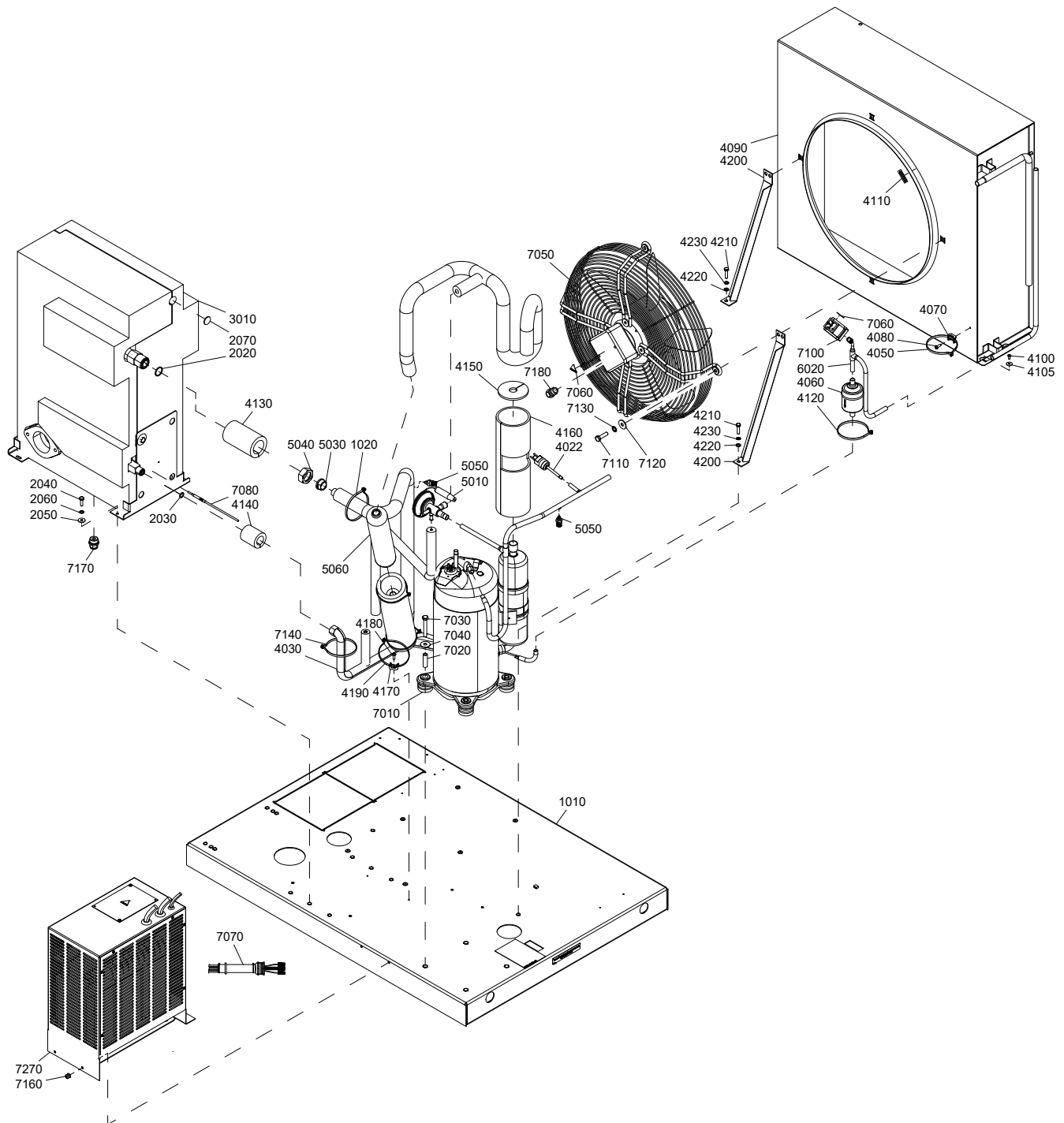


Air system - Air outlet - Full Feature - Air dryer 1)

17

Ref.	Part number	Qty	Name	Remarks
	1624 9729 00		ID 286 500V/50Hz	
	1624 9732 00		ID 286 575V/60Hz	
5010	1624 2486 02	•• 1	HGB valve	
5030	1617 0107 00	•• 1	Sleeve	
5040	1617 0314 00	•• 1	Nut	
5050		•• 1	Schrader valve	
	1624 9352 00		ID 171 200-230V/50Hz	
	1624 9352 00		ID 171 200-230V/60Hz	
	1624 9352 00		ID 171 380V/60Hz	
	1624 9352 00		ID 171 400V/50Hz	
	1624 9352 00		ID 171 460V/60Hz	
	1624 9352 00		ID 171 500V/50Hz	
	1624 9352 00		ID 171 575V/60Hz	
	1619 5563 07		ID 255 380V/60Hz	
	1624 9352 00		ID 255 400V/50Hz	
	1619 5563 07		ID 255 460V/60Hz	
	1624 9352 00		ID 286 200-230V/50Hz	
	1624 9352 00		ID 286 200-230V/60Hz	
	1624 9352 00		ID 286 380V/60Hz	
	1624 9352 00		ID 286 400V/50Hz	
	1624 9352 00		ID 286 460V/60Hz	
	1624 9352 00		ID 286 500V/50Hz	
	1624 9352 00		ID 286 575V/60Hz	
5060	1624 9694 00	•• 1	Separator	
6020	1624 9517 00	• 1	Pipe assy	
	1624 9352 00	•• 1	Schraeder Valve	
7010		• 1	Refr. compressor	
	1624 2615 08		ID 171 200-230V/50Hz	
	1624 2615 06		ID 171 200-230V/60Hz	
	1624 2615 06		ID 171 380V/60Hz	
	1624 2615 08		ID 171 400V/50Hz	
	1624 2615 06		ID 171 460V/60Hz	
	1624 2615 08		ID 171 500V 50HZ 3PH	
	1624 2615 06		ID 171 575V 60HZ 3PH	
	1617 4638 00		ID 255 380V/60Hz	
	1617 4640 00		ID 255 400V/50Hz	
	1617 4638 00		ID 255 460V/60Hz	
	1617 4640 00		ID 286 200-230V/50Hz	
	1617 4638 00		ID 286 200-230V/60Hz	
	1617 4638 00		ID 286 380V/60Hz	
	1617 4640 00		ID 286 400V/50Hz	
	1617 4638 00		ID 286 460V/60Hz	
	1617 4640 00		ID 286 500V/50Hz	
	1617 4638 00		ID 286 575V/60Hz	
7020	1624 2698 00	• 4	Bushing	
7030	0147 1331 03	• 4	Hexagon bolt	
7040	0300 8019 00	• 4	Washer	
7050		• 1	Fan assy	
	1624 2390 80		ID 171 200-230V/50Hz	
	1624 2037 80		ID 171 200-230V/60Hz	
	1624 2390 80		ID 171 380V/60Hz	
	1624 2390 80		ID 171 400V/50Hz	
	1624 2037 80		ID 171 460V/60Hz	
	1624 2390 80		ID 171 500V 50HZ 3PH	

17



Air system - Air outlet - Full Feature - Air dryer 1)

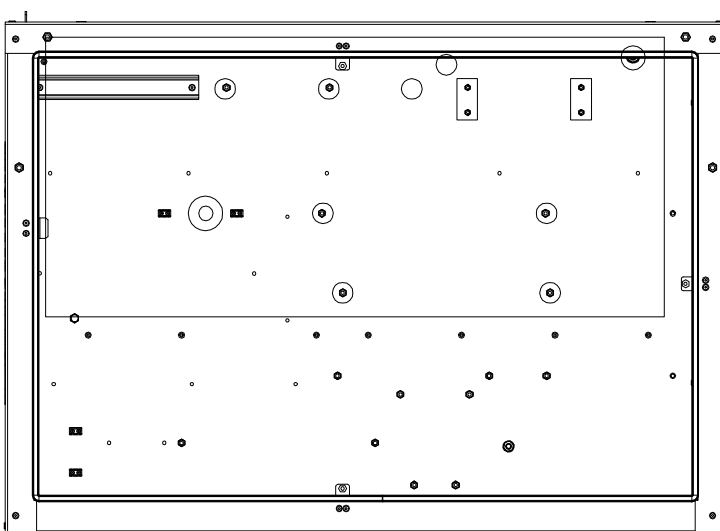
17

Ref.	Part number	Qty	Name	Remarks
	1624 2037 80		ID 171 575V 60HZ 3PH	
	1624 9608 00		ID 255 380V/60Hz	
	1624 9608 00		ID 255 400V/50Hz	
	1624 9609 00		ID 255 460V/60Hz	
	1624 9608 00		ID 286 200-230V/50Hz	
	1624 9609 00		ID 286 200-230V/60Hz	
	1624 9608 00		ID 286 380V/60Hz	
	1624 9608 00		ID 286 400V/50Hz	
	1624 9609 00		ID 286 460V/60Hz	
	1624 9608 00		ID 286 500V/50Hz	
	1624 9609 00		ID 286 575V/60Hz	
7060	1088 1001 01	• 4	Warning mark	
7070		• 1	Wiring	
	1624 1940 00		IEC	
	1624 9646 00		UL-cUL	
7080	1617 3077 90	• 1	Temp. sensor	
7090	1617 0128 00	• AR	Heat conducting pasta	
7100	1624 9622 00	• 1	Pressure switch	
7110		• 4	Hexagon bolt	
	0147 1247 03		ID 171	
	0147 1326 03		ID 255	
	0147 1326 03		ID 286	
7120		• 4	Washer	
	0300 0274 64		ID 171	
	0300 8019 00		ID 255	
	0300 8019 00		ID 286	
7130		• 4	Washer	
	0333 3220 00		ID 171	
	0333 3227 00		ID 255	
	0333 3227 00		ID 286	
7140	0348 0101 13	• 4	Cable tie	
7160		• 4	Rivet	
	0129 3270 38		ID 171	
	0129 3270 38		ID 286	
7170	0583 8100 71	• 1	Fitting pipe	
7180		• 1	Cable gland	
	0698 5140 72		ID 171	
7270		• 1	Transformer	
	1624 9923 00		ID 171 200-230V/50Hz	
	1624 9924 00		ID 171 200-230V/60Hz	
	1624 9594 00		ID 171 500V/50Hz	
	1624 9602 00		ID 171 575V/60Hz	
	1624 9925 00		ID 286 200-230V/50Hz	
	1624 9939 00		ID 286 200-230V/60Hz	
	1624 9603 00		ID 286 500V/50Hz	
	1624 9604 00		ID 286 575V/60Hz	
	1624 9978 00		ID 286 380V/60Hz	

1) Refrigerant R410A

Technical drawing of a control cabinet layout (Fig. 1) showing the front view. The cabinet is divided into several sections with components and their dimensions:

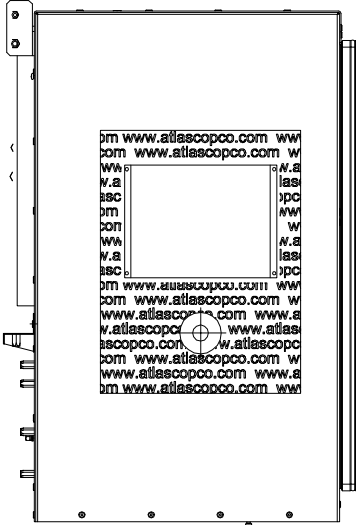
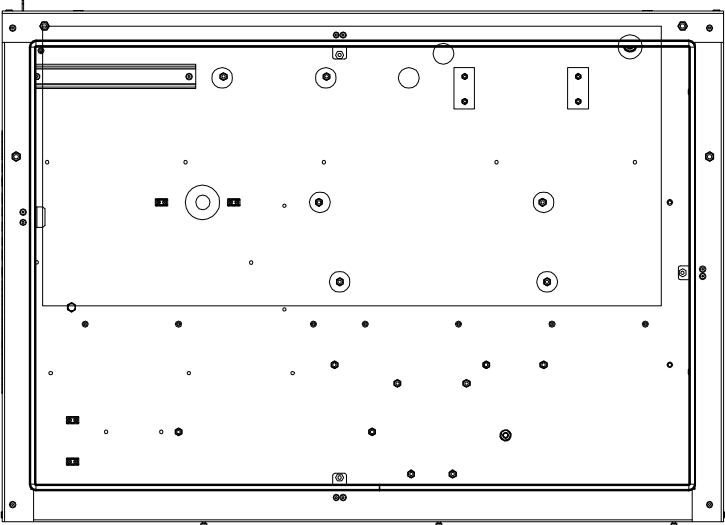
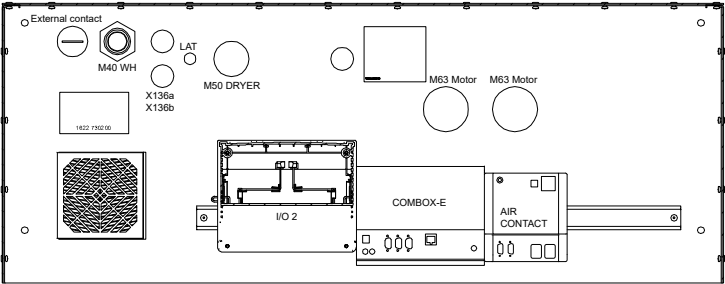
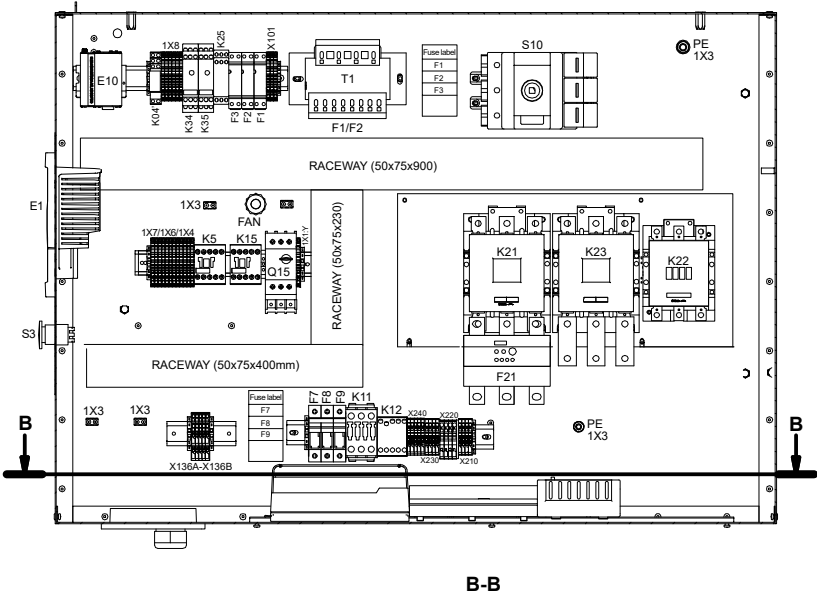
- Top Section:**
 - Left: E10 terminal block, K24, K34, K33, K25, K101, F1, F2, F3, T1, F1/F2, S10, PE 1X3.
 - Center: RACEWAY (50x75x900).
 - Right: F1, F2, F3, S10, PE 1X3.
- Middle Section:**
 - Left: E1 terminal block, 1X3, FAN, K5, K15, K17, K18, K19, K20, K21, K22, K23, K24, K25, K26, K27, K28, K29, K30, K31, K32, K33, K34, K35, K36, K37, K38, K39, K40, K41, K42, K43, K44, K45, K46, K47, K48, K49, K50, K51, K52, K53, K54, K55, K56, K57, K58, K59, K60, K61, K62, K63, K64, K65, K66, K67, K68, K69, K70, K71, K72, K73, K74, K75, K76, K77, K78, K79, K80, K81, K82, K83, K84, K85, K86, K87, K88, K89, K90, K91, K92, K93, K94, K95, K96, K97, K98, K99, K100, K101, K102, K103, K104, K105, K106, K107, K108, K109, K110, K111, K112, K113, K114, K115, K116, K117, K118, K119, K120, K121, K122, K123, K124, K125, K126, K127, K128, K129, K130, K131, K132, K133, K134, K135, K136, K137, K138, K139, K140, K141, K142, K143, K144, K145, K146, K147, K148, K149, K150, K151, K152, K153, K154, K155, K156, K157, K158, K159, K160, K161, K162, K163, K164, K165, K166, K167, K168, K169, K170, K171, K172, K173, K174, K175, K176, K177, K178, K179, K180, K181, K182, K183, K184, K185, K186, K187, K188, K189, K190, K191, K192, K193, K194, K195, K196, K197, K198, K199, K200, K201, K202, K203, K204, K205, K206, K207, K208, K209, K210, K211, K212, K213, K214, K215, K216, K217, K218, K219, K220, K221, K222, K223, K224, K225, K226, K227, K228, K229, K230, K231, K232, K233, K234, K235, K236, K237, K238, K239, K240, K241, K242, K243, K244, K245, K246, K247, K248, K249, K250, K251, K252, K253, K254, K255, K256, K257, K258, K259, K260, K261, K262, K263, K264, K265, K266, K267, K268, K269, K270, K271, K272, K273, K274, K275, K276, K277, K278, K279, K280, K281, K282, K283, K284, K285, K286, K287, K288, K289, K290, K291, K292, K293, K294, K295, K296, K297, K298, K299, K300, K301, K302, K303, K304, K305, K306, K307, K308, K309, K310, K311, K312, K313, K314, K315, K316, K317, K318, K319, K320, K321, K322, K323, K324, K325, K326, K327, K328, K329, K330, K331, K332, K333, K334, K335, K336, K337, K338, K339, K340, K341, K342, K343, K344, K345, K346, K347, K348, K349, K350, K351, K352, K353, K354, K355, K356, K357, K358, K359, K360, K361, K362, K363, K364, K365, K366, K367, K368, K369, K370, K371, K372, K373, K374, K375, K376, K377, K378, K379, K380, K381, K382, K383, K384, K385, K386, K387, K388, K389, K390, K391, K392, K393, K394, K395, K396, K397, K398, K399, K400, K401, K402, K403, K404, K405, K406, K407, K408, K409, K410, K411, K412, K413, K414, K415, K416, K417, K418, K419, K420, K421, K422, K423, K424, K425, K426, K427, K428, K429, K430, K431, K432, K433, K434, K435, K436, K437, K438, K439, K440, K441, K442, K443, K444, K445, K446, K447, K448, K449, K450, K451, K452, K453, K454, K455, K456, K457, K458, K459, K460, K461, K462, K463, K464, K465, K466, K467, K468, K469, K470, K471, K472, K473, K474, K475, K476, K477, K478, K479, K480, K481, K482, K483, K484, K485, K486, K487, K488, K489, K490, K491, K492, K493, K494, K495, K496, K497, K498, K499, K500, K501, K502, K503, K504, K505, K506, K507, K508, K509, K510, K511, K512, K513, K514, K515, K516, K517, K518, K519, K520, K521, K522, K523, K524, K525, K526, K527, K528, K529, K530, K531, K532, K533, K534, K535, K536, K537, K538, K539, K540, K541, K542, K543, K544, K545, K546, K547, K548, K549, K550, K551, K552, K553, K554, K555, K556, K557, K558, K559, K560, K561, K562, K563, K564, K565, K566, K567, K568, K569, K570, K571, K572, K573, K574, K575, K576, K577, K578, K579, K580, K581, K582, K583, K584, K585, K586, K587, K588, K589, K590, K591, K592, K593, K594, K595, K596, K597, K598, K599, K600, K601, K602, K603, K604, K605, K606, K607, K608, K609, K610, K611, K612, K613, K614, K615, K616, K617, K618, K619, K620, K621, K622, K623, K624, K625, K626, K627, K628, K629, K630, K631, K632, K633, K634, K635, K636, K637, K638, K639, K640, K641, K642, K643, K644, K645, K646, K647, K648, K649, K650, K651, K652, K653, K654, K655, K656, K657, K658, K659, K660, K661, K662, K663, K664, K665, K666, K667, K668, K669, K670, K671, K672, K673, K674, K675, K676, K677, K678, K679, K680, K681, K682, K683, K684, K685, K686, K687, K688, K689, K690, K691, K692, K693, K694, K695, K696, K697, K698, K699, K700, K701, K702, K703, K704, K705, K706, K707, K708, K709, K710, K711, K712, K713, K714, K715, K716, K717, K718, K719, K720, K721, K722, K723, K724, K725, K726, K727, K728, K729, K730, K731, K732, K733, K734, K735, K736, K737, K738, K739, K740, K741, K742, K743, K744, K745, K746, K747, K748, K749, K750, K751, K752, K753, K754, K755, K756, K757, K758, K759, K760, K761, K762, K763, K764, K765, K766, K767, K768, K769, K770, K771, K772, K773, K774, K775, K776, K777, K778, K779, K780, K781, K782, K783, K784, K785, K786, K787, K788, K789, K790, K791, K792, K793, K794, K795, K796, K797, K798, K799, K800, K801, K802, K803, K804, K805,



Cubicle - 200V, 230V

18

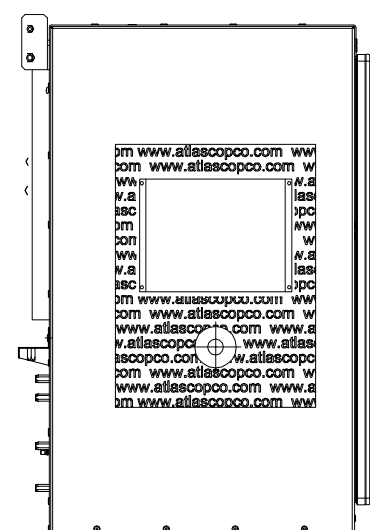
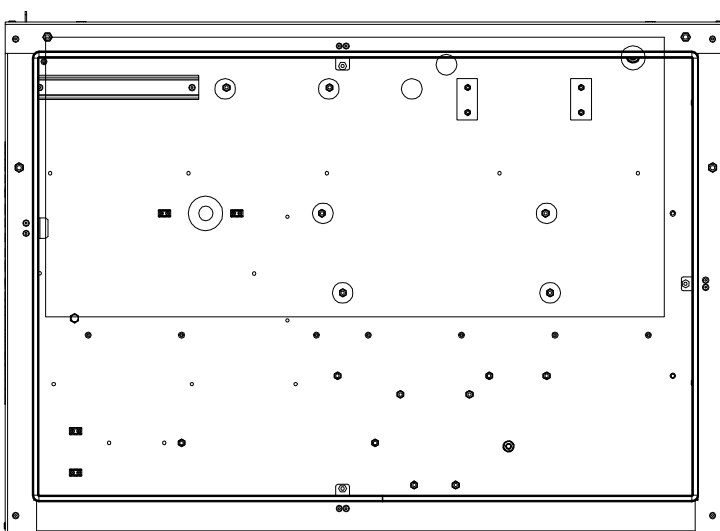
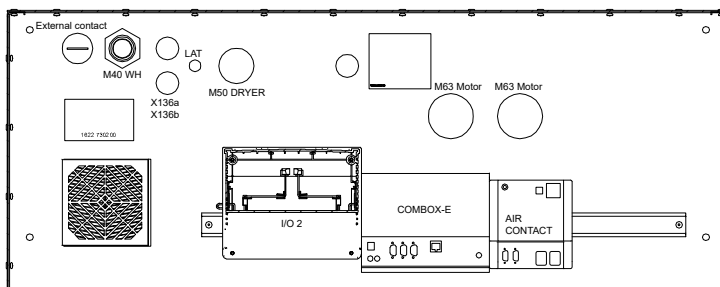
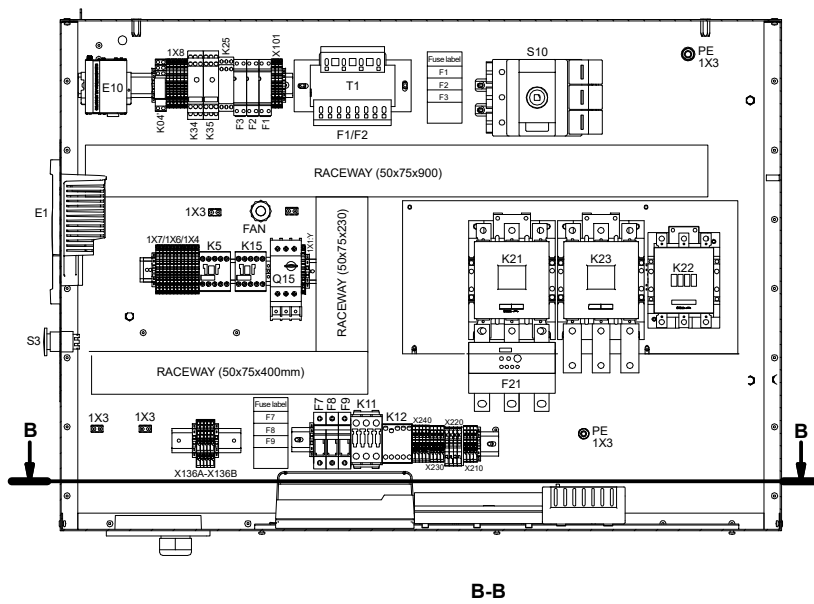
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		1	Cubicle	
	1092 3011 07		GA 55 200/220/230V 50/60Hz	
	1092 3011 08		GA 55+ 200/220/230V 50/60Hz	
	1092 3011 09		GA 75 200/220/230V 50/60Hz	
	1092 3011 09		GA 75+ 200/220/230V 50/60Hz	
	1092 3011 11		GA 90 230V 50/60Hz	
-	1092 3012 38	• 1	Assembly drawing	
-	9829 3066 00	• 1	Service diagram	
-	1092 3012 48	• 1	Wire harness	
F1-F3		• 3	Fuse holder	
	1092 0002 53		1092 3011 07	
	1092 0002 53		1092 3011 08	
	1092 0002 53		1092 3011 09	
	1092 0002 53		1092 3011 11	
F3		• 1	Fuse link	
	1091 6365 24		1092 3011 11	
	1092 0002 53		1092 3011 07	
	1092 0002 53		1092 3011 08	
	1092 0002 53		1092 3011 09	
F4		• 1	Fuse link	
	1089 9168 96		1092 3011 07	
	1089 9168 96		1092 3011 08	
F4-F6		• 3	Fuse holder	
	1091 6364 16		1092 3011 07	
	1091 6364 16		1092 3011 08	
	1091 6364 16		1092 3011 09	
	1091 6364 16		1092 3011 11	
F5-F6		• 2	Fuse link	
	1089 9168 96		1092 3011 07	
	1089 9168 96		1092 3011 08	
	1089 9168 96		1092 3011 09	
	1089 9168 96		1092 3011 11	
F7-F8-F9		• 3	Fuse	
	1089 0612 30		1092 2017 15	
	1091 6365 61		1092 2017 14	
F7-F8-F9		• 3	Fuse holder	
	1092 0002 53		1092 2017 15	
	1092 0002 53		1092 2017 14	
K5		• 1	Contactor	
	1089 9421 07		1092 3011 07	
	1089 9421 07		1092 3011 08	
	1089 9421 07		1092 3011 09	
	1089 9421 07		1092 3011 11	
K11		• 1	Contactor	
	1089 9421 23		1092 2017 14	
	1089 9415 26		1092 2017 15	
K12		• 1	Contactor	
	1089 9421 07		1092 2017 14	
	1089 9421 07		1092 2017 15	
K21		•	Contact block	
	1089 9601 83	4	1092 3011 07	
	1089 9601 83	4	1092 3011 08	
	1089 9601 83	4	1092 3011 09	
	1089 9601 83	4	1092 3011 11	



Cubicle - 200V, 230V

18

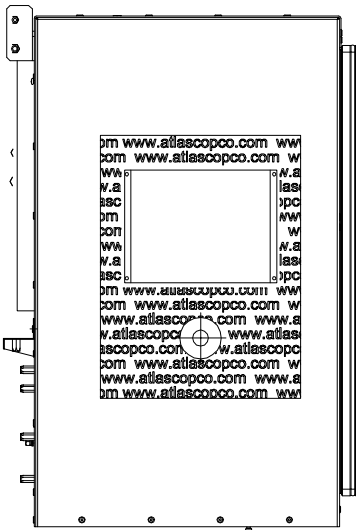
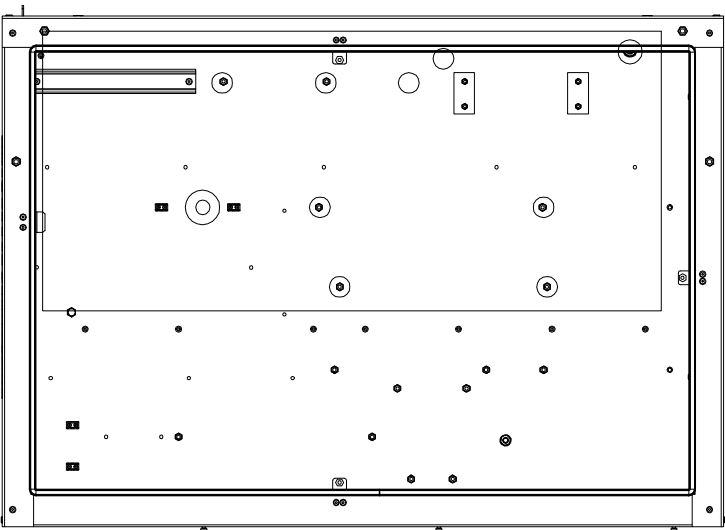
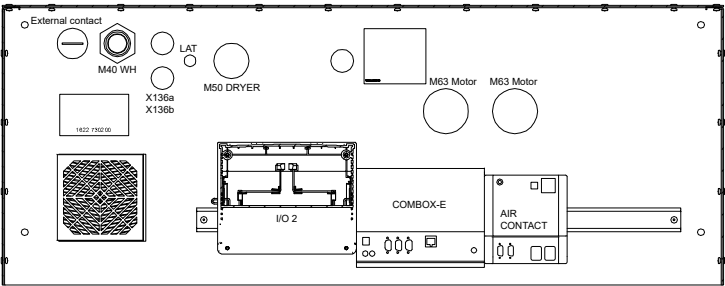
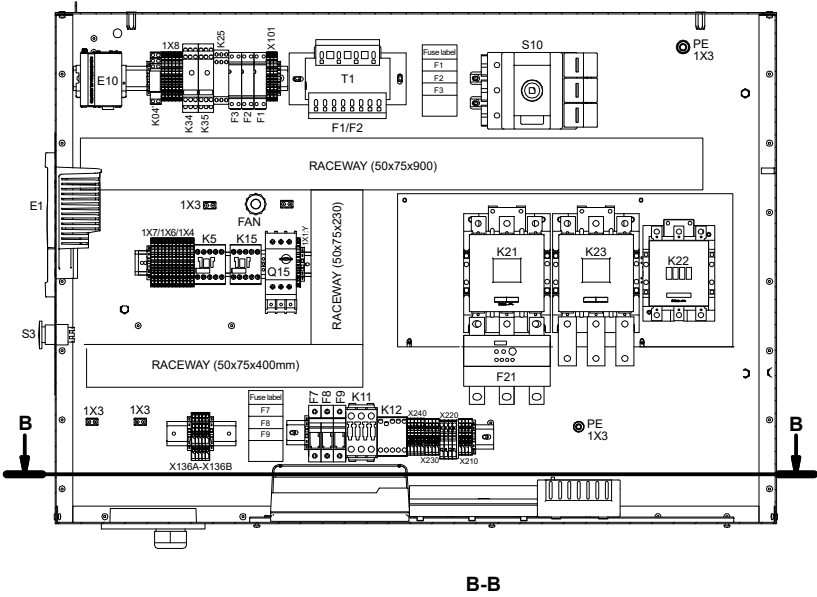
Ref.	Part number	Qty	Name	Remarks
K21-K23	•	2	Contactor	
	1089 9421 34		1092 3011 07	
	1089 9421 34		1092 3011 08	
	1089 9421 35		1092 3011 09	
	1089 9421 36		1092 3011 11	
K22	•	1	Contactor	
	1089 9421 34		1092 3011 11	
	1089 9421 16		1092 3011 07	
	1089 9421 17		1092 3011 08	
	1089 9421 18		1092 3011 09	
K22	•	1	Contact block	
	1089 9601 83		1092 3011 07	
	1089 9601 83		1092 3011 08	
	1089 9601 84		1092 3011 07	
K23	•	1	Contact block	
K25	•	1	Phase sequence relay	
	1089 9575 16		1092 3011 07	
	1089 9575 16		1092 3011 08	
	1089 9575 16		1092 3011 09	
	1089 9575 16		1092 3011 11	
M5	•	1	Air inlet	
	1089 9475 10		1092 3011 07	
	1089 9475 10		1092 3011 08	
	1089 9475 10		1092 3011 09	
	1089 9475 10		1092 3011 11	
MSA	•	1	Cubicle box assembly	
	1092 3012 38		1092 3011 07	
	1092 3012 38		1092 3011 08	
	1092 3012 38		1092 3011 09	
	1092 3012 38		1092 3011 11	
Q15	•	1	Circuit breaker	
	1089 9203 70		1092 3011 07	
	1089 9203 70		1092 3011 08	
	1089 9203 70		1092 3011 09	
	1089 9203 71		1092 3011 11	
S3	•	1	Emergency Stop push button	
	1089 0362 51		1092 3011 07	
	1089 0362 51		1092 3011 08	
	1089 0362 51		1092 3011 09	
	1089 0362 51		1092 3011 11	
T1	•	1	Transformer	
	1089 9437 88		1092 3011 07	
	1089 9437 88		1092 3011 08	
	1089 9437 90		1092 3011 09	
	1089 9437 90		1092 3011 11	
1X0	•		Terminal	
	1092 0755 13	1	1092 3011 07	
	1092 0755 13	1	1092 3011 09	
1X1:Y	•	1	Terminal	
	1089 9427 49		1092 3011 07	
	1089 9427 49		1092 3011 08	
	1089 9427 49		1092 3011 09	
	1089 9427 49		1092 3011 11	



Cubicle - 200V, 230V

18

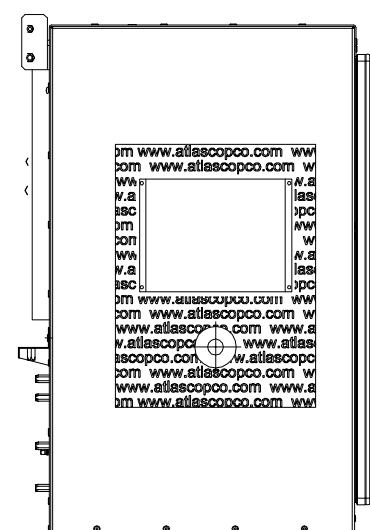
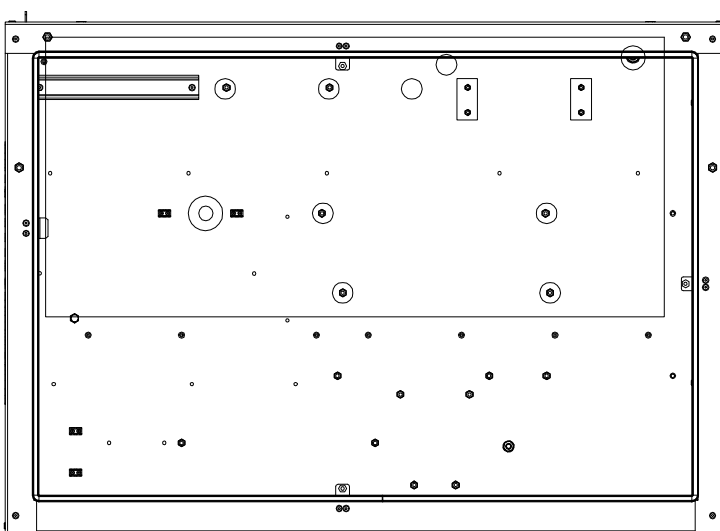
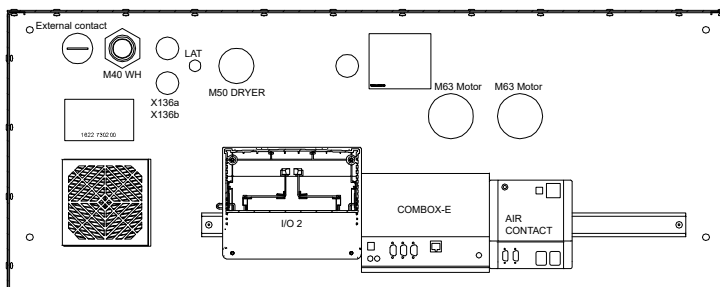
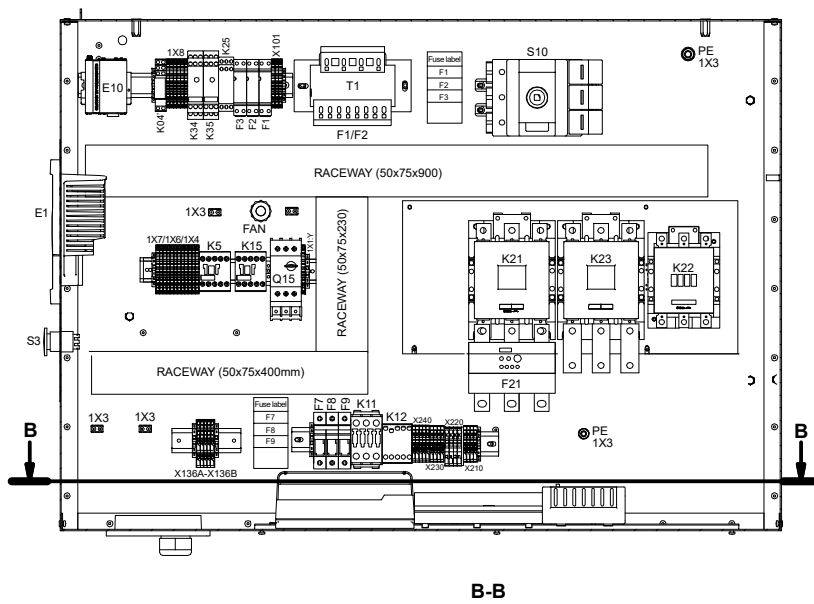
Ref.	Part number	Qty	Name	Remarks
1X4-1X6-1X7	•	19	Terminal	
	1089 0577 48		1092 3011 11	
	1089 0577 48		1092 3011 07	
	1089 0577 48		1092 3011 08	
	1089 0577 48		1092 3011 09	
2X28	•	1	Connector female	
	1088 0037 80		1092 3011 07	
	1088 0037 80		1092 3011 08	
	1088 0037 80		1092 3011 09	
	1088 0037 80		1092 3011 11	
2X30	•	1	Connector female	
	1088 0031 32		1092 3011 07	
	1088 0031 32		1092 3011 08	
	1088 0031 32		1092 3011 09	
	1088 0031 32		1092 3011 11	
2X31	•	1	Connector female	
	1088 0031 26		1092 3011 07	
	1088 0031 26		1092 3011 08	
	1088 0031 26		1092 3011 09	
	1088 0031 26		1092 3011 11	
X136a-X136b	•		Connector female	
	1088 0037 15	1	1092 3011 07	
	1088 0037 15	1	1092 3011 08	
	1088 0037 15	1	1092 3011 09	
	1088 0037 15	1	1092 3011 11	
	1088 0037 16	1	1092 3011 07	
	1088 0037 16	1	1092 3011 08	
	1088 0037 16	1	1092 3011 09	
	1088 0037 16	1	1092 3011 11	
	1088 0038 18	3	1092 3011 07	
	1088 0038 18	3	1092 3011 08	
	1088 0038 18	3	1092 3011 09	
	1088 0038 18	3	1092 3011 11	
	1088 0037 17	1	1092 3011 07	
	1088 0037 17	1	1092 3011 08	
	1088 0037 17	1	1092 3011 09	
	1088 0037 17	1	1092 3011 11	
X210 - X220 - X240	•		Terminal/Connector	
	1088 0039 03	3	1092 2017 14	
	1088 0039 03	3	1092 2017 15	
	1088 0039 04	10	1092 2017 14	
	1088 0039 04	10	1092 2017 15	
X210 - X220 - X240	•	3	Intermediate end plate	
	1088 0039 02		1092 2017 14	
	1088 0039 02		1092 2017 15	
X210:1-3 X220:1-2 X240:2-3-4	•	7	Coding key	
	1088 0037 99		1092 2017 14	
	1088 0037 99		1092 2017 15	
X220	•		Terminal/Connector	
	1089 9427 08	3	1092 2017 15	
	1089 9427 42	1	1092 2017 15	
X220	•	1	Intermediate End Plate	
	1089 9427 09		1092 2017 15	



Cubicle - 200V, 230V

18

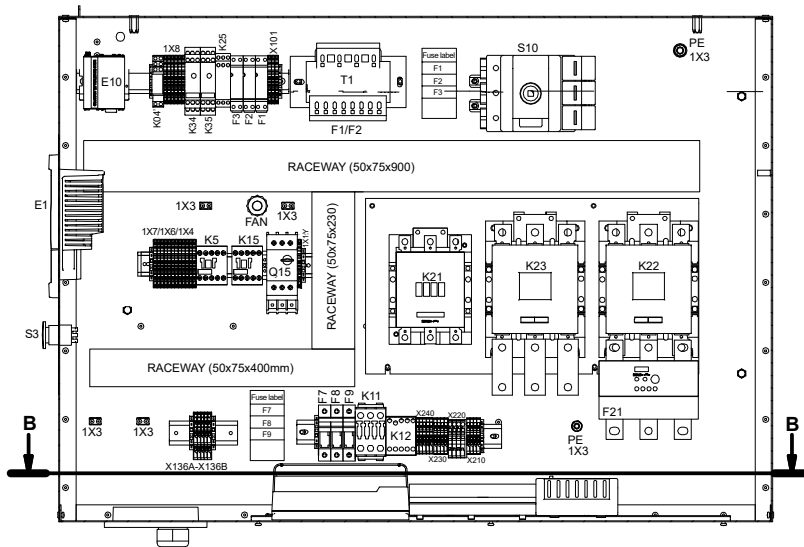
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X220:1-4	• 1089 9427 15	2	Coding key	
-	• 1091 6364 48	2	End bracket	
-	• 1091 6364 48	2	End plate	
-	• 1089 9427 48	1	1092 2017 15	
	1089 9427 48	1	1092 2017 14	
	1089 9427 48	1	1092 2017 15	
	1089 9427 48	1	1092 3011 07	
	1089 9427 48	1	1092 3011 08	
	1089 9427 48	1	1092 3011 09	
	1089 9427 48	1	1092 3011 11	
	1089 9427 49	1	1092 3011 07	
	1089 9427 49	1	1092 3011 08	
	1089 9427 49	1	1092 3011 09	
	1089 9427 49	1	1092 3011 11	
	1089 0531 10	3	1092 3011 07	
	1089 0531 10	3	1092 3011 08	
	1089 0531 10	3	1092 3011 09	
	1089 0531 10	3	1092 3011 11	
	1089 0573 34	19	1092 3011 07	
	1089 0573 34	19	1092 3011 08	
	1089 0573 34	19	1092 3011 09	
	1089 0573 34	19	1092 3011 11	
-	• 1089 9427 49	1	External cable	
	1089 9427 49	1	1092 3011 07	
	1089 9427 49	1	1092 3011 08	
	1089 9427 49	1	1092 3011 09	
	1089 9427 49	1	1092 3011 11	
	1622 3698 60	1	1092 3011 07	
	1622 3698 60	1	1092 3011 08	
	1622 3698 60	1	1092 3011 09	
	1622 3698 60	1	1092 3011 11	
	1089 0573 34	19	1092 3011 07	
	1089 0573 34	19	1092 3011 08	
	1089 0573 34	19	1092 3011 09	
	1089 0573 34	19	1092 3011 11	
-	• 1092 3012 39	1	Sheet metal	
	1092 3012 39		1092 3011 07	
	1092 3012 39		1092 3011 09	
	1092 3012 39		1092 3011 11	
-	• 1622 7302 00	1	Data label	
	1622 7302 00		1092 3011 07	
	1622 7302 00		1092 3011 08	
	1622 7302 00		1092 3011 09	
	1622 7302 00		1092 3011 11	
-	• 1079 9925 69		Label	
	1079 9925 69		1092 3011 07	
	1079 9925 69		1092 3011 08	
	1079 9925 69		1092 3011 09	
	1079 9925 69		1092 3011 11	
for hole options	• 0697 9810 26	1	Plug	
	0697 9810 26	1	1092 3011 07	M20x1.5
	0697 9810 26	1	1092 3011 08	M20x1.5
	0697 9810 26	1	1092 3011 09	M20x1.5



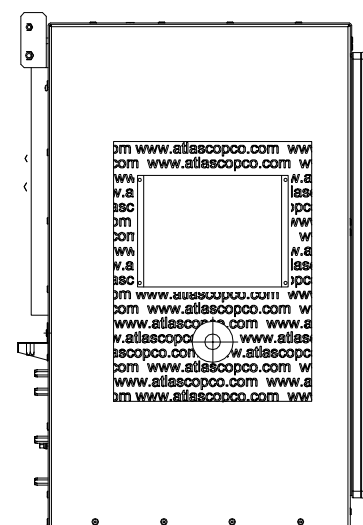
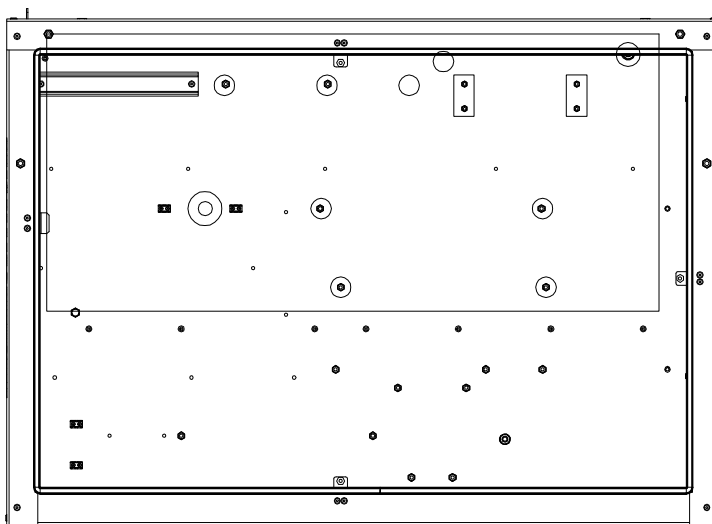
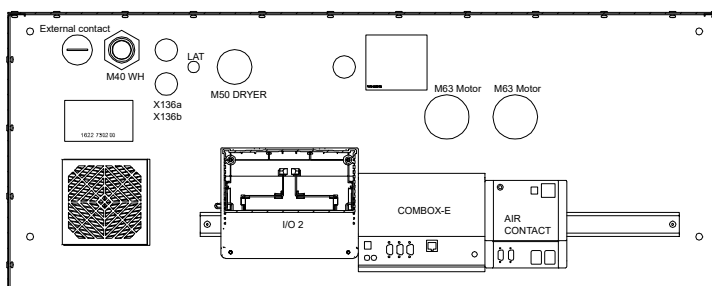
Cubicle - 200V, 230V**18**

Ref.	Part number	Qty	Name	Remarks
	0697 9810 26	1	1092 3011 11	M20x1.5
	0697 9810 30	1	1092 3011 07	M50x1.5
	0697 9810 30	1	1092 3011 08	M50x1.5
	0697 9810 30	1	1092 3011 09	M50x1.5
	0697 9810 30	1	1092 3011 11	M50x1.5
	1092 0001 06	1	1092 3011 07	
	1092 0001 06	1	1092 3011 08	
	1092 0001 06	1	1092 3011 09	
	1092 0001 06	1	1092 3011 11	
	1092 0001 09	3	1092 3011 07	
	1092 0001 09	3	1092 3011 08	
	1092 0001 09	3	1092 3011 09	
	1092 0001 09	3	1092 3011 11	

19



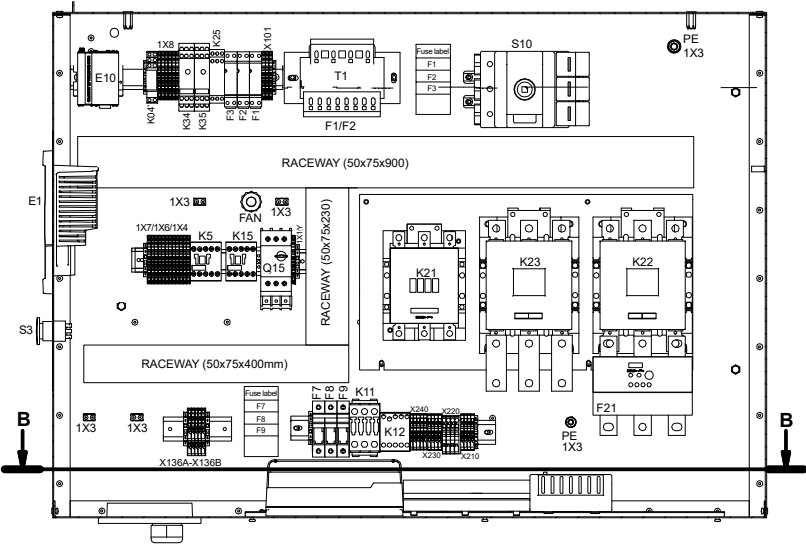
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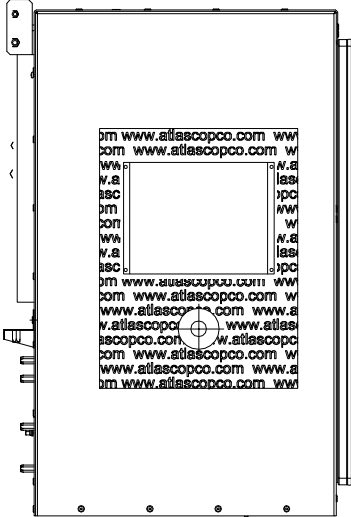
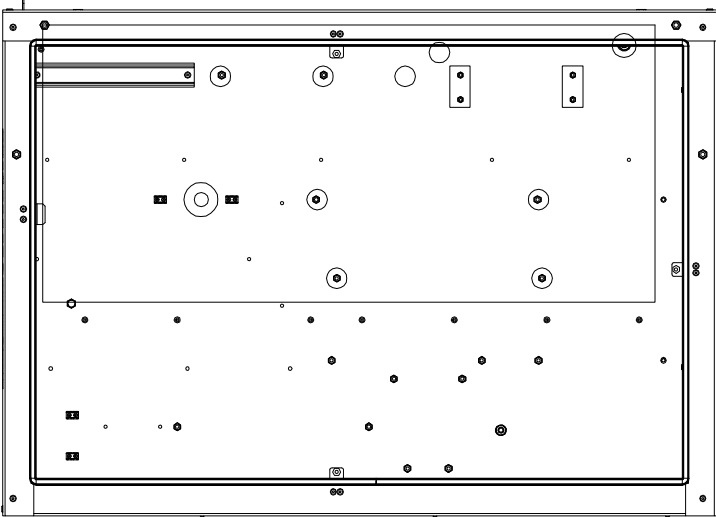
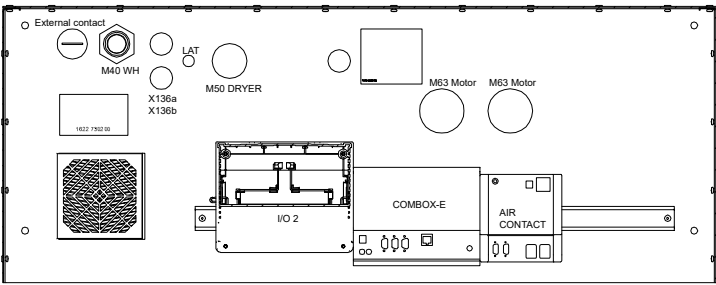
Cubicle - 380V, 460V

19

Ref.	Part number	Qty	Name	Remarks
		1	Cubicle	
	1092 3011 87		GA 55 380V/60Hz	
	1092 3011 69		GA 55 400V/50Hz	
	1092 3011 95		GA 55 440/460V 60Hz	
	1092 3011 87		GA 55+ 380V/60Hz	
	1092 3011 70		GA 55+ 400V/50Hz	
	1092 3011 95		GA 55+ 440/460V 60Hz	
	1092 3011 88		GA 75 380V/60Hz	
	1092 3011 71		GA 75 400V/50Hz	
	1092 3011 96		GA 75 440/460V 60Hz	
	1092 3011 88		GA 75+ 380V/60Hz	
	1092 3011 71		GA 75+ 400V/50Hz	
	1092 3011 96		GA 75+ 440/460V 60Hz	
	1092 3011 89		GA 90 380V/60Hz	
	1092 0700 20		GA 90 400V/50Hz	
	1092 3011 97		GA 90 440/460V 60Hz	
-	1092 3012 38	• 1	Assembly drawing	
-	9829 3066 00	• 1	Service diagram	
-	1092 3012 48	• 1	Wire harness	
F1-F2		• 2	Fuse link	
	1091 6365 24		1092 0700 20	
	1091 6365 24		1092 3011 69	
	1091 6365 24		1092 3011 70	
	1091 6365 24		1092 3011 71	
	1091 6365 24		1092 3011 87	
	1091 6365 24		1092 3011 88	
	1091 6365 24		1092 3011 95	
	1091 6365 24		1092 3011 96	
	1091 6365 24		1092 3011 97	
F1-F3		• 3	Fuse holder	
	1092 0002 53		1092 0700 20	
	1092 0002 53		1092 3011 69	
	1092 0002 53		1092 3011 70	
	1092 0002 53		1092 3011 71	
	1092 0002 53		1092 3011 87	
	1092 0002 53		1092 3011 88	
	1092 0002 53		1092 3011 89	
	1092 0002 53		1092 3011 95	
	1092 0002 53		1092 3011 96	
	1092 0002 53		1092 3011 97	
F3		• 1	Fuse link	
	1092 0002 53		1092 0700 20	
	1092 0002 53		1092 3011 69	
	1092 0002 53		1092 3011 70	
	1092 0002 53		1092 3011 71	
	1092 0002 53		1092 3011 87	
	1092 0002 53		1092 3011 88	
	1092 0002 53		1092 3011 89	
	1092 0002 53		1092 3011 95	
	1092 0002 53		1092 3011 96	
	1092 0002 53		1092 3011 97	
F4		• 1	Fuse link	
	1089 9168 96		1092 0700 20	
	1089 9168 96		1092 3011 69	



B-B

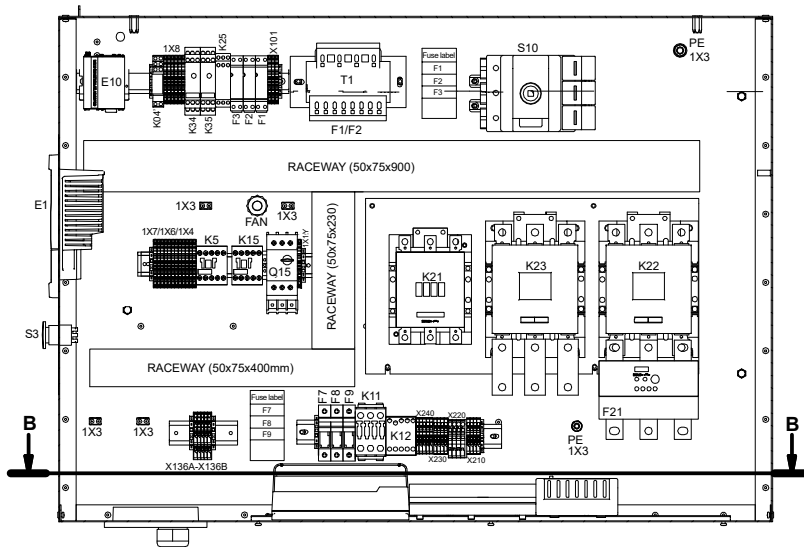


Cubicle - 380V, 460V

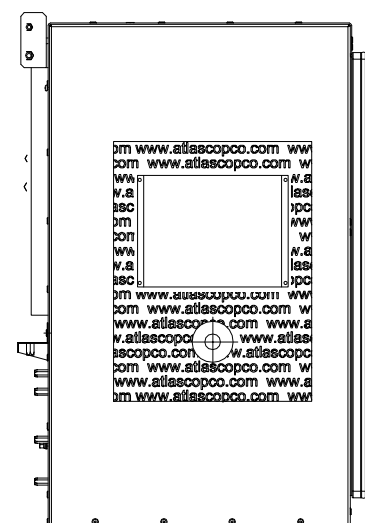
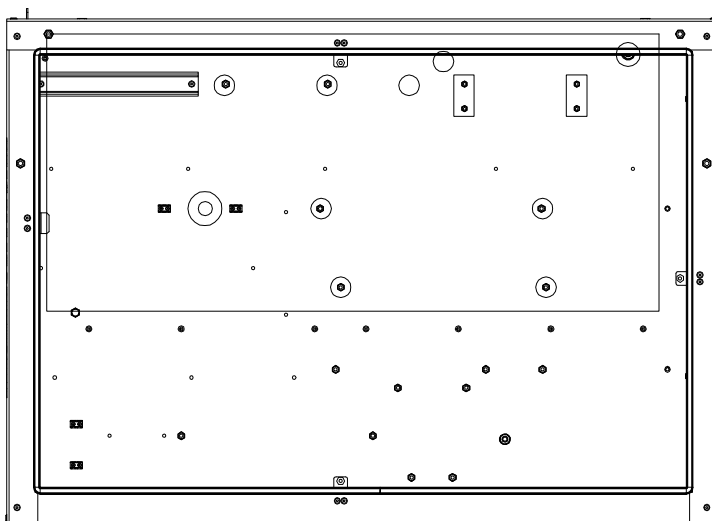
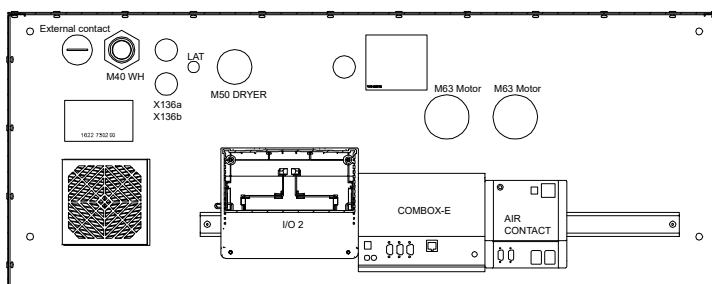
19

Ref.	Part number	Qty	Name	Remarks
F4-F6	1089 9168 96	• 3	1092 3011 70	
	1089 9168 96		1092 3011 71	
	1089 9168 96		1092 3011 87	
	1089 9168 96		1092 3011 88	
	1089 9168 96		1092 3011 89	
	1089 9168 96		1092 3011 95	
	1089 9168 96		1092 3011 96	
	1089 9168 96		1092 3011 97	
			Fuse holder	
	1091 6364 16		1092 0700 20	
	1091 6364 16		1092 3011 69	
	1091 6364 16		1092 3011 70	
	1091 6364 16		1092 3011 71	
	1091 6364 16		1092 3011 87	
	1091 6364 16		1092 3011 88	
	1091 6364 16		1092 3011 89	
	1091 6364 16		1092 3011 95	
	1091 6364 16		1092 3011 96	
	1091 6364 16		1092 3011 97	
F5-F6		• 2	Fuse link	
	1089 9168 96		1092 0700 20	
	1089 9168 96		1092 3011 69	
	1089 9168 96		1092 3011 70	
	1089 9168 96		1092 3011 71	
	1089 9168 96		1092 3011 87	
	1089 9168 96		1092 3011 88	
	1089 9168 96		1092 3011 89	
	1089 9168 96		1092 3011 95	
	1089 9168 96		1092 3011 96	
	1089 9168 96		1092 3011 97	
			Fuse	
	1089 0612 30		1092 2017 15	
	1091 6365 61		1092 2017 14	
			Fuse holder	
	1092 0002 53		1092 2017 15	
	1092 0002 53		1092 2017 14	
K5		• 1	Contactor	
	1089 9421 07		1092 0700 20	
	1089 9421 07		1092 3011 69	
	1089 9421 07		1092 3011 70	
	1089 9421 07		1092 3011 71	
	1089 9421 07		1092 3011 87	
	1089 9421 07		1092 3011 88	
	1089 9421 07		1092 3011 89	
	1089 9421 07		1092 3011 95	
	1089 9421 07		1092 3011 96	
	1089 9421 07		1092 3011 97	
			Contactor	
	1089 9421 23		1092 2017 14	
	1089 9415 26		1092 2017 15	
			Contactor	
	1089 9421 07		1092 2017 14	
	1089 9421 07		1092 2017 15	
K11		• 1	Contactor	
			Contactor	
K12		• 1	Contactor	
			Contactor	

19



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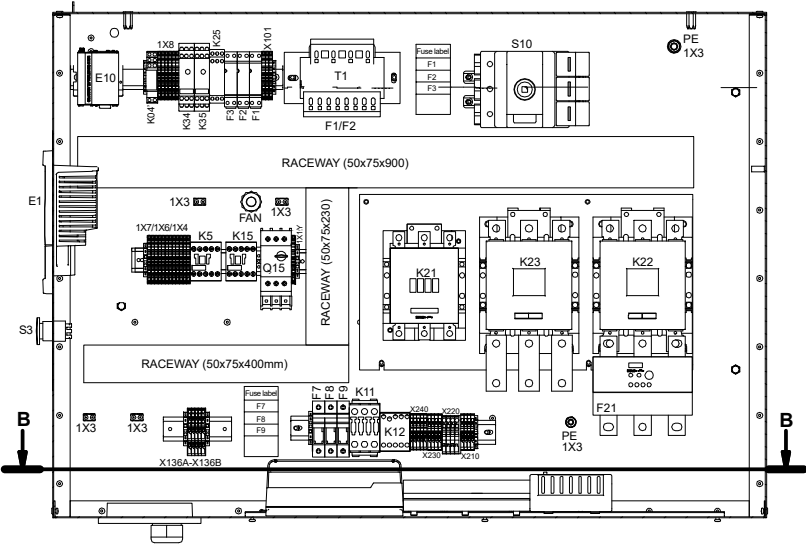


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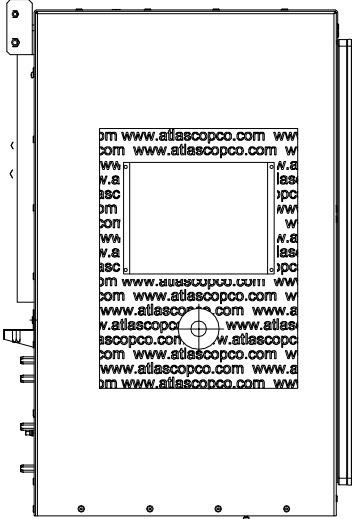
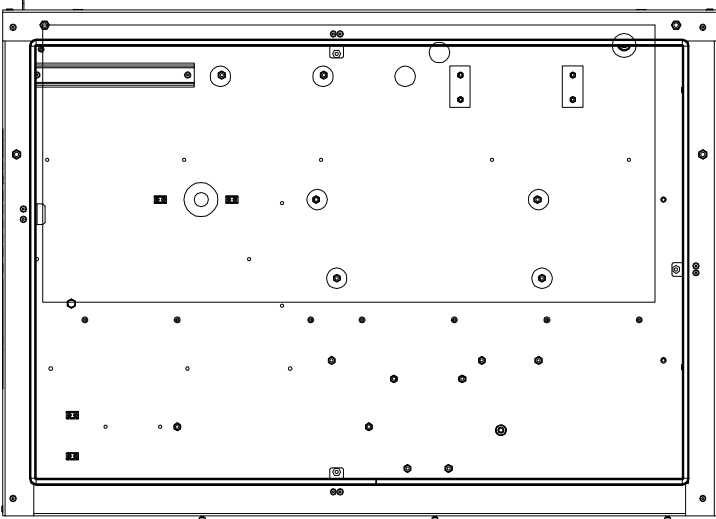
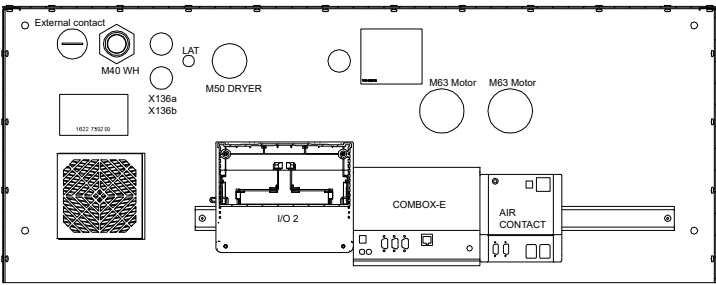
Cubicle - 380V, 460V

19

Ref.	Part number	Qty	Name	Remarks
K21	•		Contact block	
	1089 9601 80	1	1092 0700 20	
	1089 9601 80	1	1092 3011 69	
	1089 9601 80	1	1092 3011 70	
	1089 9601 80	1	1092 3011 71	
	1089 9601 80	1	1092 3011 87	
	1089 9601 80	1	1092 3011 88	
	1089 9601 80	1	1092 3011 89	
	1089 9601 80	1	1092 3011 95	
	1089 9601 80	1	1092 3011 96	
	1089 9601 80	1	1092 3011 97	
	1089 9601 81	1	1092 3011 69	
	1089 9601 81	1	1092 3011 70	
	1089 9601 81	1	1092 3011 71	
	1089 9601 81	1	1092 3011 87	
	1089 9601 81	1	1092 3011 95	
	1089 9601 81	1	1092 3011 96	
K21-K23	•	2	Contactor	
	1089 9421 34		1092 3011 89	
	1089 9421 16		1092 3011 69	
	1089 9421 16		1092 3011 70	
	1089 9421 16		1092 3011 87	
	1089 9421 16		1092 3011 95	
	1089 9421 17		1092 3011 71	
	1089 9421 18		1092 0700 20	
	1089 9421 17		1092 3011 96	
	1089 9421 18		1092 3011 88	
	1089 9421 18		1092 3011 97	
K22	•	1	Contactor	
	1089 9421 33		1092 3011 87	
	1089 9421 33		1092 3011 96	
	1089 9421 08		1092 3011 95	
	1089 9421 09		1092 0700 20	
	1089 9421 09		1092 3011 71	
	1089 9421 09		1092 3011 88	
	1089 9421 09		1092 3011 97	
	1089 9421 16		1092 3011 89	
	1089 9421 33		1092 3011 69	
K22	•	1	Contact block	
	1089 9601 80		1092 0700 20	
	1089 9601 80		1092 3011 69	
	1089 9601 80		1092 3011 70	
	1089 9601 80		1092 3011 71	
	1089 9601 80		1092 3011 87	
	1089 9601 80		1092 3011 88	
	1089 9601 80		1092 3011 89	
	1089 9601 80		1092 3011 95	
	1089 9601 80		1092 3011 96	
	1089 9601 80		1092 3011 97	
K23	•	1	Contact block	
	1089 9601 80		1092 0700 20	
	1089 9601 80		1092 3011 88	
	1089 9601 80		1092 3011 89	



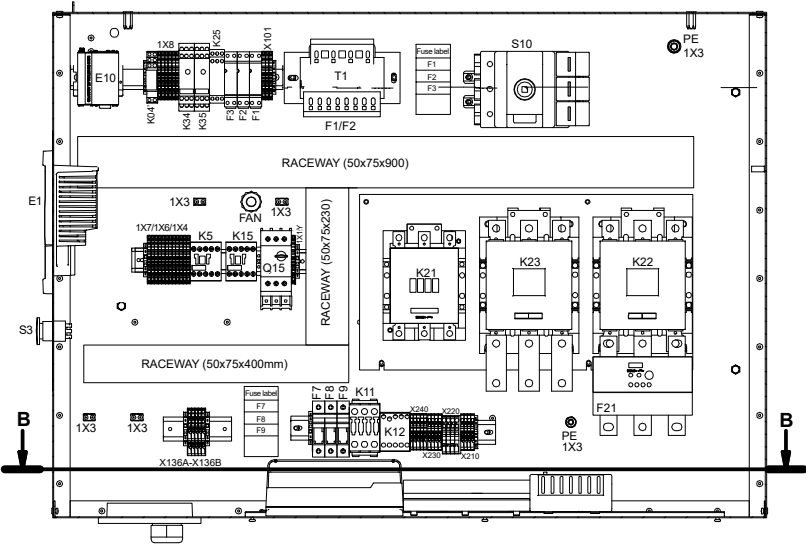
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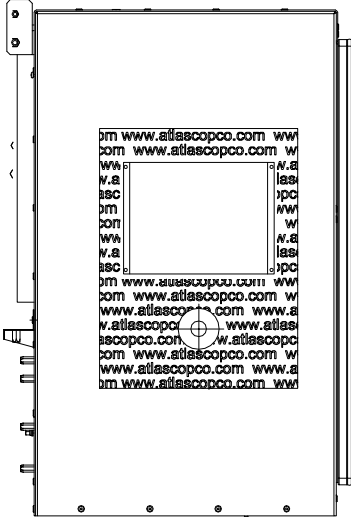
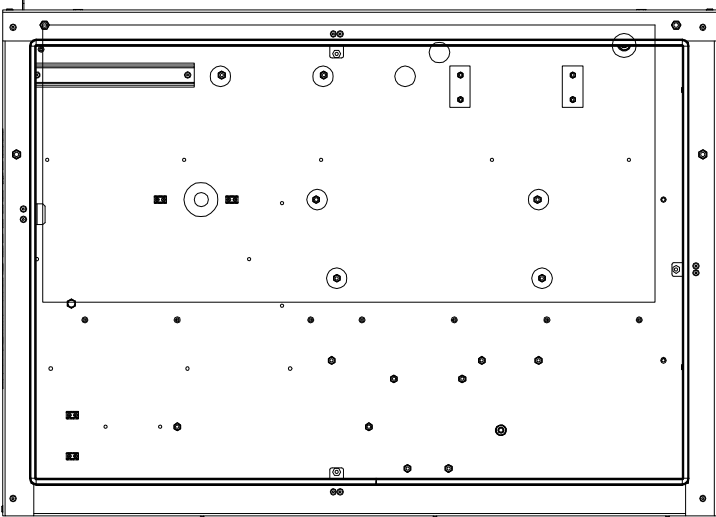
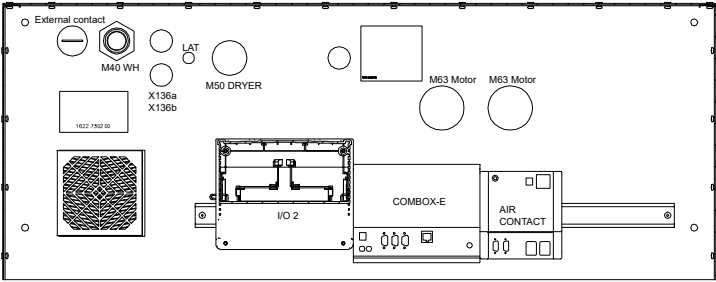
Cubicle - 380V, 460V

19

Ref.	Part number	Qty	Name	Remarks
K25	1089 9601 80	• 1	1092 3011 95	Phase sequence relay
	1089 9601 80		1092 3011 96	
	1089 9601 80		1092 3011 97	
	1090 9601 80		1092 3011 69	
	1090 9601 80		1092 3011 70	
	1090 9601 80		1092 3011 71	
	1090 9601 80		1092 3011 87	
	1089 9575 16		1092 0700 20	
	1089 9575 16		1092 3011 69	
	1089 9575 16		1092 3011 70	
	1089 9575 16		1092 3011 71	
	1089 9575 16		1092 3011 87	
	1089 9575 16		1092 3011 88	
	1089 9575 16		1092 3011 89	
	1089 9575 16		1092 3011 95	
	1089 9575 16		1092 3011 96	
	1089 9575 16		1092 3011 97	
M5	1089 9475 10	• 1	1092 0700 20	Air inlet
	1089 9475 10		1092 3011 69	
	1089 9475 10		1092 3011 70	
	1089 9475 10		1092 3011 71	
	1089 9475 10		1092 3011 87	
	1089 9475 10		1092 3011 88	
	1089 9475 10		1092 3011 89	
	1089 9475 10		1092 3011 95	
	1089 9475 10		1092 3011 96	
	1089 9475 10		1092 3011 97	
Q15	1089 9203 28	• 1	1092 3011 87	Circuit breaker
	1089 9203 28		1092 3011 88	
	1089 9203 28		1092 3011 95	
	1089 9203 28		1092 3011 96	
	1089 9203 29		1092 3011 89	
	1089 9203 29		1092 3011 97	
	1089 9583 17		1092 3011 69	
	1089 9583 17		1092 3011 70	
	1089 9583 17		1092 3011 71	
	1089 9583 18		1092 0700 20	
S3	1089 0362 51	• 1	1092 0700 20	Emergency Stop push button
	1089 0362 51		1092 3011 69	
	1089 0362 51		1092 3011 70	
	1089 0362 51		1092 3011 71	
	1089 0362 51		1092 3011 87	
	1089 0362 51		1092 3011 88	
	1089 0362 51		1092 3011 89	
	1089 0362 51		1092 3011 95	
	1089 0362 51		1092 3011 96	
	1089 0362 51		1092 3011 97	
T1	1092 9437 67	• 1	1092 0700 20	Transformer
	1092 9437 66		1092 3011 69	



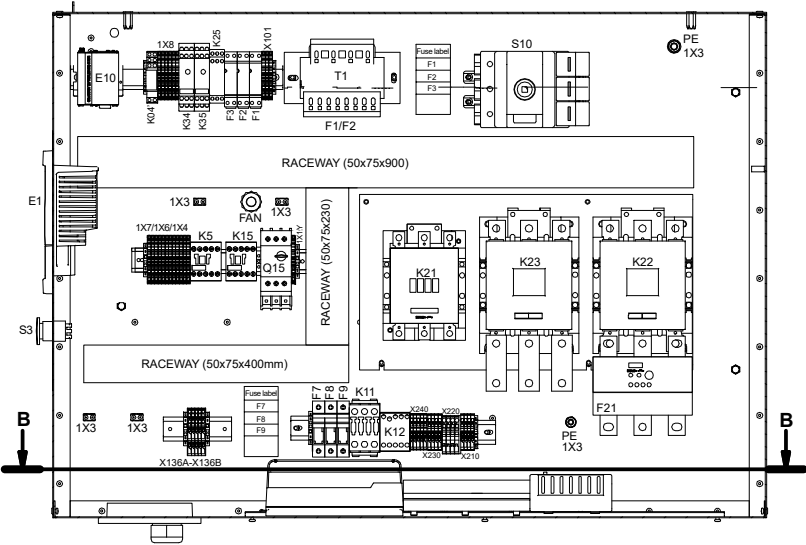
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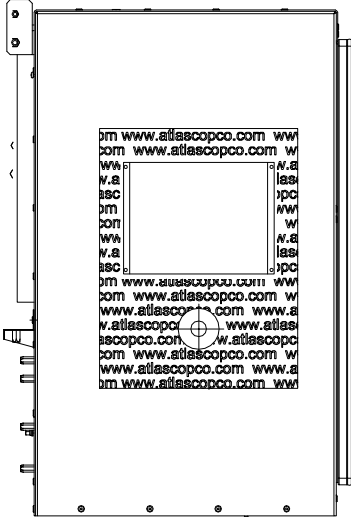
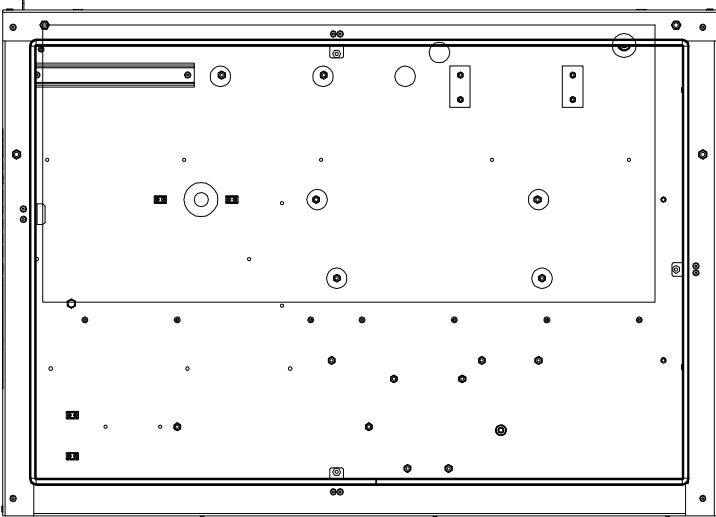
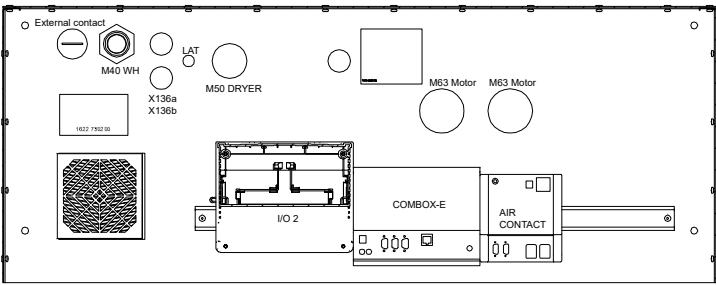
Cubicle - 380V, 460V

19

Ref.	Part number	Qty	Name	Remarks
MSA	1092 9437 66		1092 3011 70	
	1092 9437 67		1092 3011 71	
	1092 9437 85		1092 3011 87	
	1092 9437 85		1092 3011 95	
	1089 9437 87		1092 3011 88	
	1089 9437 87		1092 3011 89	
	1089 9437 87		1092 3011 96	
	1089 9437 87		1092 3011 97	
	•	1	Cubicle box assembly	
	1092 3012 11		1092 0700 20	
1X0	1092 3012 11		1092 3011 69	
	1092 3012 11		1092 3011 70	
	1092 3012 11		1092 3011 71	
	1092 3012 11		1092 3011 87	
	1092 3012 11		1092 3011 88	
	1092 3012 11		1092 3011 95	
	1092 3012 11		1092 3011 96	
	1092 3012 11		1092 3011 97	
	•		Terminal	
	1091 6364 05	3	1092 3011 87	
1X1:Y	1091 6364 05	3	1092 3011 70	
	1091 6364 05	3	1092 3011 95	
	1091 6364 05	3	1092 3011 88	
	1091 6364 05	3	1092 3011 71	
	1091 6364 05	3	1092 3011 96	
	1091 6372 93	3	1092 3011 70	
	1091 6372 93	3	1092 3011 87	
	1091 6372 93	3	1092 3011 95	
	•	1	Terminal	
	1089 9427 49		1092 0700 20	
1X4-1X6-1X7	1089 9427 49		1092 3011 69	
	1089 9427 49		1092 3011 70	
	1089 9427 49		1092 3011 71	
	1089 9427 49		1092 3011 87	
	1089 9427 49		1092 3011 88	
	1089 9427 49		1092 3011 89	
	1089 9427 49		1092 3011 95	
	1089 9427 49		1092 3011 96	
	1089 9427 49		1092 3011 97	
	•	19	Terminal	
2X28	1091 6364 62		1092 3011 87	
	1089 0577 48		1092 0700 20	
	1089 0577 48		1092 3011 69	
	1089 0577 48		1092 3011 70	
	1089 0577 48		1092 3011 71	
	1089 0577 48		1092 3011 95	
	1089 0577 48		1092 3011 88	
	1089 0577 48		1092 3011 89	
	1089 0577 48		1092 3011 96	
	1089 0577 48		1092 3011 97	
	•	1	Connector female	
	1088 0037 80		1092 0700 20	
	1088 0037 80		1092 3011 69	
	1088 0037 80		1092 3011 70	



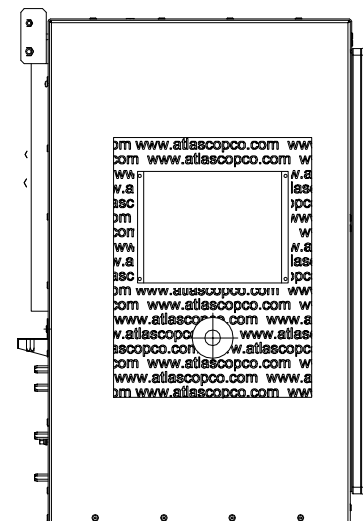
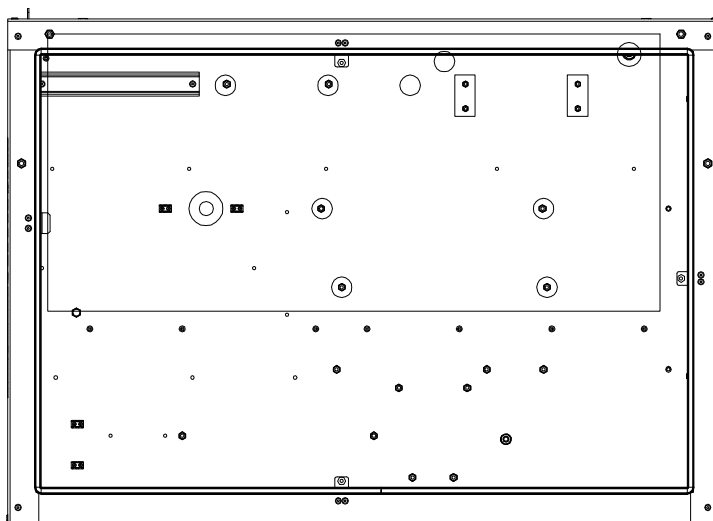
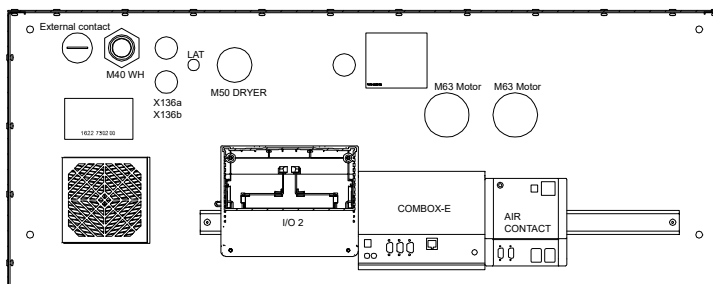
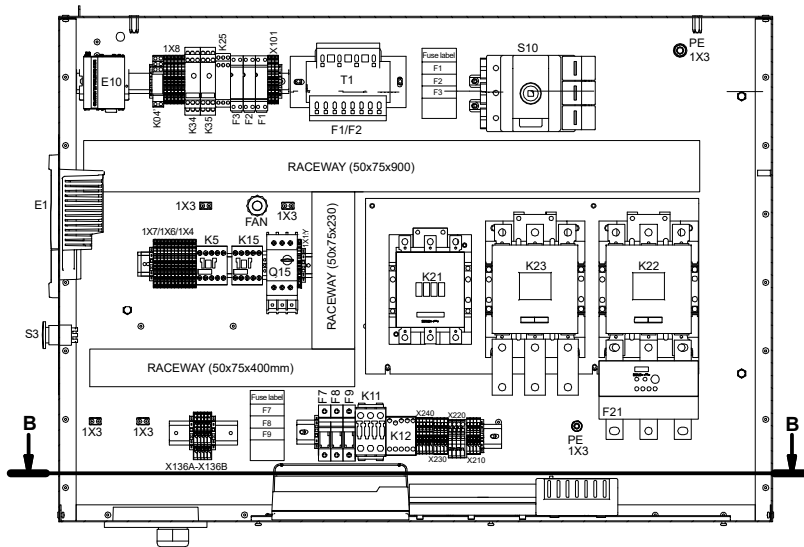
B-B



Cubicle - 380V, 460V

19

Ref.	Part number	Qty	Name	Remarks
2X30	1088 0037 80	• 1	1092 3011 71	
	1088 0037 80		1092 3011 87	
	1088 0037 80		1092 3011 95	
	1088 0037 80		1092 3011 88	
	1088 0037 80		1092 3011 89	
	1088 0037 80		1092 3011 96	
	1088 0037 80		1092 3011 97	
			Connector female	
	1088 0031 32		1092 0700 20	
	1088 0031 32		1092 3011 69	
	1088 0031 32		1092 3011 70	
	1088 0031 32		1092 3011 71	
	1088 0031 32		1092 3011 87	
	1088 0031 32		1092 3011 95	
	1088 0031 32		1092 3011 88	
	1088 0031 32		1092 3011 89	
	1088 0031 32		1092 3011 96	
2X31	1088 0031 32	• 1	1092 3011 97	
			Connector female	
	1088 0031 26		1092 0700 20	
	1088 0031 26		1092 3011 69	
	1088 0031 26		1092 3011 70	
	1088 0031 26		1092 3011 71	
	1088 0031 26		1092 3011 87	
	1088 0031 26		1092 3011 95	
	1088 0031 26		1092 3011 88	
	1088 0031 26		1092 3011 89	
	1088 0031 26		1092 3011 96	
	1088 0031 26		1092 3011 97	
X136a-X136b		•	Connector female	
	1088 0037 15		1092 3011 69	
	1088 0037 15		1092 3011 70	
	1088 0037 15		1092 3011 71	
	1088 0037 15		1092 0700 20	
	1088 0037 15		1092 3011 87	
	1088 0037 15		1092 3011 88	
	1088 0037 15		1092 3011 89	
	1088 0037 15		1092 3011 95	
	1088 0037 15		1092 3011 96	
	1088 0037 15		1092 3011 97	
	1088 0037 16		1092 3011 69	
	1088 0037 16		1092 3011 70	
	1088 0037 16		1092 3011 71	
	1088 0037 16		1092 0700 20	
	1088 0037 16		1092 3011 87	
	1088 0037 16		1092 3011 88	
	1088 0037 16		1092 3011 89	
	1088 0037 16		1092 3011 95	
	1088 0037 16		1092 3011 96	
	1088 0037 16		1092 3011 97	
	1088 0038 18		1092 3011 69	
	1088 0038 18		1092 3011 70	
	1088 0038 18		1092 3011 71	
	1088 0038 18		1092 0700 20	



Cubicle - 380V, 460V

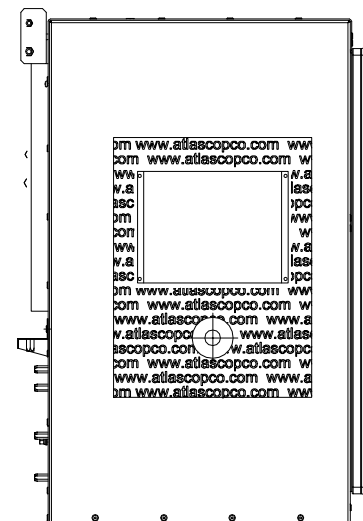
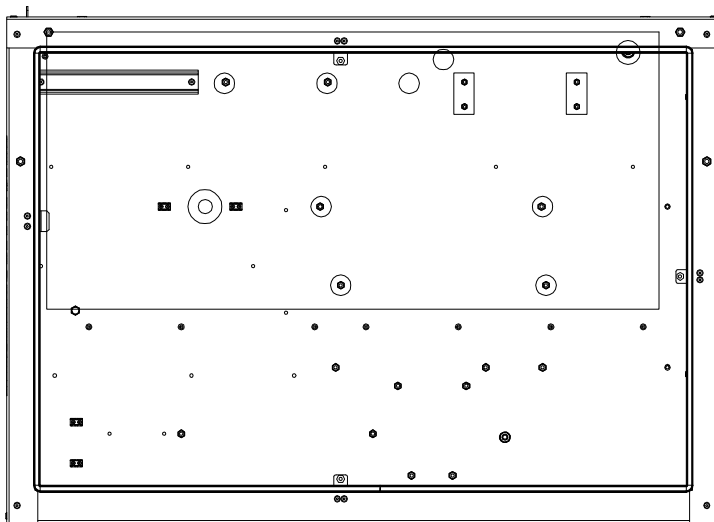
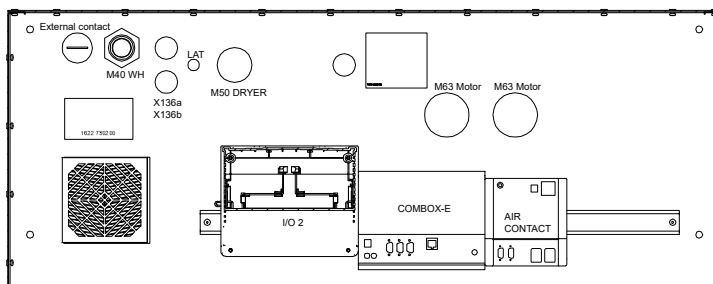
19

Ref.	Part number	Qty	Name	Remarks
	1088 0038 18	3	1092 3011 87	
	1088 0038 18	3	1092 3011 88	
	1088 0038 18	3	1092 3011 89	
	1088 0038 18	3	1092 3011 95	
	1088 0038 18	3	1092 3011 96	
	1088 0038 18	3	1092 3011 97	
	1088 0037 17	1	1092 3011 69	
	1088 0037 17	1	1092 3011 70	
	1088 0037 17	1	1092 3011 71	
	1088 0037 17	1	1092 0700 20	
	1088 0037 17	1	1092 3011 87	
	1088 0037 17	1	1092 3011 88	
	1088 0037 17	1	1092 3011 89	
	1088 0037 17	1	1092 3011 95	
	1088 0037 17	1	1092 3011 96	
	1088 0037 17	1	1092 3011 97	
X210 - X220 - X240	•		Terminal/Connector	
	1088 0039 03	3	1092 2017 14	
	1088 0039 03	3	1092 2017 15	
	1088 0039 04	10	1092 2017 14	
	1088 0039 04	10	1092 2017 15	
X210 - X220 - X240	•	3	Intermediate end plate	
	1088 0039 02		1092 2017 14	
	1088 0039 02		1092 2017 15	
X210:1-3 X220:1-2 X240:2-3-4	•	7	Coding key	
	1088 0037 99		1092 2017 14	
	1088 0037 99		1092 2017 15	
X220	•		Terminal/Connector	
	1089 9427 08	3	1092 2017 15	
	1089 9427 42	1	1092 2017 15	
X220	•	1	Intermediate end plate	
	1089 9427 09		1092 2017 15	
X220:1-4	•	2	Coding key	
	1089 9427 15		1092 2017 15	
-	•		End bracket	
	1091 6364 48	2	1092 2017 14	
	1091 6364 48	2	1092 2017 15	
-	•	1	End plate	
	1089 9427 48	1	1092 0700 20	
	1089 9427 48	1	1092 3011 69	
	1089 9427 48	1	1092 3011 70	
	1089 9427 48	1	1092 3011 71	
	1089 9427 48	1	1092 3011 87	
	1089 9427 48	1	1092 3011 88	
	1089 9427 48	1	1092 3011 89	
	1089 9427 48	1	1092 3011 95	
	1089 9427 48	1	1092 3011 96	
	1089 9427 48	1	1092 3011 97	
	1089 9427 49	1	1092 0700 20	
	1089 9427 49	1	1092 3011 69	
	1089 9427 49	1	1092 3011 70	
	1089 9427 49	1	1092 3011 71	
	1089 9427 49	1	1092 3011 87	
	1089 9427 49	1	1092 3011 88	

Cubicle - 380V, 460V

19

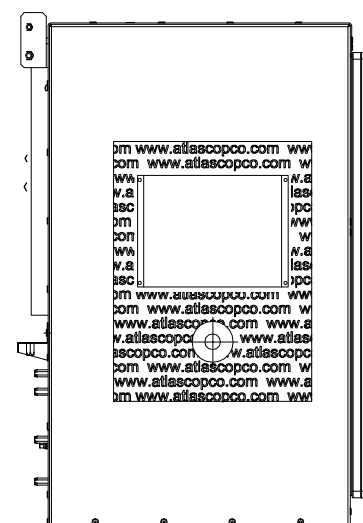
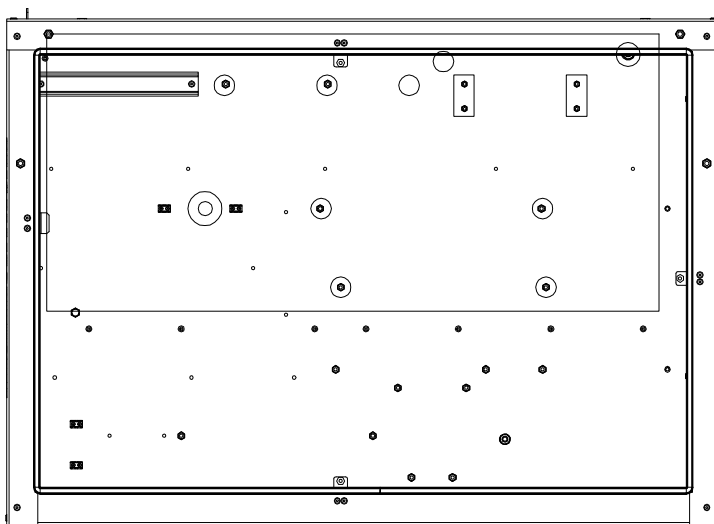
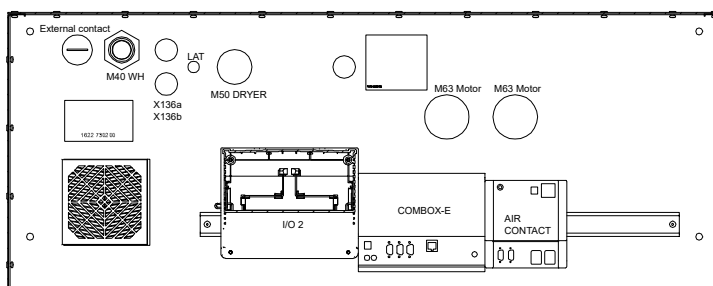
Ref.	Part number	Qty	Name	Remarks
	1089 9427 49	1	1092 3011 89	
	1089 9427 49	1	1092 3011 95	
	1089 9427 49	1	1092 3011 96	
	1089 9427 49	1	1092 3011 97	
	1089 0531 10	2	1092 0700 20	
	1089 0531 10	2	1092 3011 69	
	1089 0531 10	2	1092 3011 70	
	1089 0531 10	2	1092 3011 71	
	1089 0531 10	3	1092 3011 87	
	1089 0531 10	3	1092 3011 88	
	1089 0531 10	3	1092 3011 89	
	1089 0531 10	3	1092 3011 95	
	1089 0531 10	3	1092 3011 96	
	1089 0531 10	3	1092 3011 97	
	1089 0573 34	18	1092 0700 20	
	1089 0573 34	18	1092 3011 69	
	1089 0573 34	18	1092 3011 70	
	1089 0573 34	18	1092 3011 71	
	1089 0573 34	19	1092 3011 87	
	1089 0573 34	19	1092 3011 88	
	1089 0573 34	19	1092 3011 89	
	1089 0573 34	19	1092 3011 95	
	1089 0573 34	19	1092 3011 96	
	1089 0573 34	19	1092 3011 97	
-	•		External cable	
	1089 9427 49	1	1092 0700 20	
	1089 9427 49	1	1092 3011 69	
	1089 9427 49	1	1092 3011 70	
	1089 9427 49	1	1092 3011 71	
	1089 9427 49	1	1092 3011 87	
	1089 9427 49	1	1092 3011 88	
	1089 9427 49	1	1092 3011 89	
	1089 9427 49	1	1092 3011 95	
	1089 9427 49	1	1092 3011 96	
	1089 9427 49	1	1092 3011 97	
	1622 3698 60	1	1092 0700 20	
	1622 3698 60	1	1092 3011 69	
	1622 3698 60	1	1092 3011 70	
	1622 3698 60	1	1092 3011 71	
	1622 3698 60	1	1092 3011 87	
	1622 3698 60	1	1092 3011 88	
	1622 3698 60	1	1092 3011 89	
	1622 3698 60	1	1092 3011 95	
	1622 3698 60	1	1092 3011 96	
	1622 3698 60	1	1092 3011 97	
	1089 0573 34	18	1092 0700 20	
	1089 0573 34	18	1092 3011 69	
	1089 0573 34	18	1092 3011 70	
	1089 0573 34	18	1092 3011 71	
	1089 0573 34	19	1092 3011 87	
	1089 0573 34	19	1092 3011 88	
	1089 0573 34	19	1092 3011 89	
	1089 0573 34	19	1092 3011 95	
	1089 0573 34	19	1092 3011 96	



Cubicle - 380V, 460V

19

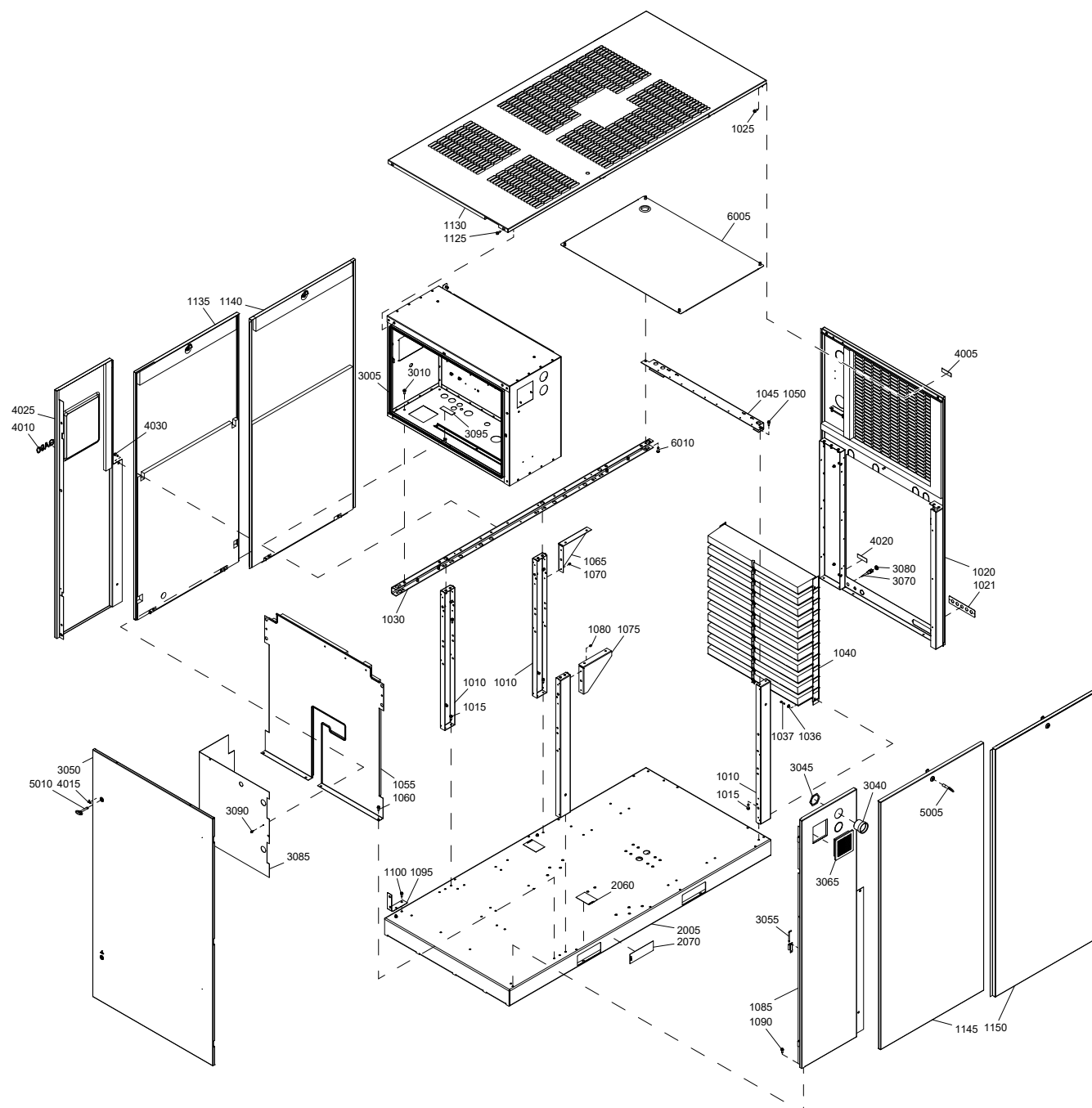
Ref.	Part number	Qty	Name	Remarks
	1089 0573 34	19	1092 3011 97	
-	•	1	Sheet metal	
-	•	1	Data label	
	1622 7302 00		1092 0700 20	
	1622 7302 00		1092 3011 69	
	1622 7302 00		1092 3011 70	
	1622 7302 00		1092 3011 71	
	1622 7302 00		1092 3011 87	
	1622 7302 00		1092 3011 88	
	1622 7302 00		1092 3011 89	
	1622 7302 00		1092 3011 95	
	1622 7302 00		1092 3011 96	
	1622 7302 00		1092 3011 97	
-	•	1	Label	
	1079 9925 69		1092 0700 20	
	1079 9925 69		1092 3011 69	
	1079 9925 69		1092 3011 70	
	1079 9925 69		1092 3011 71	
	1079 9925 69		1092 3011 87	
	1079 9925 69		1092 3011 88	
	1079 9925 69		1092 3011 89	
	1079 9925 69		1092 3011 95	
	1079 9925 69		1092 3011 96	
	1079 9925 69		1092 3011 97	
for hole options	•		Plug	
	0697 9810 26	1	1092 0700 20	M20x1.5
	0697 9810 26	1	1092 3011 70	M20x1.5
	0697 9810 26	1	1092 3011 71	M20x1.5
	0697 9810 26	1	1092 3011 87	M20x1.5
	0697 9810 26	1	1092 3011 88	M20x1.5
	0697 9810 26	1	1092 3011 89	M20x1.5
	0697 9810 26	1	1092 3011 95	M20x1.5
	0697 9810 26	1	1092 3011 96	M20x1.5
	0697 9810 26	1	1092 3011 97	M20x1.5
	0697 9810 30	1	1092 0700 20	M50x1.5
	0697 9810 30	1	1092 3011 69	M50x1.5
	0697 9810 30	1	1092 3011 70	M50x1.5
	0697 9810 30	1	1092 3011 71	M50x1.5
	0697 9810 30	1	1092 3011 87	M50x1.5
	0697 9810 30	1	1092 3011 88	M50x1.5
	0697 9810 30	1	1092 3011 89	M50x1.5
	0697 9810 30	1	1092 3011 95	M50x1.5
	0697 9810 30	1	1092 3011 96	M50x1.5
	0697 9810 30	1	1092 3011 97	M50x1.5
	1092 0001 06	1	1092 0700 20	
	1092 0001 06	1	1092 3011 69	
	1092 0001 06	1	1092 3011 70	
	1092 0001 06	1	1092 3011 71	
	1092 0001 06	1	1092 3011 87	
	1092 0001 06	1	1092 3011 88	
	1092 0001 06	1	1092 3011 89	
	1092 0001 06	1	1092 3011 95	
	1092 0001 06	1	1092 3011 96	
	1092 0001 06	1	1092 3011 97	



Cubicle - 380V, 460V**19**

<u>Ref.</u>	<u>Part number</u>	<u>Qty</u>	<u>Name</u>	<u>Remarks</u>
	1092 0001 09	3	1092 0700 20	
	1092 0001 09	3	1092 3011 69	
	1092 0001 09	3	1092 3011 70	
	1092 0001 09	3	1092 3011 71	
	1092 0001 09	3	1092 3011 87	
	1092 0001 09	3	1092 3011 88	
	1092 0001 09	3	1092 3011 89	
	1092 0001 09	3	1092 3011 95	
	1092 0001 09	3	1092 3011 96	
	1092 0001 09	3	1092 3011 97	

20

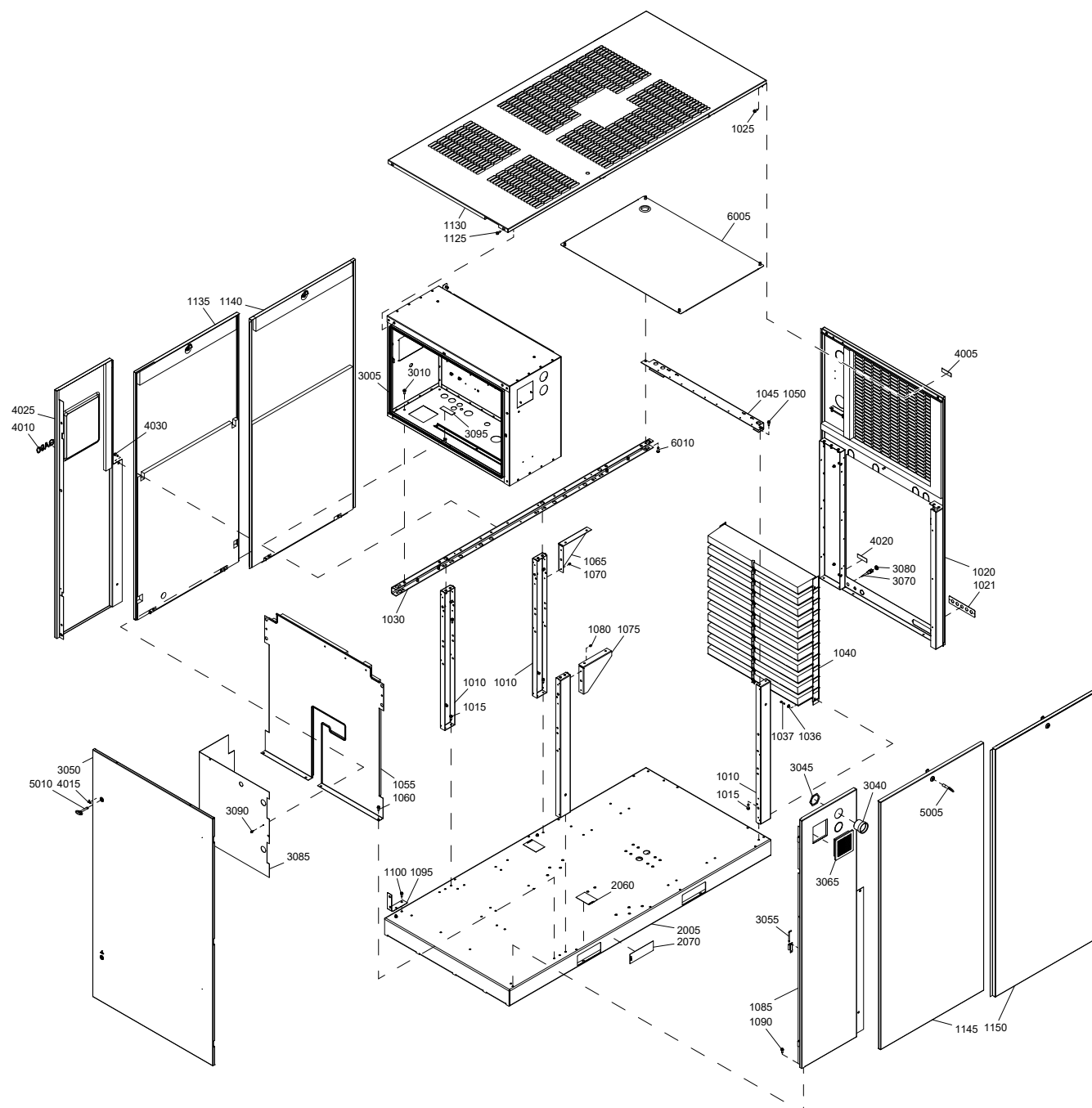


Bodywork

20

Ref.	Part number	Qty	Name	Remarks
1010	1625 5913 00	3	Beam	
1015	0147 1963 08	6	Hexagon bolt	
1020	1092 3011 60	1	Panel	3)4)
	1079 9926 02 •	1	Label	
1021	1622 6605 00	1	Drain plate	
1025	0147 1963 08	4	Hexagon bolt	
1030	1092 3011 67	2	Beam	
1035	0147 1963 08	5	Hexagon bolt	
1036	1622 3632 00	4	Spacer	
1037	0211 1965 60	4	Screw	
1040	1622 0533 81	1	Baffle	5)
1045	1625 4079 00	1	Support	
1050	0147 1963 08	2	Hexagon bolt	
1055	1625 5923 80	1	Baffle	2)
	1619 2758 00 •	AR	Seal	
1060	0147 1963 08	6	Hexagon bolt	
1065	1092 3013 04	1	Plate	
1070	0129 3270 60	5	Rivet blind	
1075	1092 3013 05	1	Plate	
1080	0129 3270 60	5	Rivet blind	
1085	1092 3013 00	1	Panel	1)
	1625 5905 60 •	1	Insulation	
	1621 2547 00 •	3	Hinge	
	0216 1957 59 •	6	Screw	
1090	0147 1963 08	4	Hexagon bolt	
1095	1625 5922 00	1	Plate	
1100	0147 1963 08	1	Hexagon bolt	
1125	0147 1963 08	7	Hexagon bolt	
1126	0147 1964 06	1	Screw	
1130	1625 5903 81	1	Roof	2)
1135	1092 2018 12	1	Panel	1)2)
	1625 7646 00 •	1	Lock	
1140	1625 5901 81	1	Panel	1)2)
	1625 7646 00 •	1	Lock	
	0690 1132 01 •	1	House mark	
1145	1092 2018 14	1	Panel	1)2)
	1625 7646 00 •	1	Lock	
1150	1625 5964 81	1	Panel	1)2)
	1625 7646 00 •	1	Lock	
	0690 1132 01 •	1	House mark	
2005	1092 3012 60	1	Frame	
2060	1079 9903 48	2	Decal	
2070	1079 9922 39	2	Decal	
3005	<<< >>>	1	Cubicle	
3010	0147 1963 08	4	Hexagon bolt	
3040			Adapter	
	1625 7676 00	2	200V	
	1625 7676 00	2	230V	
	1625 7676 00	1	380V	
	1625 7676 00	1	400V	
	1625 7676 00	1	460V	
	1625 7676 00	1	500V	
	1625 7676 00	1	575V	

20

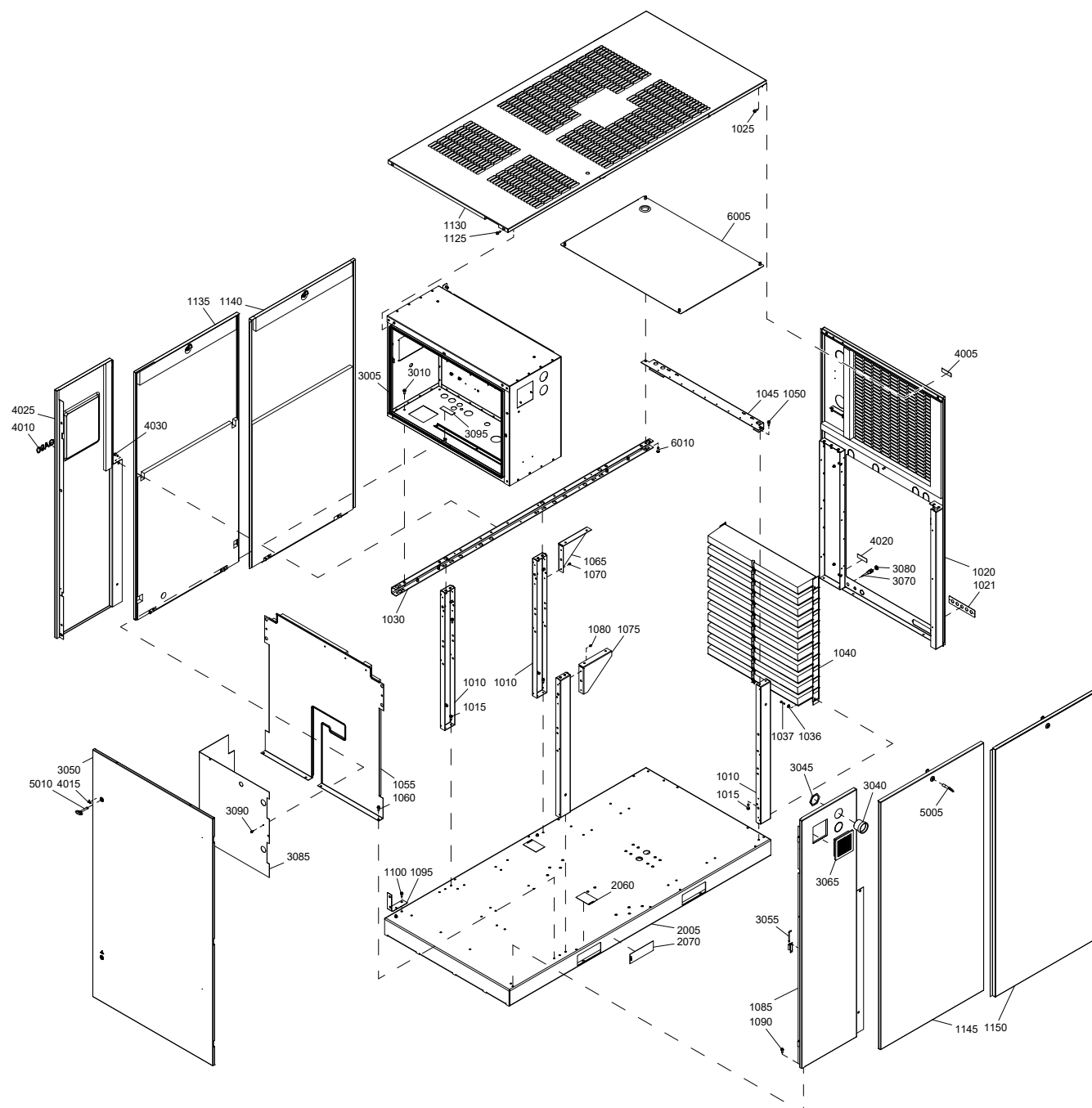


Bodywork

20

Ref.	Part number	Qty	Name	Remarks
3045			Lock nut	
	0697 9809 19	2	200V	
	0697 9809 19	2	230V	
	0697 9809 19	1	380V	
	0697 9809 19	1	400V	
	0697 9809 19	1	460V	
	0697 9809 19	1	500V	
	0697 9809 19	1	575V	
3050	1092 3011 81	1	Door	
	1619 7705 00 •	2	Lock	
	1088 1001 01 •	2	Warning mark	
3055	1621 0607 00	3	Pin	
3065	1089 9556 45	1	Fan	
	1089 9556 21 •	1	Filter	
3070	1089 0574 12	1	Temp. sensor	
3080	0989 4220 15	1	Grommet	
3085	1625 4005 00	1	Screen	
3090	0147 1244 03	3	Hexagon bolt	
3095		1	Label	
	1622 7305 00		60Hz	
4005		2	Data label	
4010		1	Label	
	1622 4631 29		GA55	
	1622 4631 30		GA55FF	
	1622 4631 05		GA55+	
	1622 4631 06		GA55+FF	
	1622 4631 31		GA75	
	1622 4631 32		GA75FF	
	1622 4631 03		GA75+	
	1622 4631 04		GA75+FF	
	1622 4631 01		GA90	
	1622 4631 02		GA90FF	
4015	1088 1001 01	1	Warning mark	
4020	1079 9926 02	1	Label	
4025		1	Panel	
	1092 3013 23		GA 55	
	1092 3013 23		GA 55 Full Feature	
	1092 3013 22		GA 55+	
	1092 3013 22		GA 55+ Full Feature	
	1092 3013 23		GA 75	
	1092 3013 23		GA 75 Full Feature	
	1092 3013 22		GA 75+	
	1092 3013 22		GA 75+ Full Feature	
	1092 3013 22		GA 90	
	1092 3013 22		GA 90 Full Feature	
	•	1	Label	
	1613 9846 01		GA 55+	
	1613 9846 01		GA 55+ Full Feature	
	1613 9846 01		GA 75+	
	1613 9846 01		GA 75+ Full Feature	
	1613 9846 01		GA 90	
	1613 9846 01		GA 90 Full Feature	
4030	0147 1963 08	4	Hexagon bolt	
5005	1089 9068 01	1	Key	

20

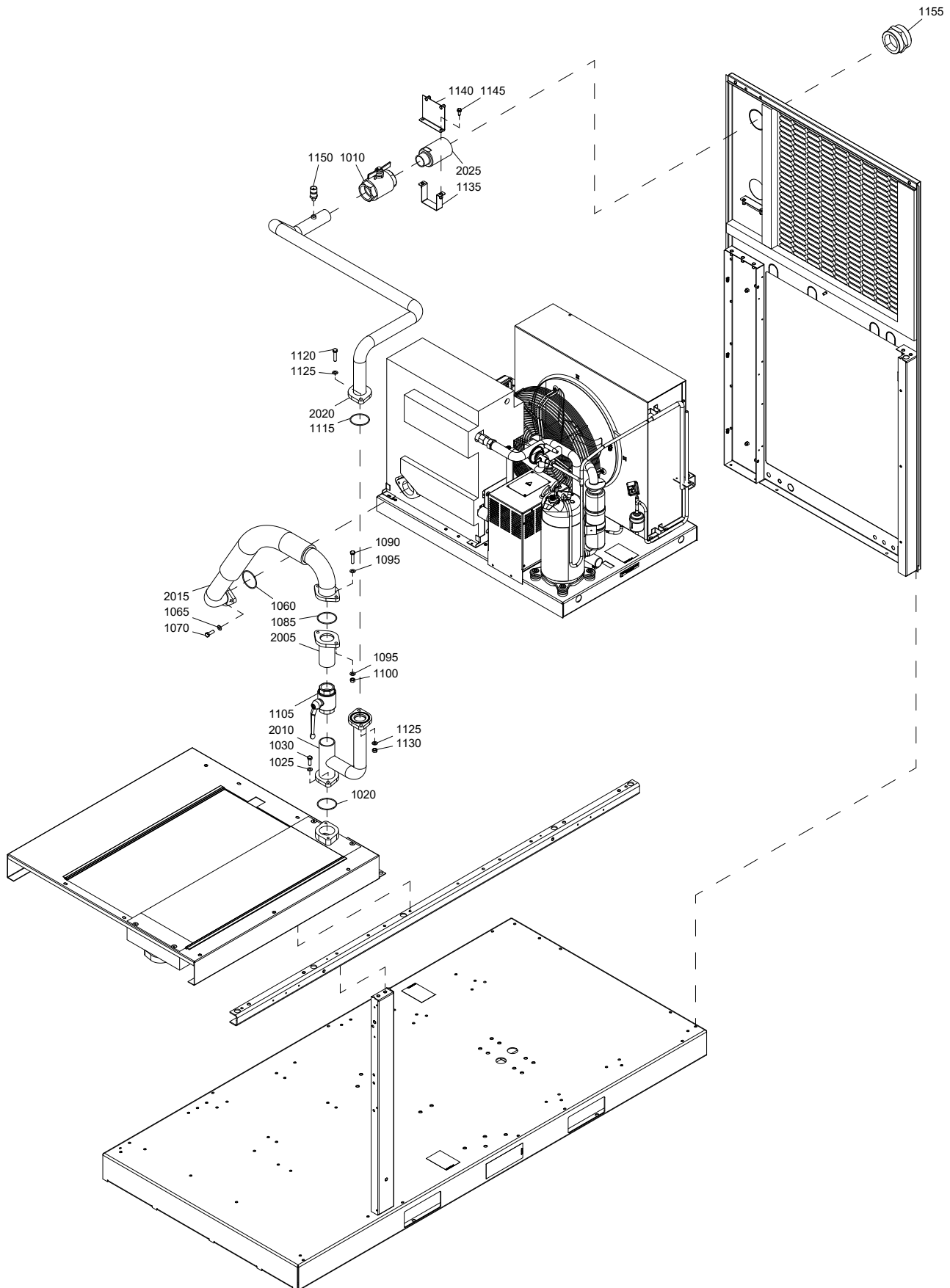


Bodywork

20

Ref.	Part number	Qty	Name	Remarks
5010	1089 9154 02	1	Key	
5015	1088 1301 03	1	Cable strip	
6005		1	Baffle	1)
	1092 2018 10		Pack	
	0989 4220 10 •	1	Grommet	
6010		4	Hexagon bolt	
	1079 1472 06		Pack	
1-5)	Lined with:			
	1) Foam: 0395 6001 64 (AR) 20 x 2040 x 1650 (self-adhesive)			
	2) Foam: 0395 6001 66 (AR) 25 x 2040 x 1650 (self-adhesive)			
	3) Foam: 1625 5904 60 (AR) 35 x 2040 x 1650 (self-adhesive)			
	4) Foam: 1625 5904 61 (AR) 35 x 2040 x 1650 (self-adhesive)			
	5) Foam: 0395 6006 69 (AR) 50 x 2040 x 1650 (self-adhesive)			

21

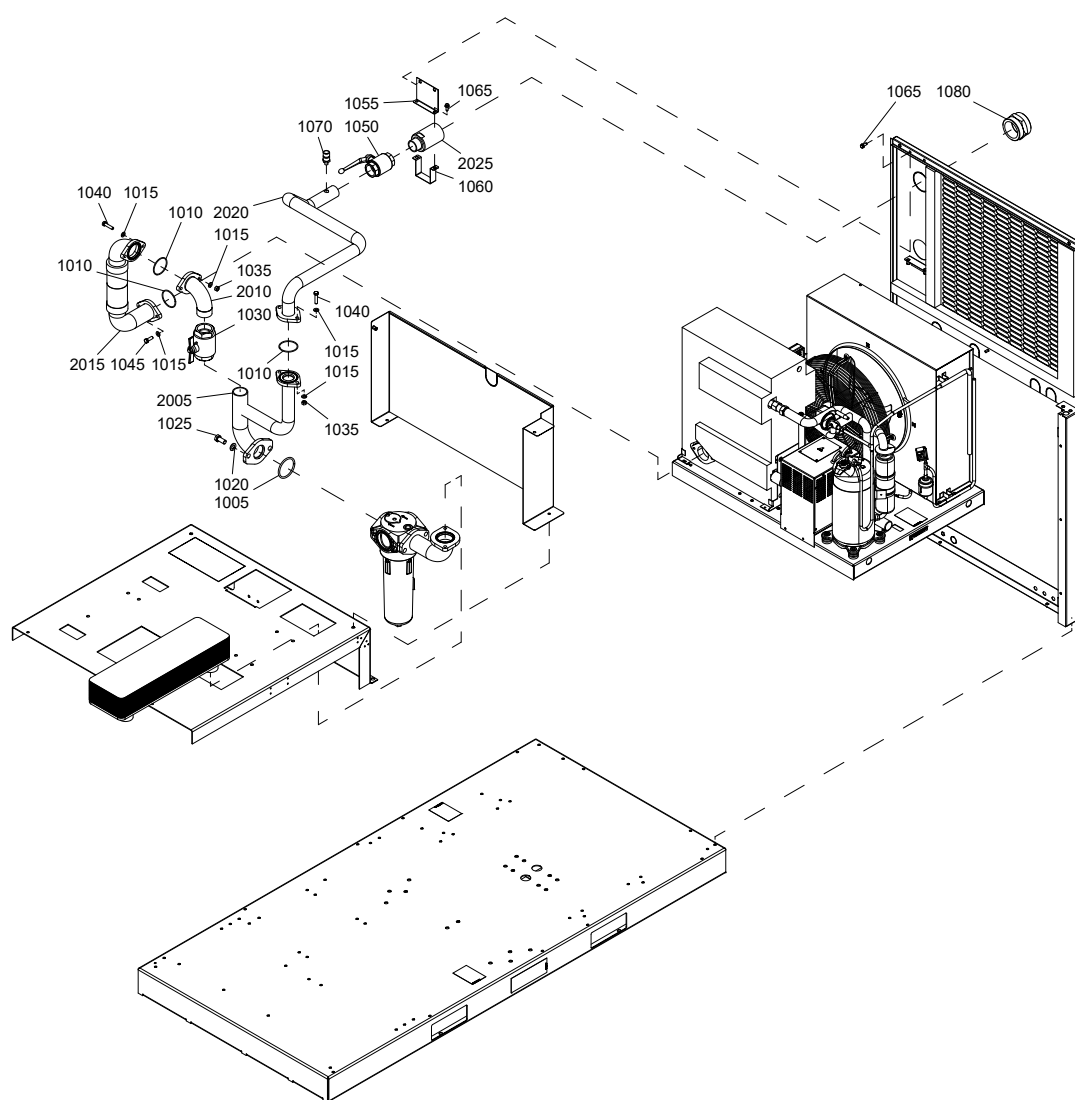


Standard option - Dryer bypass - Air-cooled

21

Ref.	Part number	Qty	Name	Remarks
	8092 3631 60	1	Standard option	
			Dryer bypass	
1010	0852 0010 89 •	1	Ball valve	
1020	0663 7138 00 •	1	O-ring	
1025	0301 2344 00 •	2	Washer	
1030	0147 1363 03 •	2	Hexagon bolt	
1060	0663 7138 00 •	1	O-ring	
1065	0301 2344 00 •	2	Washer	
1070	0147 1363 03 •	2	Hexagon bolt	
1085	0663 7138 00 •	1	O-ring	
1090	0147 1366 03 •	2	Hexagon bolt	
1095	0301 2344 00 •	4	Washer	
1100	0266 2111 00 •	2	Nut	
1105	0852 0010 19 •	1	Ball valve	
1115	0663 7138 00 •	1	O-ring	
1120	0147 1366 03 •	2	Hexagon bolt	
1125	0301 2344 00 •	4	Washer	
1130	0266 2111 00 •	2	Nut	
1135	1625 4059 00 •	1	Support	
1140	1625 4023 00 •	1	Support	
1145	0147 1963 08 •	4	Hexagon bolt	
1150	1089 0575 54 •	1	Pressure transducer	
1155	1625 4089 00 •	1	Nipple	
2005	1622 4632 00 •	1	Pipe	
2010	1625 4020 00 •	1	Hose	
2015	1625 4021 00 •	1	Hose	
2020	1625 4022 00 •	1	Pipe	
2025	1625 4088 00 •	1	Pipe	

22

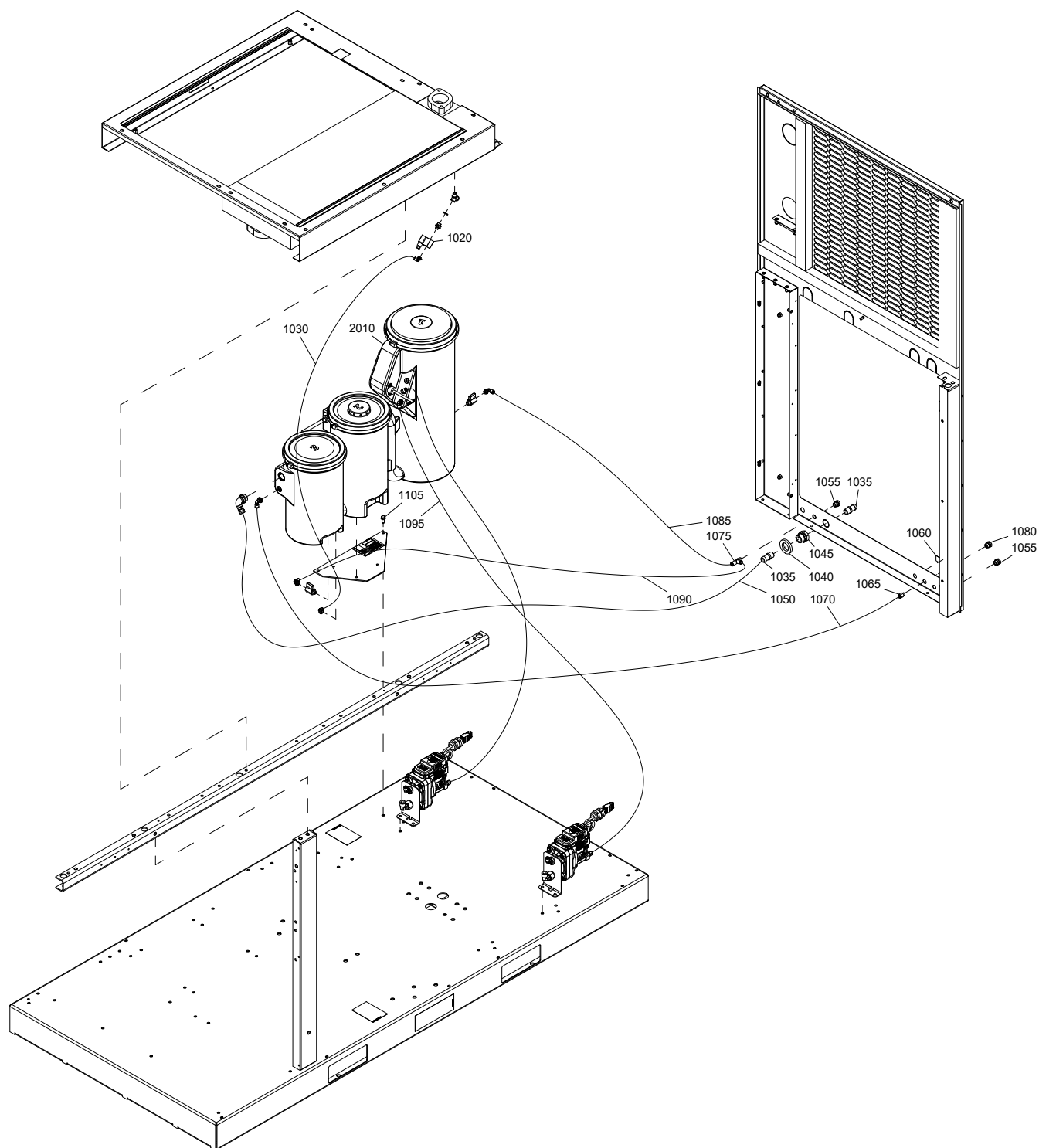


Standard option - Dryer bypass - Water-cooled

22

Ref.	Part number	Qty	Name	Remarks
	8092 3655 95	1	Standard option	
			Dryer bypass	
1005	0663 3143 00 •	1	O-ring	
1010	0663 7138 00 •	3	O-ring	
1015	0301 2344 00 •	10	Washer	
1020	0301 2378 00 •	2	Washer	
1025	0147 1476 03 •	2	Hexagon bolt	
1030	0852 0010 89 •	1	Ball valve	
1035	0266 2111 00 •	4	Nut	
1040	0147 1366 03 •	4	Hexagon bolt	
1045	0147 1363 03 •	2	Hexagon bolt	
1050	0852 0010 19 •	1	Ball valve	
1055	1625 4023 00 •	1	Support	
1060	1625 4059 00 •	1	Support	
1065	0147 1963 08 •	4	Hexagon bolt	
1070	1089 0575 54 •	1	Pressure transducer	
1080	1625 4089 00 •	1	Nipple	
2005	1625 4090 30 •	1	Pipe	
2010	1625 4090 20 •	1	Pipe	
2015	1625 4090 10 •	1	Hose assembly	
2020	1625 4090 40 •	1	Pipe	
2025	1625 4088 00 •	1	Pipe	

23

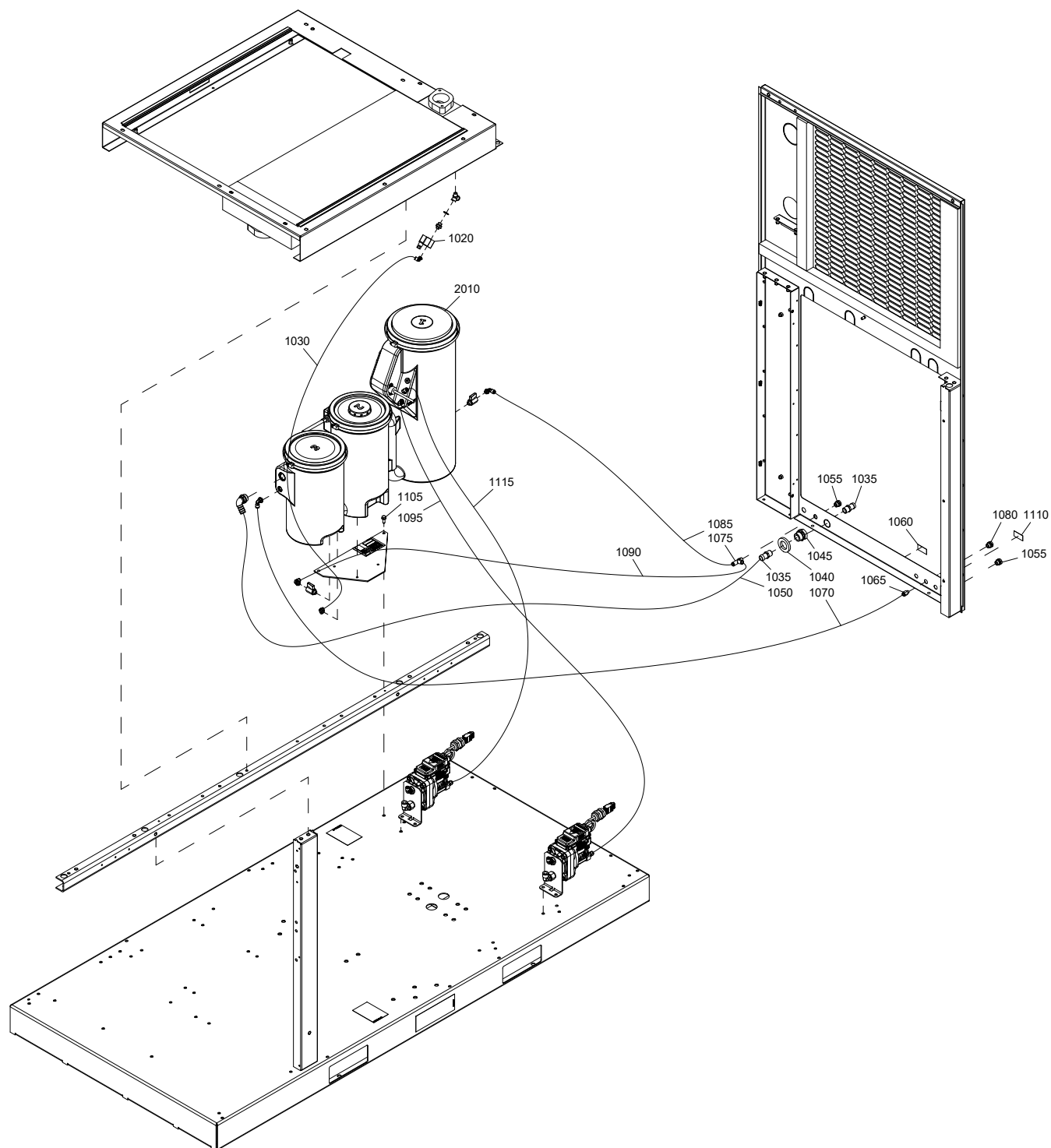


Standard option - Oil separator drain - Pack

23

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Oil separator drain	
	8092 3640 44		50Hz	
	8092 3640 69		60Hz	
1020	• 1089 0725 01	1	Solenoid valve	
	1089 0725 02		50Hz	
			60Hz	
1030	• 0070 6002 04	AR	Plastic tube	
1035	• 0571 0020 76	2	Nipple	
1040	• 0300 0276 38	1	Washer	
1045	• 0581 0000 86	1	Pipe coupling	
1050	• 3176 8064 02	AR	Hose	
1055	• 0581 0000 43	1	Bulkhead coupling	
1060	• 1079 9915 98	1	Label	
1065	• 0583 8100 76	1	Coupling	
1070	• 0070 6002 05	AR	Plastic tube	
1075	• 0583 8140 57	1	Fitting pipe	
1080	• 0581 0000 43	1	Bulkhead coupling	
1085	• 0070 6002 05	AR	Plastic tube	
1090	• 0070 6002 05	AR	Plastic tube	
1095	• 0070 6002 05	AR	Plastic tube	
1105	• 0147 1963 08	2	Hexagon bolt	
2010	• 1622 6230 80	1	Housing	

24

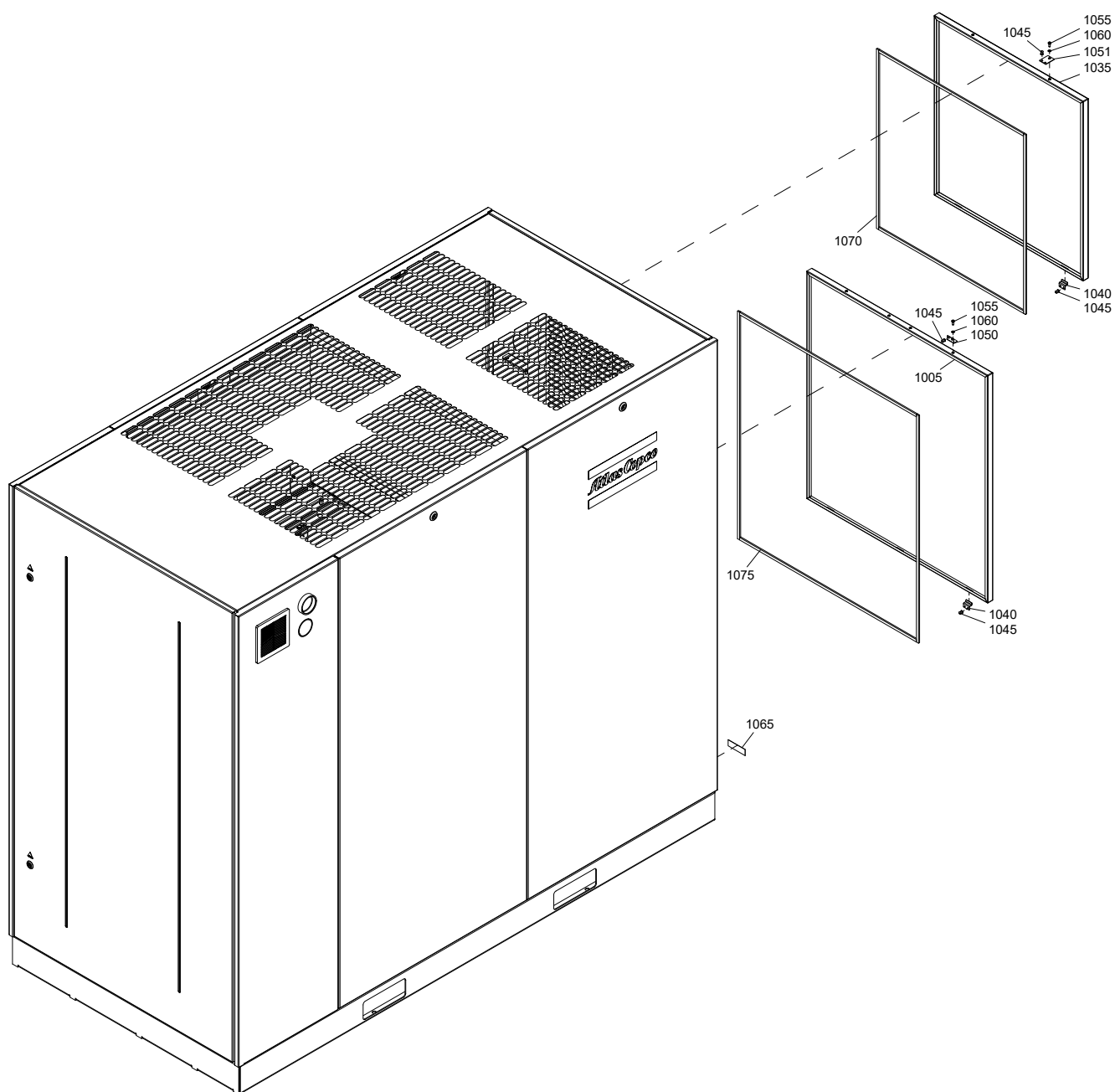


Standard option - Oil separator drain - Full Feature

24

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Oil separator drain	
	8092 3640 51		50Hz	
	8092 3640 77		60Hz	
1020	•	1	Solenoid valve	
	1089 0725 01		50Hz	
	1089 0725 02		60Hz	
1030	0070 6002 04	• AR	Plastic tube	
1035	0571 0020 76	• 2	Nipple	
1040	0300 0276 38	• 1	Washer	
1045	0581 0000 86	• 1	Pipe coupling	
1050	3176 8064 02	• AR	Hose	
1055	0581 0000 43	• 2	Bulkhead	
1060	1079 9915 98	• 1	Label	
1065	0583 8100 76	• 1	Coupling	
1070	0070 6002 05	• AR	Plastic tube	
1075	0583 8140 57	• 1	Fitting pipe	
1080	0581 0000 43	• 1	Bulkhead	
1085	0070 6002 05	• AR	Plastic tube	
1090	0070 6002 05	• AR	Plastic tube	
1095	0070 6002 05	• AR	Plastic tube	
1100	1608 1423 09	• 1	Plastic tube	
1105	0147 1963 08	• 2	Hexagon bolt	
1110	1079 9915 98	• 1	Label	
1115	0070 6002 05	• AR	Plastic tube	
2010	1622 6230 80	• 1	Housing	

25

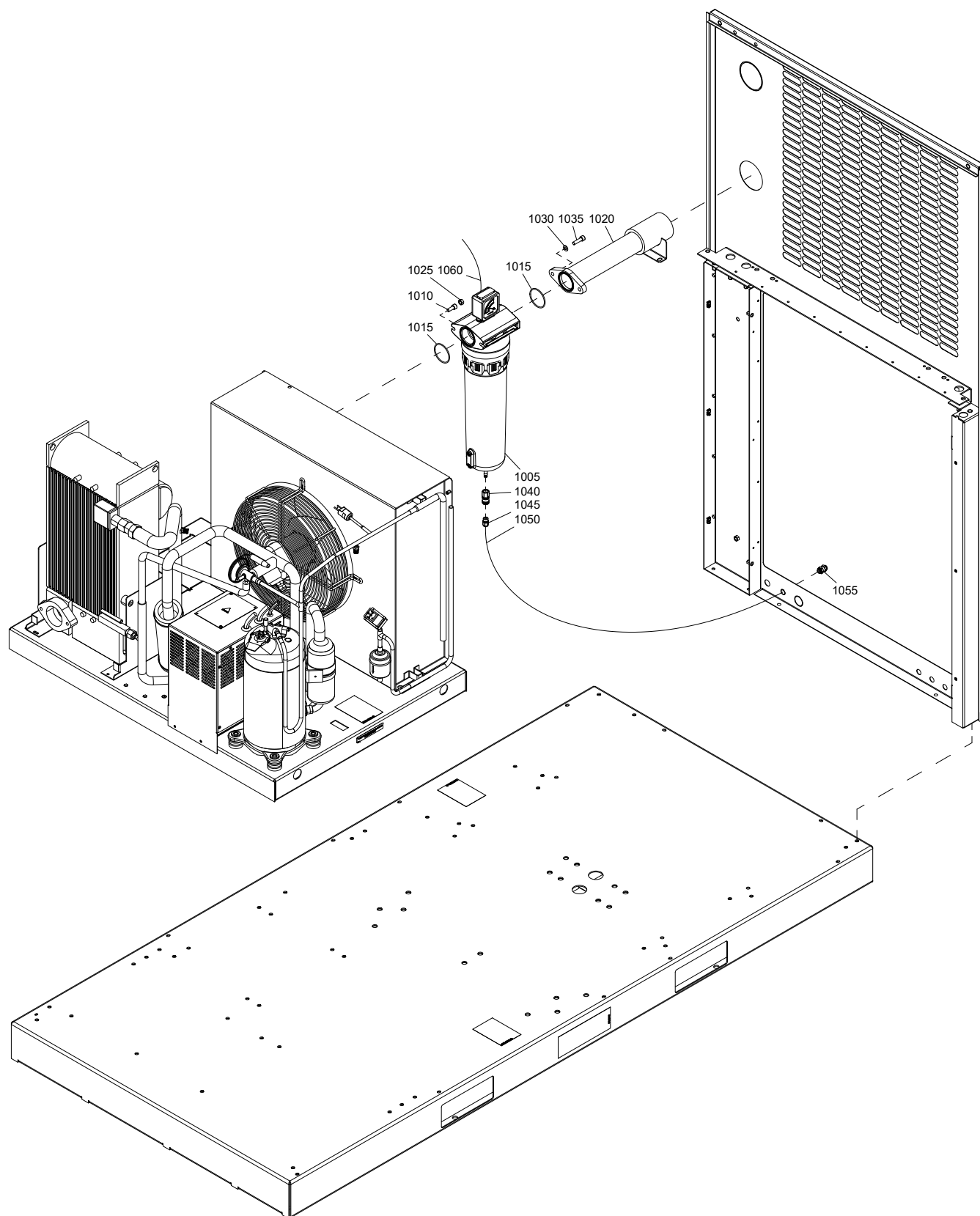


Standard option - Pre-filter

25

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Pre-filter	
	8092 3635 90		Pack	
	8092 3636 08		Full Feature	
1005	1622 8508 20	1	Filter	Motor
1035	• 1622 8508 22	1	Filter	Dryer
			Full Feature	
1040	• 1622 8512 02	2	Support	
			Pack	
	1622 8512 02	4	Full Feature	
1045	• 0129 3270 60	10	Rivet blind	
			Pack	
	0129 3270 60	20	Full Feature	
1050	• 1622 8513 02	1	Support	
1051			Support	
	1625 7045 00	2	Full Feature	
1055	• 0147 1205 03	1	Hexagon bolt	
			Pack	
	0147 1205 03	3	Full Feature	
1060	• 0301 2318 00	1	Washer	
			Pack	
	0301 2318 00	3	Full Feature	
1065	• 1079 9926 02	1	Label	
			Full Feature	
1070	• 1619 3843 00	AR	Seal	
1075	• 1619 3843 00	AR	Seal	

26



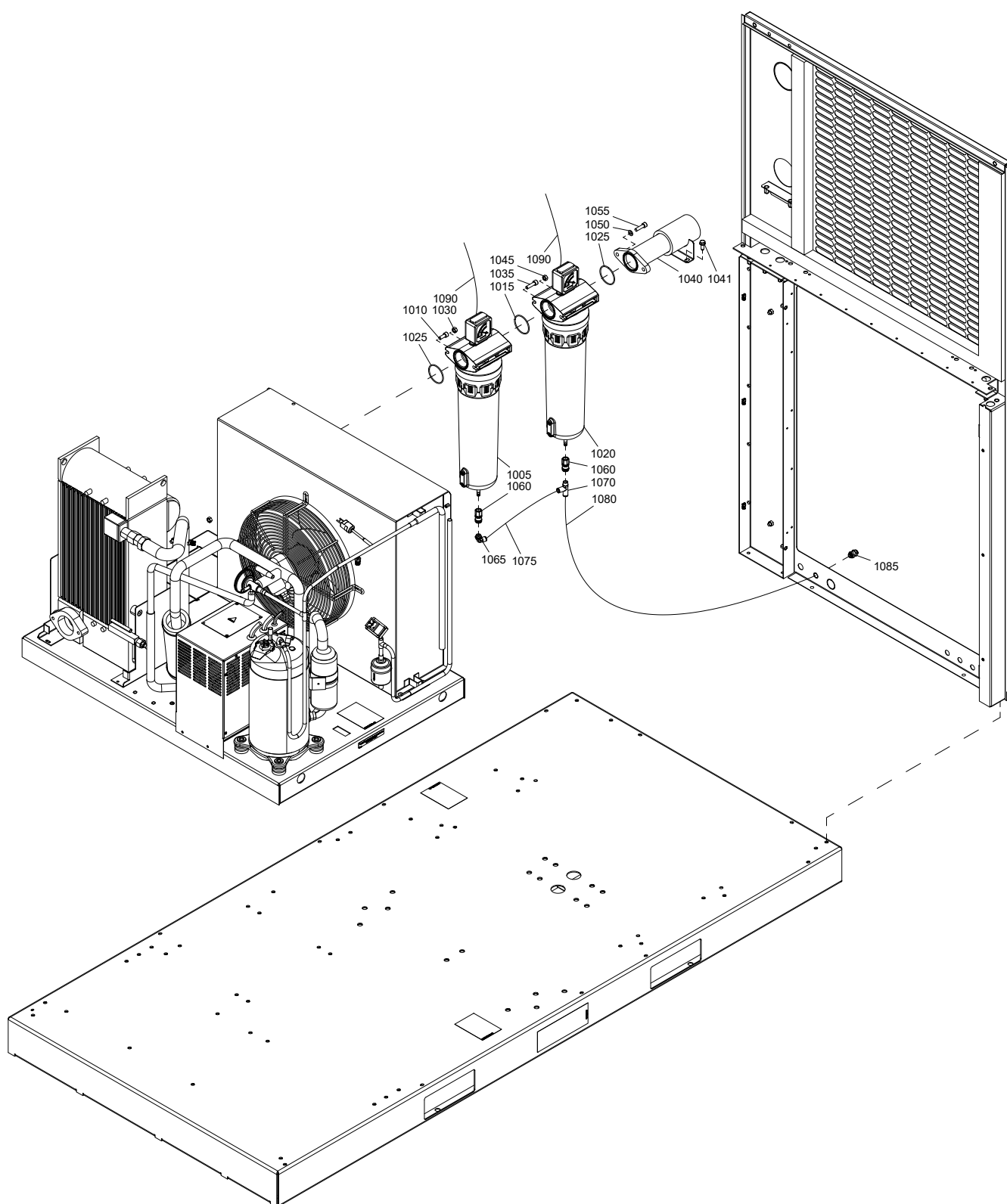
9829 3501 65-01ed00

Standard option - DD filter

26

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			DD filter	
	8092 3637 23		ID 171	
	8092 3637 31		ID 255	
	8092 3637 31		ID 286	
1005	<<< >>>	• 1	Filter	
1010		• 2	Screw	
	0211 1362 03		ID 171	
	0211 1360 03		ID 255	
	0211 1360 03		ID 286	
1015		•	O-ring	
	0663 2104 75	2	ID 171	
	0663 2104 98	1	ID 255	
	0663 2104 98	1	ID 286	
1020		• 1	Pipe	
	1625 8219 00		ID 171	
	1625 8216 00		ID 255	
	1625 8216 00		ID 286	
1025		• 2	Nut	
	0266 2110 00		ID 171	
	0266 2111 00		ID 255	
	0266 2111 00		ID 286	
1030		• 2	Washer	
	0301 2335 00		ID 171	
	0301 2344 00		ID 255	
	0301 2344 00		ID 286	
1035		• 2	Screw	
	0211 1326 03		ID 171	
	0211 1363 03		ID 255	
	0211 1363 03		ID 286	
1040	1617 7082 02	• 1	Quick coupling	
1045	0583 8100 69	• 1	Fitting pipe	
1050	0070 6002 05	• AR	Plastic tube	
1055	0583 8100 70	• 1	Fitting pipe	
1060	1622 4660 80	• 1	Wire	

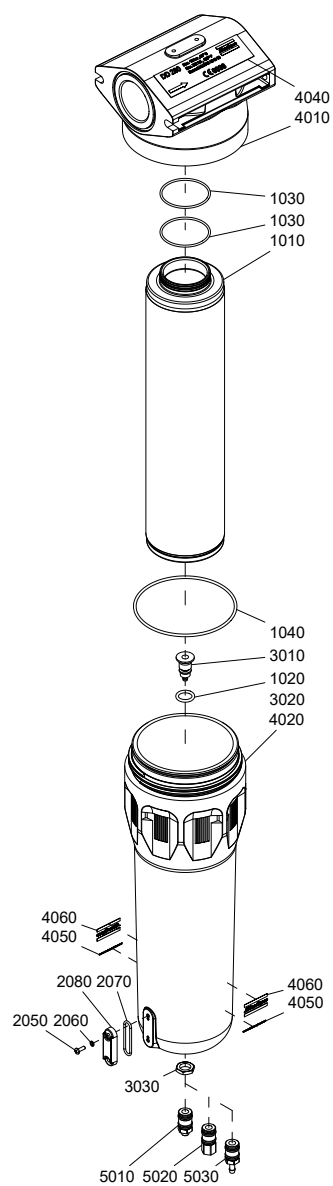
27



Standard option - DD/PD filter

27

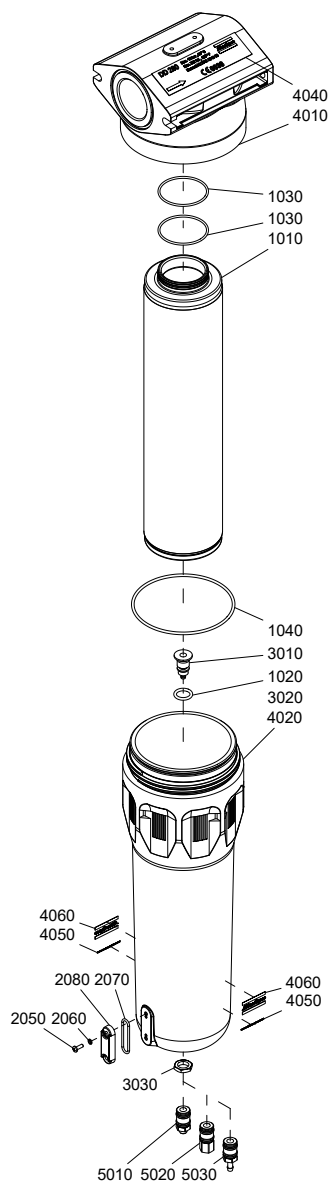
Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			DD/PD filter	
	8092 3637 07		ID 171	
	8092 3637 15		ID 255	
	8092 3637 15		ID 286	
1005	<<< >>>	• 1	DD filter	
1010		• 2	Screw	
	0211 1362 03		ID 171	
	0211 1360 03		ID 255	
	0211 1360 03		ID 286	
1015		• 3	O-ring	
	0663 2104 75		ID 171	
	0663 2104 98		ID 255	
	0663 2104 98		ID 286	
1020	<<< >>>	1	PD filter	
1025		•	O-ring	
	0663 2104 75	2	ID 171	
	0663 2104 98	1	ID 255	
	0663 2104 98	1	ID 286	
1030		• 2	Nut	
	0266 2110 00		ID 171	
	0266 2111 00		ID 255	
	0266 2111 00		ID 286	
1035		• 2	Screw	
	0211 1326 03		ID 171	
	0211 1363 03		ID 255	
	0211 1363 03		ID 286	
1040		• 1	Pipe	
	1625 8218 00		ID 171	
	1625 8215 00		ID 255	
	1625 8215 00		ID 286	
1041	0147 1963 08	• 2	Bolt	
1045		• 2	Nut	
	0266 2110 00		ID 171	
	0266 2111 00		ID 255	
	0266 2111 00		ID 286	
1050		• 2	Washer	
	0301 2335 00		ID 171	
	0301 2344 00		ID 255	
	0301 2344 00		ID 286	
1055		• 2	Screw	
	0211 1326 03		ID 171	
	0211 1363 03		ID 255	
	0211 1363 03		ID 286	
1060	1617 7082 02	• 2	Quick coupling	
1065	0583 8120 74	• 1	Fitting pipe	
1070	0583 8140 57	• 1	Fitting pipe	
1075	0070 6002 05	• AR	Plastic tube	
1080	0070 6002 05	• AR	Plastic tube	
1085	0583 8100 70	• 1	Fitting pipe	
1090	1622 4660 80	• 2	Wire	



Standard option - DD/PD filter - Parts

28

Ref.	Part number	Qty	Name	Remarks
		1	Filter	
	8102 2602 81		DD 175	
	8102 2603 23		DD 280	
	8102 2602 99		PD 175	
	8102 2603 31		PD 280	
	8102 2602 81		DD 210+	
	8102 2603 23		DD 310+	
	8102 2602 99		PD 210+	
	8102 2603 31		PD 310+	
	•	1	Element kit	
	2901 0541 00		DD 175	
	2901 0544 00		DD 280	
	2901 0542 00		PD 175	
	2901 0545 00		PD 280	
	2901 2003 07		DD 210+	
	2901 2003 08		DD 310+	
	2901 2004 07		PD 210+	
	2901 2004 08		PD 310+	
1010	••	1	Filter element	
1020	0663 2111 29	••	O-ring	
1030	••	2	O-ring	
	4090 0507 00		DD 175	
	0663 2100 39		DD 280	
	4090 0507 00		PD 175	
	0663 2100 39		PD 280	
	4090 0507 00		DD 210+	
	0663 2100 39		DD 310+	
	4090 0507 00		PD 210+	
	0663 2100 39		PD 310+	
1040	••	1	O-ring	
	0663 2110 31		DD 175	
	0663 2111 60		DD 280	
	0663 2110 31		PD 175	
	0663 2111 60		PD 280	
	2901 0562 00	•	Sight glass kit	
2050	••	1	Screw	
2060	••	2	Seal washer	
2070	0663 9095 00	••	O-ring	
2080	••	1	Sight glass	
	•	1	Drain valve kit	
	2901 0563 00		Automatic drain valve	
3010	••	1	Drain valve	
3020	0663 2111 29	••	O-ring	
3030	1617 7046 00	••	Nut	
4010	•	1	Head	
4020	•	1	Bowl	
4040	•	1	Label	
	1617 7053 11		DD 175	
	1617 7054 07		DD 280	
	1617 7053 09		PD 175	
	1617 7054 05		PD 280	
	1624 1892 14		DD 210+	
	1624 1893 04		DD 310+	
	1624 1892 11		PD 210+	

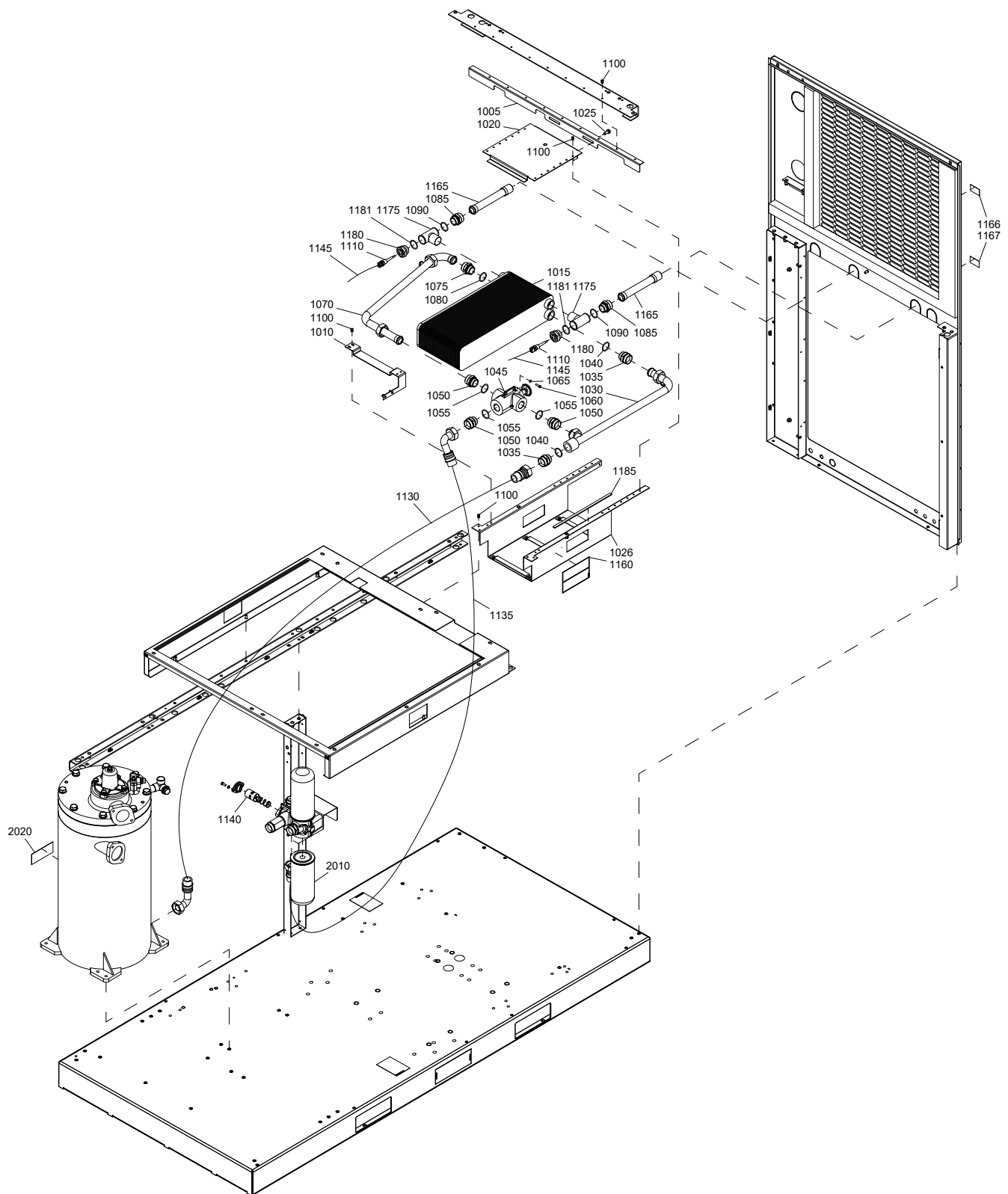


Standard option - DD/PD filter - Parts

28

Ref.	Part number	Qty	Name	Remarks
4050	1624 1893 01	• 2	PD 310+	
			Label	
	1079 9926 36		DD 175	
	1079 9921 37		DD 280	
	1079 9926 36		PD 175	
	1079 9921 37		PD 280	
	1079 9926 36		DD 210+	
	1079 9921 37		DD 310+	
	1079 9926 36		PD 210+	
	1079 9921 37		PD 310+	
4060		• 2	House mark	
	0690 1101 23		DD 175	
	0690 1100 01		DD 280	
	0690 1101 23		PD 175	
	0690 1100 01		PD 280	
	0690 1101 23		DD 210+	
	0690 1100 01		DD 310+	
	0690 1101 23		PD 210+	
	0690 1100 01		PD 310+	
5010	1617 7082 01	1	Male coupling	
5020	1617 7082 02	1	Female coupling	
5030	1617 7082 03	1	Hose connection	

29

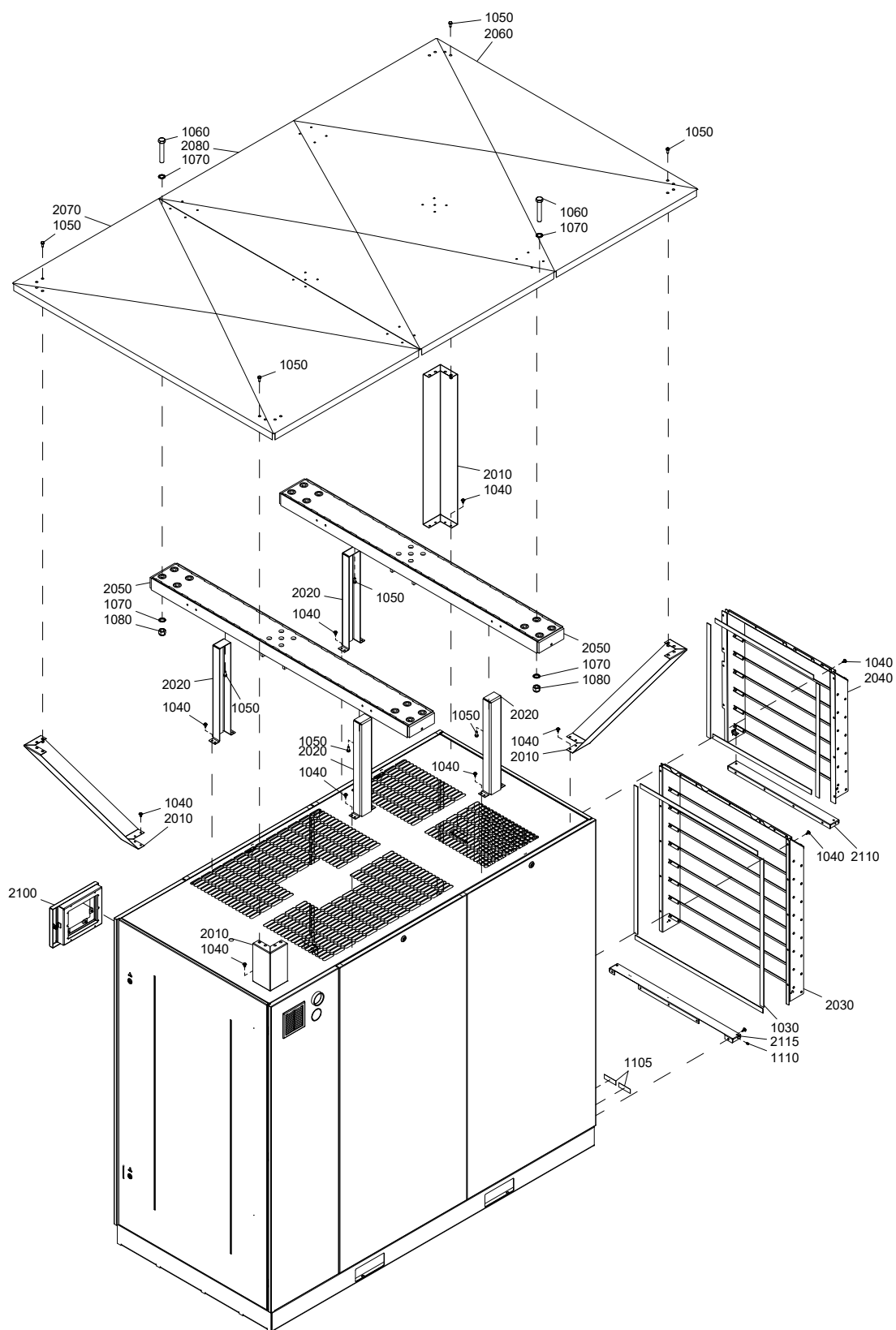


Standard option - Energy recovery

29

Ref.	Part number	Qty	Name	Remarks
		1	Standard option - Energy recovery	
	8092 3655 46		7.5bar(e), 8.5bar(e), 10bar(e), 100psig, 125psig, 150psig Pack	
	8092 3655 53		13bar(e), 175psig - Pack	
	8092 3655 61		7.5bar(e), 8.5bar(e), 10bar(e), 100psig, 125psig, 150psig Full Feature	
	8092 3655 79		13bar(e), 175psig - Full Feature	
1005	1625 5958 00	• 1	Support	
1010	1625 5959 80	• 1	Support	
1015	1622 5520 00	• 1	Heat exchanger	
1020	1625 5957 00	• 1	Plate	
1025	0147 1963 08	• 4	Hexagon bolt	
1026	1625 4060 00	• 1	Support	
1030	1622 5513 80	• 1	Pipe	
1035	0571 0036 01	• 2	Nipple	
1040	0663 3130 00	• 2	O-ring	
1045		• 1	Thermostat	
	1622 5507 81		40°C	1)
	1622 5507 82		60°C	2)
1050	0571 0036 01	• 3	Nipple	
1055	0663 3130 00	• 3	O-ring	
1060	0147 1208 03	• 2	Hexagon bolt	
1065	0301 2318 00	• 2	Washer	
1070	1622 5692 80	• 1	Bottom pipe	
1075	0571 0036 01	• 1	Nipple	
1080	0663 3130 00	• 1	O-ring	
1085	0571 0036 01	• 2	Nipple	
1090	0663 3130 00	• 2	O-ring	
1100	0129 3270 60	• AR	Rivet	
1105	0147 1963 08	• 8	Hexagon bolt	
1110	1089 0574 70	• 2	Temp. sensor	
1125	0147 1963 08	• 4	Hexagon bolt	
1130	0574 8000 53	• 1	Hose assembly	
1135	0574 8000 55	• 1	Hose assembly	
1140	1622 7064 03	• 1	Thermostatic valve	
1145	1622 9961 01	• 2	Cable	
1160	1622 5529 00	1	Label	
1165	1625 2001 00	2	Pipe	
1166	1079 9913 69	1	Inform.label	
1167	1079 9913 79	1	Inform.label	
1175	0564 0000 64	2	Tee	
1180	1625 5934 00	2	Nipple	
1181	0663 3130 00	• 2	O-ring	
1185	1619 3843 00	AR	Seal	
2010	1625 7526 00	2	Oil filter	
2020	1079 9925 87	1	Label	
1)	7.5bar(e) to 10bar(e), 100psig to 150psig			
2)	13bar(e), 175psig			

30

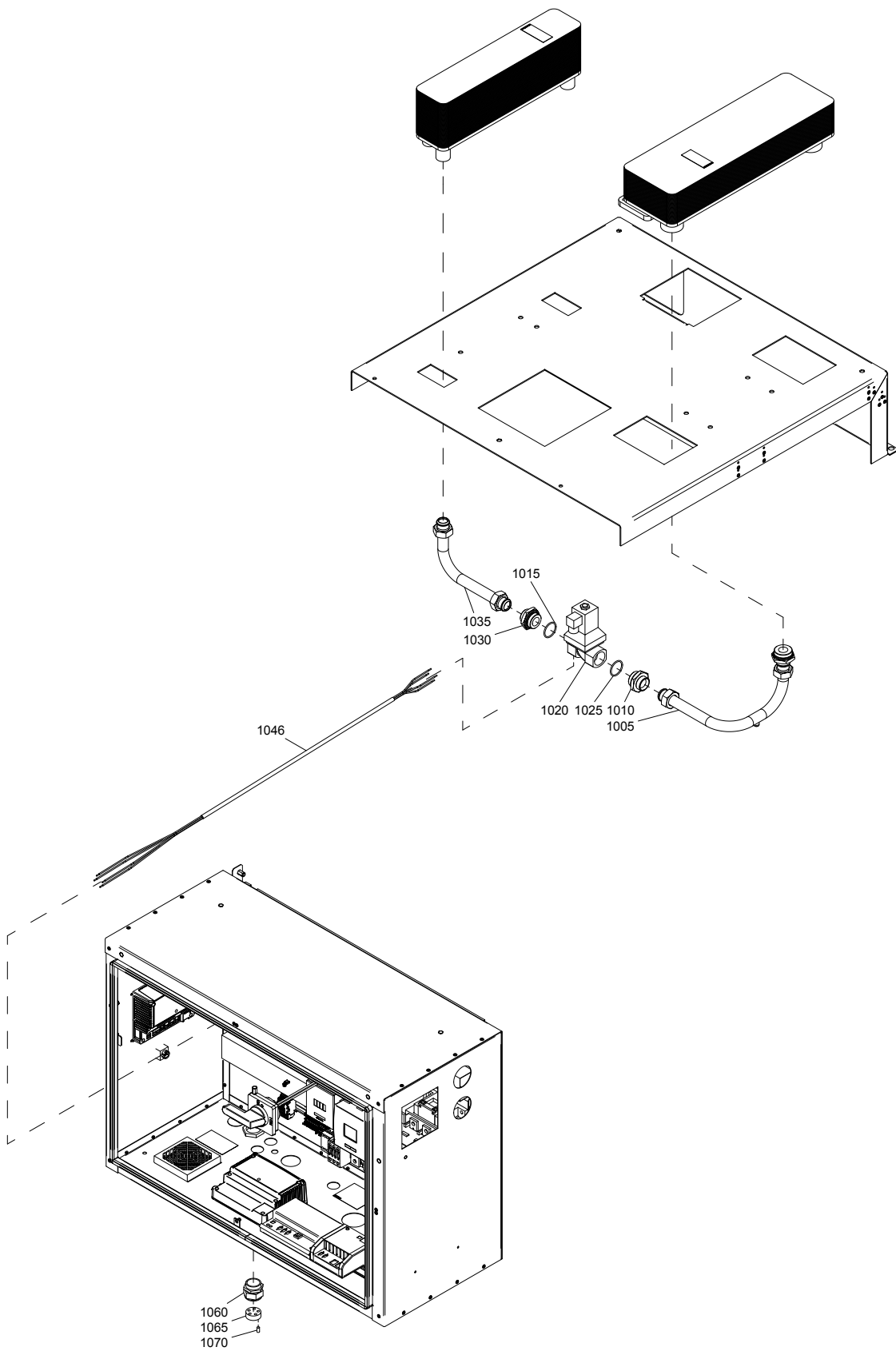


Standard option - Rain protection

30

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
	8092 3620 63		Rain protection	
1030	1619 5188 00 •	AR	Seal	
1040	1619 2765 00 •	70	Screw	
1050	0147 1963 08 •	24	Hexagon bolt	
1060	0147 1108 66 •	10	Hexagon bolt	
1070	0333 3250 00 •	36	Lock washer	
1080	0291 1128 43 •	10	Lock nut	
1090	0147 1107 81 •	16	Hexagon bolt	
1105	1079 9926 02 •	2	Label	
1110	0129 3270 60 •	8	Blind rivet	
2010	1625 5960 00 •	4	Support	
2020	1625 5980 00 •	4	Support	
2030	1625 5981 00 •	1	Baffle	
2040	1625 8207 00 •	1	Baffle	
2050	1625 5700 10 •	2	Beam	
2060	1625 5962 00 •	1	Roof	
2070	1625 5982 00 •	1	Roof	
2080	1625 5965 00 •	1	Roof	
2100	1625 8932 80 •	1	Cover	
2110	1625 8948 00 •	1	Support	
2115	1625 4066 00 •	1	Support	

31

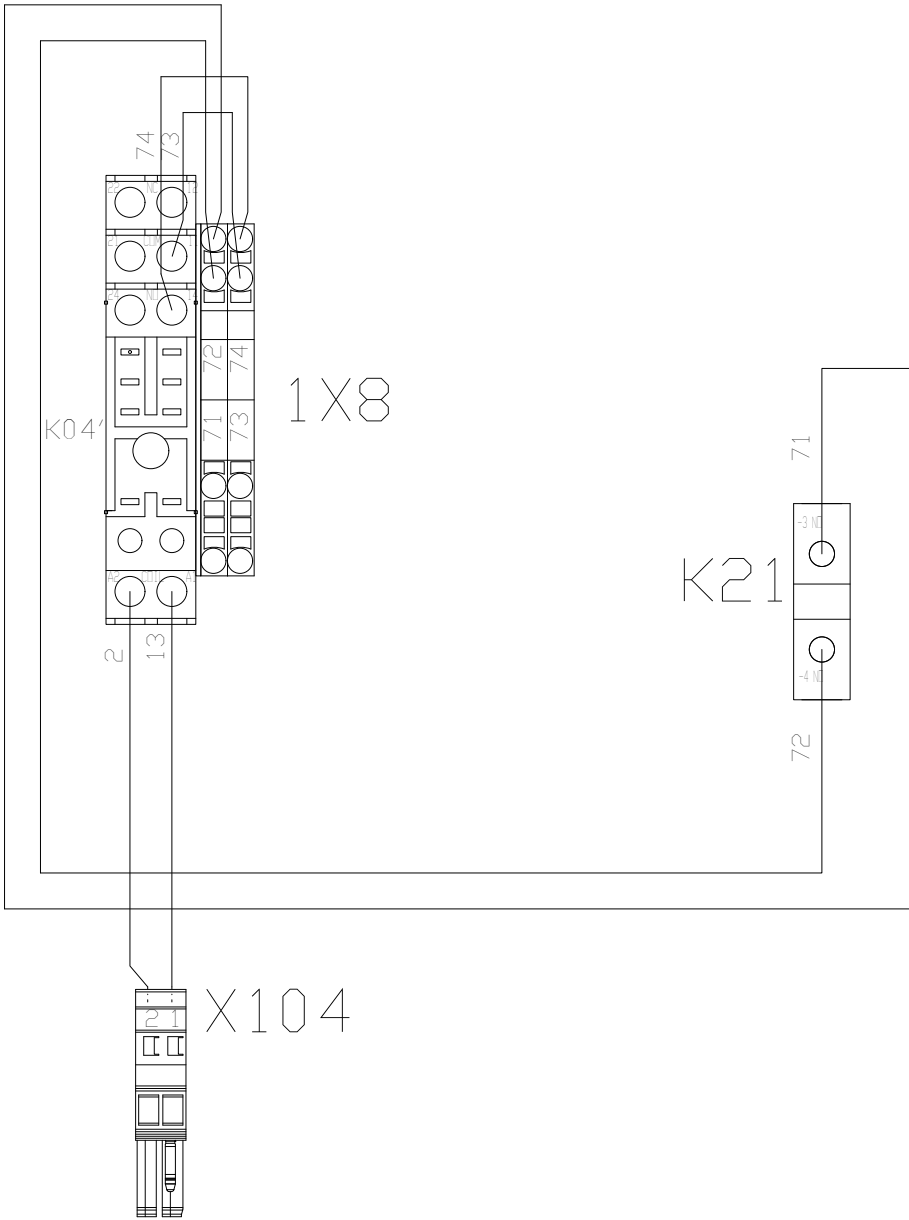


Standard option - Water shut-off valve

31

Ref.	Part number	Qty	Name	Remarks
	8092 3636 81	1	Standard option	
			Water shut-off valve	
1005	1625 4039 00 •	1	Pipe	
1010	1625 4040 00 •	1	Nipple	
1015	0663 2107 81 •	1	O-ring	
1020	1089 0624 04 •	1	Solenoid valve	
1025	0663 2107 81 •	1	O-ring	
1030	1625 4040 00 •	1	Nipple	
1035	1625 4083 00 •	1	Pipe	
1040	1900 2331 01 •	1	Shut-off valve	
1046	1622 1295 05 •	1	Cable	
1060	0698 5140 75 •	1	Cable gland	
1065	0698 5148 07 •	1	Sealing	
1070	0698 5148 11 •	8	Plug	

32

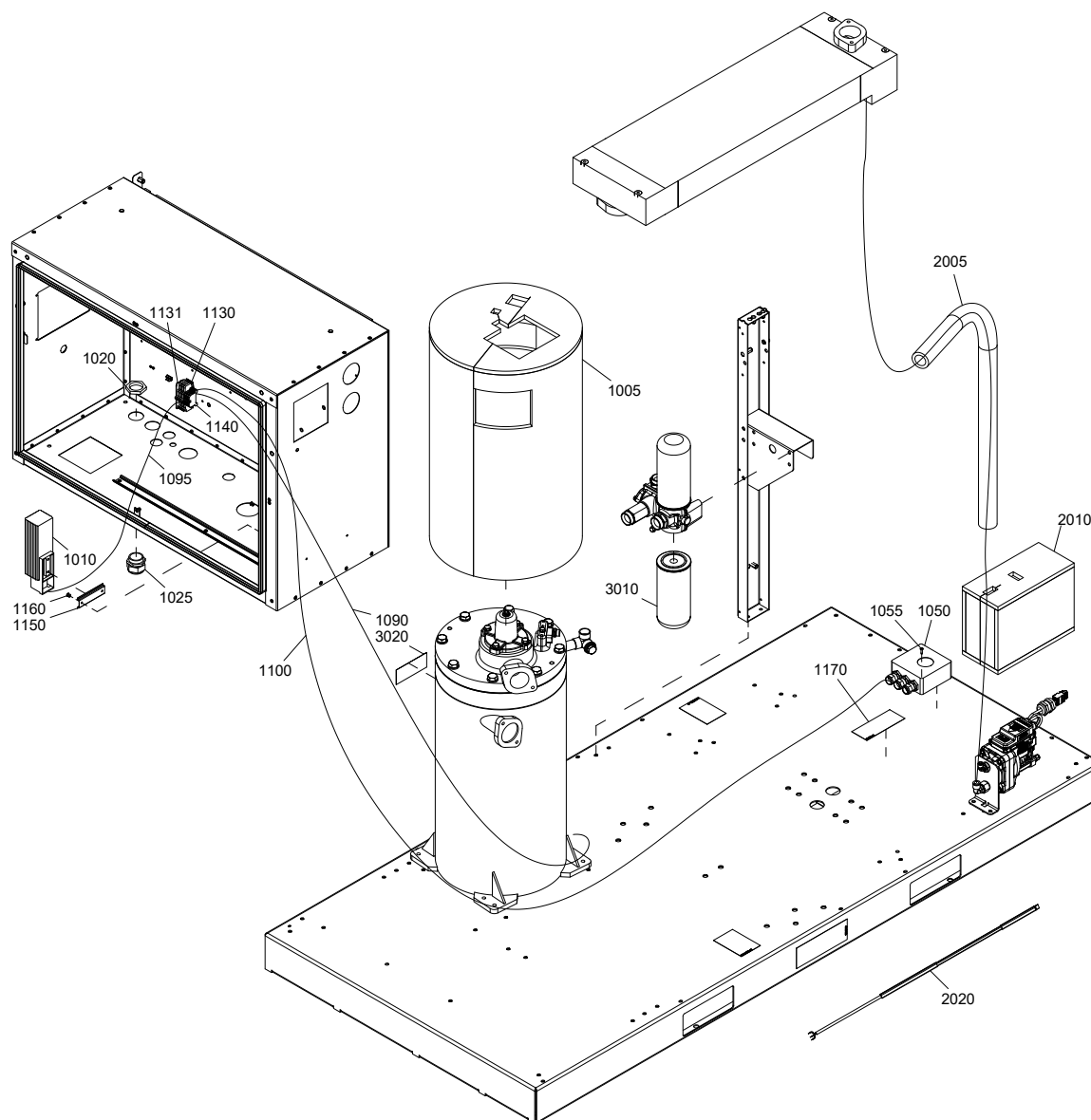


Standard option - ES 100 relay

32

Ref.	Part number		Qty	Name	Remarks
			1	Standard option	
				ES 100 relay	
	1900 2331 07	•	1	Relay	
-	9820 6500 07	••	1	Assembly drawing	
K04'	1089 9511 12	••	1	Socket	
K04'	1089 9511 13	••	1	Clip	
K04'	1089 9511 51	••	1	Relay	
K21	1089 9415 07	••	1	Contact block	
1X8	1088 0039 95	••	2	Endplate	
1X8:71-74					
	1088 0039 93	••	2	Terminal	
X104	1088 0039 25	••	1	Connector	

33

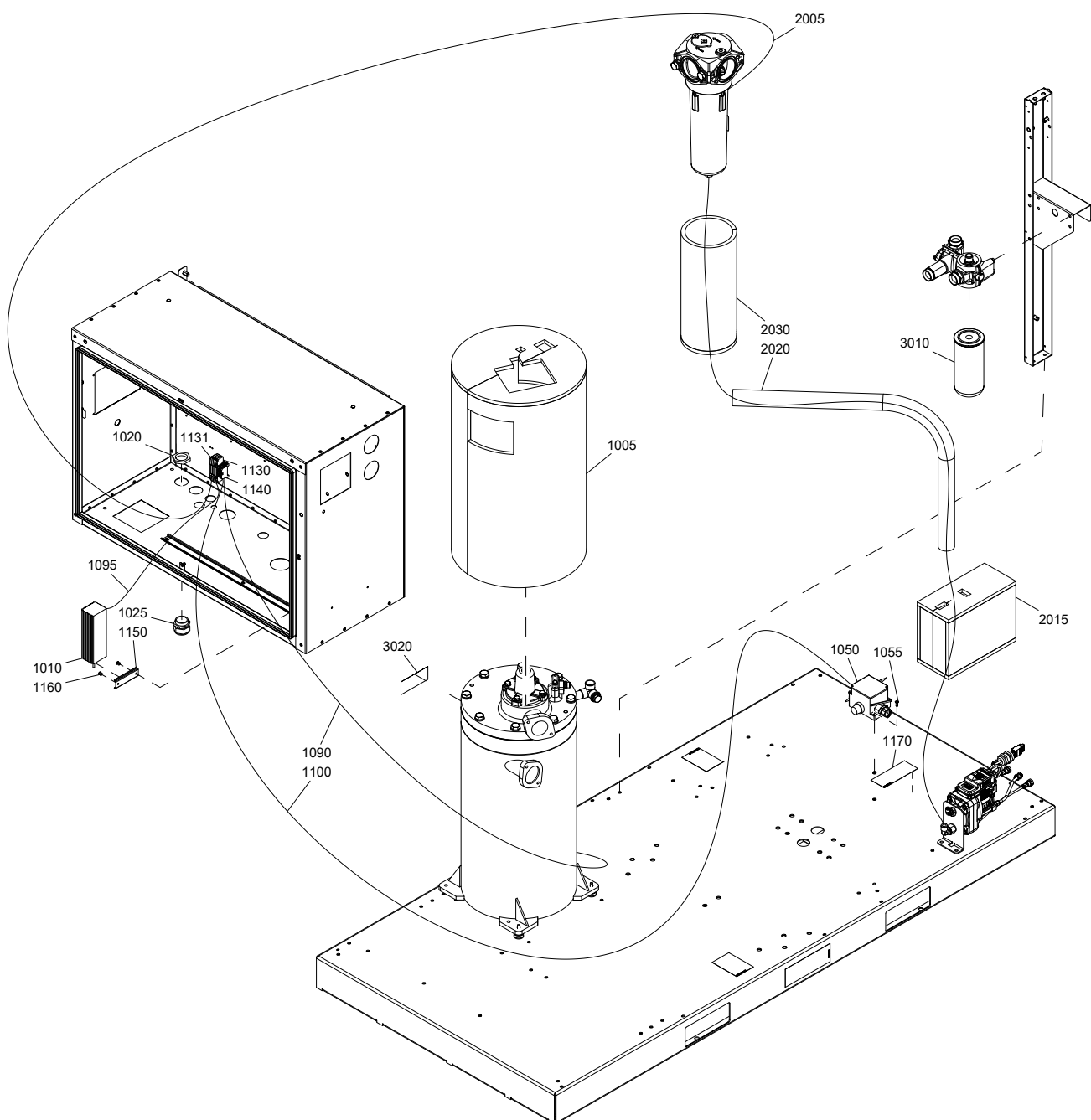


Standard option - Freeze protection - Pack - Air-cooled

33

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Freeze protection	
	8092 3655 20		IEC - RS Ultra Fluid	
	8092 3634 91		UL-cUL - Roto-Xtend Duty Fluid	
	8092 3655 04		UL-cUL - RS Ultra Fluid	
1005	1625 4026 00	• 1	Insulation	
1010	1089 0504 33	• 1	Heater	
1020	0697 9809 24	• 1	Lock nut	
1025	0698 5140 75	• 1	Cable gland	
1050		• 1	Thermostat	
	1089 9582 02		110V	1)
	1089 0555 40		220V	2)
1055		• 2	Screw	
	0226 0300 46		110V	1)
	0226 0350 12		220V	2)
1090		• 1	Cable	
	1625 4035 02		110V	1)
	1625 4035 01		220V	2)
1095	0017 2317 46	• AR	Cable	
1100	0017 2317 03	• AR	Cable	
1110	1079 0900 02	• AR	Heat insulation tape	
1120	1079 0900 15	• AR	Tape	
1130	1089 0506 75	• 4	Terminal	
1131	1089 9427 48	• 1	End plate	
1140	1089 0506 27	• 3	Terminal	
1150	1625 7523 10	• 1	Rail	
1160	0129 3270 42	• 2	Rivet	
1170	1079 9924 46	• 1	Warning label	
2005	1079 9005 06	• 1	Insulation	
2010	1625 4027 00	• 1	Insulation EWD	
2020		• 1	Cable	
	1625 4035 04		110V	1)
	1625 4035 03		220V	2)
3010		• 2	Oil Filter	3)
	1625 7526 00		RS Ultra Fluid	
3020		• 1	Label	
	1079 9925 87		RS Ultra Fluid	
1)	UL-cUL			
2)	IEC			
3)	Always Roto-Xtend Duty Fluid and oil filter			

34

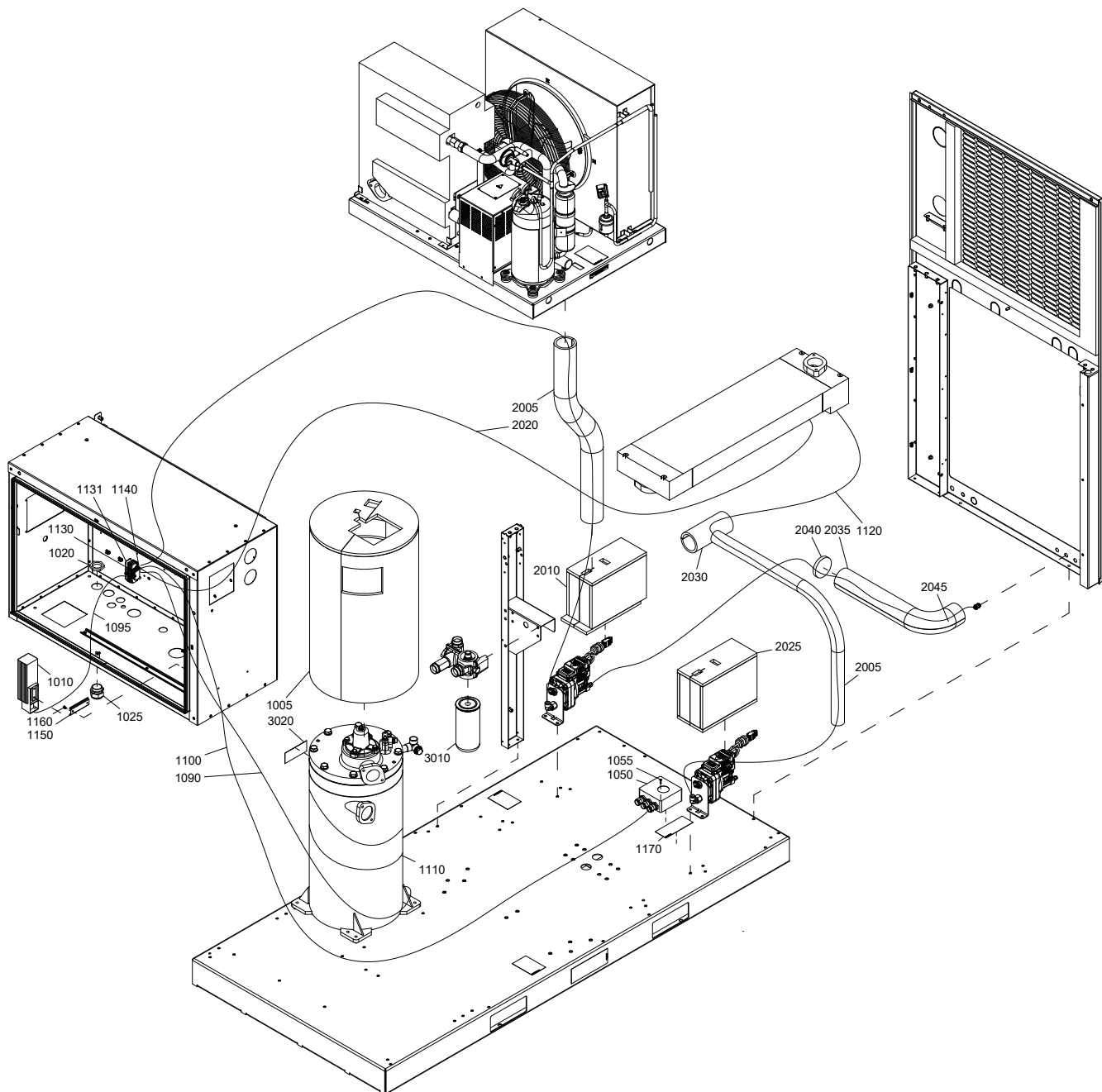


Standard option - Freeze protection - Pack - Water-cooled

34

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Freeze protection	
	8092 3632 51		IEC - RS Ultra Fluid	
	8092 3635 33		UL-cUL - Roto-Xtend Duty Fluid	
	8092 3632 69		UL-cUL - RS Ultra Fluid	
1005	1625 4026 00	• 1	Insulation	
1010	1089 0504 33	• 1	Heater	
1020	0697 9809 24	• 1	Lock nut	
1025	0698 5140 75	• 1	Cable gland	
1050		• 1	Thermostat	
	1089 9582 02		110V	1)
	1089 0555 40		220V	2)
1055		• 2	Screw	
	0226 0300 46		110V	1)
	0226 0350 12		220V	2)
1090		• 1	Cable	
	1625 4035 02		110V	1)
	1625 4035 01		220V	2)
1095	0017 2317 46	• AR	Cable	
1100	0017 2317 03	• AR	Cable	
1110	1079 0900 02	• AR	Heat insulation tape	
1120	1079 0900 15	• AR	Tape	
1130	1089 0506 75	• 4	Terminal	
1131	1089 9427 48	• 1	End plate	
1140	1089 0506 27	• 3	Terminal	
1150	1625 7523 10	• 1	Rail	
1160	0129 3270 42	• 2	Rivet	
1170	1079 9924 46	• 1	Warning label	
2005		• 1	Cable	
	1625 4035 08		110V	1)
	1625 4035 07		220V	2)
2010	1079 0900 02	• AR	Heat insulation tape	
2015	1625 4027 00	• 1	Insulation thermal	
2020	1079 9005 06	• AR	Insulation	
2025	1079 0900 15	• AR	Tape	
2030	1625 4041 00	• 1	Insulation	
3010		• 2	Oil Filter	3)
	1625 7526 00		RS Ultra Fluid	
3020		• 1	Label	
	1079 9925 87		RS Ultra Fluid	
1)	UL-cUL			
2)	IEC			
3)	Always Roto-Xtend Duty Fluid and oil filter			

35

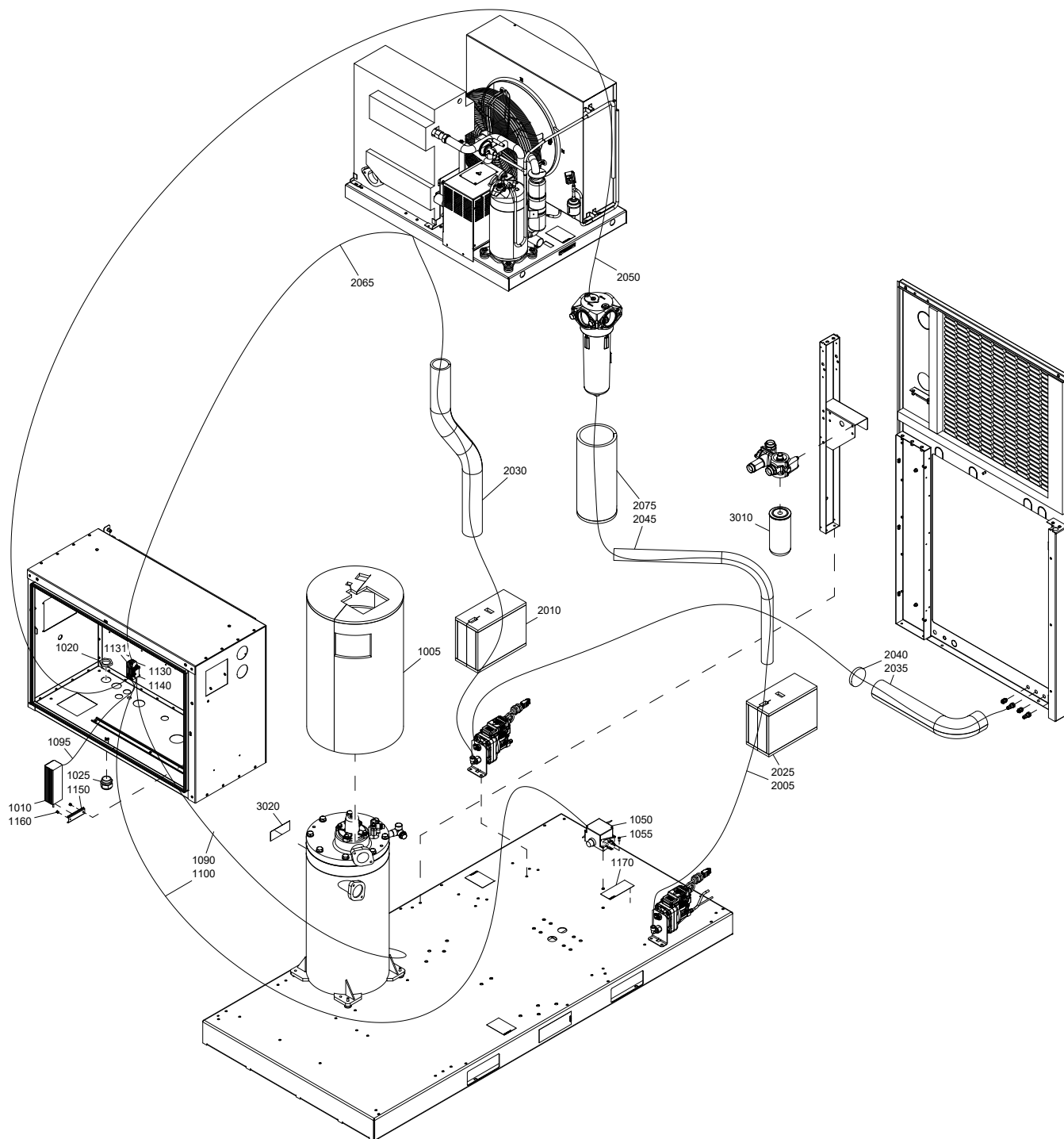


Standard option - Freeze protection - Full Feature - Air-cooled

35

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Freeze protection	
	8092 3655 38		IEC - RS Ultra Fluid	
	8092 3635 17		UL-cUL - Roto-Xtend Duty Fluid	
	8092 3655 12		UL-cUL - RS Ultra Fluid	
1005	1625 4026 00	• 1	Insulation	
1010	1089 0504 33	• 1	Heater	
1020	0697 9809 24	• 1	Lock nut	
1025	0698 5140 75	• 1	Cable gland	
1050		• 1	Thermostat	
	1089 9582 02		110V	1)
	1089 0555 40		220V	2)
1055		• 2	Screw	
	0226 0300 46		110V	1)
	0226 0350 12		220V	2)
1090		• 1	Cable	
	1625 4035 02		110V	1)
	1625 4035 01		220V	2)
1095	0017 2317 46	• AR	Cable	
1100	0017 2317 03	• AR	Cable	
1110	1079 0900 02	• AR	Heat insulation tape	
1120	1079 0900 15	• AR	Tape	
1130	1089 0506 75	• 4	Terminal	
1131	1089 9427 48	• 1	End plate	
1140	1089 0506 27	• 3	Terminal	
1150	1625 7523 10	• 1	Rail	
1160	0129 3270 42	• 2	Rivet	
1170	1079 9924 46	• 1	Warning label	
2005	1079 9005 06	• 1	Insulation	
2010	1625 4027 00	• 1	Insulation thermal	
2020		• 1	Cable	
	1625 4035 04		110V	1)
	1625 4035 03		220V	2)
2025	1625 4027 00	• 1	Insulation thermal	
2030	1079 9005 17	• 1	Insulation thermal	
2035	1079 9005 17	• 1	Insulation thermal	
2040	1625 4037 00	• 1	Insulation	
2045		• 1	Cable	
	1625 4035 06		110V	1)
	1625 4035 05		220V	2)
3010		• 2	Oil Filter	3)
	1625 7526 00		RS Ultra Fluid	
3020		• 1	Label	
	1079 9925 87		RS Ultra Fluid	
1)	UL-cUL			
2)	IEC			
3)	Always Roto-Xtend Duty Fluid and oil filter			

36

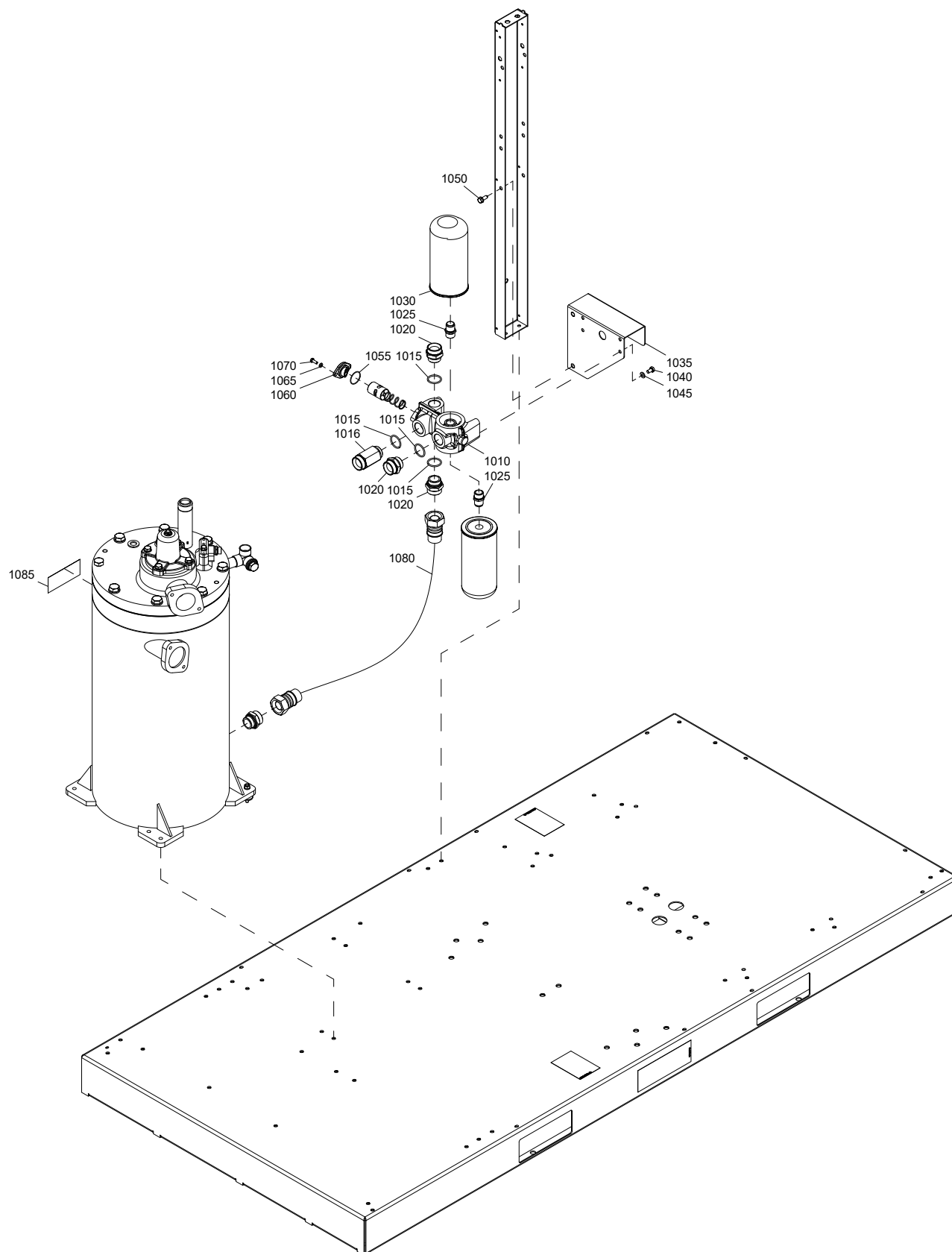


Standard option - Freeze protection - Full Feature - Water-cooled

36

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Freeze protection	
	8092 3632 77		IEC - RS Ultra Fluid	
	8092 3635 58		UL-cUL - Roto-Xtend Duty Fluid	
	8092 3632 85		UL-cUL - RS Ultra Fluid	
1005	1625 4026 00	• 1	Insulation	
1010	1089 0504 33	• 1	Heater	
1020	0697 9809 24	• 1	Lock nut	
1025	0698 5140 75	• 1	Cable gland	
1050		• 1	Thermostat	
	1089 9582 02		110V	1)
	1089 0555 40		220V	2)
1055		• 2	Screw	
	0226 0300 46		110V	1)
	0226 0350 12		220V	2)
1090		• 1	Cable	
	1625 4035 02		110V	1)
	1625 4035 01		220V	2)
1095	0017 2317 46	• AR	Cable	
1100	0017 2317 03	• AR	Cable	
1110	1079 0900 02	• AR	Heat insulation tape	
1120	1079 0900 15	• AR	Tape	
1130	1089 0506 75	• 4	Terminal	
1131	1089 9427 48	• 1	End plate	
1140	1089 0506 27	• 3	Terminal	
1150	1625 7523 10	• 1	Rail	
1160	0129 3270 42	• 2	Rivet	
1170	1079 9924 46	• 1	Warning label	
2005	1079 9005 06	• 1	Insulation	
2010	1625 4027 00	• 1	Insulation thermal	
2020		• 1	Cable	
	1625 4035 04		110V	1)
	1625 4035 03		220V	2)
2025	1625 4027 00	• 1	Insulation thermal	
2030	1079 9005 17	• 1	Insulation thermal	
2035	1079 9005 17	• 1	Insulation thermal	
2040	1625 4037 00	• 1	Insulation freeze protection	
2045		• 1	Cable	
	1625 4035 06		110V	1)
	1625 4035 05		220V	2)
2050		• 1	Cable	
	1625 4035 08		110V	1)
	1625 4035 07		220V	2)
2055	1079 0900 02	• AR	Heat insulation tape	
2065	1079 9005 06	• AR	Insulation	
2070	1079 0900 15	• AR	Tape	
2075	1625 4041 00	• 1	Insulation	
3010		• 2	Oil Filter	3)
	1625 7526 00		RS Ultra Fluid	
3020		• 1	Label	
	1079 9925 87		RS Ultra Fluid	
1)	UL-cUL			
2)	IEC			
3)	Always Roto-Xtend Duty Fluid and oil filter			

37

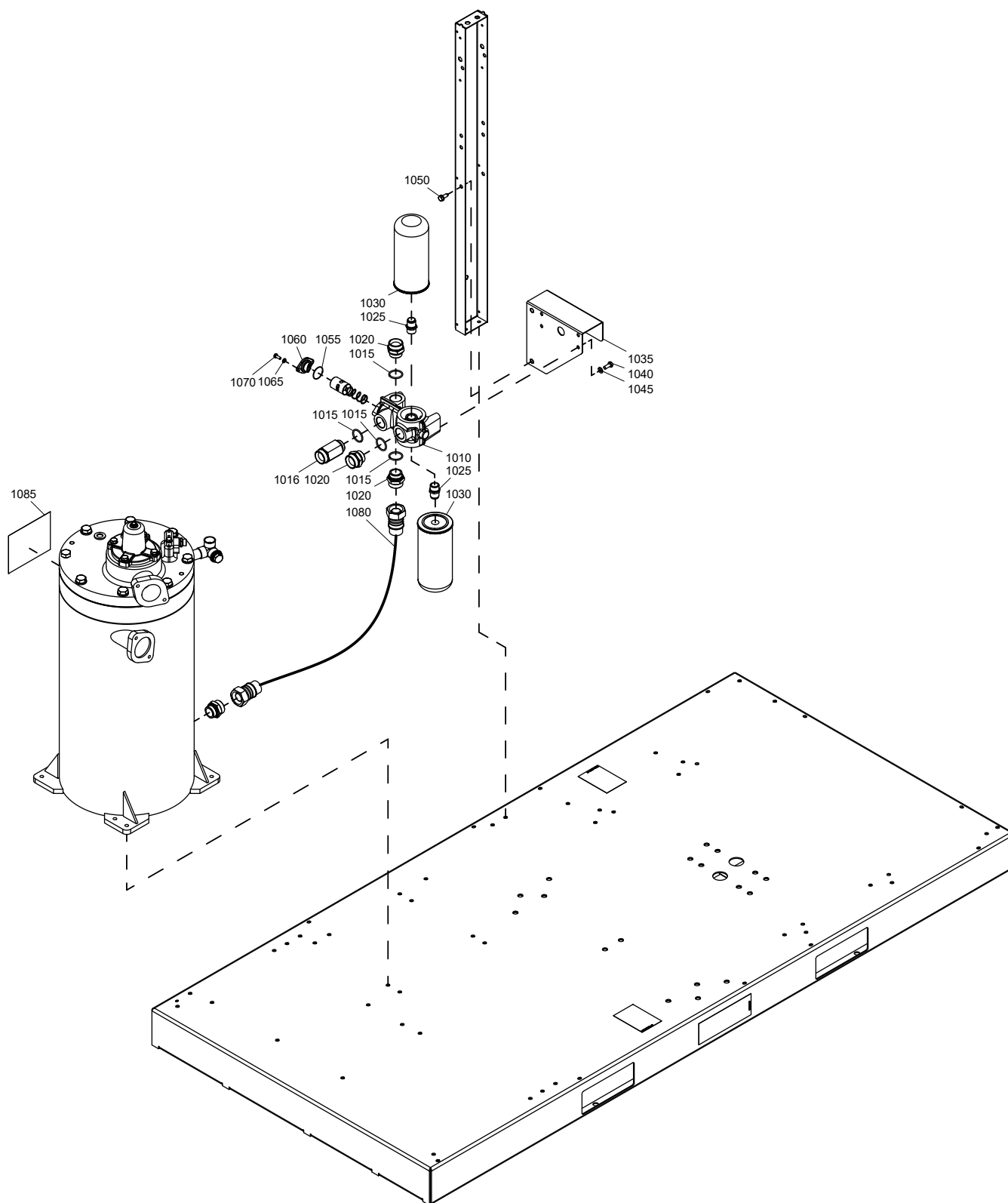


Standard option - Roto-Xtend Duty Fluid

37

Ref.	Part number		Qty	Name	Remarks
			1	Standard option	
				Roto-Xtend Duty Fluid	
1010	1622 9094 00	•	1	Oil filter housing	
1015	0663 3130 00	•	4	O-ring	
1016	1625 8915 00	•	1	Nipple	
1020	0571 0036 01	•	3	Nipple	
1025	1625 7527 00	•	2	Nipple	
1030	1625 7526 00	•	2	Oil filter	
1035	1625 5916 00	•	1	Support	
1040	0147 1321 03	•	4	Hexagon bolt	
1045	0301 2335 00	•	4	Washer	
1050	0147 1963 08	•	4	Hexagon bolt	
1055	0663 2101 95	•	1	O-ring	
1060	1614 6118 00	•	1	Flange	
1065	0301 2321 00	•	2	Washer	
1070	0147 1246 03	•	2	Hexagon bolt	
1080	0574 8000 35	•	1	Hose assembly	
1085	1079 9925 87	•	1	Label	

38

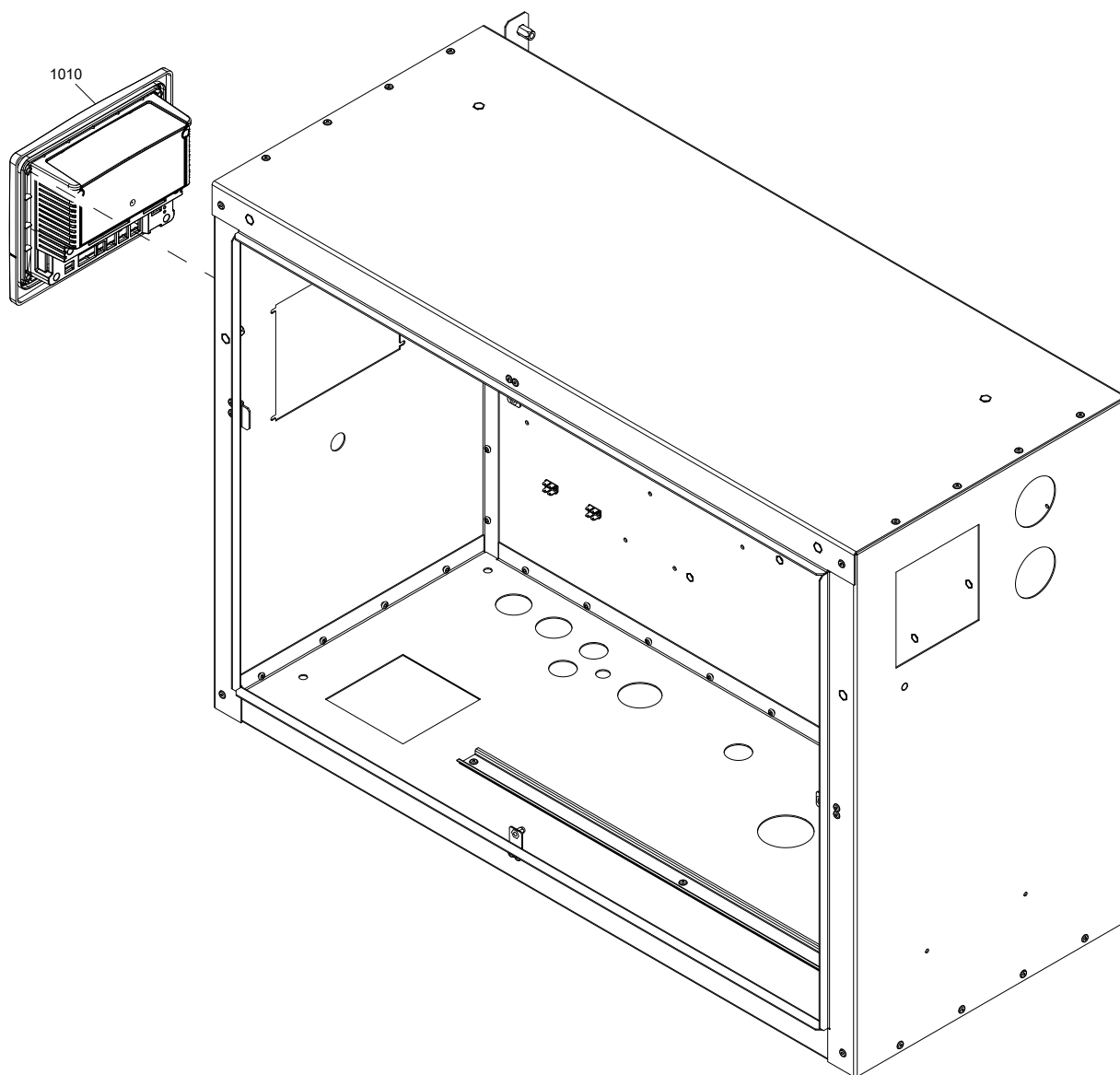


Standard option - Food Grade Fluid

38

Ref.	Part number		Qty	Name	Remarks
			1	Standard option	
				Food Grade Fluid	
1010	1622 9094 00	•	1	Oil filter housing	
1015	0663 3130 00	•	4	O-ring	
1016	1625 8915 00	•	1	Nipple	
1020	0571 0036 01	•	3	Nipple	
1025	1625 7527 00	•	2	Nipple	
1030	1625 7526 00	•	2	Oil filter	
1035	1625 5916 00	•	1	Support	
1040	0147 1323 03	•	4	Hexagon bolt	
1045	0301 2335 00	•	4	Washer	
1050	0147 1963 08	•	4	Hexagon bolt	
1055	0663 2101 95	•	1	O-ring	
1060	1614 6118 00	•	1	Flange	
1065	0301 2321 00	•	2	Washer	
1070	0147 1246 03	•	2	Hexagon bolt	
1080	0574 8000 35	•	1	Hose assembly	
1085	1079 9920 99	•	1	Label	

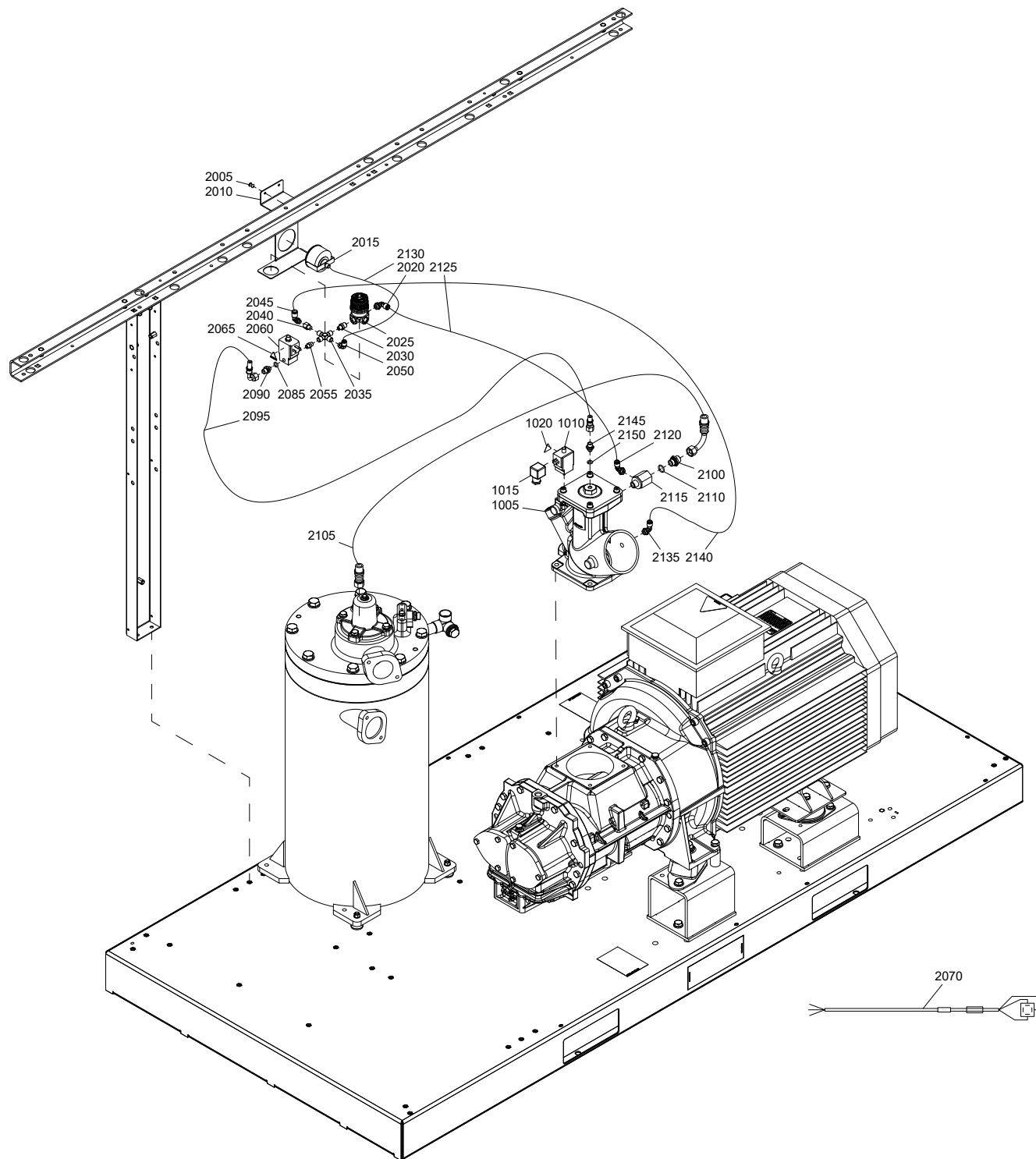
39



Standard option - Upgrade to Graphic controller**39**

Ref.	Part number	Qty	Name	Remarks
1010		1	Standard option	
	8092 3637 80		Upgrade to Graphic controller	
	1900 5200 13	1	Controller Elektronikon® Mk5 Graphic	

40

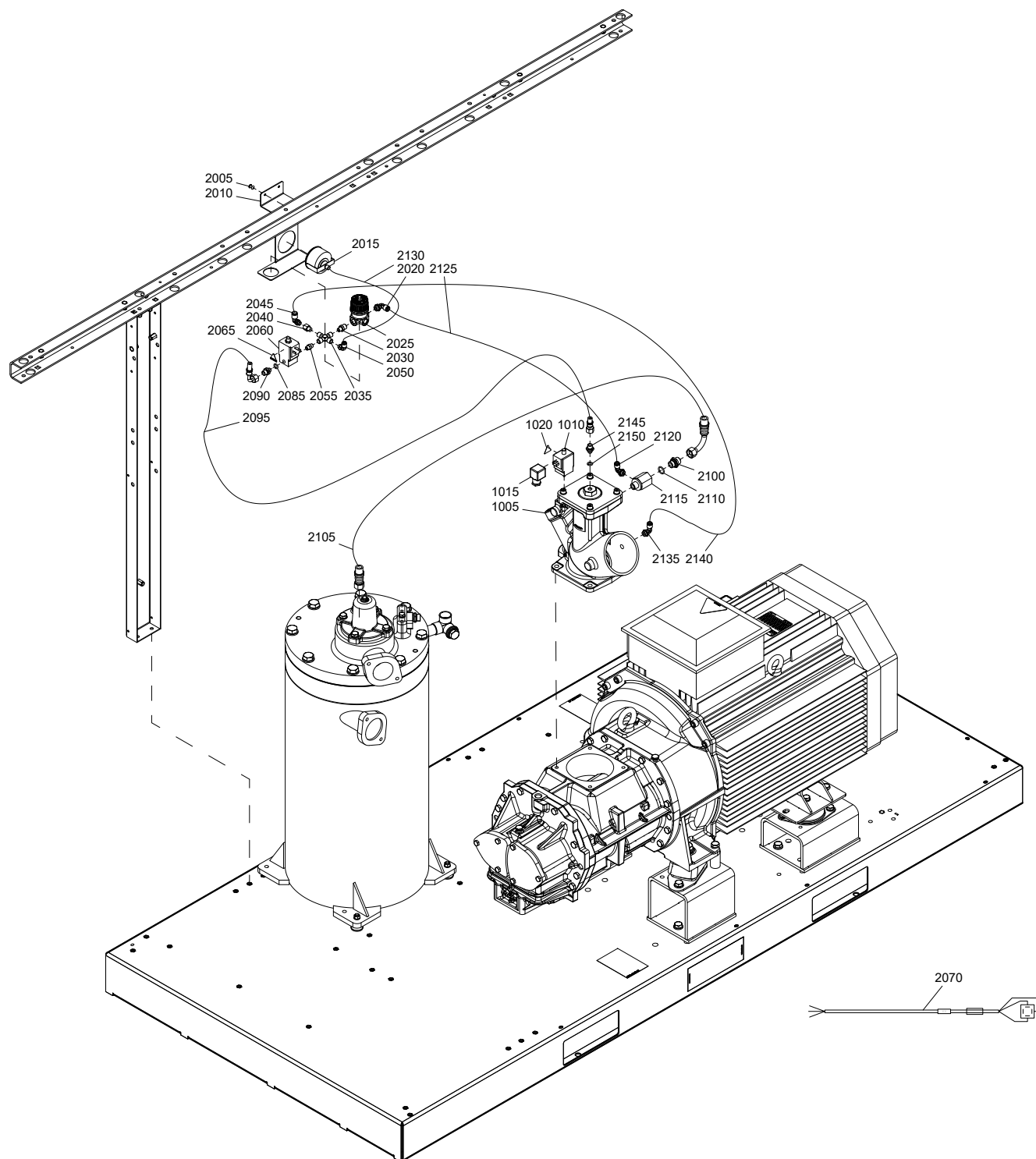


Standard option - Modulating control

40

Ref.	Part number	Qty	Name	Remarks
		1	Standard option	
			Modulating control	
	8092 3629 15		GA 55 7.5bar(e)	
	8092 3629 15		GA 55 10bar(e)	
	8092 3629 23		GA 55 13bar(e)	
	8092 3629 31		GA 55+ 7.5bar(e)	
	8092 3629 31		GA 55+ 10bar(e)	
	8092 3629 49		GA 55+ 13bar(e)	
	8092 3629 56		GA 55 100psig	
	8092 3629 56		GA 55 150psig	
	8092 3629 64		GA 55 175psig	
	8092 3629 72		GA 55+ 100psig	
	8092 3629 72		GA 55+ 150psig	
	8092 3629 80		GA 55+ 175psig	
	8092 3629 15		GA 75 7.5bar(e)	
	8092 3629 15		GA 75 10bar(e)	
	8092 3629 23		GA 75 13bar(e)	
	8092 3629 31		GA 75+ 7.5bar(e)	
	8092 3629 31		GA 75+ 10bar(e)	
	8092 3629 49		GA 75+ 13bar(e)	
	8092 3629 56		GA 75 100psig	
	8092 3629 56		GA 75 150psig	
	8092 3629 64		GA 75 175psig	
	8092 3629 72		GA 75+ 100psig	
	8092 3629 72		GA 75+ 150psig	
	8092 3629 80		GA 75+ 175psig	
	8092 3629 31		GA 90 7.5bar(e)	
	8092 3629 31		GA 90 10bar(e)	
	8092 3629 49		GA 90 13bar(e)	
	8092 3629 72		GA 90 100psig	
	8092 3629 72		GA 90 150psig	
	8092 3629 80		GA 90 175psig	
1005	<<< >>>	• 1	Unloader assembly	1)2)
1010		• 1	Solenoid valve	
	1089 0621 20		50Hz	
	1089 0621 19		60Hz	
1015	1088 0150 53	• 1	Head	
1020	1088 1001 01	• 1	Warning mark	
2005	0129 3270 60	• 2	Rivet blind	
2010	1625 8299 00	• 1	Support	
2015	1615 7264 00	• 1	Pressure gauge	
2020	0583 8120 74	• 1	Fitting pipe	
2025	1613 6961 80	• 1	Regulator	
2030	1503 2564 10	• 1	Nipple	
2035	0560 4400 85	• 1	Cross	
2040	1613 6968 07	• 1	Nozzle	
2045	0583 8120 75	• 1	Fitting	
2050	0583 8120 73	• 1	Fitting pipe	
2055	1503 2564 01	• 1	Nipple	
2060		• 1	Solenoid valve	
	1089 0621 09		50Hz	
	1089 0621 02		60Hz	
2065	1088 1001 01	• 1	Warning mark	
2070	1622 1295 01	• 1	Cable	

40



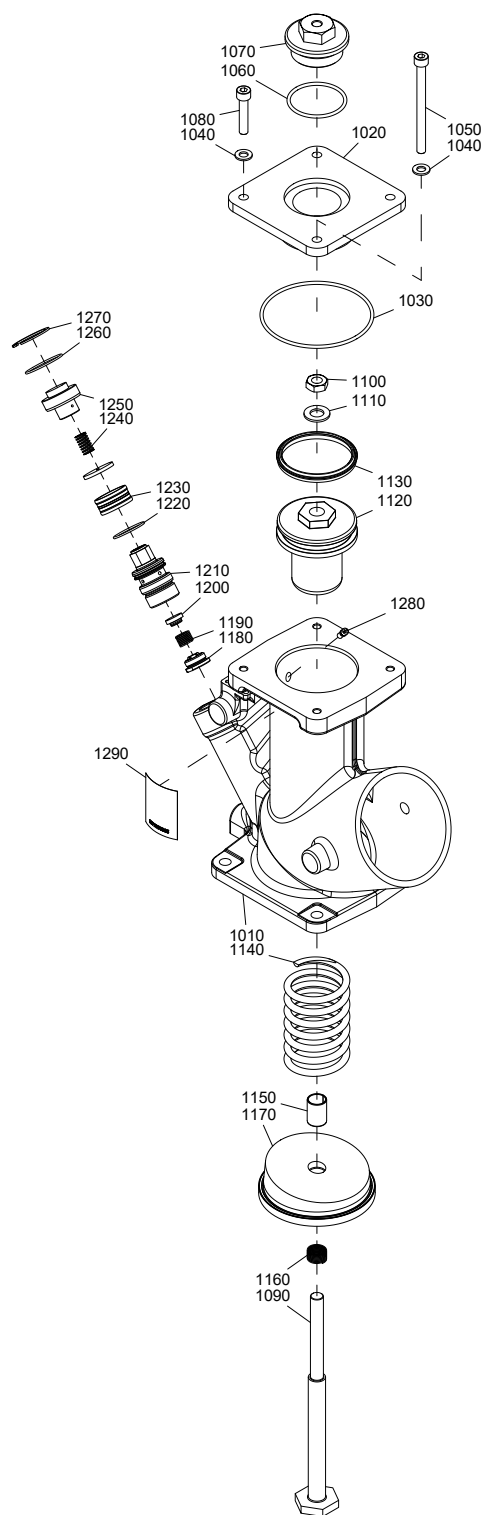
Standard option - Modulating control

40

Ref.	Part number	Qty	Name	Remarks
2075	1088 0039 25	• 1	Connector	3)
2080	0694 5285 13	• 1	Cable lug	3)
2085	0663 3116 00	• 1	O-ring	
2090	0571 0035 92	• 1	Nipple	
2095	0070 6002 04	• AR	Plastic tube	
2100	0571 0036 13	• 1	Nipple	
2105		• 1	Hose assembly	
	0574 8000 61		GA 55	
	0574 8000 36		GA 55+	
	0574 8000 61		GA 75	
	0574 8000 36		GA 75+	
	0574 8000 36		GA 90	
2110	0663 2113 43	• 1	O-ring	
2115	1613 7367 00	• 1	Connection	
2120	0583 8120 74	• 1	Fitting pipe	
2125	0070 6002 05	• AR	Plastic tube	
2130	0070 6002 05	• AR	Plastic tube	
2135	0583 8120 74	• 1	Fitting pipe	
2140		• 1	Hose assembly	
	0574 8000 62		GA 55	
	0574 8000 60		GA 55+	
	0574 8000 62		GA 75	
	0574 8000 60		GA 75+	
	0574 8000 60		GA 90	
2145	0571 0035 92	• 1	Nipple	
2150	0663 3116 00	• 1	O-ring	

- 1-2) 1) See „Standard option - Modulating control - Unloader assembly - GA 55, GA 75“
 2) See „Standard option - Modulating control - Unloader assembly - GA 55+, GA 75+, GA 90“
- 3) Located in „Cubicle“

41

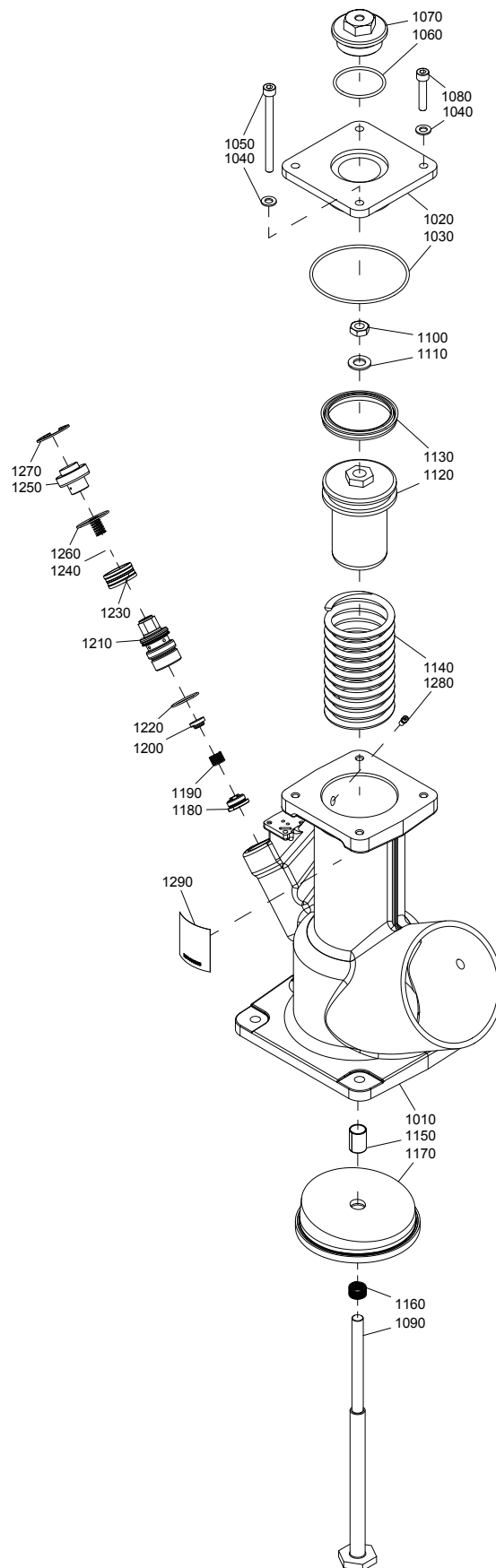


**Standard option - Modulating control - Unloader assembly - GA 55,
GA 75**

41

Ref.	Part number	Qty	Name	Remarks
	1622 5156 81	1	Unloader assembly	
1010	•	1	Housing	
1020	1613 9660 00 •	1	Cover	
1030	0663 7144 00 •	1	O-ring	
1040	0301 2335 00 •	4	Washer	
1050	0211 1963 94 •	2	Cap screw	
1060	0663 2109 68 •	1	O-ring	
1070	1622 9097 01 •	1	Plug	
1080	0211 1328 03 •	2	Cap screw	
1090	1613 8146 01 •	1	Piston rod	
1100	0261 1090 67 •	1	Nut	
1110	0300 0276 02 •	1	Lock washer	
1120	1613 8145 00 •	1	Piston	
1130	1613 6816 00 •	1	Lipseal	
1140	1613 6817 01 •	1	Spring	
1150	0500 4510 33 •	1	Plain bearing	
1160	1613 8068 01 •	1	Spring	
1170	1613 7448 81 •	1	Valve ass'y	
1180	1622 9083 02 •	1	Plug	
1190	1622 3185 00 •	1	Spring	
1200	1622 3183 00 •	1	Seal	
1210	1622 5153 02 •	1	Seat	
1220	0663 2113 17 •	1	O-ring	
1230	1613 6783 10 •	1	Piston	
1240	1622 5122 02 •	1	Spring	
1250	1613 6794 00 •	1	Cover	
1260	0663 7132 00 •	1	O-ring	
1270	0335 2136 00 •	1	Circlip	
1280	1613 6964 00 •	1	Plug	
1290	1079 9903 85 •	1	Label	

42



**Standard option - Modulating control - Unloader assembly - GA 55+,
GA 75+, GA 90**
42

Ref.	Part number	Qty	Name	Remarks
	1622 5155 81	1	Unloader assembly	
1010	•	1	Housing	
1020	1613 9660 00 •	1	Cover	
1030	0663 7144 00 •	1	O-ring	
1040	0301 2335 00 •	4	Washer	
1050	0211 1963 94 •	2	Cap screw	
1060	0663 2109 68 •	1	O-ring	
1070	1622 9097 01 •	1	Plug	
1080	0211 1328 03 •	2	Cap screw	
1090	1613 8073 00 •	1	Piston rod	
1100	0261 1090 67 •	1	Nut	
1110	0300 0276 02 •	1	Lock washer	
1120	1613 8149 00 •	1	Piston	
1130	1613 7262 00 •	1	Piston ring	
1140	1613 7372 01 •	1	Spring	
1150	0500 4510 33 •	1	Plain bearing	
1160	1613 8069 00 •	1	Spring	
1170	1613 8071 80 •	1	Valve ass'y	
1180	1622 9083 02 •	1	Plug	
1190	1622 3185 00 •	1	Spring	
1200	1622 3183 00 •	1	Seal	
1210	1622 5153 02 •	1	Seat	
1220	0663 2113 17 •	1	O-ring	
1230	1613 6783 10 •	1	Piston	
1240	1622 5122 02 •	1	Spring	
1250	1613 6794 00 •	1	Cover	
1260	0663 7132 00 •	1	O-ring	
1270	0335 2136 00 •	1	Circlip	
1280	1613 6964 00 •	1	Plug	
1290	1079 9903 85 •	1	Label	

Notes:

[illegible]

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