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You must use the OEM BVT as described in this manual. Read this manual before you install, operate and maintain the OEM BVT.

Atlas Copco

OEM BVT

List of models

GHS1402VSD+ BVT, GHS1602VSD+ BVT,
GHS2002VSD+ BVT

From following serial No.onwards: xxxxxxxxxxxx

Parts list

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1 INSTRUCTIONS FOR USE

1.1 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".

1.2 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.

2 Service kits

Table 1 – Service kits

Ref	Part Number	Qty	Name	Remarks
	3001 1507 05		KIT THERMOSTAT HWC / ER	
	-	1	VALVE THERM.	
	-	1	ORING	
	-	1	INSTR. THERMOSTAT	
	3490 7905 00	1	A-VISIT KIT (MINERAL)	OILTYP:MINERAL
	1622 0658 00	1	AIR FILTER ELEMENT	
	3490 7905 99	1	AIR FILTER ELEMENT	
	0663 2111 77	1	O-RING	
	0291 1114 00	1	LOCK NUT	
	1630 3902 57	2	OIL FILTER	
	3490 7905 07	1	A-VISIT KIT (SYNTHETIC)	OILTYP:SYNTOIL
	1622 0658 00	1	AIR FILTER ELEMENT	
	3490 7905 99	1	AIR FILTER ELEMENT	
	0663 2111 77	1	O-RING	
	0291 1114 00	1	LOCK NUT	
	3490 7905 05	1	BLOW-OFF VALVE	
	1616 9573 00	1	VALVE HOUSING	
	1616 9711 00	1	PISTON	
	0663 9866 00	1	O-RING	
	0663 3133 00	1	O-RING	
	1619 9661 00	1	SPRING	
	0663 6129 00	1	O-RING	
	3490 7905 01	1	B-VISIT KIT	MODEL:GHS1402_21
	1830 0154 60	12	OIL SEPARATOR ELEMENT	
	3001 4000 11	1	CUBICLE VENTILATION KIT	
	3490 7905 00	1	A-VISIT KIT (MINERAL)	
	3490 7905 04	4	BLOW-OFF VALVE KIT	
	3490 7905 11	1	BYPASS VALVE KIT	
	3490 7905 03	1	B-VISIT KIT	MODEL:GHS2002_21
	1830 0154 60	17	OIL SEPARATOR ELEMENT	
	3001 4000 11	1	CUBICLE VENTILATION KIT	
	3490 7905 00	1	A-VISIT KIT (MINERAL)	
	3490 7905 04	4	BLOW-OFF VALVE KIT	
	3490 7905 11	1	BYPASS VALVE KIT	

Table 1 – Service kits

Ref	Part Number	Qty	Name	Remarks
	3490 7905 02	1	B-VISIT KIT	MODEL:GHS1602_21
	1830 0154 60	15	OIL SEPARATOR ELEMENT	
	3001 4000 11	1	CUBICLE VENTILATION KIT	
	3490 7905 00	1	A-VISIT KIT (MINERAL)	
	3490 7905 04	4	BLOW-OFF VALVE KIT	
	3490 7905 11	1	BYPASS VALVE KIT	
	3490 7905 04	1	BLOW-OFF VALVE KIT	
	0663 9866 00	1	O-RING	
	0663 3133 00	1	O-RING	
	1619 9661 00	1	SPRING	
	0663 6129 00	1	O-RING	
	3490 7905 06	1	INLET VALVE KIT	
	0663 2103 19	1	O-RING	
	1639 1203 32	1	SPRING	
	1639 1201 40	1	SEAL	
	1622 3690 02	1	BUSHING	
	1625 3904 99	1	MEMBRANE	
	0663 2109 78	1	O-RING	
	0291 1113 00	2	LOCK NUT	
	0663 7120 00	2	O-RING	
	1625 3901 53	1	SEAL	
	3490 7905 11	1	BYPASS VALVE KIT	
	1635 4983 00	1	PISTON	
	1621 7254 00	1	SPRING	
	0661 1000 39	1	SEAL WASHER	
	3490 7905 12	1	MOTOR OVERHAUL KIT	
	0291 1110 00	6	LOCK NUT	
	0291 1108 00	1	LOCK NUT	
	1625 4603 00	1	GASKET	
	0663 7143 00	1	O-RING	
	0291 1112 00	1	LOCK NUT	
	0502 1101 22	1	BEARING	
	1625 4608 00	1	LABIRYNTH SEAL	
	0663 2116 94	1	O-RING	
	0663 2112 43	1	O-RING	
	0663 2116 91	2	O-RING	

Table 1 – Service kits

Ref	Part Number	Qty	Name	Remarks
	0663 2115 96	2	O-RING	
	0337 0009 77	1	KEY	
	3490 7905 14	1	ELEMENT OVERHAUL KIT	
	1616 9707 00	2	ROLLER BEARING	
	0101 1951 40	2	PARALLEL PIN	
	0663 2109 78	1	O-RING	
	0663 6145 00	1	O-RING	
	3490 7905 15	1	SHIM SET	
	1616 9706 00	1	BEARING SET	
	1616 9708 00	1	BALL BEARING	
	1616 9709 00	1	ROLLER BEARING	
	0295 3101 12	1	LOCK NUT	
	1616 8711 00	1	CLAMPING RING	
	0301 2335 00	1	WASHER	
	0147 1331 03	1	BOLT	
	0663 7141 00	1	O-RING	
	0663 3125 00	1	O-RING	
	3490 7905 13	1	ELEMENT MONTING KIT	
	0663 2107 37	1	O-RING	
	0663 7152 00	1	O-RING	
	0663 2109 78	1	O-RING	
	3490 7905 17	1	DRIVE TRAIN KIT	
	3001 4000 11	1	CUBICLE VENTILATION KIT	
	1089 9556 61	2	FILTER	
	9820 7262 41	1	INSTRUCTION	

3 Oil

Table 2 – Oil parts list

Ref	Part Number	Qty	Name	Remarks
	1630 1126 02	1	VACUUM FLUID FOODGRADE (20L)	

Figure 1 – Motor assembly



Table 3 – Motor assembly parts list

Ref	Part Number	Qty	Name	Remarks
1010	0663 2103 19	1	O-RING	
1020	0663 2103 20	1	O-RING	
1030	1639 1202 87	1	MOTOR ASSEMBLY	GHS1402VSD+
1030	1639 1202 88	1	MOTOR ASSEMBLY	GHS1602VSD+
1030	1639 1202 89	1	MOTOR ASSEMBLY	GHS2002VSD+
1055	0337 0009 83	1	KEY PARALLEL	
1060	1639 1205 97	1	ASSEMBLY COUPLING	
1061	1639 1205 95	1	COUPLING	
1062	1639 1205 94	1	COUPLING	
1063	1639 1205 96	1	COUPLING	
1064	0196 1360 00	1	SET SCREW M10X20XSteel	
1070	1639 1205 98	1	BUSHING	
1090	0147 1407 03	1	BOLT	
1190	0147 1364 03	6	BOLT	
1310	0301 2321 00	2	WASHER	
1320	0147 1243 03	2	BOLT	
1325	1639 1204 70	3	SPACER	
1330	0266 2110 00	3	NUT	
1340	1625 4603 00	1	SEAL GASKET	
1350	1639 1202 90	1	MOTOR COVER ASSEMBLY	

5 Drive assembly

Figure 2 – Drive assembly

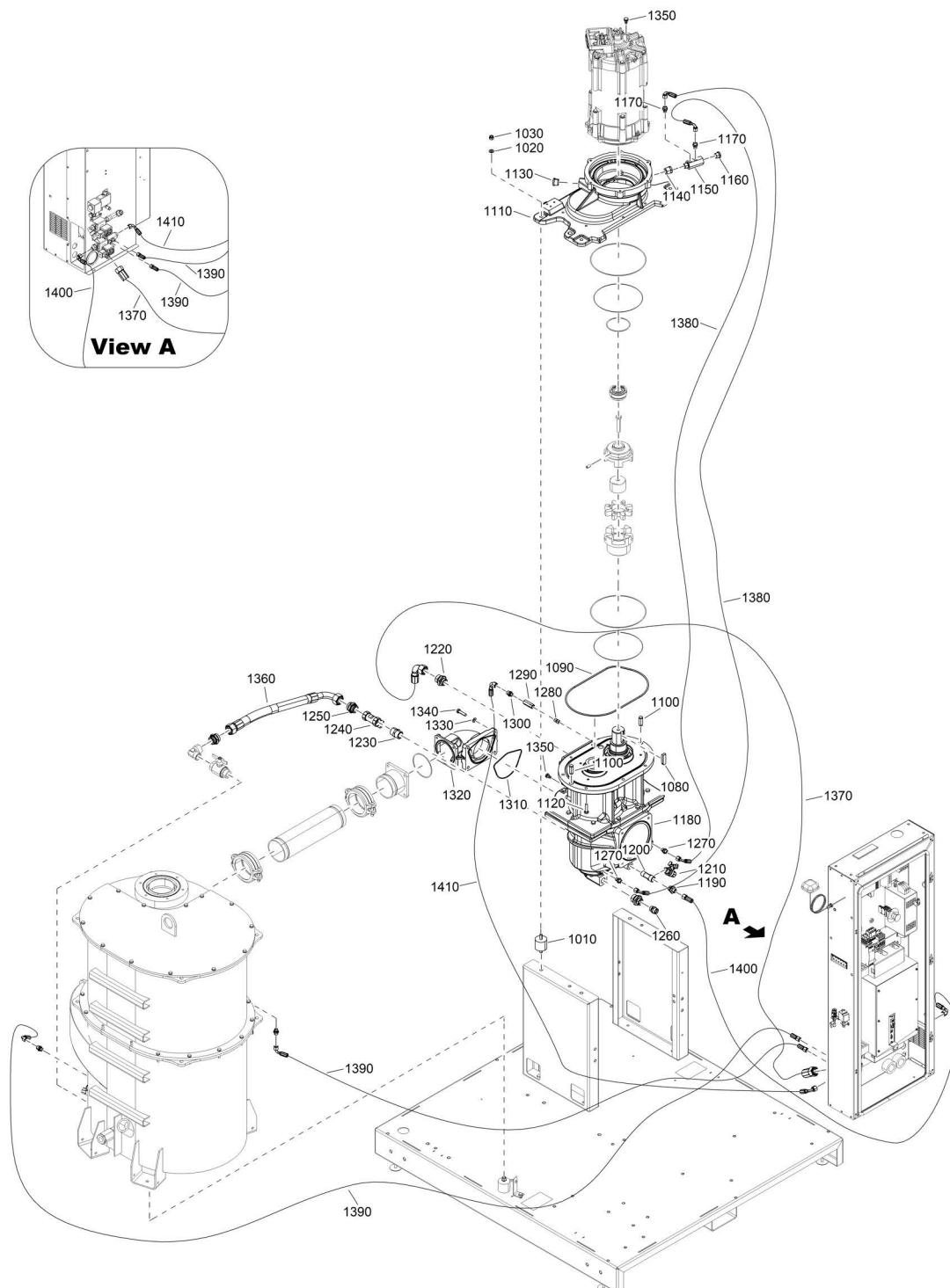


Table 4 – Drive assembly parts list

Ref	Part Number	Qty	Name	Remarks
1010	1639 1205 35	4	VIBRATION DAMPER	
1020	0301 2344 00	4	WASHER	
1030	0291 1128 20	4	LOCK NUT	
1080	1639 1206 11	1	KEY	
1090	0663 2109 78	1	O-RING	
1100	0101 1951 40	2	DOWELL PIN	
1110	1639 1206 04	1	HOUSING	
1120	0147 1962 64	8	BOLT	
1130	0686 3718 18	1	PLUG	
1140	0605 8301 15	1	BUSHING	
1150	1639 1204 07	1	MANIFOLD	
1160	0686 3718 17	1	PLUG	
1170	0580 0019 73	2	PIPE COUPLING	
1180	1616 9568 81	1	ELEMENT	
1190	0580 2014 98	1	PIPE COUPLING	
1200	1503 2566 13	1	TEE	
1210	0852 0011 50	1	BALL VALVE	
1220	0580 0017 20	1	NIPPLE	
1230	0603 4100 60	1	NIPPLE	
1240	0803 5010 22	1	STRAINER	
1250	1622 4867 16	1	NIPPLE	
1260	0580 0017 21	1	NIPPLE	
1270	0580 0019 73	2	PIPE COUPLING	
1280	1639 1203 37	1	NOZZLE	
1290	1639 1204 06	1	CHECK VALVE	
1300	0580 0019 71	1	PIPE COUPLING	
1310	0663 7152 00	1	O-RING	
1320	1639 1201 12	1	HOUSING	
1330	0301 2344 00	4	WASHER	
1340	0147 1962 64	4	BOLT	
1350	1619 6032 00	4	NIPPLE	
1360	1639 1201 44	1	HOSE	
1370	1639 1201 46	1	HOSE	
1380	1639 1204 12	2	HOSE ASSEMBLY	
1390	1639 1204 10	2	HOSE ASSEMBLY	
1400	1639 1203 28	1	HOSE ASSEMBLY	
1410	1639 1204 11	1	HOSE ASSEMBLY	

6 Separator

Figure 3 – Separator

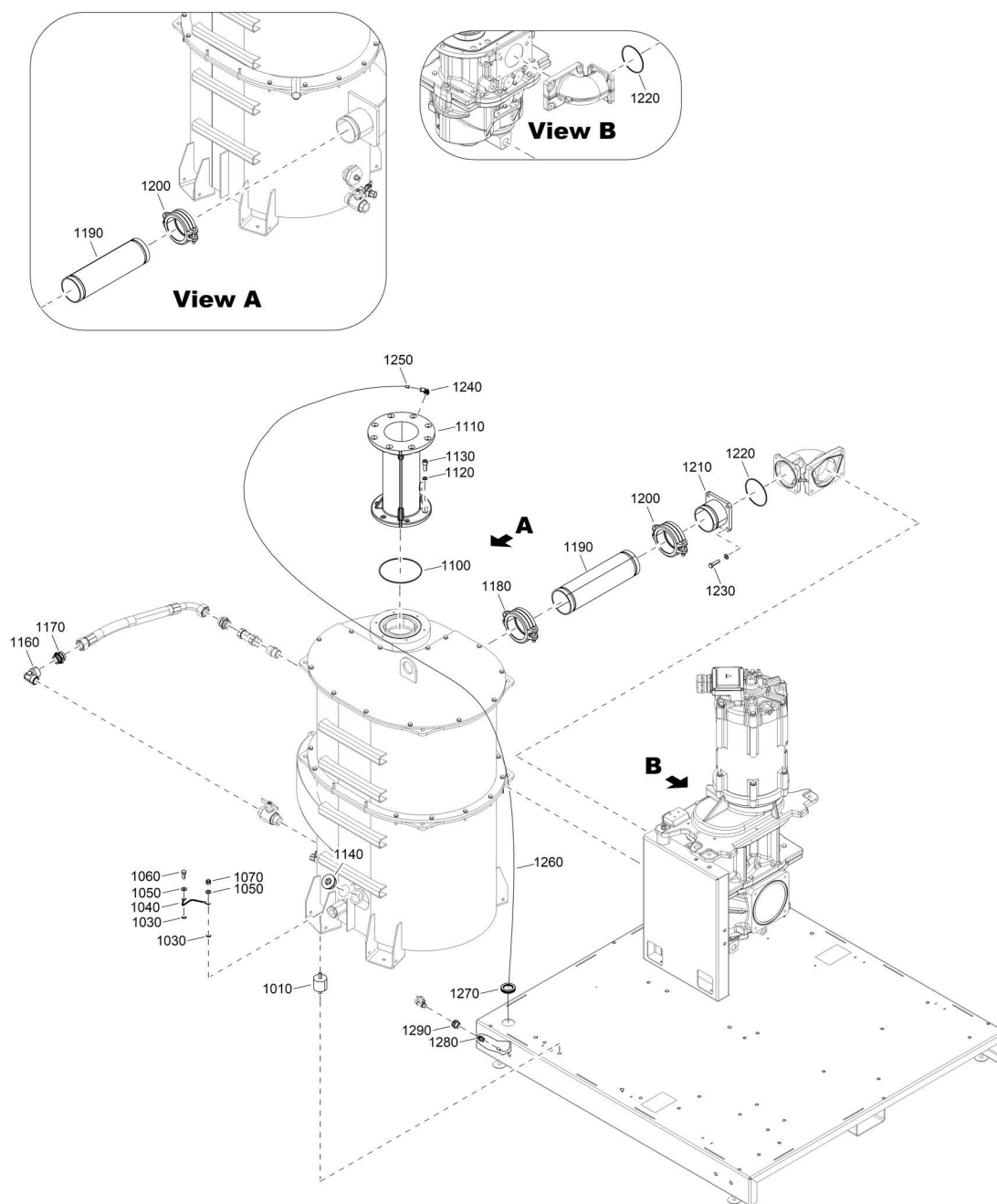


Table 5 – Separator parts list

Ref	Part Number	Qty	Name	Remarks
1010	1639 1205 35	4	VIBRATION DAMPER	
1030	0333 3232 00	2	WASHER M10	
1040	1613 8967 18	1	GROUNDING WIRE	
1050	0301 2344 00	5	PLAIN WASHER M10	
1060	0147 1362 03	1	HEX. BOLT M10X25X8.8	
1070	0291 1128 20	4	LOCK NUT M10	
1100	0663 2121 22	1	O-RING 154 X 3	
1110	1639 1200 17	1	PIPE	
1120	0300 0274 55	6	WASHER M10	
1130	0211 1363 03	6	HEX. SOCK M10X30X8.8	
1140	0686 3718 13	1	PLUG G 1 1/2A	
1160	0605 9500 19	1	ELBOW ISO7-R 1 X G1	
1170	1622 4867 16	1	NIPPLE	
1180	0634 1001 45	1	PIPE COUPLING	
1190	1639 1201 67	1	PIPE	
1200	0634 1001 45	1	PIPE COUPLING	
1210	1639 1201 66	1	PIPE	
1220	0663 2116 70	1	O-RING 106X3	
1230	0147 1962 64	4	HEX. BOLT M10X40X8.8	
1240	0583 8121 37	1	ELBOW G1/4 X 8	
1260	0070 6002 03	AR	TUBE ID6 OD8 BLACK	
1270	1088 0803 07	1	GROMMET	
1280	0583 8101 47	1	COUPLING	
1290	0570 7017 29	1	BULKHEAD UNION G1/4	

7 Vessel assembly

Figure 4 – Vessel assembly

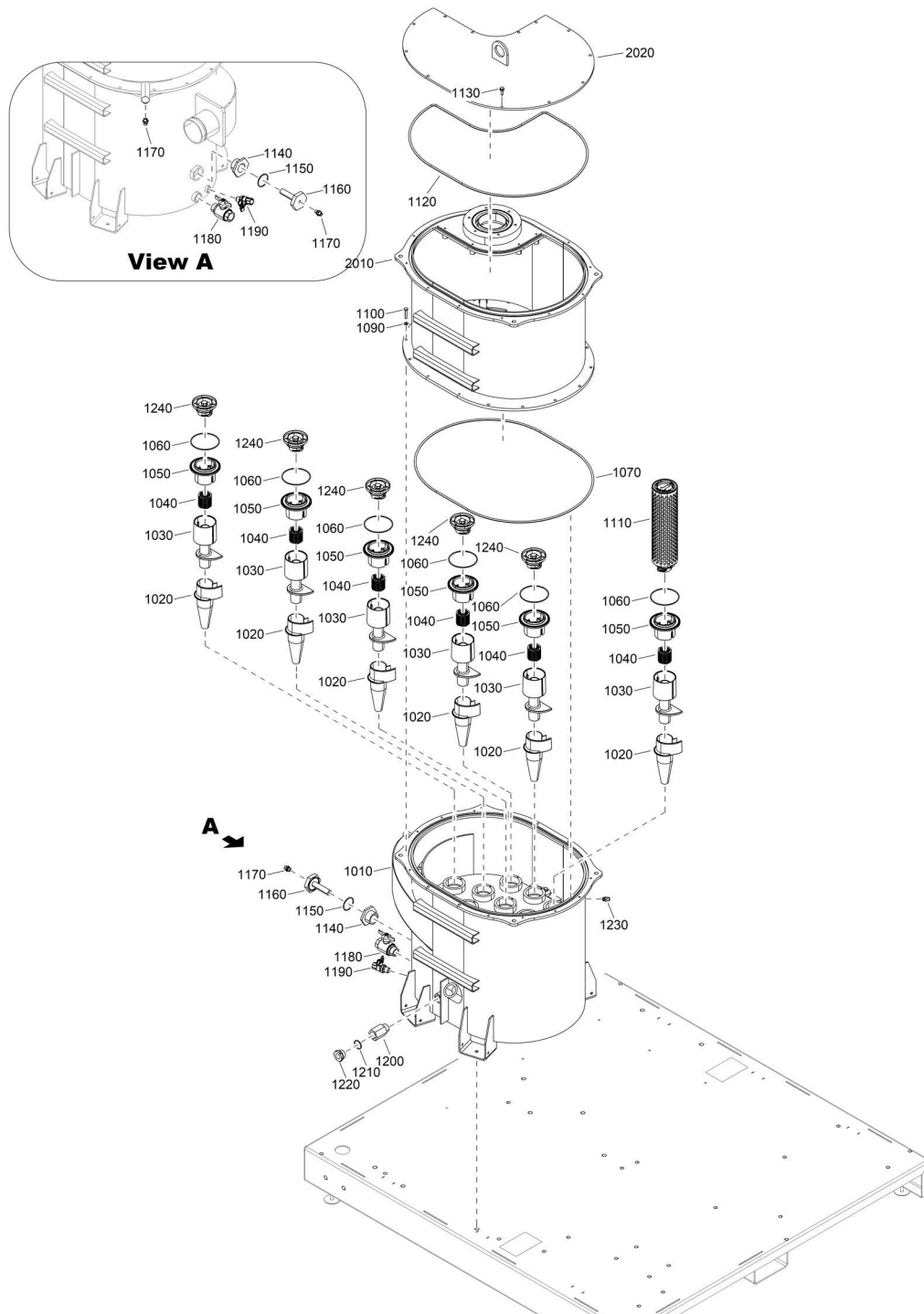


Table 6 – Vessel assembly parts list

Ref	Part Number	Qty	Name	Remarks
	1639 1204 03	1	VESSEL ASSEMBLY	GHS1402VSD+
	1639 1204 04	1	VESSEL ASSEMBLY	GHS1602VSD+
	1639 1204 05	1	VESSEL ASSEMBLY	GHS2002VSD+
1010	1639 1202 77	4	VESSEL ASSEMBLY	
1020	1639 0002 42	2	CYCLONE	
1030	1639 0001 76	1	CYCLONE TOP	
1040	1639 1204 62	2	SPRING	
1050	1639 0001 77	5	CYCLONE OSE CONNECTOR	
1060	0663 2116 70	1	O-RING	
1070	1639 1201 09	4	O-RING	
1090	0301 2335 00	4	WASHER	
1100	0147 1960 44	4	BOLT	
1110	1625 3904 94	4	OIL SEPARATOR ELEMENT	
1120	1639 1201 09	6	O-RING	
1130	1079 1472 06	13	BOLT	
1140	1639 0001 50	1	NIPPLE	
1150	0663 7134 00	1	O-RING	
1160	1639 1201 57	1	NIPPLE	
1170	0580 0019 73	1	PIPE COUPLING	
1180	0852 0010 57	1	BALL VALVE	
1190	0852 0011 50	1	BALL VALVE	
1200	1639 1202 91	1	EXTENSION	
1210	0663 3130 00	1	O-RING	
1220	1092 0000 72	1	SIGHT GLASS	
1230	0583 8101 47	4	COUPLING	
1240	1625 3905 27	1	PLUG	
2010	1639 1200 05	1	VESSEL	
2020	1639 1200 06	1	COVER	

8 Air inlet

Figure 5 – Air inlet

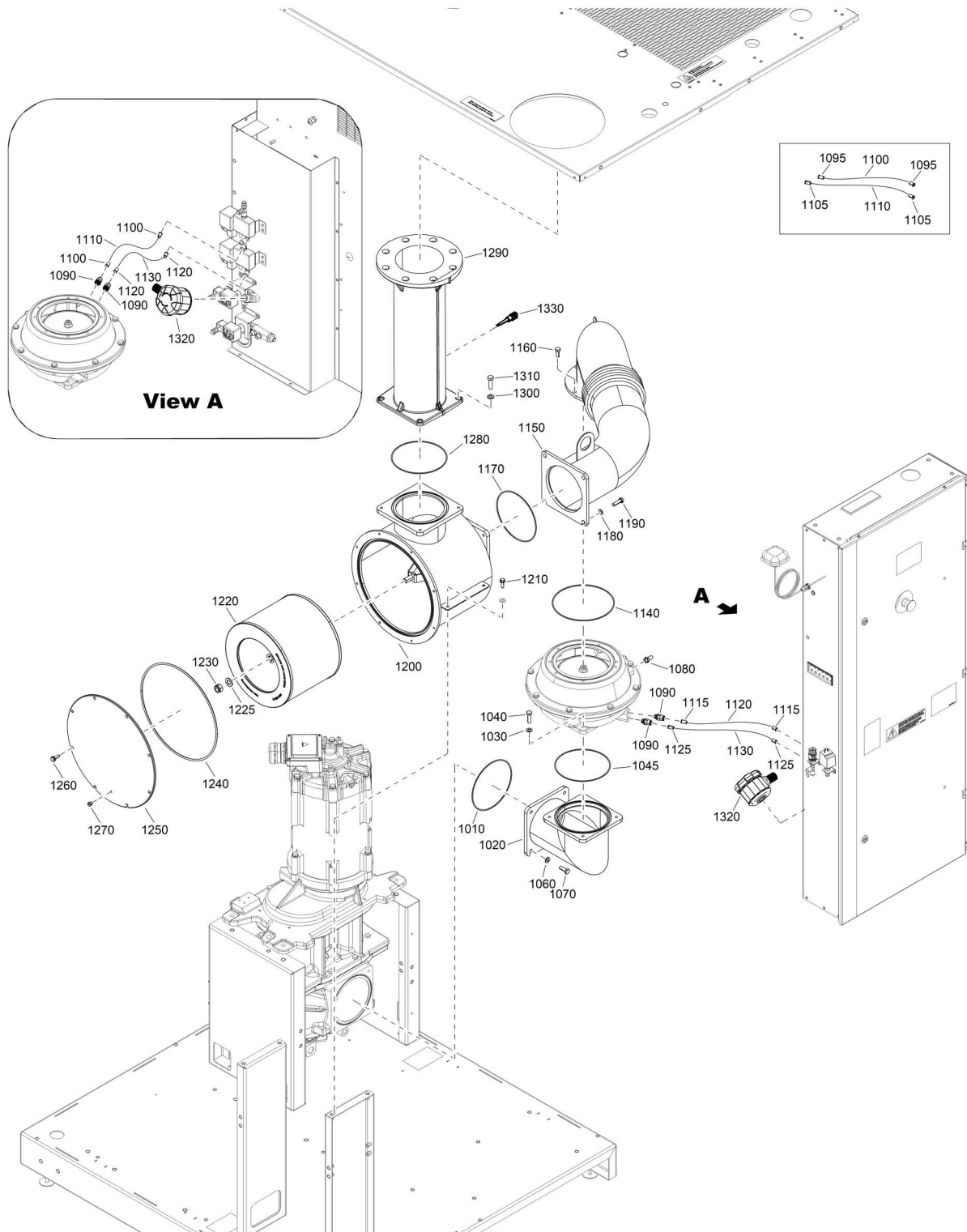
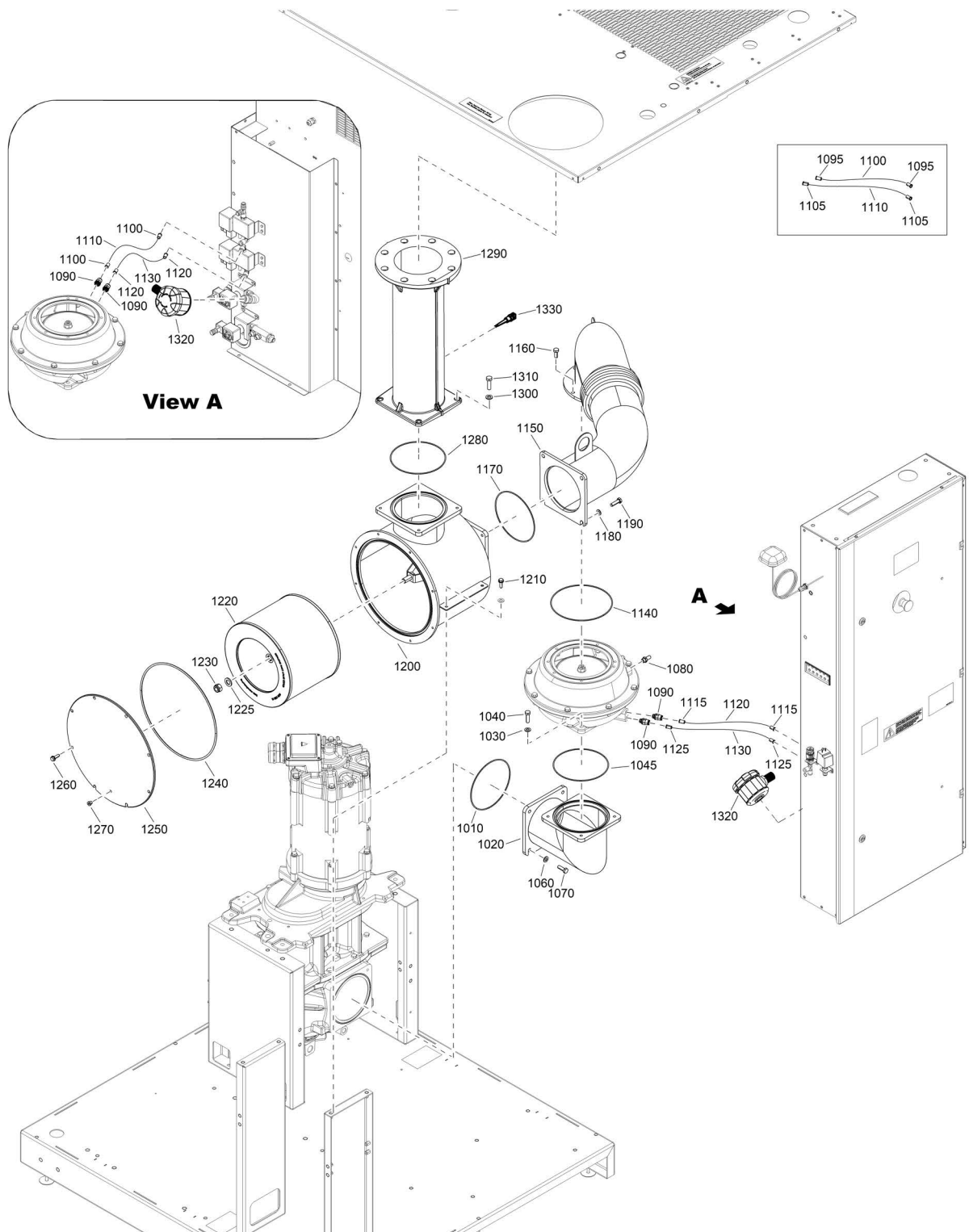


Table 7 – Air inlet parts list

Ref	Part Number	Qty	Name	Remarks
1010	0663 2107 37	1	O-RING	
1020	1639 1205 24	1	PIPE ASSEMBLY	
1030	0301 2344 00	4	PLAIN WASHER	
1040	0147 1363 03	4	BOLT	
1045	0663 2107 37	1	O-RING	
1050	1639 1201 62	1	INLET VALVE ASSEMBLY	
1060	0301 2344 00	4	PLAIN WASHER	
1070	0147 1364 03	4	BOLT	
1080	0583 8140 92	1	TEE	
1090	0583 8101 46	2	STRAIGHT COUPLING	
1095	0581 2025 61	2	INSERT SLEEVE	
1100	0070 6002 74	AR	TUBE	
1105	0581 2025 61	2	INSERT SLEEVE	
1110	0070 6002 74	AR	TUBE	
1115	0581 2025 61	2	INSERT SLEEVE	
1120	0070 6002 74	AR	TUBE	
1125	0581 2025 61	2	INSERT SLEEVE	
1130	0070 6002 74	AR	TUBE	
1140	0663 2115 56	1	O-RING 194.5X3	
1150	1639 1205 23	1	PIPE	
1160	0147 1362 03	4	BOLT	
1170	0663 2107 37	1	O-RING	
1180	0301 2344 00	4	PLAIN WASHER	
1190	0147 1364 03	4	BOLT	
1200	1639 1203 72	1	HOUSING	
1210	1079 1472 06	4	BOLT	
1220	1639 1200 15	1	AIR FILTER	
1225	0301 2378 00	1	WASHER	
1230	0291 1114 00	1	LOCK NUT	
1240	0663 2111 77	1	O-RING	
1250	1639 1203 73	1	PLATE	
1260	1079 1472 06	8	BOLT	
1270	0686 3718 14	1	PLUG	
1280	0663 2107 37	1	O-RING	
1290	1639 1200 07	1	PIPE	



Ref	Part Number	Qty	Name	Remarks
1300	0300 0274 55	4	WASHER	
1310	0147 1364 03	4	BOLT	
1320	2236 0025 81	1	AIR FILTER	
	1622 0658 00	1	AIR FILTER (ELEMENT)	
1330	1089 0574 70	1	TEMPERATURE SENSOR	

9 Inlet valve

Figure 6 – Inlet valve

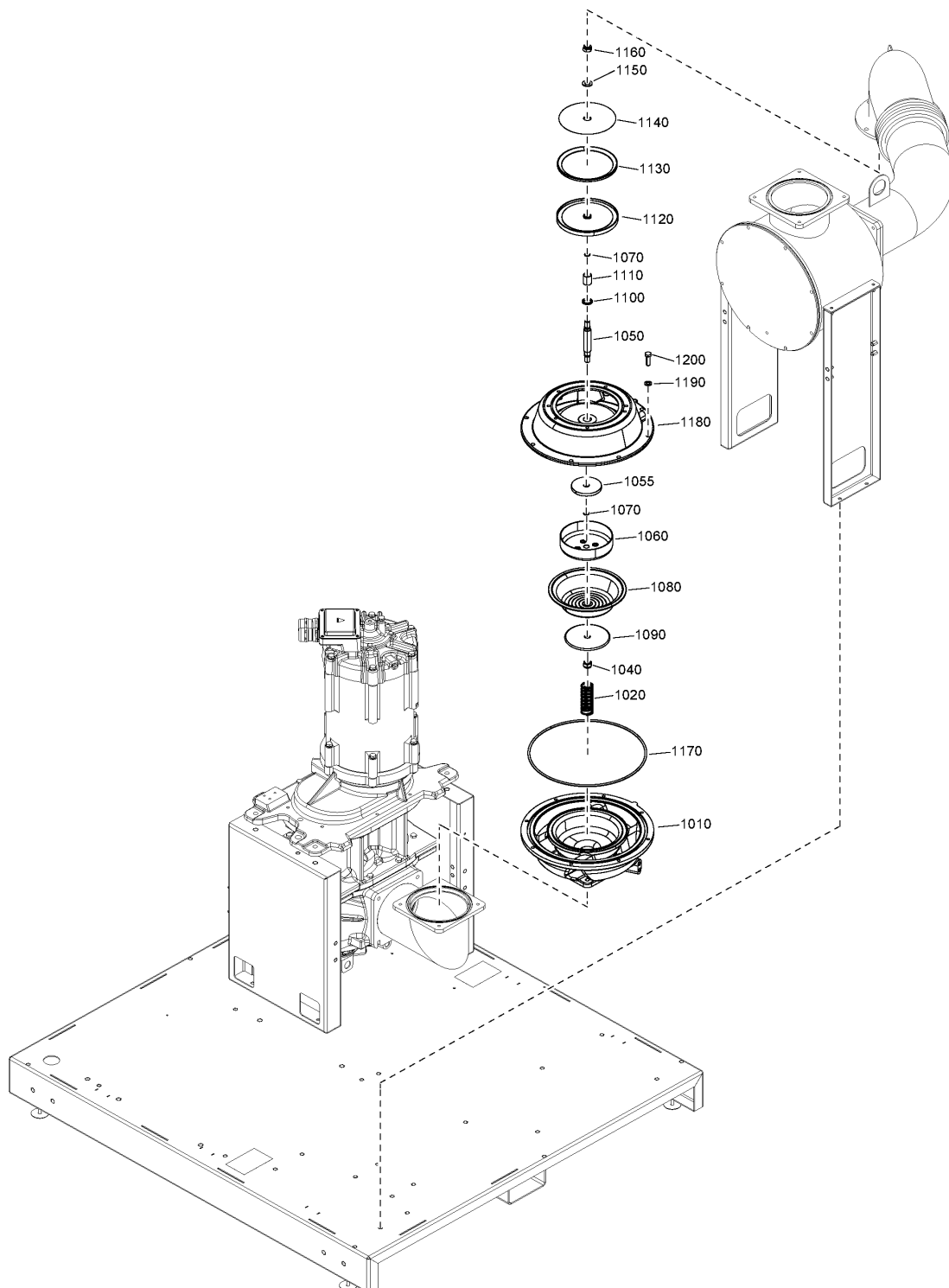


Table 8 – Inlet valve parts list

Ref	Part Number	Qty	Name	Remarks
1010	1639 1200 36	1	INLET VALVE BOTTOM	
1020	1639 1203 32	1	SPRING	
1040	0291 1113 00	1	LOCK NUT	
1050	1639 1201 37	1	SHAFT INLET VALVE	
1055	1639 1204 61	1	DISK	
1060	1625 3902 67	1	PLATE	
1070	0663 7120 00	2	O-RING	
1080	1625 3904 99	1	MEMBRANE	
1090	1625 3902 68	1	DISC	
1100	1625 3901 53	1	SEAL	
1110	1622 3690 02	1	BUSHING	
1120	1639 1201 38	1	INLET VALVE VALVE SEAT	
1130	1639 1201 40	1	SEAL INLET VALVE	
1140	1639 1201 39	1	SEAL DISK	
1150	0301 2371 00	1	WASHER	
1160	0291 1113 00	1	LOCKNUT	
1170	0663 2109 78	1	O-RING	
1180	1639 1200 37	1	INLET VALVE TOP	
1190	0301 2344 00	8	WASHER	
1200	0147 1364 03	8	BOLT	

10 Cooling system

Figure 7 – Cooling system

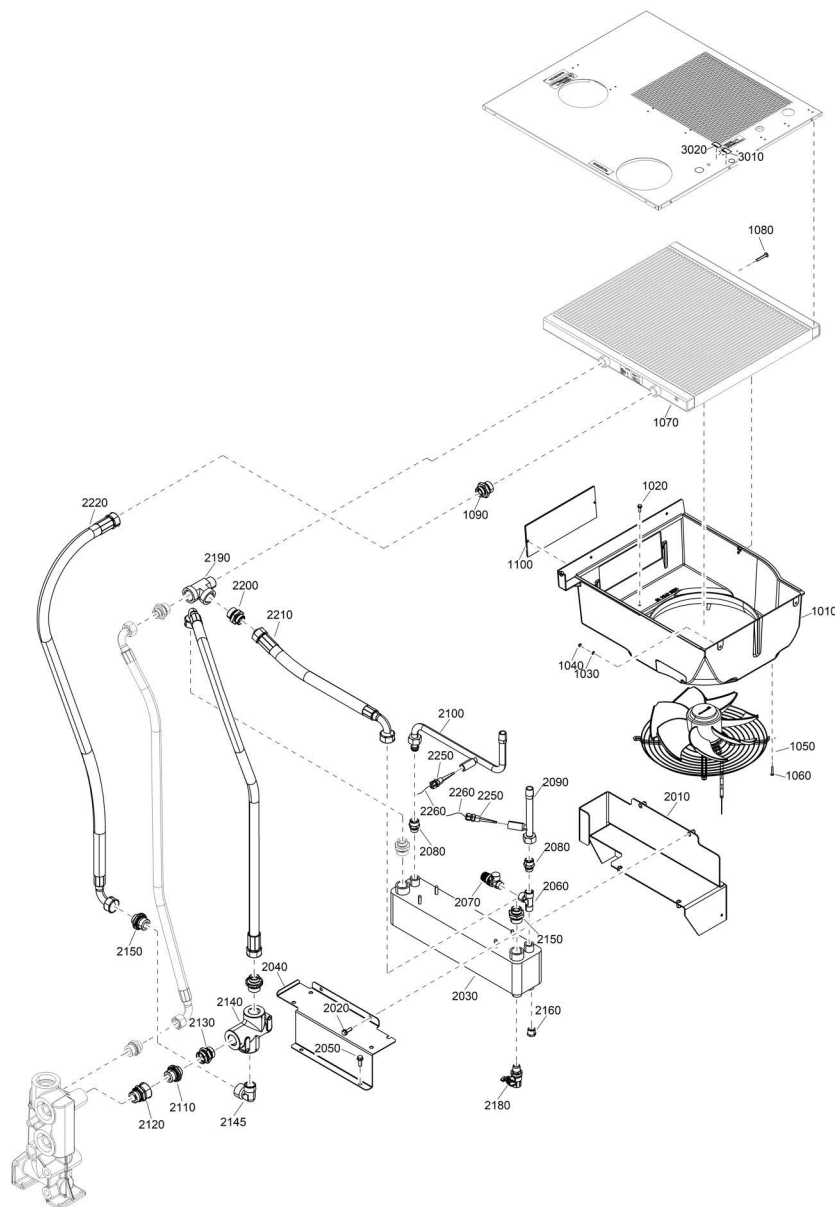
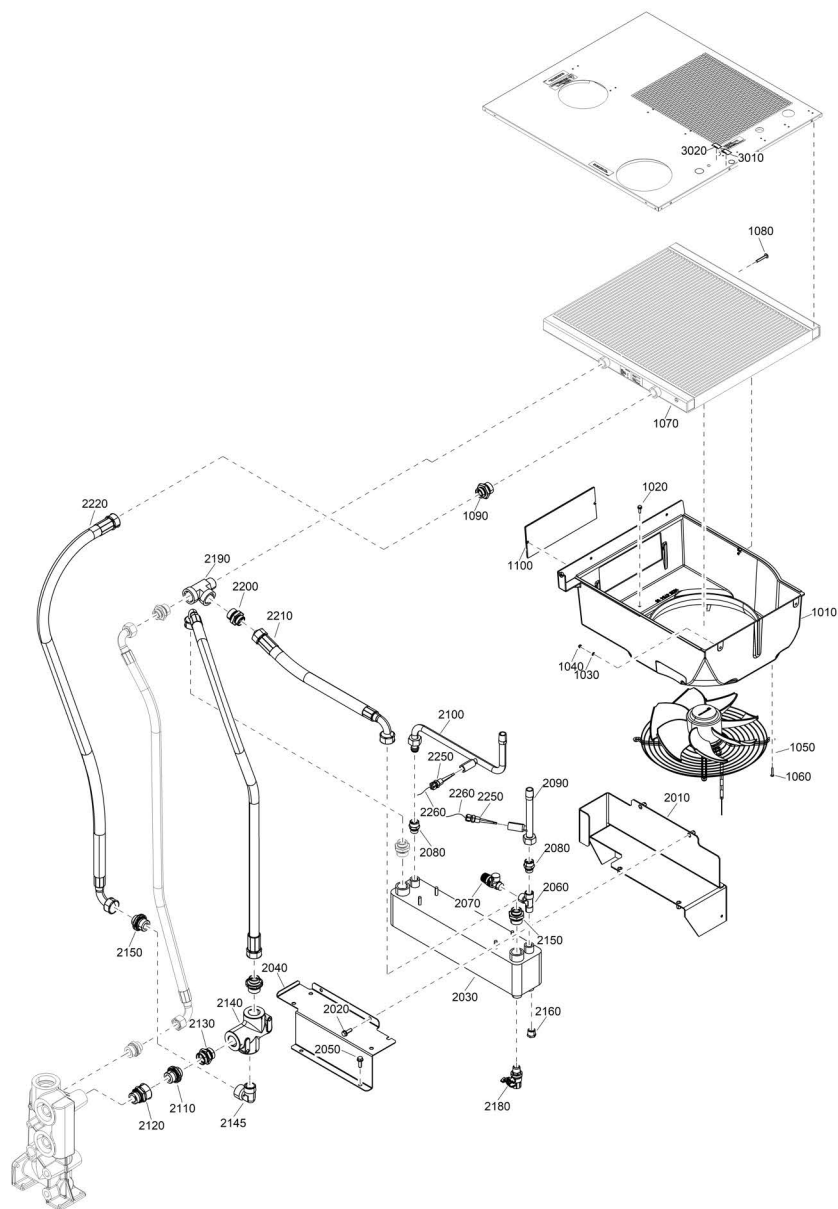


Table 9 – Cooling system parts list

Ref	Part Number	Qty	Name	Remarks
1010	1625 4794 82	1	DUCT	
1020	1079 1472 06	2	BOLT	
1030	0301 2335 00	2	WASHER	
1040	0291 1110 00	2	LOCK NUT	
1050	1625 4806 00	1	FAN AXIAL	
1060	0215 0010 13	4	SCREW	
1070	1639 1201 60	1	OIL COOLER	GHS1402VSD+, GHS1602VSD+
	1639 1200 35	1	OIL COOLER	GHS2002VSD+
1080	0215 0010 13	1	SCREW	
1090	0580 0018 33	2	NIPPLE	
1100	1625 4264 82	1	PROTECTION FAN ASSEMBLY	
	0348 0102 11	2	CABLE TIE	
2010	1639 1205 87	1	SUPPORT	
2020	1079 1472 06	3	HEXAGON BOLT	
2030	1639 1205 83	1	COOLER	
2040	1639 1205 90	1	SUPPORT	
2050	1079 1472 06	4	HEXAGON BOLT	
2060	1503 2566 13	1	TEE	
2070	1625 2046 00	1	RELIEF VALVE	
2080	0580 0018 55	2	NIPPLE	
2090	1639 1205 91	1	PIPE	
2100	1639 1205 92	1	PIPE	
2110	0580 0018 33	1	NIPPLE	
2120	0582 0000 65	1	FITTING PIPE	
2130	0580 0017 37	1	NIPPLE	
2140	1637 0004 47	1	ENERGY RECOVERY THERMOSTAT	
2145	0605 9500 19	1	ELBOW	
2150	0580 0018 33	2	NIPPLE	
2160	0686 3718 17	1	PLUG	
2180	0852 0011 50	1	BALL VALVE	
2190	1637 0005 36	1	COUPLING	
2200	0580 0018 33	1	NIPPLE	
2210	1639 1206 13	1	FLEXIBLE	
2220	1639 1201 46	1	HOSE	
2250	1089 0574 70	2	TEMPERATURE SENSOR	
2260	1622 0663 08	2	CABLE TEMPERATURE SENSOR	



Ref	Part Number	Qty	Name	Remarks
3010	1079 9913 69	1	STICKER	
3020	1079 9913 79	1	STICKER	

11 Oil injection

Figure 8 – Oil injection

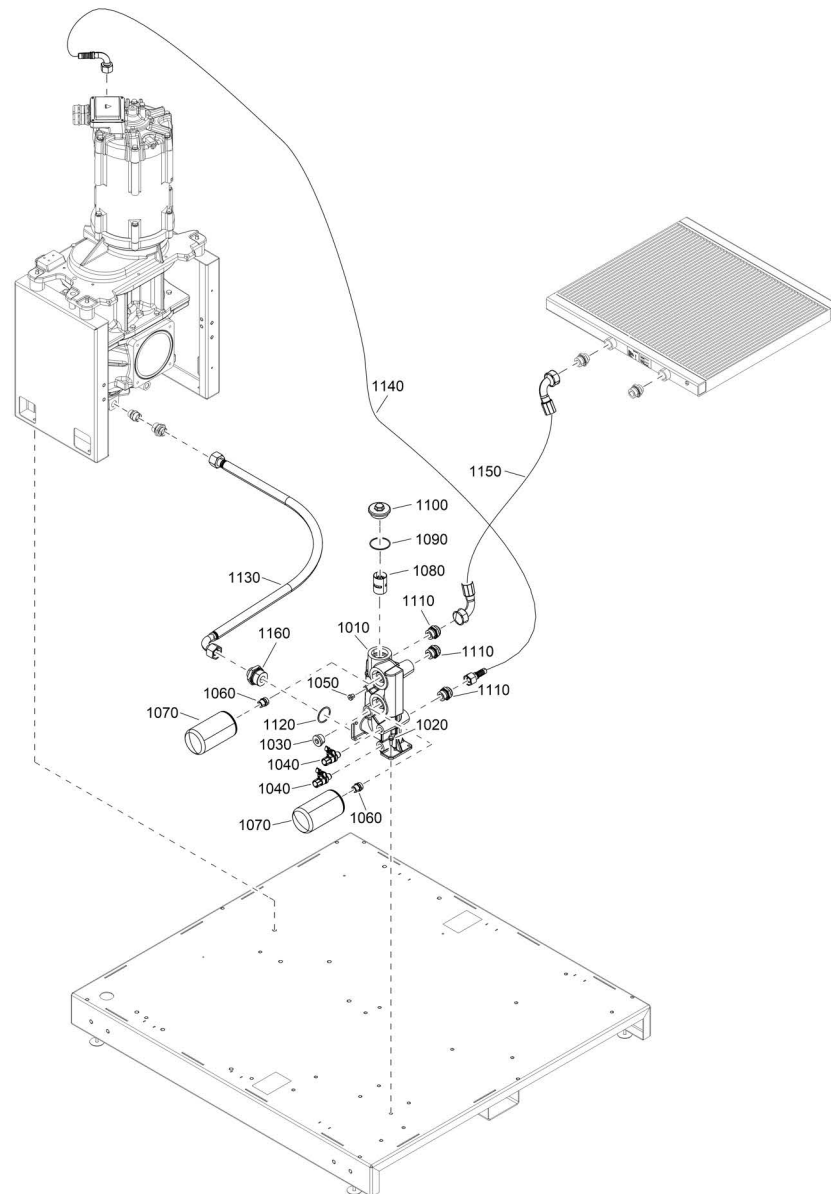


Table 10 – Oil injection spare parts list

Ref	Part Number	Qty	Name	Remarks
1010	1639 1205 67	1	OIL FILTER HOUSING	
1020	1079 1472 06	4	BOLT	
1030	0686 3718 19	1	PLUG	
1040	0852 0011 50	2	BALL VALVE	
1050	0686 3718 15	1	PLUG	
1060	1625 4260 00	2	NIPPLE	
1070	1625 3902 57	2	OIL FILTER	
1080	1202 5869 07	1	THERMOSTATIC VALVE 87°C	
1090	0663 7137 00	1	O-RING	
1100	1637 0002 49	1	COVER THERMOSTAT VALVE	
1110	0580 0018 33	3	NIPPLE	
1120	0663 3134 00	1	O-RING 42.2X3	
1130	1639 1203 48	1	HOSE ASSEMBLY	
1140	1639 1201 48	1	HOSE	
1150	1639 1205 85	1	OIL FLEXIBLE	
1160	1639 1205 65	1	NIPPLE	

Figure 9 – Regulation system

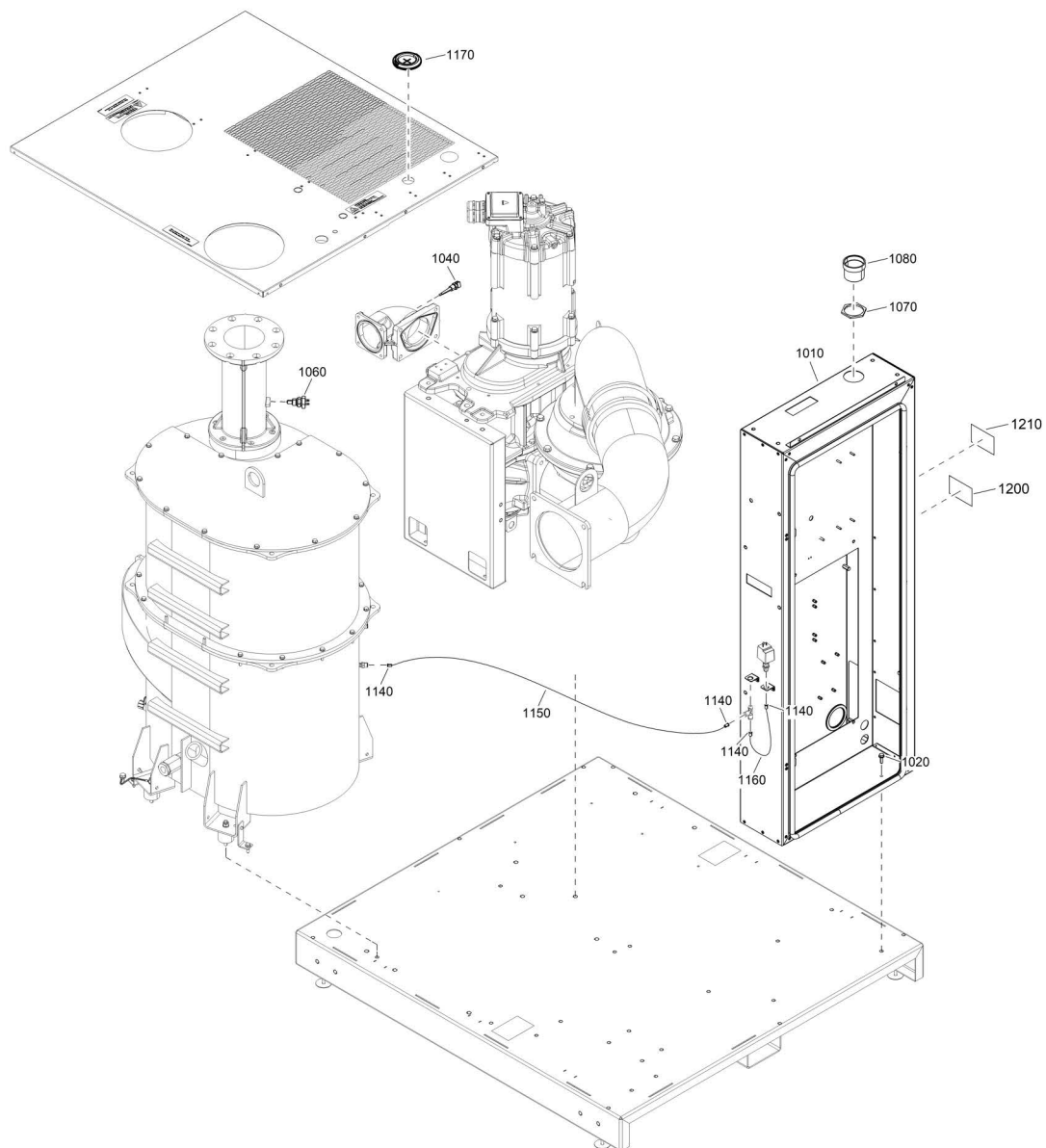


Table 11 – Regulation system parts list

Ref	Part Number	Qty	Name	Remarks
1010	-	1	CUBICLE	
1020	1079 1472 06	4	BOLT	
1030	1639 1204 31	1	VACUUM PRESSURE SENSOR	
1040	1089 0574 70	1	TEMPERATURE SENSOR	
	0301 2344 00	5	WASHER	
1060	1089 0637 29	1	TEMPERATURE SWITCH	
1070	0697 9809 19	1	LOCKNUT	
1080	1625 7676 00	1	ADAPTER	
1085	0686 9183 00	1	PROTECTING PLUG	
1140	0581 2025 60	4	INSERT SLEEVE	
1150	0070 6002 03	AR	TUBE ID6 OD8 BLACK	
1160	0070 6002 03	AR	TUBE ID6 OD8 BLACK	
1170	0989 4220 12	1	GROMMET	
	0266 2111 00	5	LOCKNUT	
1200	1622 7305 00	1	UL TRACE LABEL	
1210	1613 5330 10	1	LISTING MARK	

13 Cubicle components

Figure 10 – Cubicle components

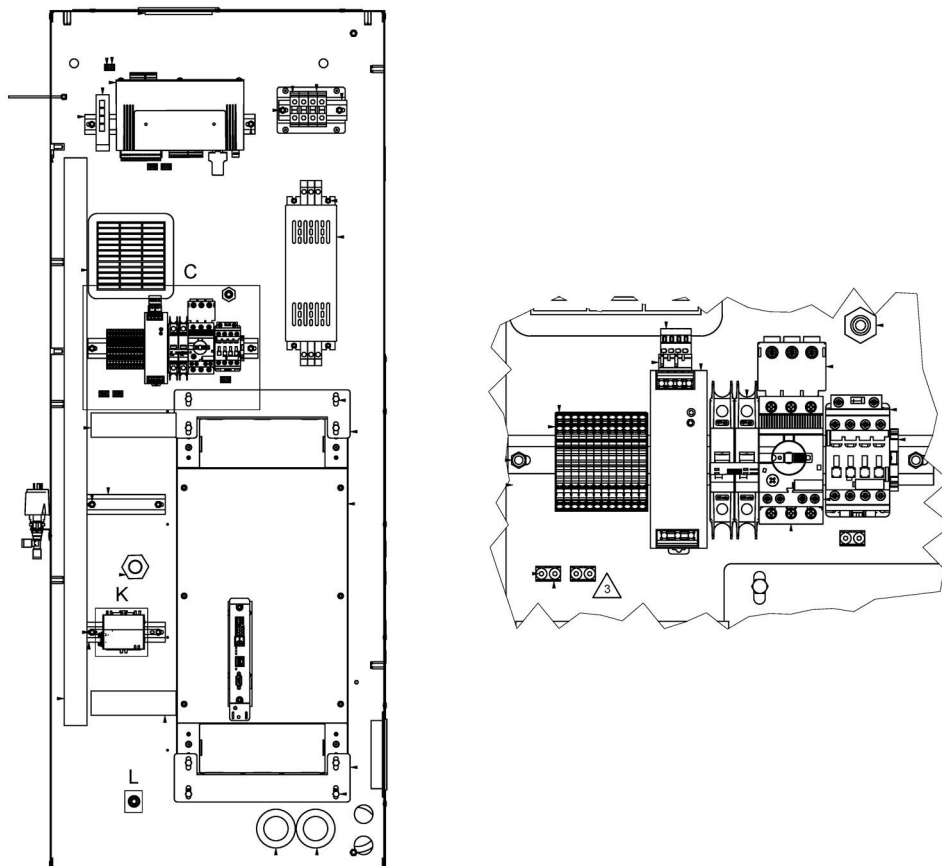
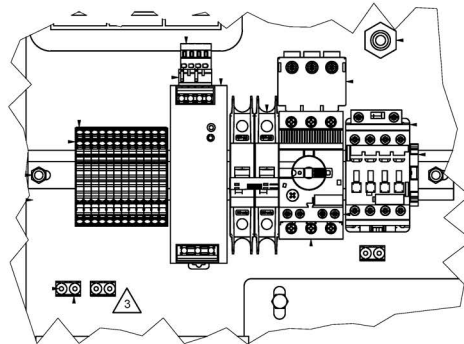
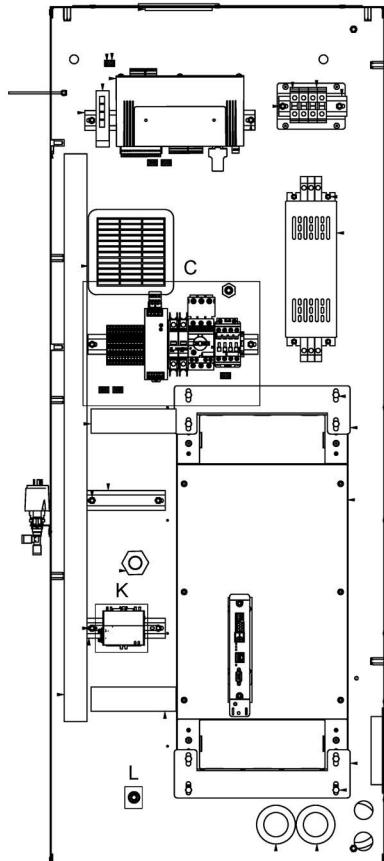
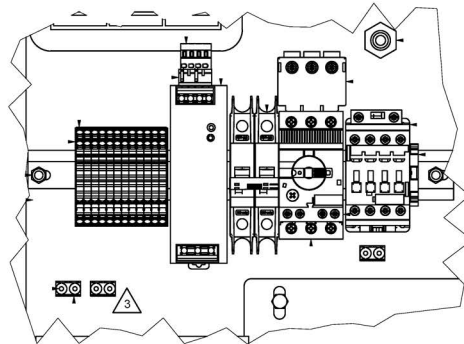
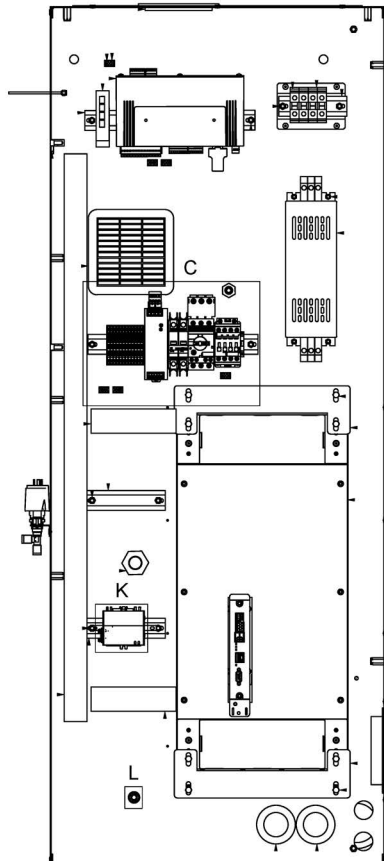


Table 12 – Cubicle components parts list

Ref	Part Number	Qty	Name	Remarks
	1900 2248 57	1	CUBICLE	
	1639 1204 82	1	DOOR	
	1639 1203 86	1	WIRE HARNESS SENSORS	
	9820 7263 68	1	SERVICE DIAGRAM	
	1639 1203 87	1	COMMUNICATION CABLE	
	1900 5450 17	1	DRIVE 80 KVA NEOS	
	1637 0003 51	2	SUPPORT	
	0147 1246 03	8	HEX. BOLT	
	1625 3906 70	1	PRESSURE SWITCH	
	0090 1400 02	1	MOUNTING RAIL	
	1089 9427 63	1	TERMINAL	
	1089 9427 61	3	TERMINAL	
	1089 9339 74	1	FILTER	
	0266 2107 00	4	NUT M5	
	1089 9551 16	1	CIRCUIT BREAK.	
	1089 9602 10	1	CONNECTOR	
	1089 9664 06	1	SWITCH	
	1089 9669 83	1	CONTACTOR	
	1089 0697 53	1	POWER SUPPLY	
	1089 9522 38	1	CIRCUIT BREAKER	
	1089 9513 38	1	BUTTON EM.STOP	
	1089 9513 30	4	CONTACT BLOCK	
	1089 9513 28	1	HOLDER	
	1621 0478 00	1	LABEL	
	1088 0039 93	12	TERMINAL	
	1088 0039 95	2	PLATE	
	1088 0061 07	2	JUMPER	
	1088 0031 81	1	END STOP BRACKET	
	1089 9556 61	2	AIR INLET WITH FILTER	
	0698 5140 71	1	CABLE GLAND	
	0697 9809 20	1	LOCK NUT	
	0991 8011 28	1	CABLE CHANNEL	
	1639 1203 03	2	MOTOR CABLE	
	0694 5900 05	6	TAB	
	0129 3270 40	12	RIVET	
	1625 3906 71	1	STRAIGHT COUPL	



Ref	Part Number	Qty	Name	Remarks
	1625 7492 00	2	NANOPERMRING	
	1639 1204 32	1	PRESSURE SENSOR	
	0583 8140 78	1	TEE COUPLING	
	0697 9809 13	1	LOCK NUT	
	0697 9809 58	1	NUT LOCK	
	0346 1002 41	2	CLAMP	
	0301 2321 00	1	WASHER	
	0266 2108 00	1	NUT	
	0301 2321 00	2	WASHER	
	0266 2108 00	2	NUT	
	1202 6400 00	3	HINGE	
	0301 2321 00	3	WASHER	
	0211 1243 03	3	HEX. SOCK	
	0266 2108 00	10	NUT	
	0010 5104 52	1	CONTROLLER	
	1088 0031 03	1	CONNECTOR 3-POLE	
	1088 0037 82	1	CONNECTOR	
	1088 0031 34	1	CONNECTOR	
	1088 0037 80	1	CONNECTOR	
	1088 0032 94	1	CONNECTOR	
	0697 9810 27	1	PLUG	
	0697 9809 54	1	NUT	
	0989 4220 81	1	GROMMET	
	0147 1208 03	2	HEX. BOLT	
	9090 0508 00	1	SILENCER	
	0147 1110 80	3	HEX. HEAD	
	0583 8121 36	2	ELBOW	
	1089 0380 77	1	SOLENOID VALVE	
	1639 1201 69	1	SUPPORT	
	1089 0580 38	1	SOLENOID VALVE	
	0147 1208 03	2	HEX. BOLT	
	0823 0000 60	1	CHECK VALVE	
	0580 0017 20	1	NIPPLE	
	0562 3405 03	1	BEND	
	1503 2565 04	1	ELBOW	
	0603 4101 11	1	NIPPLE	



Ref	Part Number	Qty	Name	Remarks
	1625 3904 47	1	SUPPORT	
	0147 1208 03	2	HEX. BOLT	
	1089 0580 38	1	SOLENOID VALVE	
	0580 2014 98	2	PIPE COUPLING	
	1639 1204 07	1	MANIFOLD	
	1625 3904 47	1	SUPPORT	
	0580 0019 73	2	PIPE COUPLING	
	0147 1110 80	3	HEX. HEAD SCREW	
	0583 8121 36	2	ELBOW	
	1089 0380 77	1	SOLENOID VALVE	
	9090 0508 00	1	SILENCER	
	0147 1208 03	2	HEX. BOLT	
	1639 1201 69	1	SUPPORT	
	1089 9620 43	1	ETHERNET SWITCH	
	1623 4029 01	1	COMMUNICATION CABLE	
	1089 9616 87	1	GATEWAY	
	1089 9593 07	1	ANTENNA	
	1089 0331 66	2	MOUNTING FOOT	
	0160 6037 00	2	SLOTTED SCREW M4X6X4.8	
	1623 4029 03	2	COMMUNICATION CABLE	
	1088 0040 63	1	CONNECTOR	
	1088 0037 71	1	CONNECTOR	
	1622 3115 51	1	PE BOLT	
	9740 2021 44	1	NIPPLE	
	0348 0102 12	3	CABLE TIE WITH PUSH IN	
	1639 1206 12	1	COMMUNICATION CABLE	

14 Bodywork

Figure 11 – Bodywork

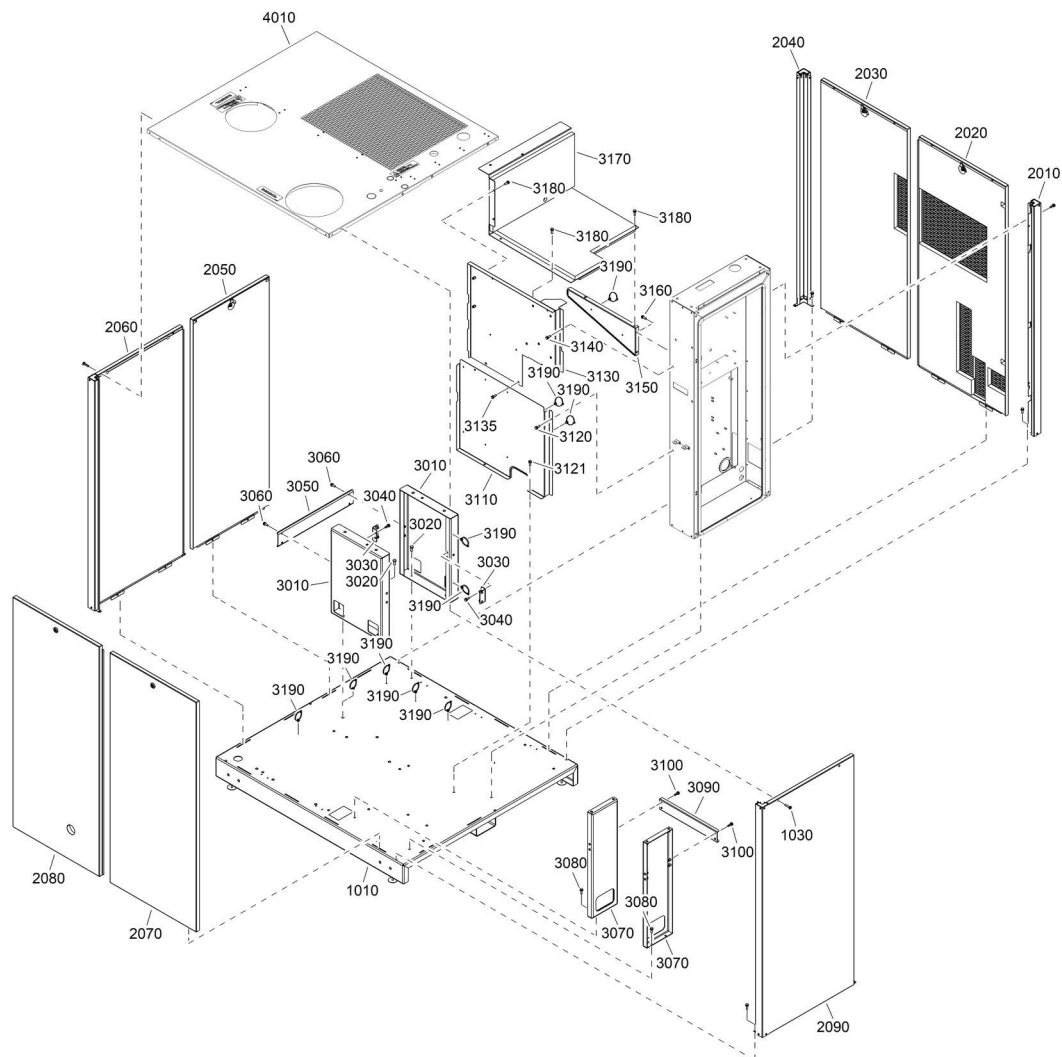


Table 13 – Bodywork parts list

Ref	Part Number	Qty	Name	Remarks
1010	1639 1203 71	1	FRAME ASSEMBLY	
2010	1639 1203 69	1	BEAM	
2020	1639 1203 63	1	PANEL	
	1625 3979 28	1	LOCK	
2030	1639 1203 57	1	PANEL	
	1625 3979 28	1	LOCK	
2040	1639 1203 66	1	BEAM	
2050	1639 1203 55	1	PANEL	
	1625 3979 28	1	LOCK	
2060	1639 1203 78	1	PANEL	
2070	1639 1203 61	1	PANEL	
	1625 3979 28	1	LOCK	
2080	1639 1203 59	1	PANEL	
	1625 3979 28	1	LOCK	
2090	1639 1204 79	1	PANEL	
3010	1639 1200 18	2	SUPPORT DRIVE TRAIN	
3020	0147 1362 03	4	BOLT	
3030	1639 1202 70	2	BRACKET	
3040	1079 1472 06	4	BOLT	
3050	1639 1200 38	1	SUPPORT	
3060	1079 1472 06	4	BOLT	
3070	1639 1200 19	2	SUPPORT AIR FILTER	
3080	1079 1472 06	4	BOLT	
3090	1639 1200 92	1	SUPPORT	
3100	1079 1472 06	4	BOLT	
3110	1639 1204 63	1	SUPPORT ASSEMBLY	
3120	1079 1472 06	2	BOLT	
3121	1079 1472 05	1	BOLT	
3130	1639 1204 65	1	SUPPORT ASSEMBLY	
3135	1079 1472 05	2	BOLT	
3140	1079 1472 06	2	BOLT	
3150	1639 1203 45	1	SUPPORT ASSEMBLY	
3160	1079 1472 05	2	BOLT	
3170	1639 1200 22	1	SUPPORT FAN DUCT	
3180	1079 1472 06	6	BOLT	
3190	0348 0102 12	10	CABLE TIE WITH PUSH IN	
4010	1639 1203 65	1	ROOF PANEL	

15 Marking

Figure 12 – Marking

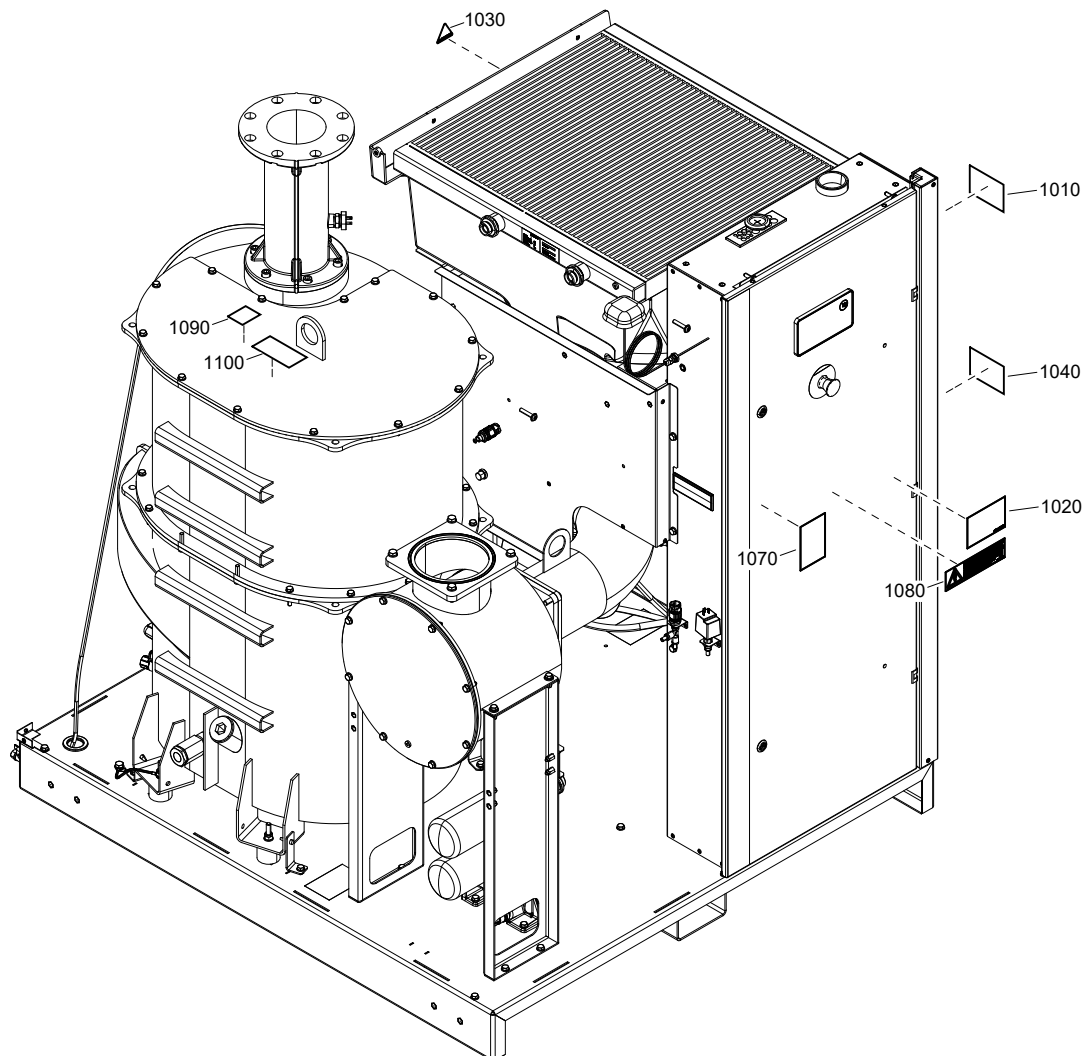


Table 14 – Marking parts list

Ref	Part Number	Qty	Name	Remarks
1010	1625 3905 25	1	DATALABEL V AC EAC CE	
1020	1622 3274 00	1	DECAL	
1030	1088 1001 01	1	WARNING MARK	
1040	2001 0104 67	1	FUSE LABEL	GHS1402VSD+
	2001 0104 54	1	FUSE LABEL	GHS1602VSD+
	2001 0104 56	1	FUSE LABEL	GHS2002VSD+
1070	1639 1206 18	1	LABEL	
1080	2204 2199 00	1	DECAL PROP 65	
1090	1079 9902 55	1	LABEL	
1100	1079 9902 58	1	LABEL	

16 Loose parts

Figure 13 – Loose parts

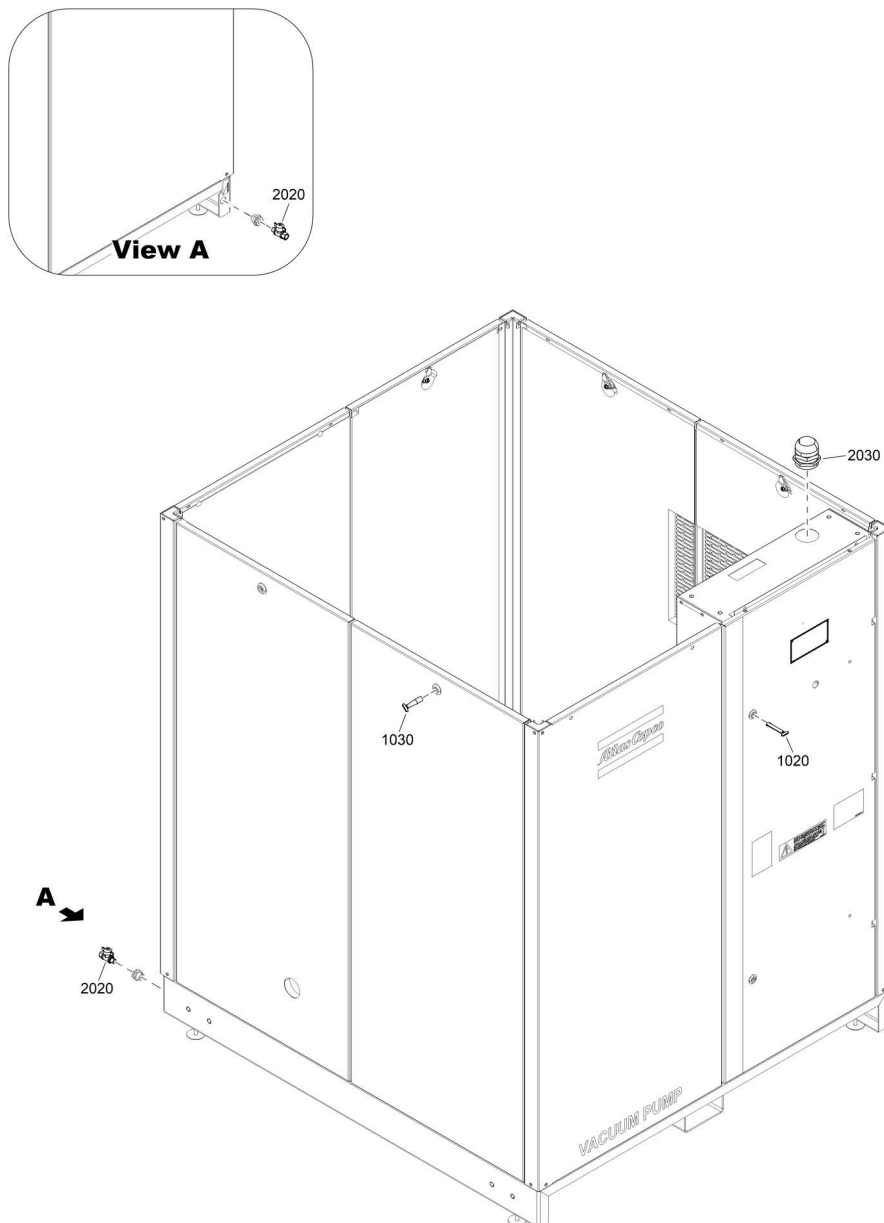


Table 15 – Loose parts list

Ref	Part Number	Qty	Name	Remarks
1020	1089 9154 02	1	KEY	
1030	1089 9068 01	1	KEY	
2020	0852 0010 45	1	BALL VALVE	
2030	0698 5140 77	1	CABLE GLAND	

17 CT AC

Figure 14 – CT AC

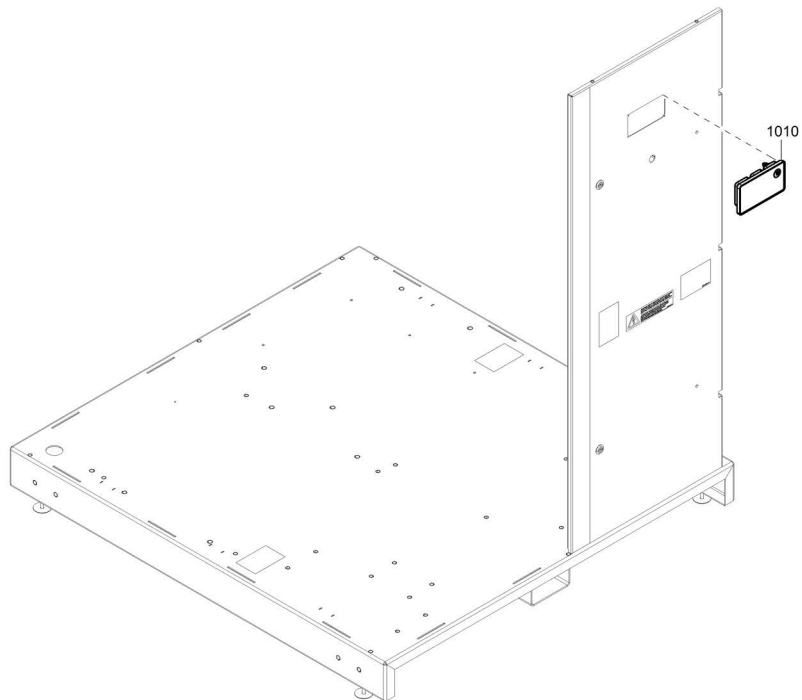


Table 16 – CT AC parts list

Ref	Part Number	Qty	Name	Remarks
1010	0010 5104 60	1	FRONT PANEL 4.0 AC HORIZONTAL	

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