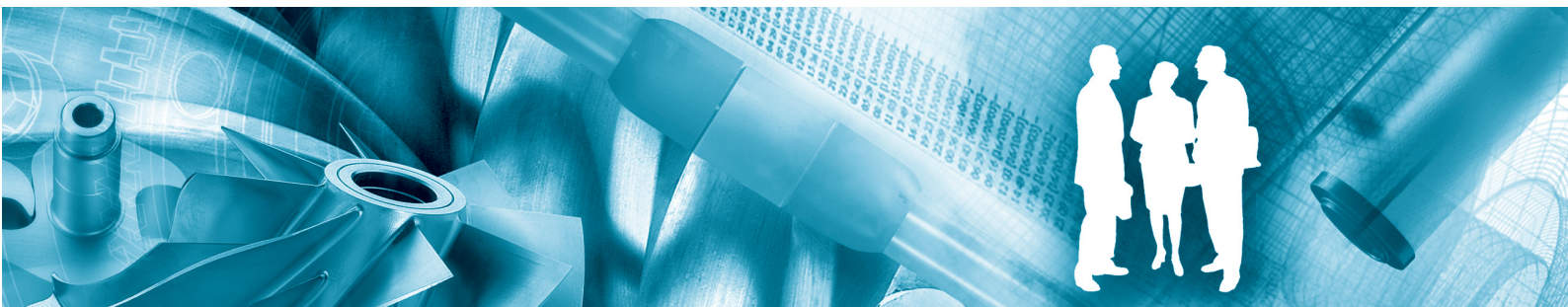


Atlas Copco

Oil-injected rotary screw compressors



GA 30⁺, GA 37, GA 45

Parts list



<https://apsair.ru>

Atlas Copco

Atlas Copco

Oil-injected rotary screw compressors

GA 30⁺, GA 37, GA 45

From following serial No. onwards: API 533 205

Parts list

2012 - 08

No. 2930 7107 01
Replaces No. 2930 7107 00




<https://apsair.ru>



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.

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1

No drawing



Service kits

1

Ref.	Part number	Qty	Name	Remarks
		1	Oil	
	2901 0245 01		Roto-Inject Fluid - 5 litres	
	2901 0522 00		Roto-Inject Fluid - 20 litres	
	2901 0045 01		Roto-Inject Fluid - 209 litres	
	2901 1930 00	1	Oil filter kit	
	1622 3652 80 ●	1	Oil filter element	
	0663 2106 16 ●	1	O-ring	
	2901 1453 00	1	Minimum pressure valve kit	
	0335 3111 00 ●	1	Retaining ring	
	0663 2101 01 ●	1	O-ring	
	0663 3120 00 ●	1	O-ring	
	0663 7139 00 ●	1	O-ring	
	1613 3223 01 ●	1	Washer	
	1622 3662 00 ●	1	Spring	
	1622 3664 00 ●	1	Spring	
	2901 1616 00	1	Thermostatic valve kit 40°C	
	0663 2101 95 ●	1	O-ring	
	1622 7064 01 ●	1	Thermostatic valve	
	9820 9573 00 ●	1	Thermostat kit	
	2901 1617 00	1	Thermostatic valve kit 60°C	
	0663 2101 95 ●	1	O-ring	
	1622 7064 04 ●	1	Thermostatic valve	
	9820 9573 00 ●	1	Thermostat kit	
	2901 1618 00	1	Tropical thermostat kit 75°C	
	0663 2101 95 ●	1	O-ring	
	1622 7064 05 ●	1	Thermostatic valve	
	9820 9573 00 ●	1	Thermostat kit	
	2901 0217 04	1	Oil stop and Check valve kit	
	1622 9639 00 ●	1	Check valve	
	1625 8407 00 ●	1	Spring	
	1622 4664 03 ●	1	Gasket	
	0661 1000 60 ●	1	Seal	
	0661 1000 39 ●	1	Washer	
	0663 3125 00 ●	1	O-ring	
	0686 3718 15 ●	1	Plug	
	1613 8907 00 ●	1	Valve body	
	1622 5662 00 ●	1	Spring	
	0663 3130 00 ●	1	O-ring	
	0663 7136 00 ●	1	O-ring	
	9820 9424 00 ●	1	Instr. assembly	
	2901 0148 00	1	Litdeufd 120-210	
	2901 1619 01	1	Motor overhaul kit	
	0335 2173 00 ●	1	Circlip	
	0508 1100 97 ●	1	Roller bearing	
	1622 4628 00 ●	1	Seal	

1

No drawing



Service kits

1

Ref.	Part number	Qty	Name	Remarks
	1622 3106 00	• 1	Bushing	
	1622 3740 00	• 1	Drain nipple	
	0663 2107 89	• 1	O-ring	
	0502 1100 19	• 1	Bearing ball	
	0666 8000 12	• 1	Seal	
	1089 0679 03	• 1	Fan	
	2901 0149 00	1	Litnedfd 120-210	
	2901 1622 00	1	Unloader kit	
	0160 0996 86	• 2	Screw	
	0211 1957 64	• 2	Screw	
	0301 2318 00	• 2	Washer	
	0661 1000 40	• 1	Seal washer	
	0663 2111 55	• 1	O-ring	
	0663 7149 00	• 1	O-ring	
	0663 7150 00	• 1	O-ring	
	1613 6818 01	• 1	Valve	
	1622 3168 00	• 1	Ring	
	1622 3170 05	• 1	Bushing	
	1622 3173 00	• 1	Tape	
	1622 3182 00	• 1	Guide	
	1622 3183 00	• 1	Seal	
	1622 3184 00	• 1	Bushing	
	1622 3185 00	• 1	Spring	
	1622 3694 80	• 1	Blow off valve	
	9820 4384 00	• 1	Instruction drawing	
	0663 2104 83	• 2	O-ring	
	2901 0219 00	1	WSD kit	
	2901 0750 00	• 1	Drain kit WSD 80	
	0661 1000 42	• 1	Seal washer	
	0663 7136 00	• 3	O-ring	
	0661 1000 38	• 2	Seal washer	
	0301 2344 00	• 4	Washer	
	2904 0035 01	• 1	Moisture trap kit	
	2901 0750 00	1	Drain kit WSD 80	
	0663 2111 80	• 1	O-ring	
	1613 9378 92	• 1	Drain	
	1613 9380 00	•• 1	Cover	
	1613 9379 00	•• 1	Housing	
	1613 9378 00	•• 1	Valve base	
	0663 9287 00	•• 1	O-ring	
	1613 9397 01	•• 1	Insert	
	1613 9398 00	•• 1	Valve disc	
	1613 9385 80	•• 1	Float assy	
	1613 9385 00	••• 1	Float half	
	1613 9386 00	••• 1	Support	
	0663 2133 00	•• 2	O-ring	
	0663 2111 27	•• 1	O-ring	
	1613 9381 00	•• 1	Nut	
	1613 9393 00	•• 1	Connection	

1

No drawing

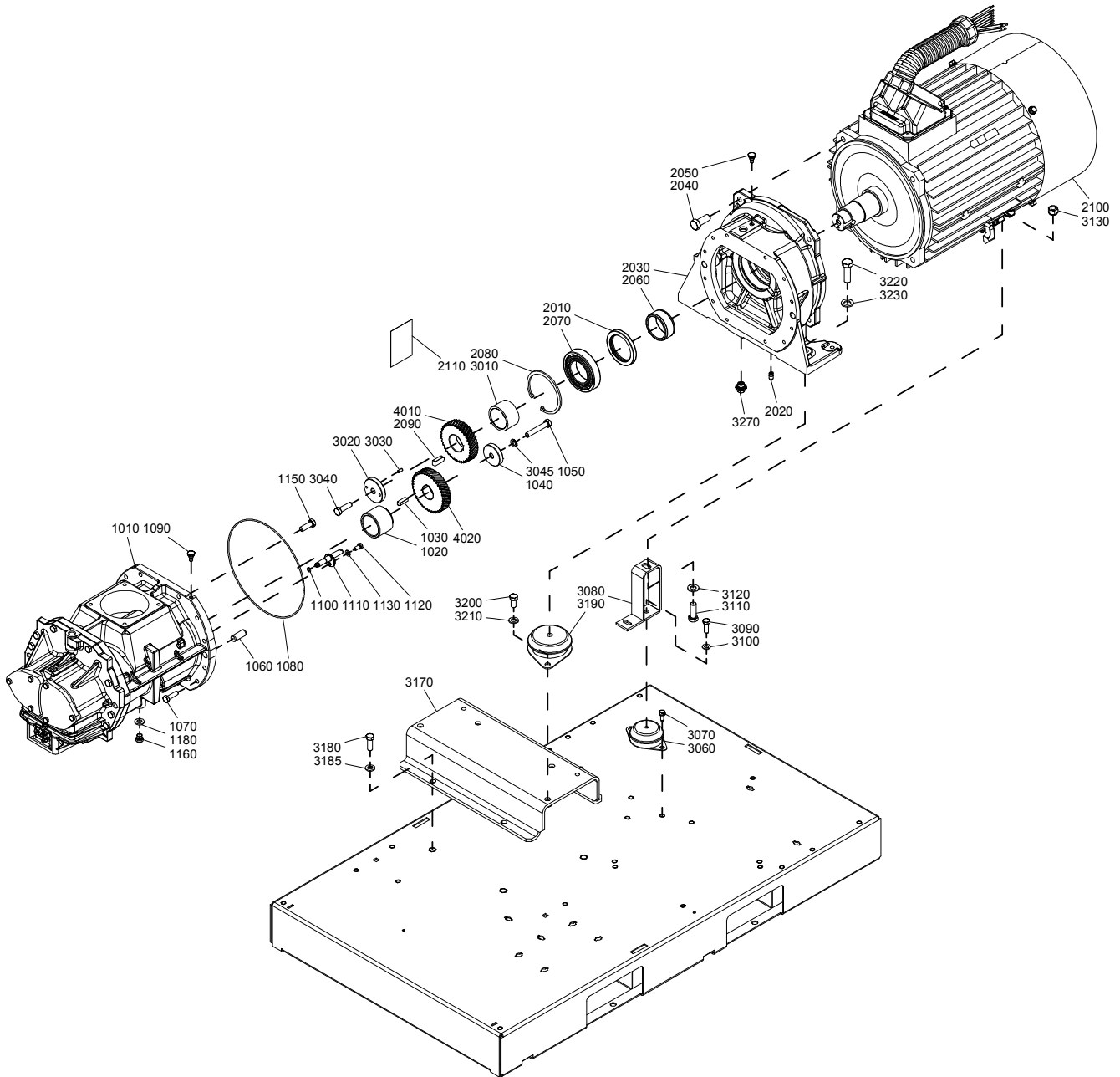


Service kits

1

Ref.	Part number	Qty	Name	Remarks
	0226 0300 54	•• 2	Screw	
	0335 3000 07	•• 1	Locking ring	
	2904 0158 00	• 1	Instruction	
	2901 1641 01	1	Maintenance kit	
	1613 7407 00	• 1	Element (air filter)	
	1625 8400 80	• 1	Oil filter element	
	0663 2113 16	• 1	O-ring	
	1622 3143 10	• 1	Bypass valve	
	0663 2113 37	• 1	O-ring	
	9820 3902 80	• 1	Instruction	
	2901 1642 01	1	Maintenance kit	
	1625 8401 80	• 1	Oil filter element	
	0663 2113 16	• 1	O-ring	
	1613 7407 00	• 2	Element (air filter)	
	1622 3143 10	• 1	Bypass valve	
	0663 2113 37	• 1	O-ring	
	9820 3902 80	• 1	Instruction	
	2901 1643 00	1	Oil separator kit	
	0663 2113 20	• 2	O-ring	
	1622 6460 01	• 1	Separator	
	0663 9868 00	• 1	O-ring	
		1	Preventive maintenance kit	
	2901 1648 00		Air-cooled	
	2901 1453 00	• 1	Minimum pressure valve kit	
	2901 0217 02	• 1	Oil stop valve and Check valve kit	
	2901 1622 00	• 1	Overhaul kit	
	2901 1641 00	• 1	Filter 4000hrs kit	
	2901 1643 00	• 1	Oil separator kit	
		1	Preventive maintenance kit	
	2901 1649 00		Water-cooled	
	2901 1453 00	• 1	Minimum pressure valve kit	
	2901 0217 02	• 1	Oil stop valve and Check valve kit	
	2901 1622 00	• 1	Overhaul kit	
	2901 1642 00	• 1	Filter 8000hrs kit	
	2901 1643 00	• 1	Oil separator kit	

2

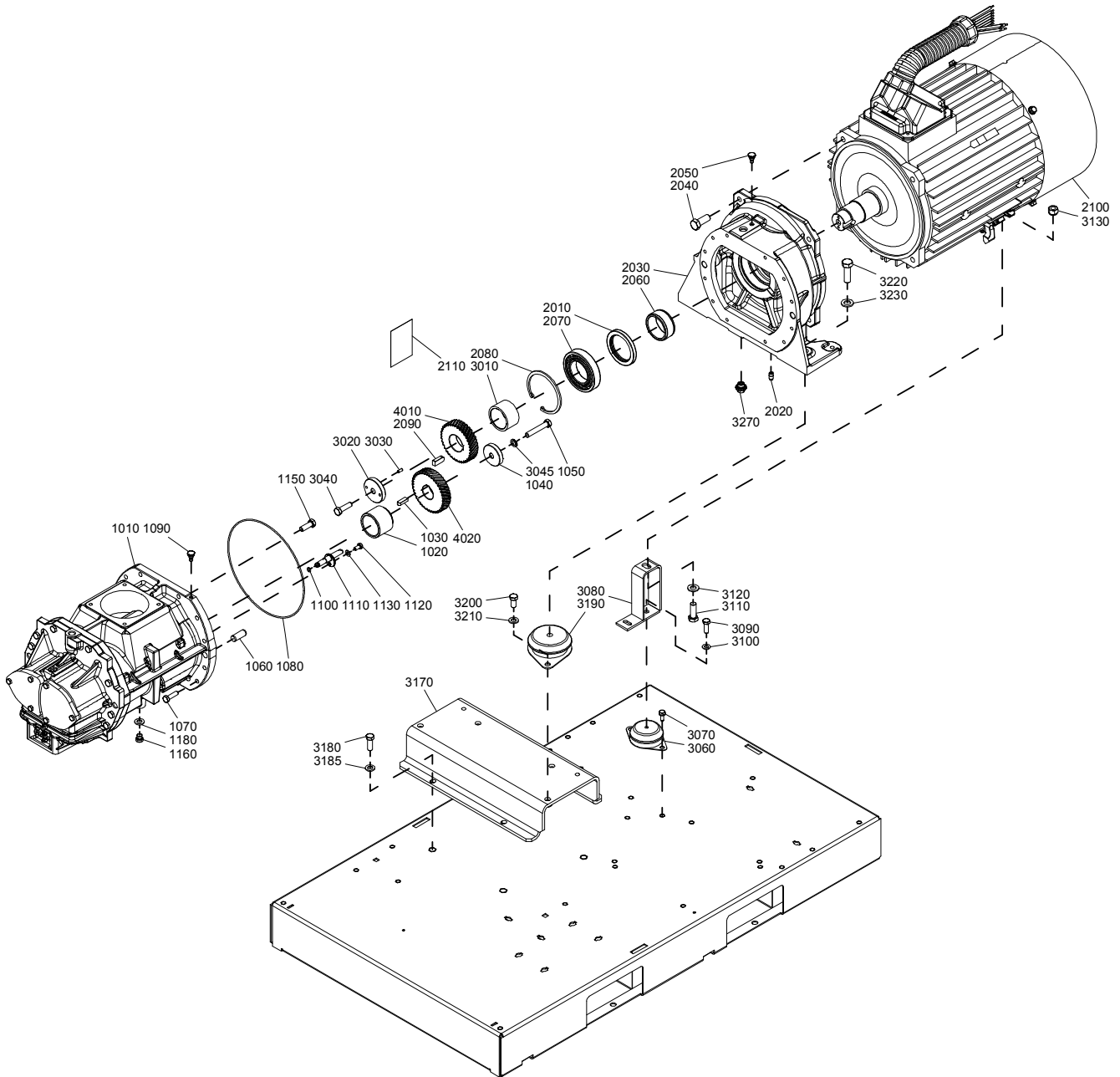


Drive arrangement

2

Ref.	Part number	Qty	Name	Remarks
1010	1616 7281 80	1	Service stage	
1020	1622 6600 00	1	Spacer	
1030	0337 6051 00	1	Parallel key	
1040	1622 5593 00	1	Spacer	
1050	0147 1409 03	1	Hexagon bolt	
1060	0101 1951 40	2	Pin	
1070	0147 1364 03	12	Hexagon bolt	
1080	0663 2103 22	1	O-ring	
1090	1619 6032 00	2	Nipple (SPM)	
1100	0663 2107 84	1	O-ring	
1110	1622 8704 00	1	Nozzle oil	
1120	0147 1322 03	1	Hexagon bolt	
1130	0301 2335 00	1	Washer	
1150	0147 1402 03	1	Hexagon bolt	
1160	0686 3718 24	1	Plug	
1180	0301 2358 00	1	Washer	
2010	1622 4628 00	1	Seal	
2020	1622 3740 00	1	Drain nipple	
2030	1622 4618 00	1	Gearbox	
2040	0147 1477 03	4	Hexagon bolt	
2050	1619 6032 00	1	Nipple (SPM)	
2060	1622 3106 00	1	Bushing	
2070	0508 1100 97	1	Roller bearing	
2080	0335 2173 00	1	Circlip	
2090	1622 8789 00	1	Key	
2100		1	Motor	
	1080 4213 52		GA 30+ 230V/50Hz	
	1080 4213 54		GA 30+ 400V/50Hz	
	1080 4213 85		GA 30+ 500V/50Hz	1)
	1080 4213 61		GA 30+ 200V/60Hz	
	1080 4213 62		GA 30+ 220-230V/60Hz	
	1080 4213 63		GA 30+ 380V/60Hz	
	1080 4213 64		GA 30+ 575V/60Hz	
	1080 4213 97		GA 30+ 440-460V/60Hz	1)
	1080 4214 52		GA 37+ 230V/50Hz	
	1080 4214 84		GA 37 400V/50Hz	1)
	1080 4214 56		GA 37 500V/50Hz	
	1080 4214 61		GA 37 200V/60Hz	
	1080 4214 62		GA 37 220-230V/60Hz	
	1080 4214 63		GA 37 380V/60Hz	
	1080 4214 64		GA 37 575V/60Hz	
	1080 4214 97		GA 37 440-460V/60Hz	1)
	1080 4247 52		GA 45 230V/50Hz	
	1080 4247 84		GA 45 400V/50Hz	1)
	1080 4247 56		GA 45 500V/50Hz	
	1080 4247 61		GA 45 200V/60Hz	
	1080 4247 62		GA 45 200-230V/60Hz	
	1080 4247 83		GA 45 380V/60Hz	1)
	1080 4247 64		GA 45 575V/60Hz	
	1080 4247 97		GA 45 440-460V/60Hz	1)
2110	1079 9903 48	1	Warning label	
3010	1622 3108 00	1	Spacer	
3020	1622 3105 00	1	Spacer	

2

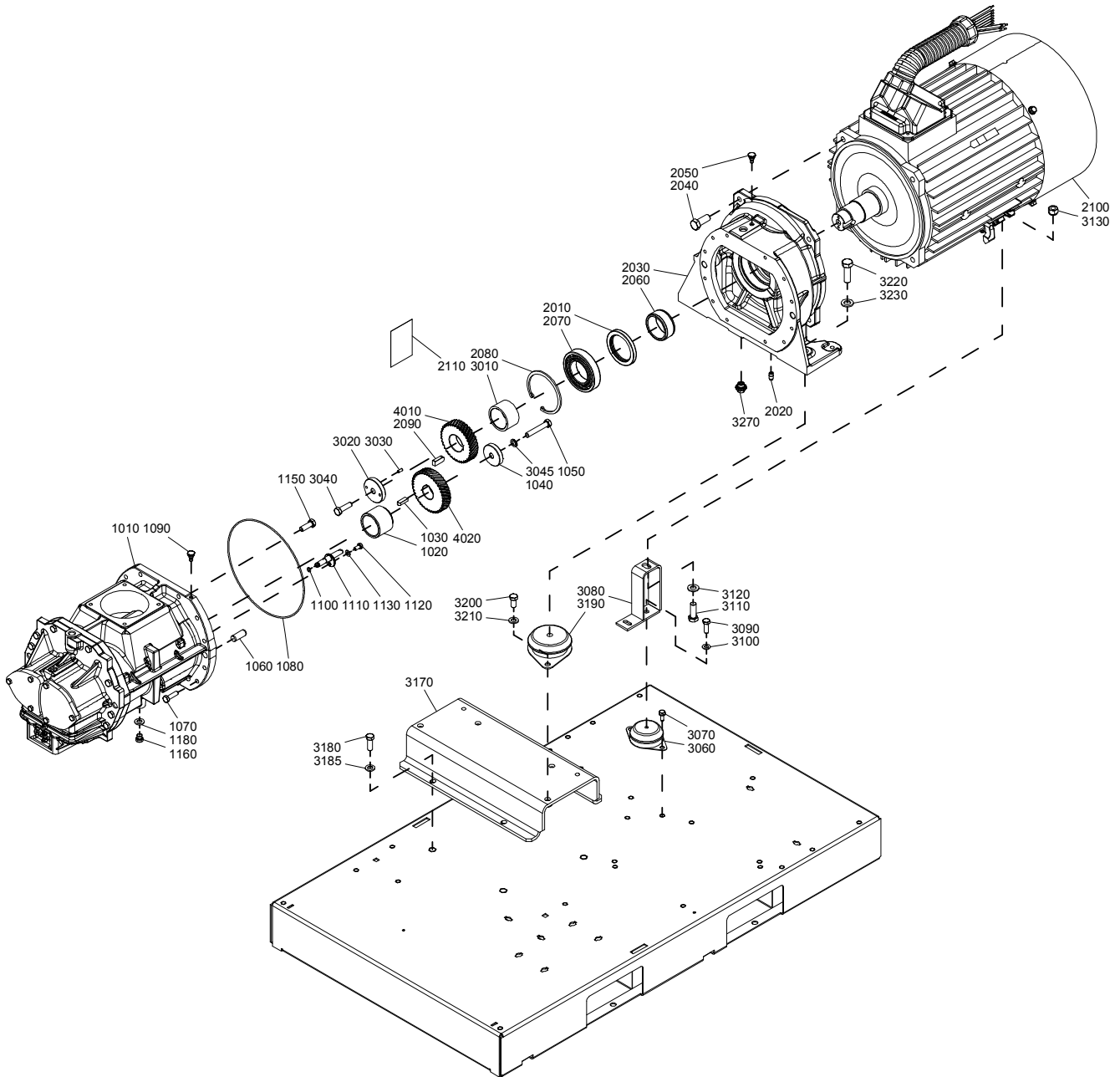


Drive arrangement

2

Ref.	Part number	Qty	Name	Remarks
3030	0101 2313 00	2	Pin	
3040	0147 1963 02	1	Hexagon bolt	
3045	3315 0195 08	1	Lock washer	
3060	1613 6752 21	2	Antivibr.pad	
3070	0147 1963 08	4	Hexagon bolt	
3080	1622 5720 00	2	Support	
3090	0147 1363 03	2	Hexagon bolt	
3100	0301 2344 00	2	Washer	
3110	0147 1440 03	2	Bolt	
3120	0301 2371 00	2	Washer	
3130	0291 1128 24	2	Lock nut	
3170	1622 4822 00	1	Support	
3180	0147 1402 03	4	Hexagon bolt	
3185	0301 2358 00	4	Washer	
3190	1613 6752 12	2	Antivibr.pad	
3200	0147 1400 03	4	Hexagon bolt	
3210	0301 2358 00	4	Washer	
3220	0147 1479 03	2	Hexagon bolt	
3230	0301 2378 00	2	Washer	
3270	1622 5501 80	1	Assembly plug	
	1622 3699 00 •	1	Magnet	
	0663 2107 89 •	1	O-ring	
4010		1	Gear motor	
	1622 3110 27		GA 30+ 7.5bar(e)	
	1622 3110 25		GA 30+ 8bar(e)	
	1622 3110 17		GA 30+ 10bar(e)	
	1622 3110 77		GA 30+ 13bar(e)	
	1622 3110 15		GA 30+ 100psig	
	1622 3110 13		GA 30+ 125psig	
	1622 3110 07		GA 30+ 150psig	
	1622 3110 75		GA 30+ 175psig	
	1622 3110 33		GA 37 7.5bar(e)	
	1622 3110 65		GA 37 8bar(e)	
	1622 3110 27		GA 37 10bar(e)	
	1622 3110 17		GA 37 13bar(e)	
	1622 3110 25		GA 37 100psig	
	1622 3110 19		GA 37 125psig	
	1622 3110 15		GA 37 150psig	
	1622 3110 11		GA 37 175psig	
	1622 3110 81		GA 45 7.5bar(e)	
	1622 3110 73		GA 45 8bar(e)	
	1622 3110 35		GA 45 10bar(e)	
	1622 3110 27		GA 45 13bar(e)	
	1622 3110 65		GA 45 100psig	
	1622 3110 29		GA 45 125psig	
	1622 3110 25		GA 45 150psig	
	1622 3110 79		GA 45 175psig	
4020		1	Gear element	
	1622 3110 28		GA 30+ 7.5bar(e)	
	1622 3110 26		GA 30+ 8bar(e)	
	1622 3110 18		GA 30+ 10bar(e)	
	1622 3110 78		GA 30+ 13bar(e)	
	1622 3110 16		GA 30+ 100psig	
	1622 3110 14		GA 30+ 125psig	

2



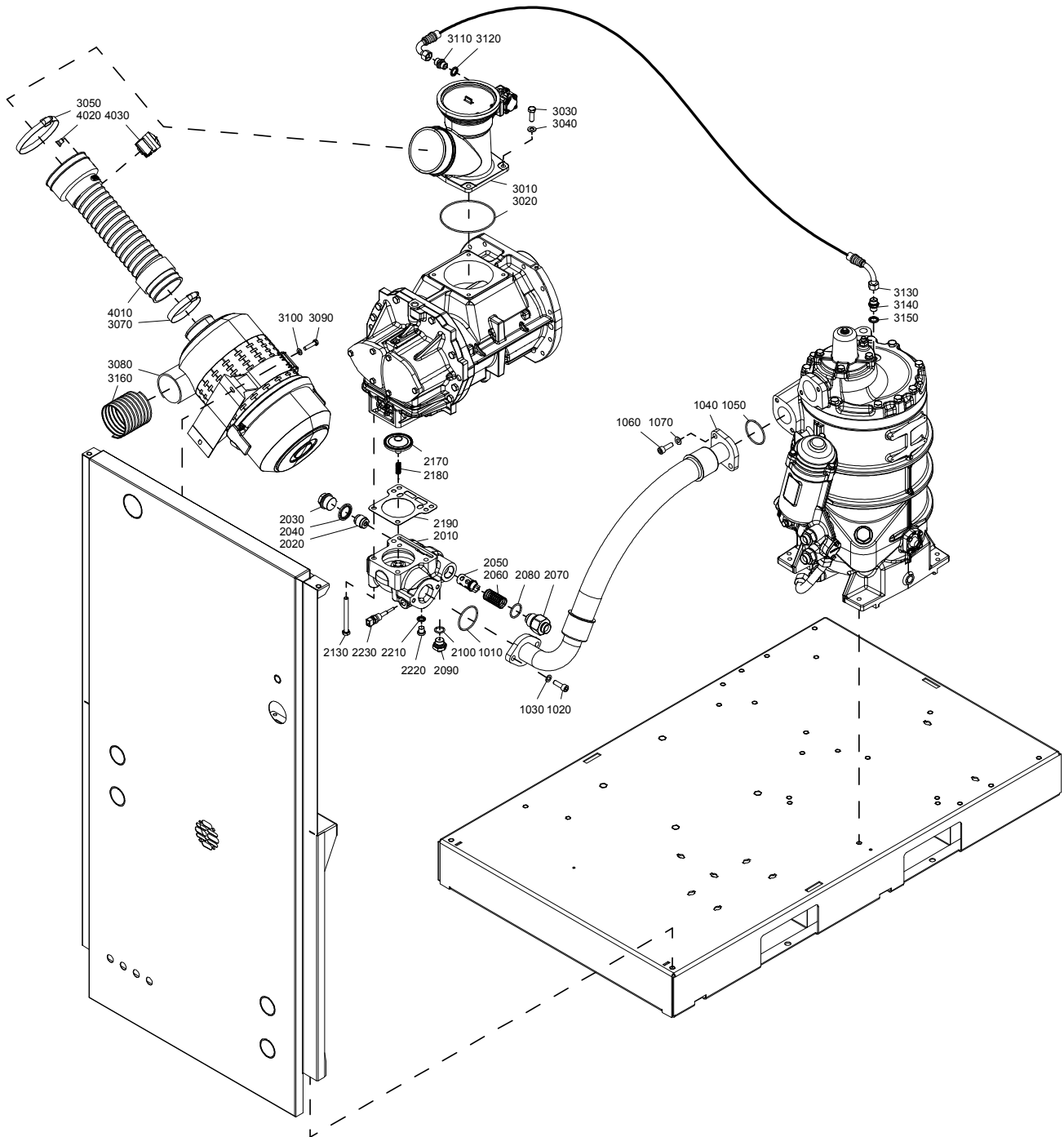
Drive arrangement

2

Ref.	Part number	Qty	Name	Remarks
	1622 3110 08		GA 30+ 150psig	
	1622 3110 76		GA 30+ 175psig	
	1622 3110 34		GA 37 7.5bar(e)	
	1622 3110 66		GA 37 8bar(e)	
	1622 3110 28		GA 37 10bar(e)	
	1622 3110 18		GA 37 13bar(e)	
	1622 3110 26		GA 37 100psig	
	1622 3110 20		GA 37 125psig	
	1622 3110 16		GA 37 150psig	
	1622 3110 12		GA 37 175psig	
	1622 3110 82		GA 45 7.5bar(e)	
	1622 3110 74		GA 45 8bar(e)	
	1622 3110 36		GA 45 10bar(e)	
	1622 3110 28		GA 45 13bar(e)	
	1622 3110 66		GA 45 100psig	
	1622 3110 30		GA 45 125psig	
	1622 3110 26		GA 45 150psig	
	1622 3110 80		GA 45 175psig	

- 1) For Standard option - Anti-condensation heaters

3

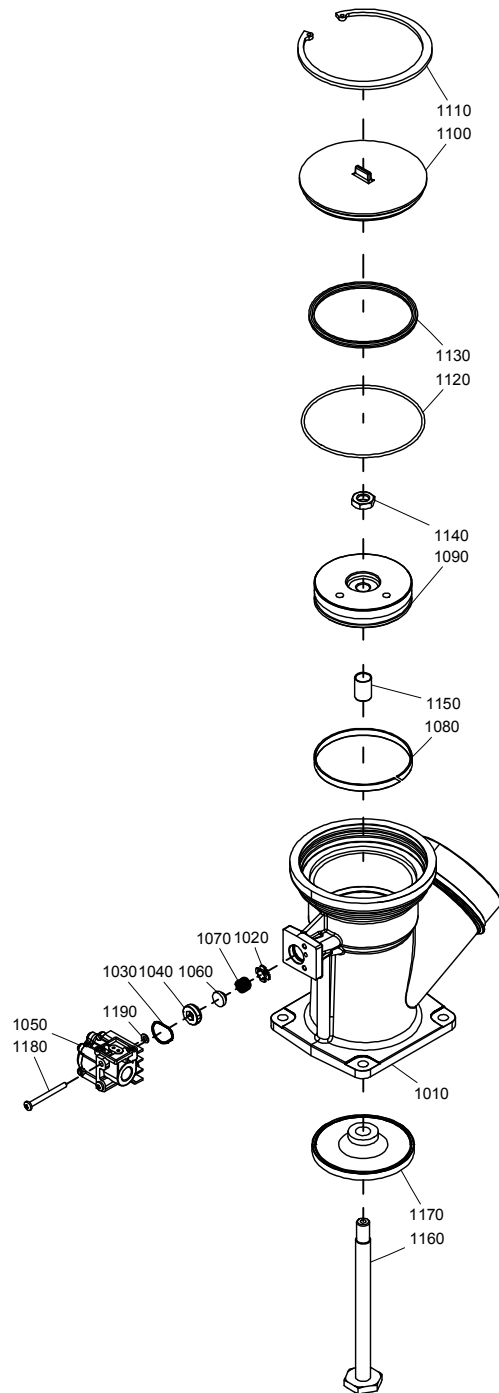


Air system - Air inlet

3

Ref.	Part number	Qty	Name	Remarks
1010	0663 7136 00	1	O-ring	
1020	0211 1363 03	2	Cap screw	
1030	0300 0274 55	2	Plain washer	
1040	1622 5739 00	1	Hose	
1050	0663 7136 00	1	O-ring	
1060	0211 1363 03	2	Cap screw	
1070	0301 2344 00	2	Washer	
2010	1622 4639 00	1	Valve housing	
2020	1613 2359 00	1	Piston	
2030	0686 3716 07	1	Hexagon plug	
2040	0661 1000 60	1	Seal	
2050	1613 8907 00	1	Valve body	
2060	1622 5662 00	1	Spring	
2070	1622 5565 00	1	Nipple	
2080	0663 3130 00	1	O-ring	
2090	0571 0036 07	1	Nipple	
2100	0663 3125 00	1	O-ring	
2130	0211 1377 00	4	Hexagon bolt	
2170	1622 9639 00	1	Check valve	
2180	1625 8407 00	1	Spring	
2190	1622 4664 03	1	Gasket	
2210	0661 1000 38	1	Seal washer	
2220	0686 3716 01	1	Hexagon plug	
2230	1089 0574 70	1	Temp.sensor	
3010	<<< >>>	1	Unloader assembly	
3020	0663 7150 00	1	O-ring	
3030	0147 1363 03	4	Hexagon bolt	
3040	0301 2344 00	4	Washer	
3050	0347 6115 00	1	Hoseclip	
3070	0347 6116 00	1	Hoseclip	
3080	1622 5722 80	1	Air filter	
	1613 7407 00 •	1	Filter element	
	1613 7399 00 •	1	Support	
3090	0147 1327 03	2	Hexagon bolt	
3100	0301 2335 00	1	Washer	
3110	1079 5840 03	1	Nipple	
3120	0661 1000 40	1	Seal washer	
3130	0574 9910 82	1	Hose assembly	
3140	1079 5840 03	1	Nipple	
3150	0661 1000 40	1	Seal washer	
3160	1622 6690 00	1	Hose	
4010	1622 5710 00	1	Hose	
4020	1615 6960 00	1	Nipple	
4030	1613 7912 01	1	Indicator	

4

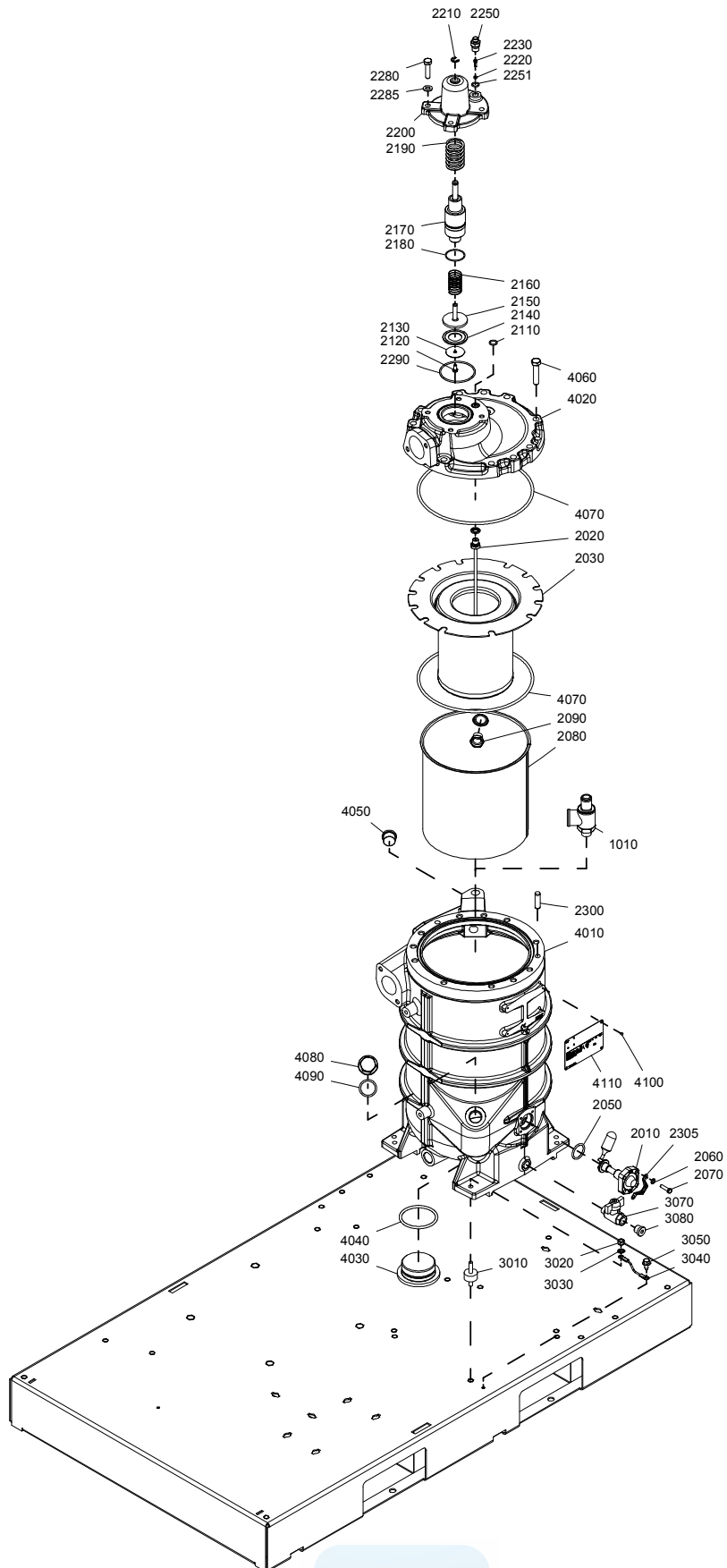


Air system - Unloader assembly

4

Ref.	Part number	Qty	Name	Remarks
	1622 3488 80	1	Unloader assembly	
1010	1622 3488 00 •	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	

5

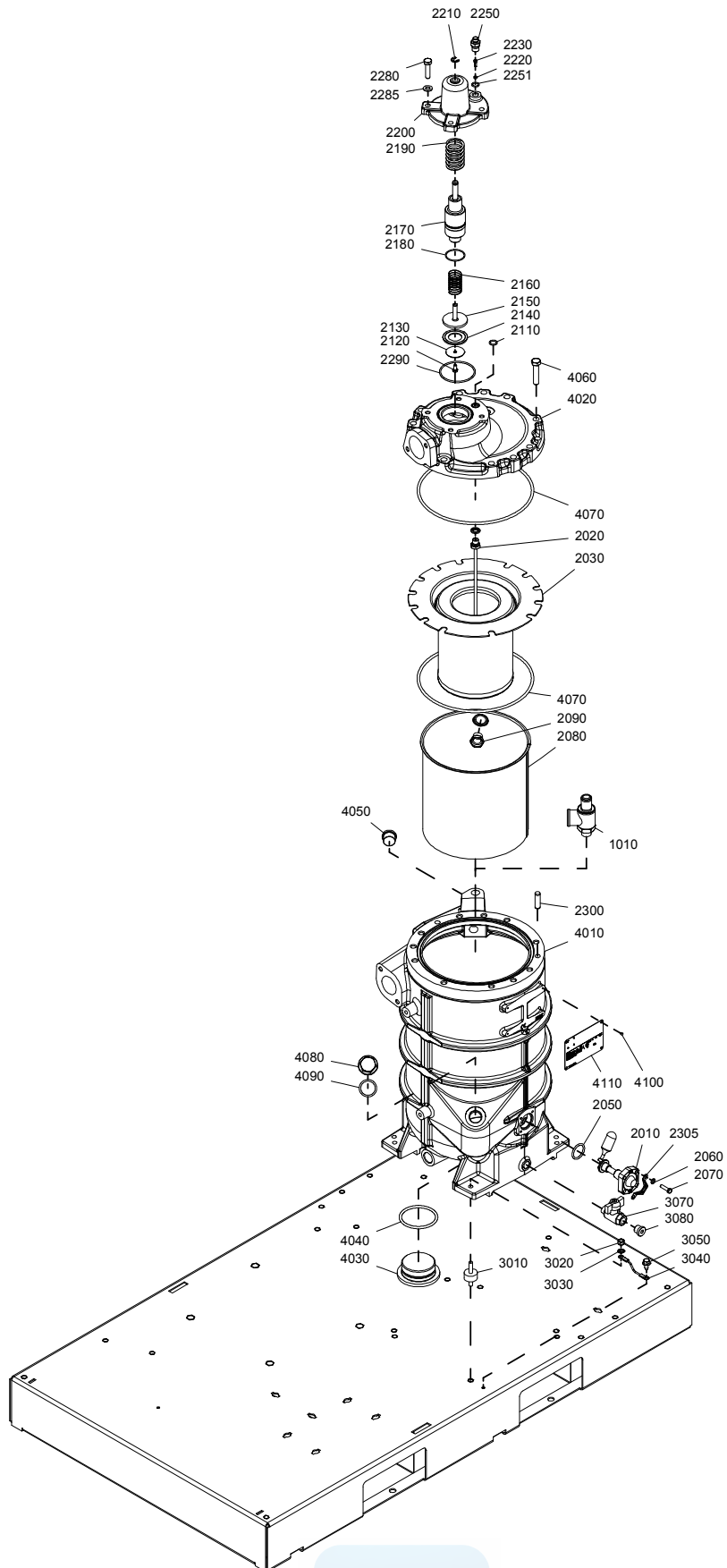


Air system - Air receiver

5

Ref.	Part number	Qty	Name	Remarks
1010		1	Safety valve	
	0832 1000 78		7.5bar(e)	
	0832 1000 78		8bar(e)	
	0832 1000 78		10bar(e)	
	0832 1000 79		13bar(e)	
	0830 1008 39		100psig	
	0830 1008 39		125psig	
	0830 1008 40		150psig	
	0830 1008 40		175psig	
		1	Vessel assy	
	1622 6459 99		ASME	
	1622 6459 99		CE	
	1622 6459 82		DIR	
	1622 6459 82		LLOYD'S	
	1622 6459 86		MOL	
	1622 6459 95		MOM	
2010	1622 3659 00	• 1	Oil level gauge	
2020	1622 6462 00	• 1	Pipe scavenge line	
2030	1622 6460 00	• 1	Separator	
2050	0663 2113 24	• 1	O-ring	
2060	0301 2321 00	• 4	Washer	
2070	0147 1249 03	• 4	Hexagon bolt	
2080	1622 6461 00	• 1	Shield	
2090	1613 8103 00	• 1	Bushing	
2110	0663 3120 00	• 1	O-ring	
2120	0147 1244 03	• 1	Hexagon bolt	
2130	1613 3222 00	• 1	Washer	
2140	1613 3223 01	• 1	Washer	
2150	1613 3221 00	• 1	Piston valve	
2160	1622 3662 00	• 1	Spring	
2170	1622 3663 00	• 1	Piston	
2180	0663 2101 01	• 1	O-ring	
2190	1622 3664 00	• 1	Spring	
2200	1622 3661 00	• 1	Cover	
2210	0335 3111 00	• 1	Retaining ring	
2220	0663 2108 11	• 1	O-ring	
2230	1613 9005 01	• 1	Non return valve	
2250	1622 8525 00	• 1	Nipple	
2251	0663 3119 00	• 1	O-ring	
2280	0147 1365 03	• 4	Hexagon bolt	
2285	0301 2344 00	• 4	Washer	
2290	0663 7139 00	• 1	O-ring	
2300	0101 2465 00	• 2	Parallel pin	
2305	1622 6606 00	• 1	Support	
3010	2235 2544 00	4	Damper	
3020	0291 1110 00	4	Lock nut	
3030	0333 3227 00	4	Lock washer	
3040	1613 8967 12	1	Grounding of vessel	
3050	0226 0301 00	1	Tapping screw	
3060	0147 1964 20	2	Hexagon bolt	
3070	0852 0010 22	1	Ball valve	
3080	0686 3718 16	1	Plug	

5

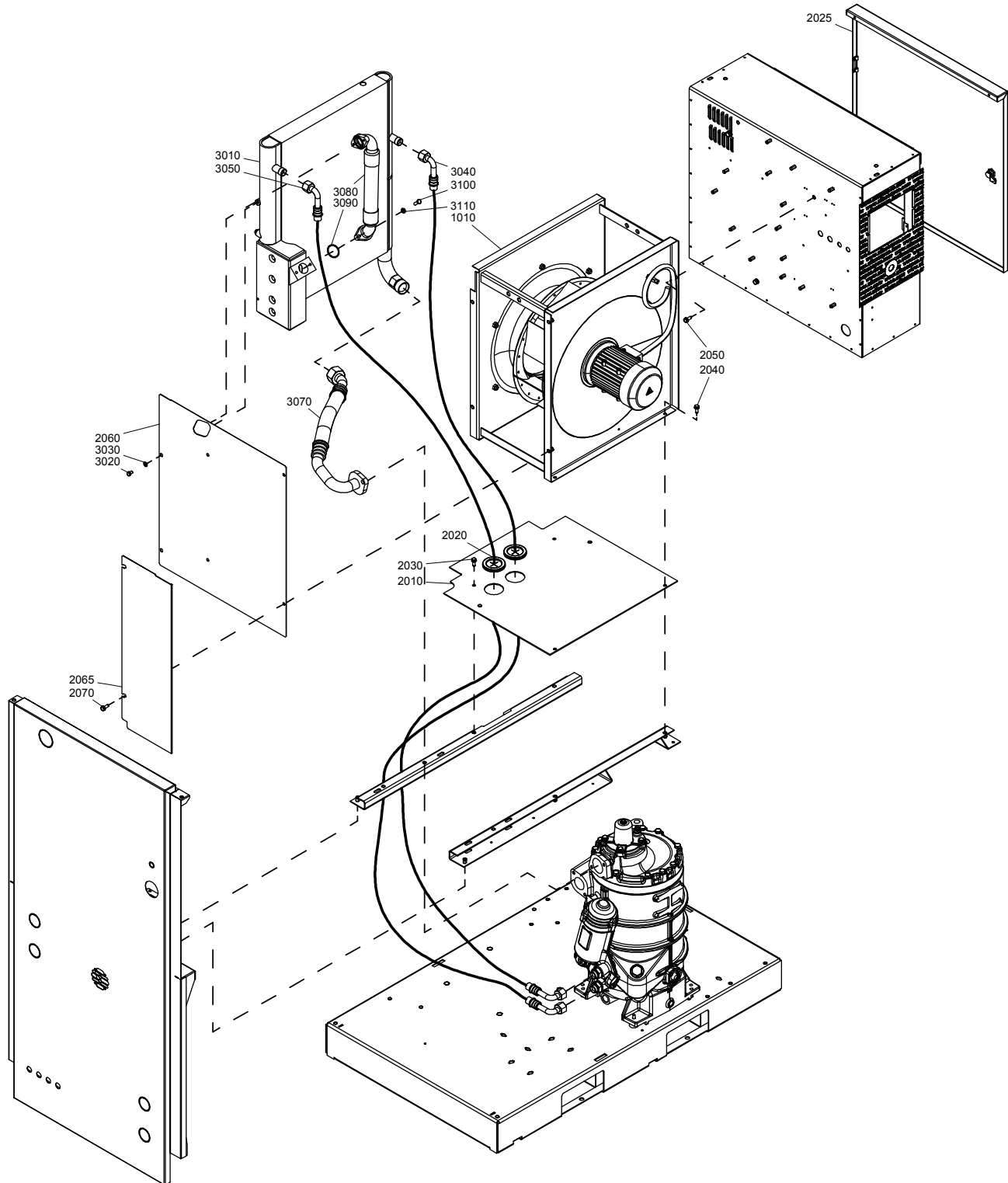


Air system - Air receiver

5

Ref.	Part number	Qty	Name	Remarks
		• 1	Vessel	
	1622 6463 99		ASME	
	1622 6463 99		CE	
	1622 6463 82		DIR	
	1622 6463 82		LLOYDS	
	1622 6463 86		MOL	
	1622 6463 95		MOM	
4010		•• 1	Vessel	
4020	1622 3101 00	•• 1	Housing	
4030	1622 0001 01	•• 1	Plug	
4040	0663 2111 18	•• 1	O-ring	
4050	0686 3718 18	•• 1	Plug	
4060	0147 1962 99	•• 11	Hexagon bolt	
4070	0663 2113 20	•• 2	O-ring	
4080	1202 8992 00	•• 1	Plug	
4090	0663 2102 15	•• 1	O-ring	
4100	0244 4184 00	•• 4	Drive screw	
4110		•• 1	Data plate	

6



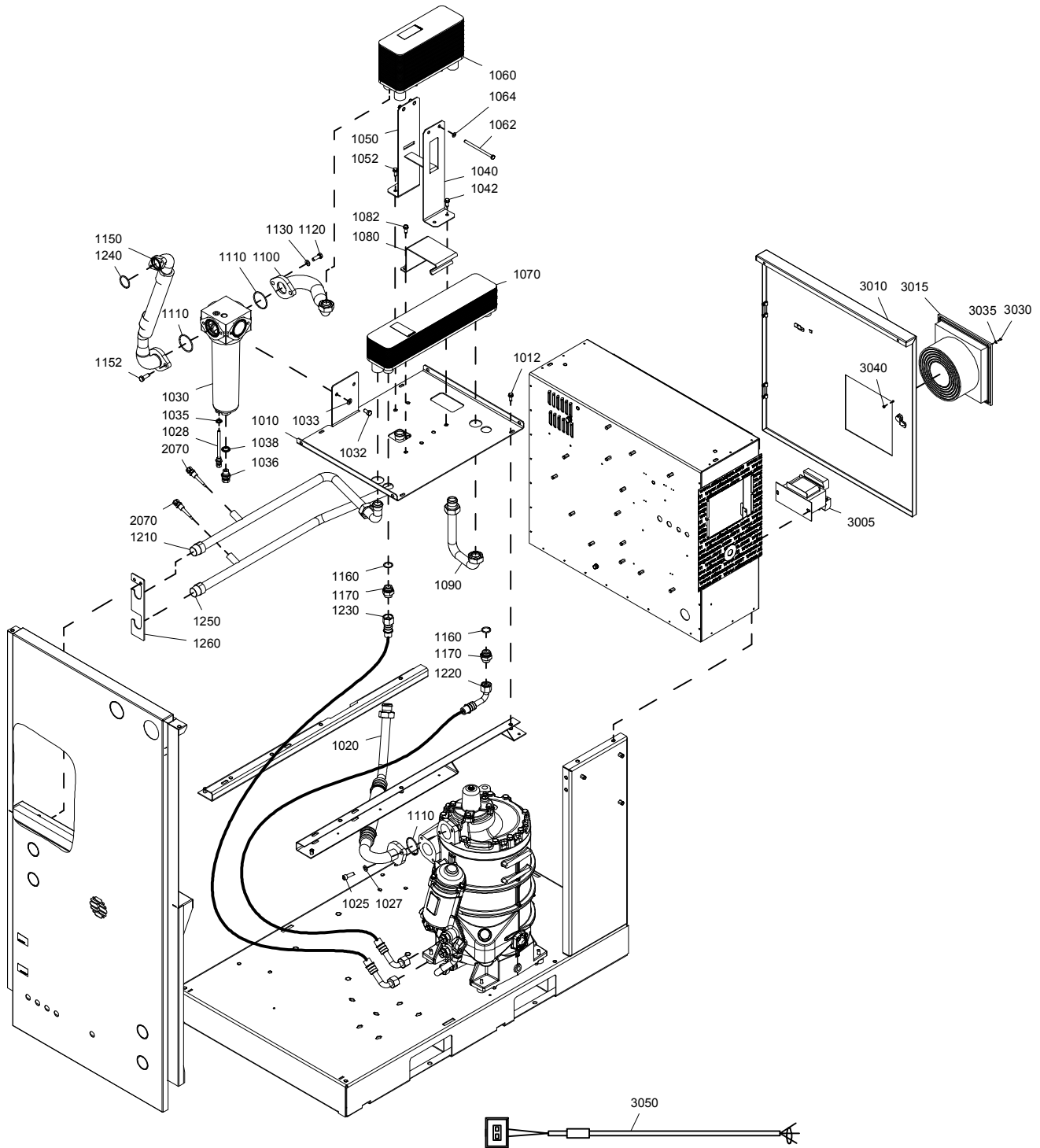
Air flow and cooling system - Air-cooled

6

Ref.	Part number	Qty	Name	Remarks
1010		1	Cooling fan	
	1622 4891 51	1	GA 30+ 230V/50Hz IEC	
	1622 4891 51		GA 30+ 400V/50Hz IEC	
	1622 4891 63		GA 30+ 200V/60Hz UL-cUL	
	1622 4891 61		GA 30+ 230V/60Hz UL-cUL	
	1622 4891 64		GA 30+ 380V/60Hz IEC	
	1622 4891 61		GA 30+ 460V/60Hz IEC	
	1622 4891 52		GA 30+ 500V/50Hz IEC	
	1622 4891 62		GA 30+ 575V/60Hz UL-cUL	
	1622 4891 75		GA 37 230V/50Hz IEC	
	1622 4891 75		GA 37 400V/50Hz IEC	
	1622 4891 73		GA 37 200V/60Hz UL-cUL	
	1622 4891 70		GA 37 230V/60Hz UL-cUL	
	1622 4891 69		GA 37 380V/60Hz IEC	
	1622 4891 68		GA 37 460/60Hz IEC	
	1622 4891 72		GA 37 500V/50Hz IEC	
	1622 4891 71		GA 37 575V/60Hz UL-cUL	
	1622 4891 75		GA 45 230V/50Hz IEC	
	1622 4891 75		GA 45 400V/50Hz IEC	
	1622 4891 73		GA 45 200V/60Hz UL-cUL	
	1622 4891 70		GA 45 230V/60Hz UL-cUL	
	1622 4891 69		GA 45 380V/60Hz IEC	
	1622 4891 68		GA 45 460V/60Hz UL-cUL	
	1622 4891 72		GA 45 500V/50Hz IEC	
	1622 4891 71		GA 45 575V/60Hz UL-cUL	
2010	1622 5726 00	1	Plate	
2020	1088 0803 27	2	Grommet	
2025	1622 5734 80	1	Door	
	1619 7705 00	1	Lock	
2030	0147 1963 08	2	Hexagon bolt	
2040	0147 1963 08	2	Hexagon bolt	
2050	0147 1963 08	2	Hexagon bolt	
2060	1622 7141 00	1	Plate	
2065	1622 7160 00	1	Plate	
2070	0147 1963 08	4	Hexagon bolt	
3010		1	Cooler	
	1622 8776 00		GA 30+	
	1622 8776 00		GA 37	
	1622 8779 00		GA 45	
3020	0147 1320 03	2	Hexagon bolt	
3030	0301 2335 00	2	Washer	
3040	0574 9918 21	1	Flexible	
3050	0574 9918 21	1	Flexible	
3070	1622 6466 00	1	Hose	
3080	1622 5744 00	1	Hose	
3090	0663 3133 00	2	O-ring	
3100	0147 1325 03	2	Hexagon bolt	
3110	0301 2335 00	2	Washer	



7

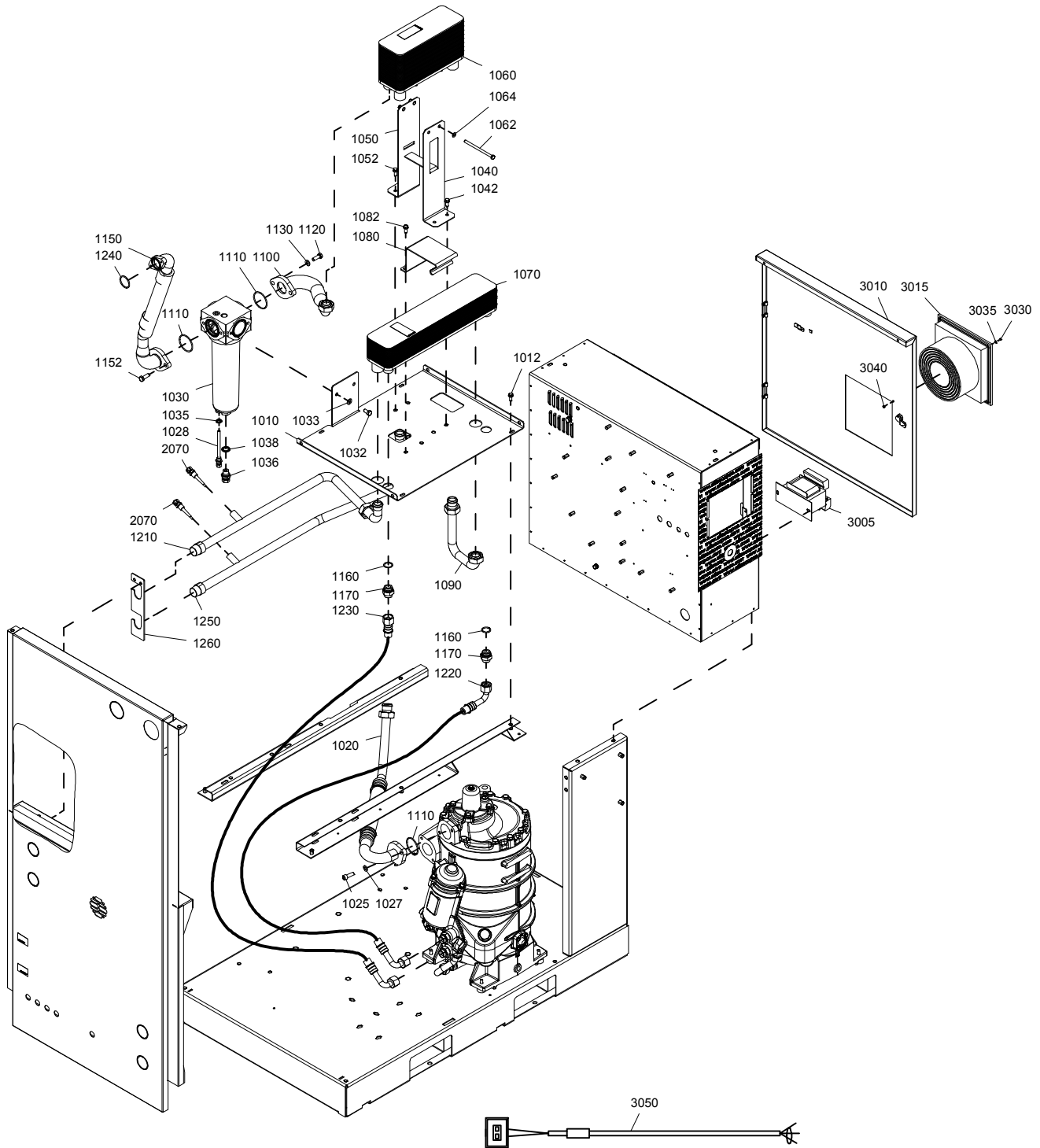


Air flow and cooling system - Water-cooled

7

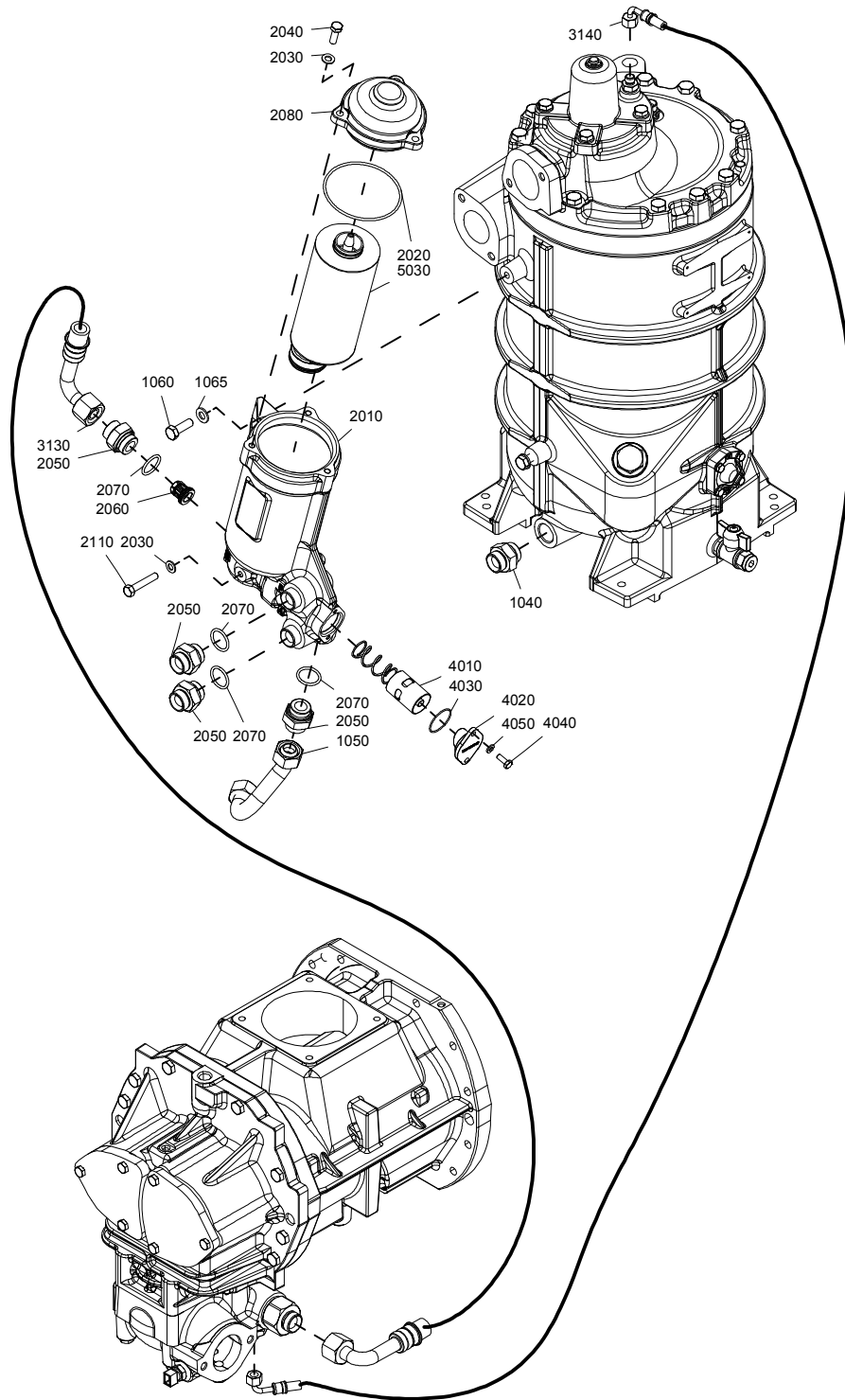
Ref.	Part number	Qty	Name	Remarks
1010	1622 6402 00	1	Plate	
1012	0147 1963 08	2	Hexagon bolt	
1020	1622 6477 00	1	Hose	
1025	0211 1363 03	2	Cap screw	
1027	0301 2344 00	2	Washer	
1028	1613 8084 00	1	Pipe coupling	
1030	1613 9357 82	1	WSD 80	
	0663 2111 80	• 1	O-ring	
	0663 2111 27	• 1	O-ring	
	0663 2100 03	• 1	O-ring	
1032	0147 1360 03	2	Hexagon bolt	
1033	0301 2344 00	2	Washer	
1035	0661 1000 38	1	Seal washer	
1036	0581 0000 53	1	Coupling	
1038	0661 1000 39	1	Washer	
1040	1622 6404 00	1	Support	
1042	0147 1963 08	2	Hexagon bolt	
1050	1622 6403 00	1	Support	
1052	0147 1963 08	2	Hexagon bolt	
1060	1625 7530 00	1	Aftercooler	
1062	0147 1344 03	2	Hexagon bolt	
1064	0301 2335 00	4	Washer	
1070	1622 5077 80	1	Oilcooler	
1080	1622 4642 01	1	Support	
1082	0147 1963 08	2	Hexagon bolt	
1090	1622 6405 00	1	Pipe	
1100	1622 6407 00	1	Pipe	
1110	0663 9868 00	3	O-ring	
1120	0147 1363 03	2	Hexagon bolt	
1130	0301 2344 00	2	Washer	
1150	1622 6408 00	1	Pipe	
1152	0147 1363 03	2	Hexagon bolt	
1160	0663 2113 37	2	O-ring	
1170	0571 0035 99	2	Nipple	
1210	1622 6413 00	1	Pipe	
1220	0574 9911 03	1	Hose assembly	
1230	0574 9917 12	1	Hose assembly	
1240	0663 3133 00	1	O-ring	
1250	1622 6409 00	1	Pipe	
1260	1622 6414 00	1	Support	
1270	1079 9913 69	1	Inform. label	
1280	1079 9913 79	1	Inform. label	
2070	1089 0574 70	1	Temp. sensor	
3005		1	Option module	
	1900 2325 01		IEC	
	1900 2325 02		UL-cUL	
3010	1622 6467 80	1	Door	
	1619 7705 00	• 1	Lock	
3015	1089 9556 40	1	Fan	
3020		2	Cable lug	
	0694 5285 13		IEC	
	0017 2070 40		UL-cUL	
3025	0017 2070 40	AR	Cable	

7



Air flow and cooling system - Water-cooled**7**

Ref.	Part number	Qty	Name	Remarks
3030	0160 6039 00	4	Screw	
3035	0301 2315 00	4	Washer	
3040	0261 2106 00	4	Nut	
3050	1622 0663 03	2	Cable	

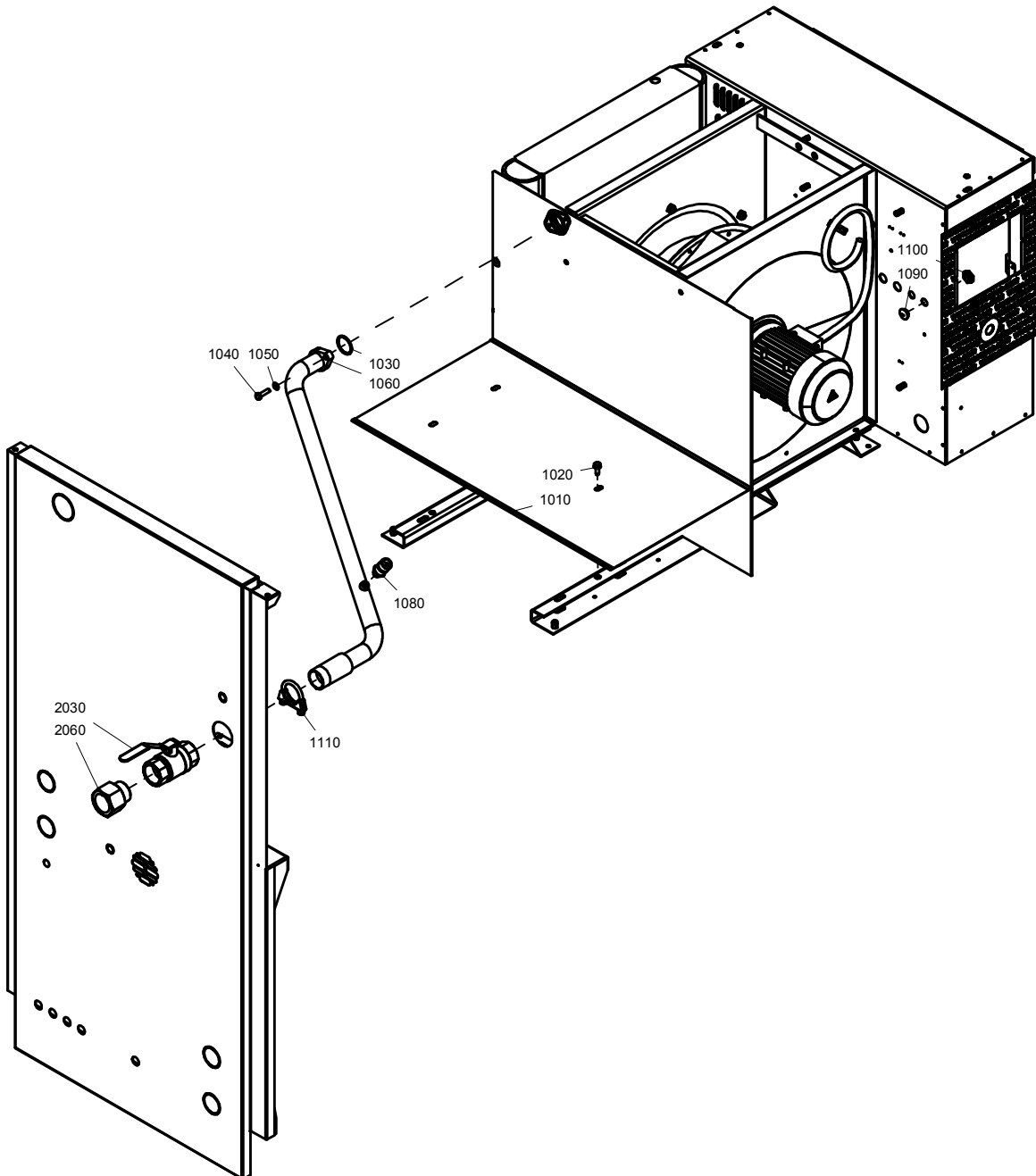


Oil system

8

Ref.	Part number	Qty	Name	Remarks
1040	0571 0035 99	1	Nipple	
1050	1622 6468 00	1	Pipe	
1060	0147 1363 03	2	Hexagon bolt	
1065	0301 2344 00	2	Washer	
2010	1622 3902 00	1	Housing	
2020	0663 2113 16	1	O-ring	
2030	0301 2335 00	4	Washer	
2040	0147 1325 03	3	Hexagon bolt	
2050	0571 0035 99	4	Nipple	
2060	1622 3143 10	1	By pass valve	
2070	0663 2113 37	4	O-ring	
2080	1622 4614 00	1	Cover	
2110	0147 1329 12	1	Hexagon bolt	
3130	0574 9917 11	1	Flexible	
3140	0574 9910 79	1	Hose assembly	
4010		1	Thermostatic valve	
	1622 7064 01		7.5 bar(e) 40°C	
	1622 7064 01		8 bar(e) 40°C	
	1622 7064 01		10 bar(e) 40°C	
	1622 7064 04		13 bar(e) 60°C	
	1622 7064 01		100 psig 40°C	
	1622 7064 01		125 psig 40°C	
	1622 7064 01		150 psig 40°C	
	1622 7064 04		175 psig 60°C	
4020	1614 6118 00	1	Flange	
4030	0663 2101 95	1	O-ring	
4040	0147 1246 03	2	Hexagon bolt	
4050	0301 2321 00	2	Washer	
5030		1	Oil filter element	
	1625 8400 80		4000hrs	
	1625 8401 80		8000hrs	

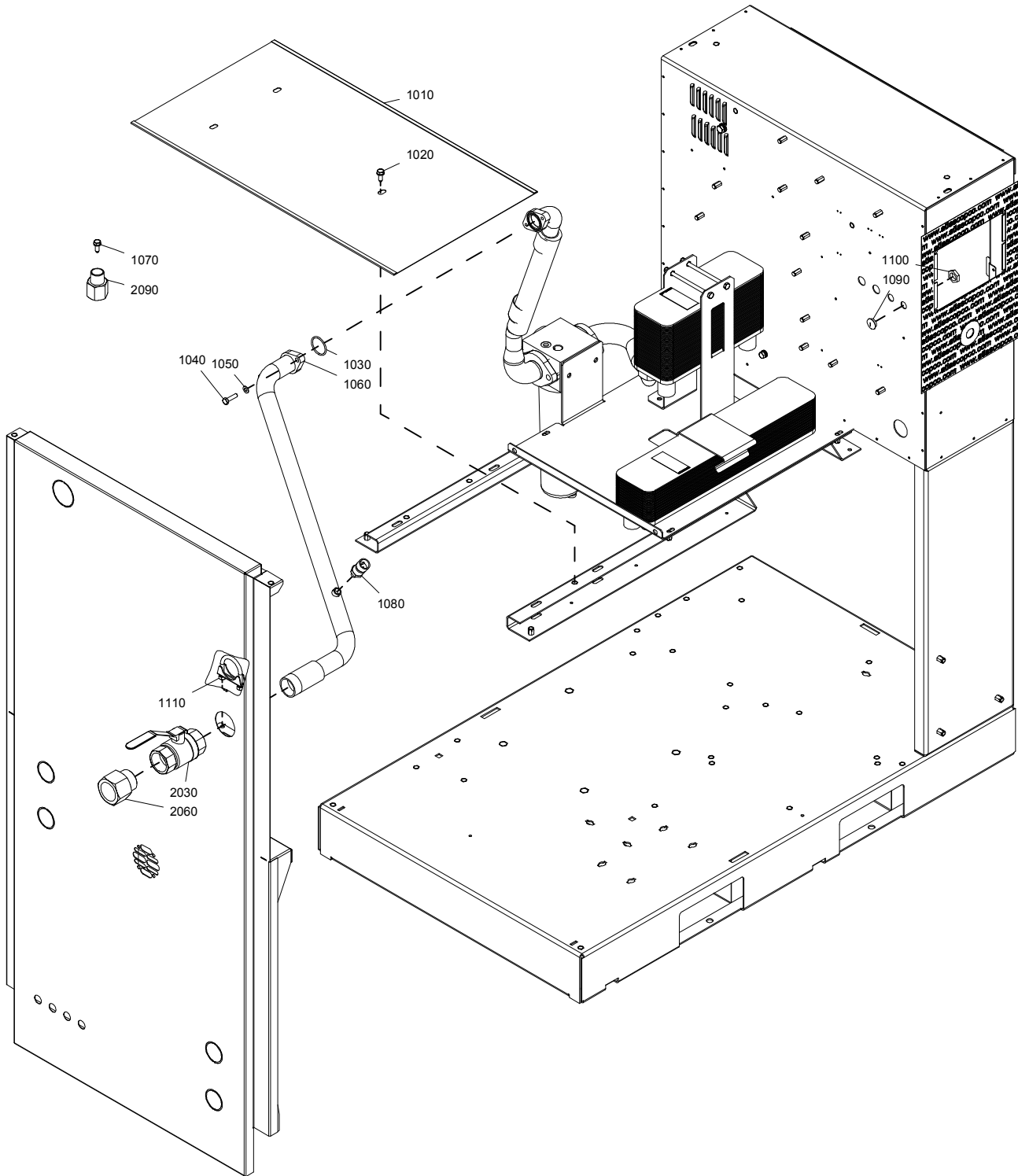
9



Air outlet - Pack - Air-cooled**9**

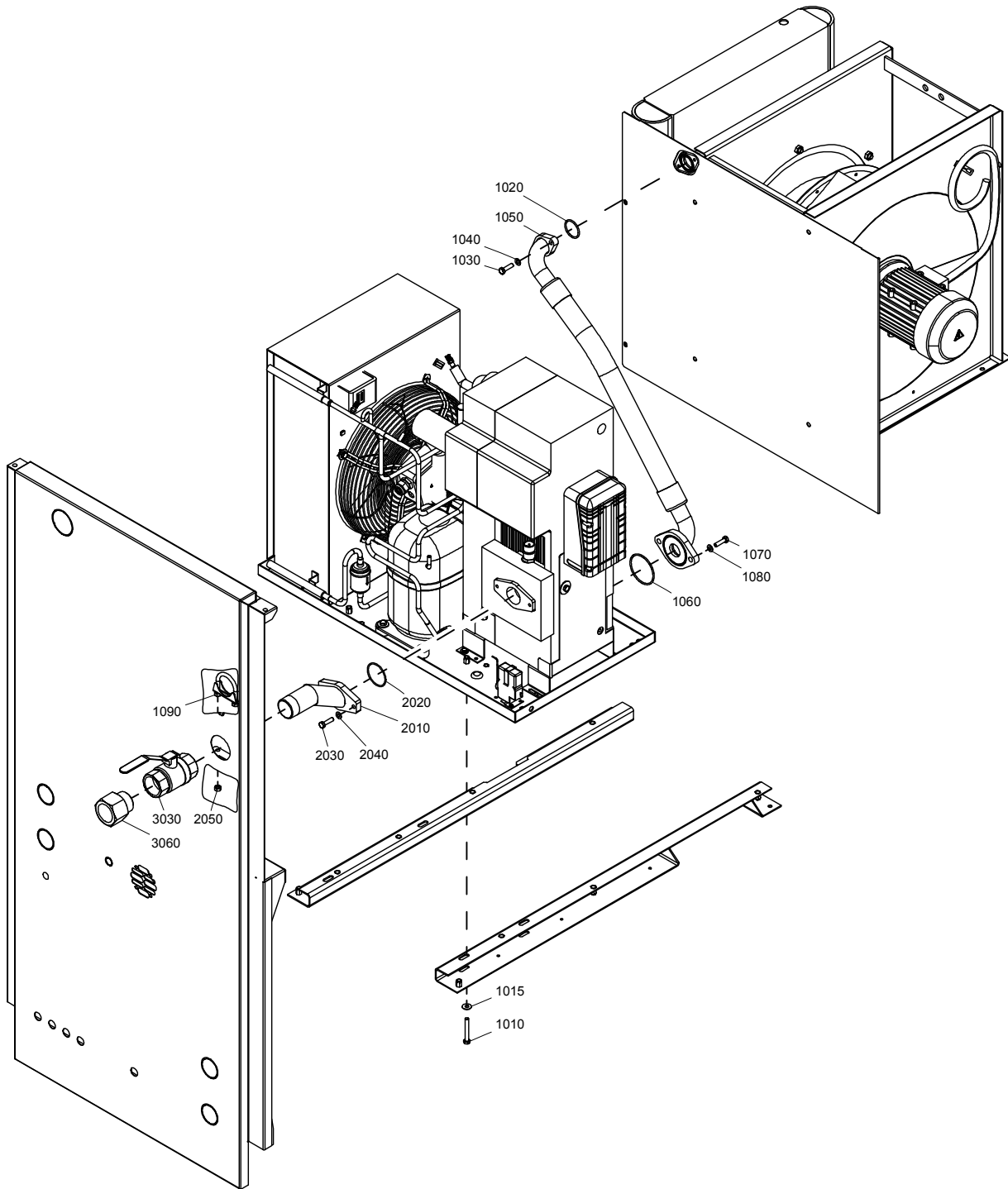
Ref.	Part number	Qty	Name	Remarks
1010	1622 4829 00	1	Plate	
1020	0147 1963 08	2	Hexagon bolt	
1030	0663 3133 00	1	O-ring	
1040	0147 1326 03	2	Hexagon bolt	
1050	0301 2335 00	2	Washer	
1060	1622 7161 00	1	Pipe	
1070	0147 1963 08	2	Hexagon bolt	
1080	1089 0575 54	1	Press. transducer	
1090	0697 9810 26	1	Plug	
1100	0697 9809 21	1	Lock nut	
1110	0346 2900 33	1	Clamp	
2030	0852 0011 04	1	Ball valve	
2060		1	Bushing	
	0605 8350 26		ASME	

10



Air outlet - Pack - Water-cooled**10**

Ref.	Part number	Qty	Name	Remarks
1010	1622 4829 00	1	Plate	
1020	0147 1963 08	2	Hexagon bolt	
1030	0663 3133 00	1	O-ring	
1040	0147 1326 03	2	Hexagon bolt	
1050	0301 2335 00	2	Washer	
1060	1622 7161 00	1	Pipe	
1070	0147 1963 08	2	Hexagon bolt	
1080	1089 0575 54	1	Press. transducer	
1090	0697 9810 26	1	Plug	
1100	0697 9809 21	1	Nut	
1110	0346 2900 33	1	Clamp	
2030	0852 0011 04	1	Ball valve	
2060		1	Bushing	
	0605 8350 26		ASME	
2090		2	Bushing	
	0605 8350 30		UL-cUL	

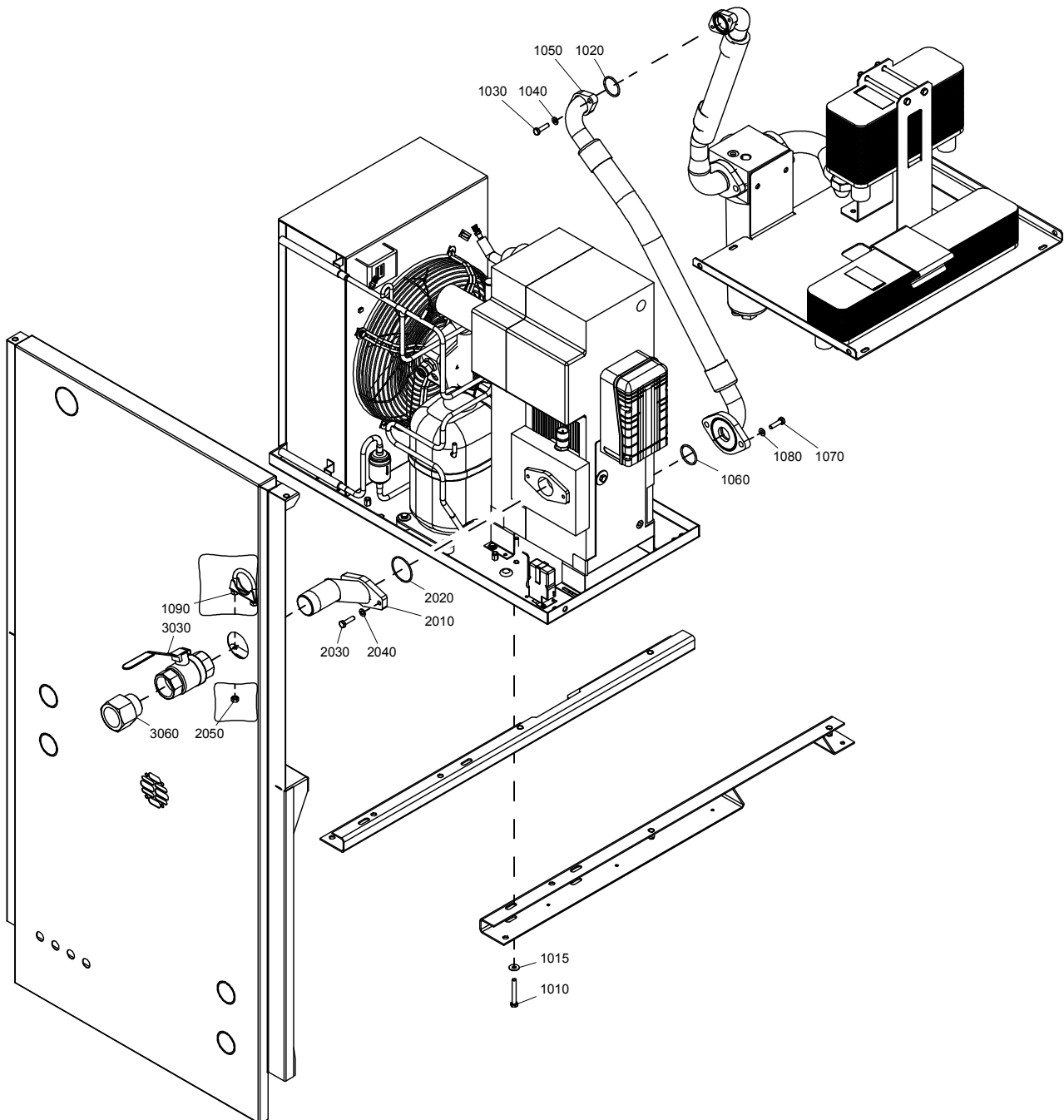


Air outlet - Full Feature - Air-cooled

11

Ref.	Part number	Qty	Name	Remarks
1010	0147 1332 03	4	Hexagon bolt	
1015	0300 0274 34	4	Washer	
1020	0663 3133 00	1	O-ring	
1030	0147 1326 03	2	Hexagon bolt	
1040	0301 2335 00	2	Washer	
1050	1622 7146 00	1	Hose assembly	
1060	0663 3133 00	1	O-ring	
1070	0147 1326 03	2	Hexagon bolt	
1080	0301 2335 00	2	Washer	
1090	0346 2900 33	1	Clamp	
2010	1622 7185 00	1	Pipe	
2020	0663 2104 75	1	O-ring	
2030	0147 1326 02	2	Bolt	
2040	0301 2335 00	2	Washer	
2050	0266 2110 00	2	Nut	
3030	0852 0011 04	1	Ball valve	
3060		1	Bushing	
	0605 8350 26		ASME	

12

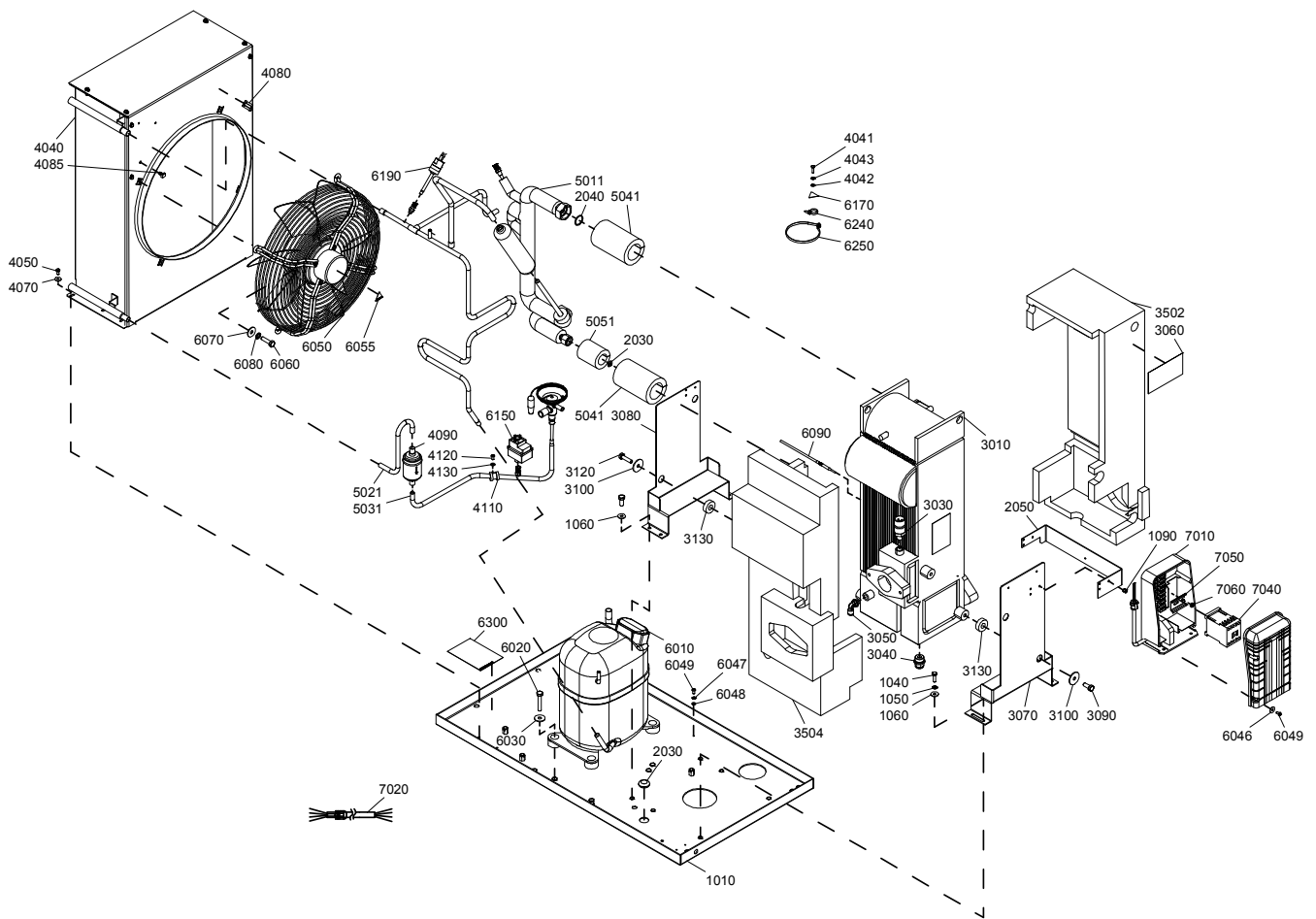


Air outlet - Full Feature - Water-cooled

12

Ref.	Part number	Qty	Name	Remarks
1010	0147 1332 03	4	Hexagon bolt	
1015	0300 0274 34	4	Washer	
1020	0663 3133 00	1	O-ring	
1030	0147 1326 03	2	Hexagon bolt	
1040	0301 2335 00	2	Washer	
1050	1622 7146 00	1	Hose assembly	
1060	0663 3133 00	1	O-ring	
1070	0147 1326 03	2	Hexagon bolt	
1080	0301 2335 00	2	Washer	
1090	0346 2900 33	1	Clamp	
2010	1622 7185 00	1	Pipe	
2020	0663 2104 75	1	O-ring	
2030	0147 1326 02	2	Bolt	
2040	0301 2335 00	2	Washer	
2050	0266 2110 00	2	Nut	
3030	0852 0011 04	1	Ball valve	
3060		1	Bushing	
	0605 8350 26		ASME	

13

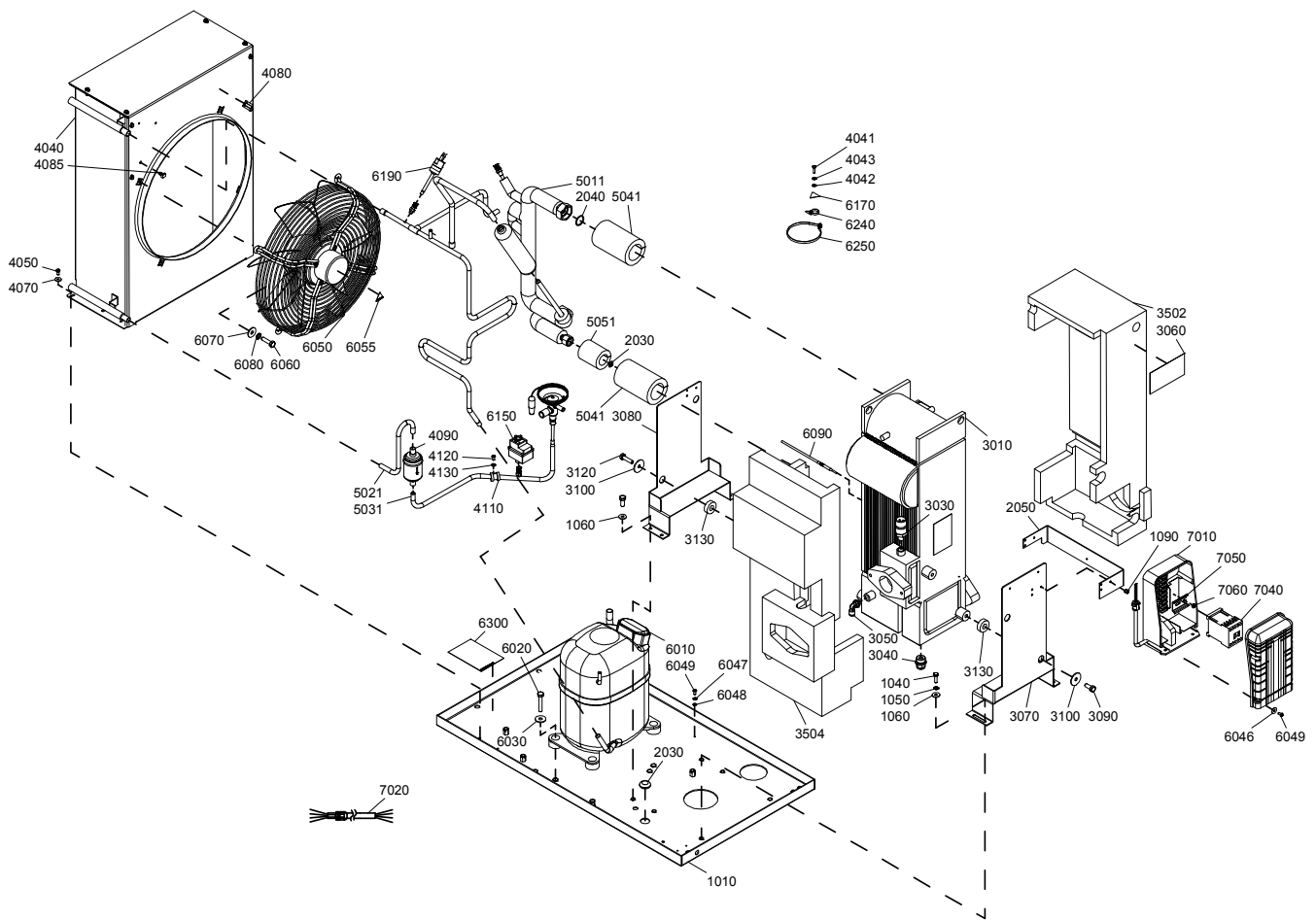


Air outlet - Air dryer - Full Feature

13

Ref.	Part number	Qty	Name	Remarks
		1	Air dryer	
	8092 3062 25		ID 96 220V/60Hz	
	8092 3062 27		ID 96 230V/50Hz	
	8092 3062 01		ID 96 400V/50Hz	
	8092 3062 19		ID 96 460V/60Hz	
	8092 3062 25		ID 109 220V/60Hz	
	8092 3062 27		ID 109 230V/50Hz	
	8092 3062 01		ID 109 400V/50Hz	
	8092 3062 19		ID 109 460V/60Hz	
	8092 3062 25		ID 129 220V/60Hz	
	8092 3062 01		ID 129 400V/50Hz	
	8092 3062 19		ID 129 460V/60Hz	
1010	1624 2820 80	• 1	Frame	
	1088 0803 27	•• 1	Grommet	
	1088 0801 20	•• 1	Grommet	
1040	0147 1247 03	• 4	Hexagon bolt	
1050	0333 3220 00	• 4	Washer	
1060	0300 0274 64	• 4	Washer	
1090	0129 3115 00	• 6	Blind rivet	
2030	1617 0092 03	• 1	Ring	
2040	1617 0315 00	• 1	Ring	
2050		• 1	Bracket	
	1624 2830 00		ID 96	
	1624 2831 00		ID 109	
	1624 2831 00		ID 129	
3010		• 1	Heat exchanger	
	1624 2284 80		ID 96	
	1624 2289 80		ID 109	
	1624 2289 80		ID 129	
3030	1089 0575 54	• 1	Press.transducer	
3040	0583 8100 71	• 1	Pipe fitting	
3050	0583 8120 74	• 1	Pipe fitting	
3060		• 1	Label	
	1624 2390 05		ID 96	
	1624 2390 04		ID 109	
	1624 2390 04		ID 129	
3070	1624 2825 00	• 1	Support	
3080	1624 2826 00	• 1	Support	
3090	0147 1323 03	• 4	Hexagon head screw	
3100	0300 0276 47	• 4	Washer	
3120	0147 1326 03	• 2	Hexagon bolt	
3130	2202 7417 00	• 2	Spacer	
3412	1624 9570 00	• 1	Insulation thermal	
3502	1624 9561 00	• 1	Insulation thermal	
3504	1624 9560 00	• 1	Insulation thermal	
4040		• 1	Condenser	
	1624 2581 00		ID 96	
	1624 2583 00		ID 109	
	1624 2583 00		ID 129	
4041	0147 1173 03	• 1	Screw	
4042	0301 2315 00	• 1	Washer	
4043	0333 3114 00	• 1	Washer	
4050	0226 0047 01	• 5	Tapping screw	

13

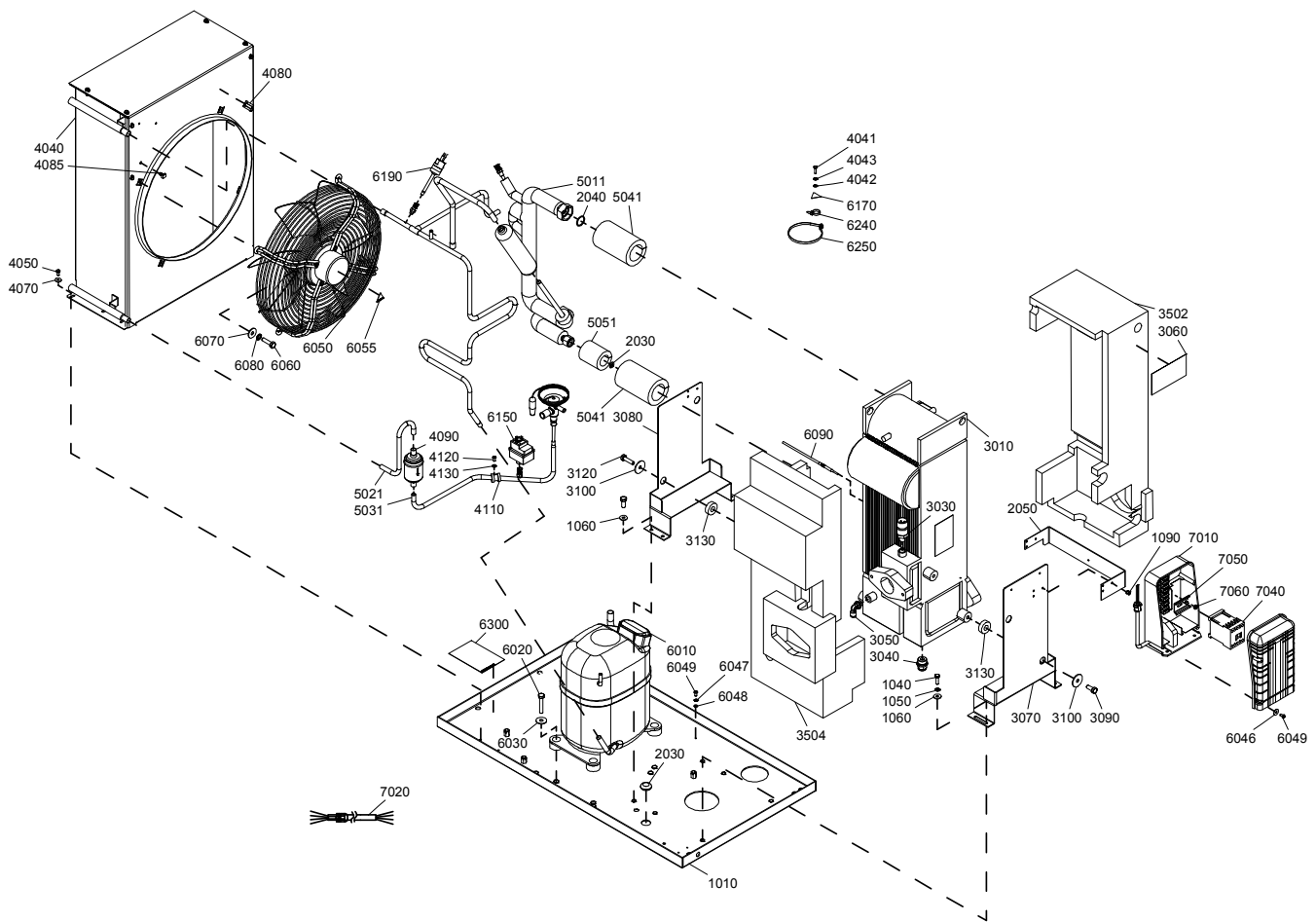


Air outlet - Air dryer - Full Feature

13

Ref.	Part number	Qty	Name	Remarks
4070	0300 0274 70	• 5	Washer	
4080	1617 2385 00	• 1	Rotation arrow	
4085	0348 0111 06	• 1	Connector	
4090	1624 2465 00	• 1	Filter dryer	
4110	0346 1000 41	• 1	Pipe clamp	
4120	0226 3256 00	• 2	Screw	
4130	0301 2318 00	• 2	Washer	
5011		1	Pipe assy	
	1624 9790 00		ID 96	
	1624 9791 00		ID 109	
	1624 9792 00		ID 129	
	1624 9791 00		ID 129 460V/60Hz	
5021	1624 2840 00	1	Pipe	
5031		1	Pipe assy	
	1624 9838 00		ID 96	
	1624 9839 00		ID 109	
	1624 9839 00		ID 129	
5041		2	Thermal insulation	
	1624 2843 00		ID 96	
	1624 2844 00		ID 109	
	1624 2844 00		ID 129	
5051	1624 2845 00	1	Thermal insulation	
6010		1	Compressor	
	1617 1494 09		ID 96 220V/60Hz	
	1617 1494 10		ID 96 230V/50Hz	
	1624 2294 10		ID 96 400V/50Hz	
	1624 2294 09		ID 96 460V/60Hz	
	1617 1494 09		ID 109 220V/60Hz	
	1617 1494 10		ID 109 230V/50Hz	
	1624 2294 10		ID 109 400V/50Hz	
	1624 2294 09		ID 109 460V/60Hz	
	1624 2295 01		ID 129 220V/60Hz	
	1624 2295 02		ID 129 400V/50Hz	
	1624 2294 10		ID 129 460V/60Hz	
6020	0147 1329 03	4	Hexagon bolt	
6030	0300 8019 00	4	Washer	
6046	0300 0274 70	2	Washer	
6047	0333 3214 00	1	Washer	
6048	0301 2315 00	1	Washer	
6049	0226 3256 00	3	Screw	
6050		1	Fan assy	
	1624 2853 00		ID 96 220V/60Hz	
	1624 2860 00		ID 96 230V/50Hz	
	1624 2390 80		ID 96 400V/50Hz	
	1624 2852 00		ID 96 460V/60Hz	
	1624 2853 00		ID 109 220V/60Hz	
	1624 2860 00		ID 109 230V/50Hz	
	1624 2390 80		ID 109 400V/50Hz	
	1624 2852 00		ID 109 460V/60Hz	
	1624 2853 00		ID 129 220V/60Hz	
	1624 2390 80		ID 129 400V/50Hz	
	1624 2852 00		ID 129 460V/60Hz	
6055	1088 1001 01	3	Warning mark	
6060	0147 1326 03	4	Hexagon bolt	

13

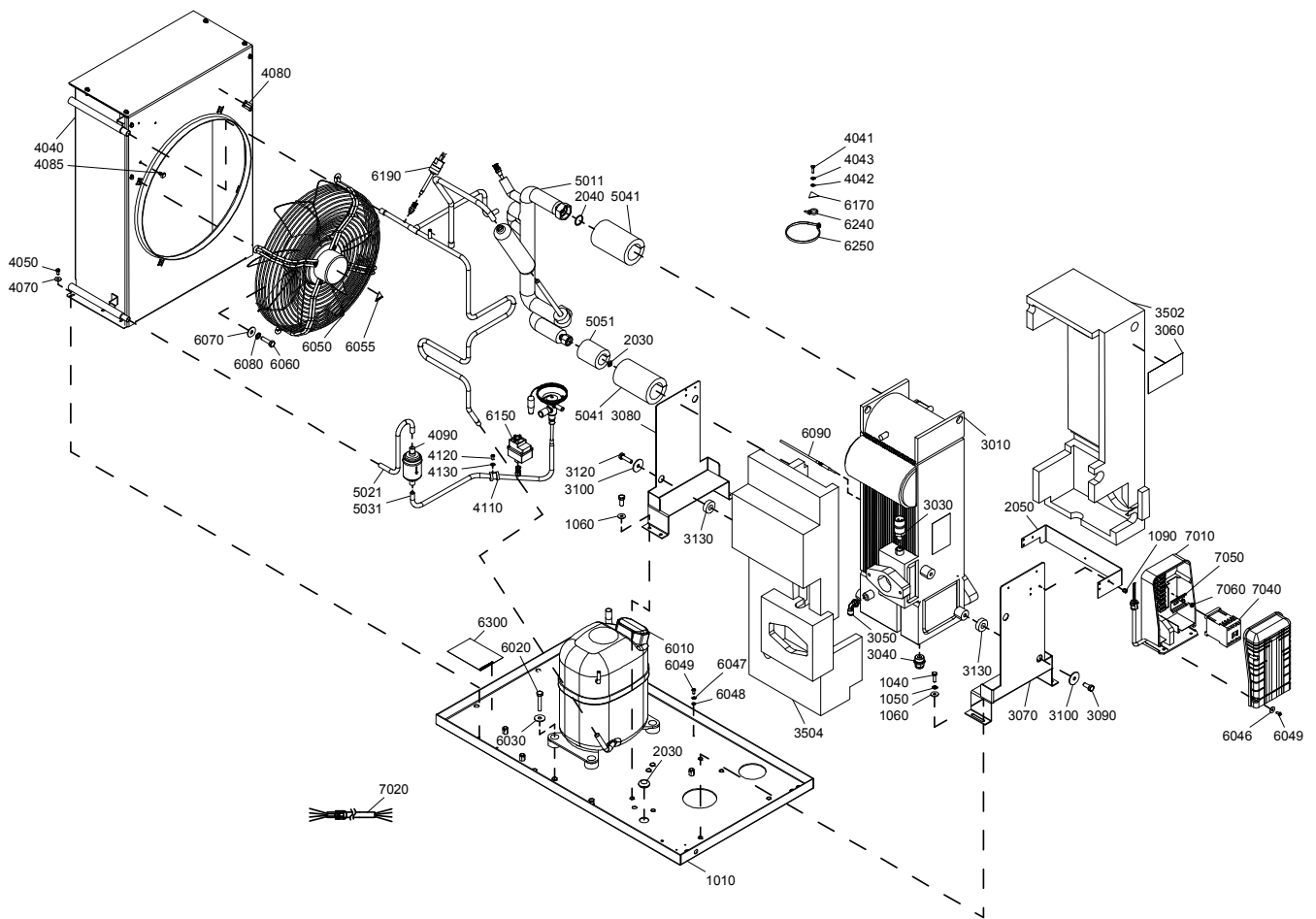


Air outlet - Air dryer - Full Feature

13

Ref.	Part number	Qty	Name	Remarks
6070	0300 8019 00	4	Washer	
6080		4	Washer	
	0333 3127 00		ID 96 220V/60Hz	
	0333 3127 00		ID 96 230V/50Hz	
	0333 3127 00		ID 96 400V/50Hz	
	0333 3127 00		ID 96 460V/60Hz	
	0333 3127 00		ID 109 220V/60Hz	
	0333 3127 00		ID 109 230V/50Hz	
	0333 3127 00		ID 109 400V/50Hz	
	0333 3127 00		ID 109 460V/60Hz	
	0333 3127 00		ID 129 220V/60Hz	
	0333 2114 00		ID 129 400V/50Hz	
	0333 2114 00		ID 129 460V/60Hz	
6090	1617 3077 82	1	Sensor	
6150	2202 7562 03	1	Fan switch	
6170	1088 1001 01	1	Warning mark	
6190		1	HP switch	
	1089 9214 40		ID 96 220V/60Hz	
	1089 9214 40		ID 96 230V/50Hz	
	1089 9139 15		ID 96 400V/50Hz	
	1089 9139 15		ID 96 460V/60Hz	
	1089 9214 40		ID 109 220V/60Hz	
	1089 9214 40		ID 109 230V/50Hz	
	1089 9139 15		ID 109 400V/50Hz	
	1089 9139 15		ID 109 460V/60Hz	
	1089 9139 15		ID 129 220V/60Hz	
	1089 9139 15		ID 129 400V/50Hz	
	1089 9139 15		ID 129 460V/60Hz	
6240	1088 1301 01	4	Cable tie	
6250	0348 0101 13	14	Cable tie	
6300	1079 9903 48	1	Warning label	
6500	1617 0128 00	AR	Heat conducting pasta	
7010		1	Cubicle control	
	1624 2520 80		ID 96 400V/50Hz	
	1624 2520 80		ID 96 460V/60Hz	
	1624 2520 80		ID 109 400V/50Hz	
	1624 2520 80		ID 109 460V/60Hz	
	1617 1248 00		ID 129 220V/60Hz	
	1617 1248 00		ID 129 400V/50Hz	
	1624 2520 80		ID 129 460V/60Hz	
7020		1	Wiring	
	1624 9799 00		ID 96 400V/50Hz	
	1624 9821 00		ID 96 460V/60Hz	
	1624 9799 00		ID 109 400V/50Hz	
	1624 9821 00		ID 109 460V/60Hz	
	1624 9824 00		ID 129 220V/60Hz	
	1624 9823 00		ID 129 400V/50Hz	
	1624 9821 00		ID 129 460V/60Hz	
7040		1	Contactor	
	1089 9415 54		ID 96 400V/50Hz	
	1089 9415 54		ID 96 460V/60Hz	
	1089 9415 54		ID 109 400V/50Hz	
	1089 9415 54		ID 109 460V/60Hz	
	1089 9415 54		ID 129 400V/50Hz	

13

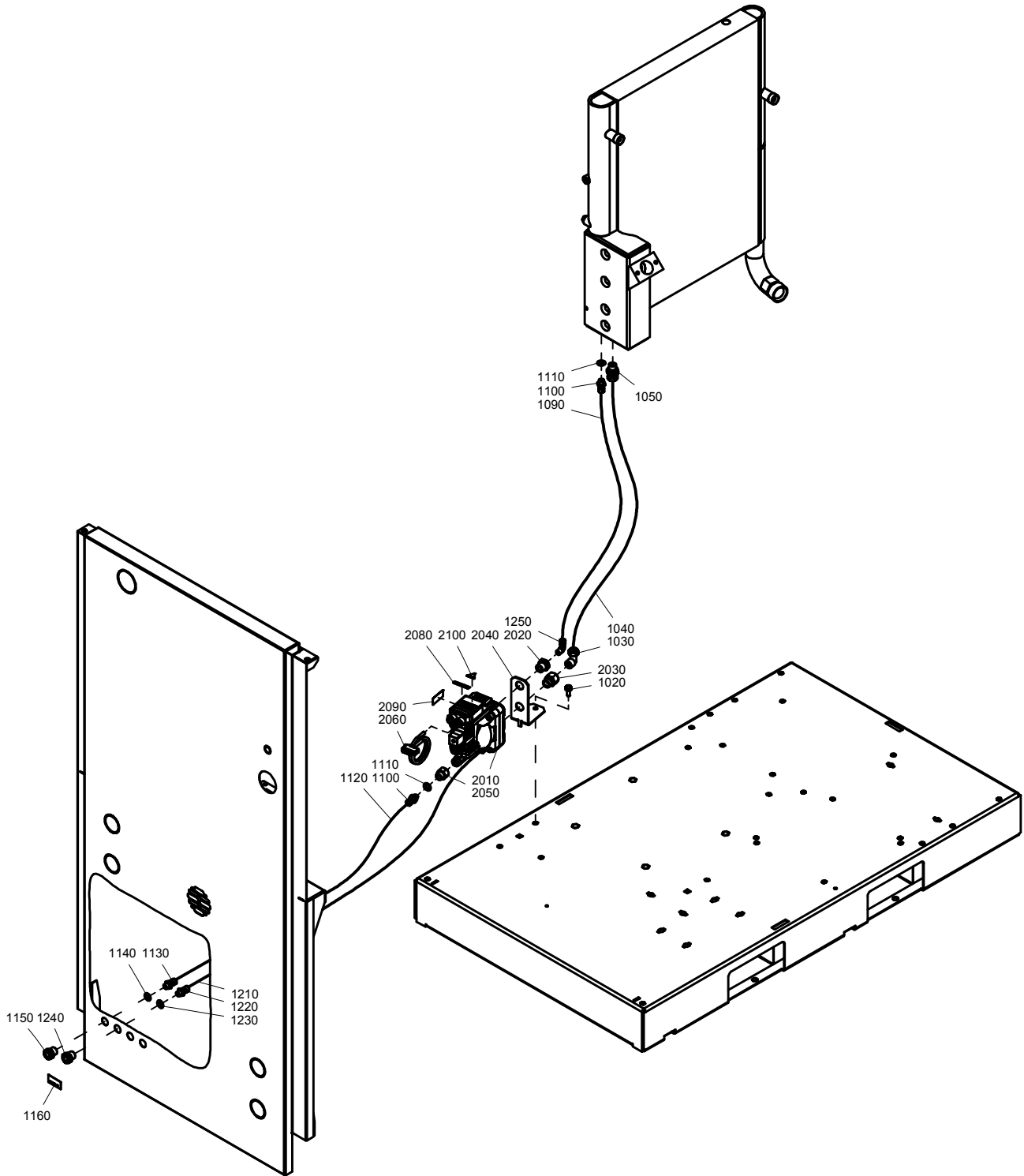


Air outlet - Air dryer - Full Feature

13

Ref.	Part number	Qty	Name	Remarks
7050	1089 9415 54	1	ID 129 460V/60Hz	
			Rail	
	1624 2511 00		ID 96 400V/50Hz	
	1624 2511 00		ID 96 460V/60Hz	
	1624 2511 00		ID 109 400V/50Hz	
	1624 2511 00		ID 109 460V/60Hz	
	1624 2511 00		ID 129 400V/50Hz	
7060	1624 2511 00	2	ID 129 460V/60Hz	
			Blind rivet	
	0129 3121 00		ID 96 400V/50Hz	
	0129 3121 00		ID 96 460V/60Hz	
	0129 3121 00		ID 109 400V/50Hz	
	0129 3121 00		ID 109 460V/60Hz	
	0129 3121 00		ID 129 400V/50Hz	
	0129 3121 00		ID 129 460V/60Hz	

14

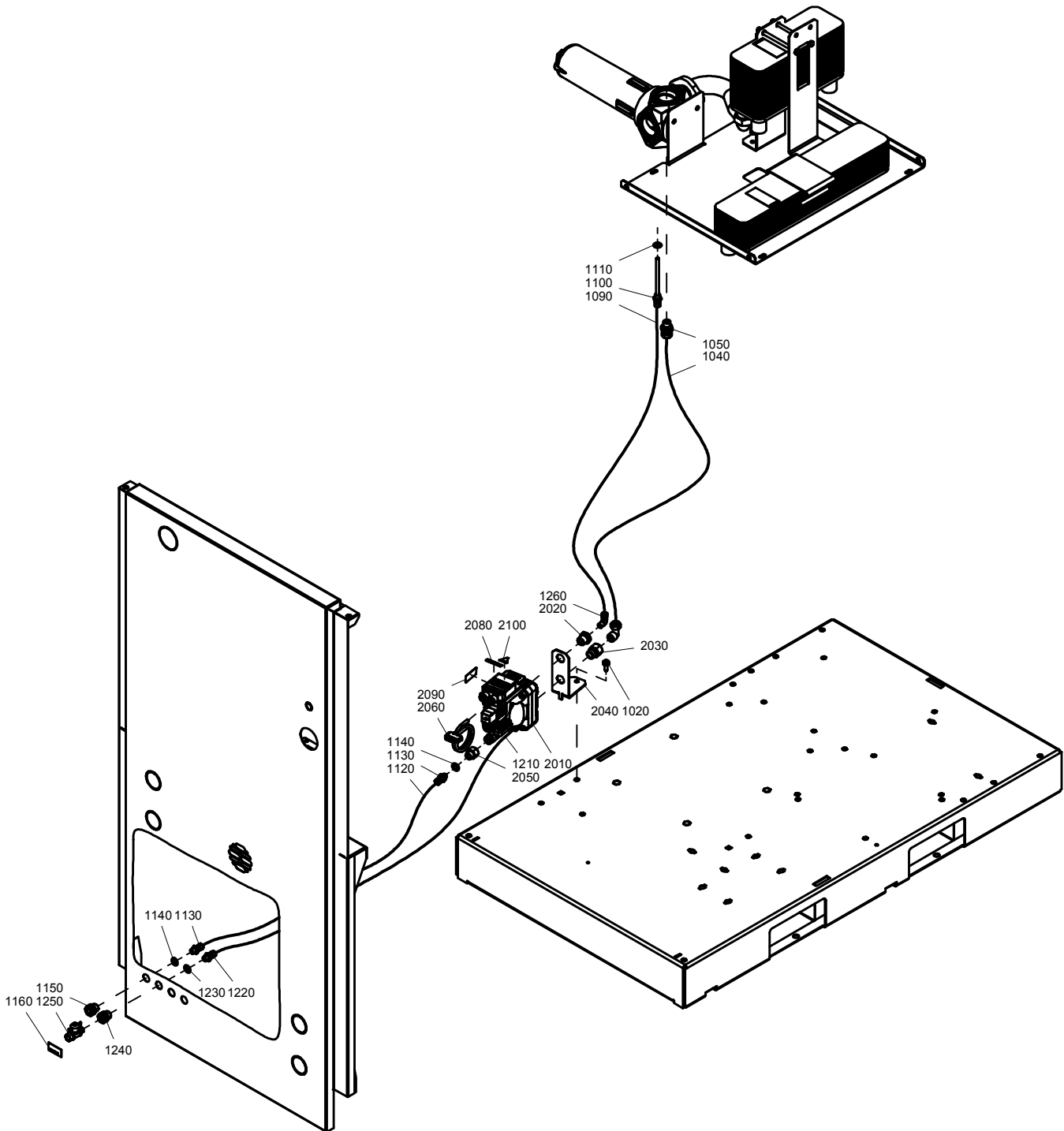


Drain system - Pack - Air-cooled

14

Ref.	Part number	Qty	Name	Remarks
1020	0147 1963 08	1	Hexagon bolt	
1030	0581 1200 29	1	Elbow coupling	
1040	0070 6002 06	AR	Plastic tube	
1050	0581 0000 53	1	Coupling	
1090	0070 6002 03	AR	Tube	
1100	0581 0000 35	2	Coupling	
1110	0661 1000 38	2	Seal washer	
1120	0070 6002 03	AR	Tube	
1130	0581 0000 35	1	Coupling	
1140	0661 1000 38	1	Seal washer	
1150	0581 0000 87	1	Pipe coupling	
1160	1079 9915 89	1	Label	
1210	0070 6002 03	AR	Tube	
1220	0581 0000 35	2	Coupling	
1230	0661 1000 38	1	Seal washer	
1240	0581 0000 87	1	Pipe coupling	
1250	0581 1200 23	1	Elbow coupling	
	1622 8551 81	1	EWD 330M	
2010		• 1	Drain	
2020	0605 8700 39	• 1	Bushing	
2030	1622 8550 01	• 1	Bushing	
2040	1622 8553 00	• 1	Support	
2050	0607 1151 08	• 1	Reducing socket	
2060	1622 1799 01	• 1	Cable	
2080	1079 9927 97	• 1	Label	
2090	1079 9927 89	• 1	Label	
2100	1088 1001 01	• 1	Warning mark	

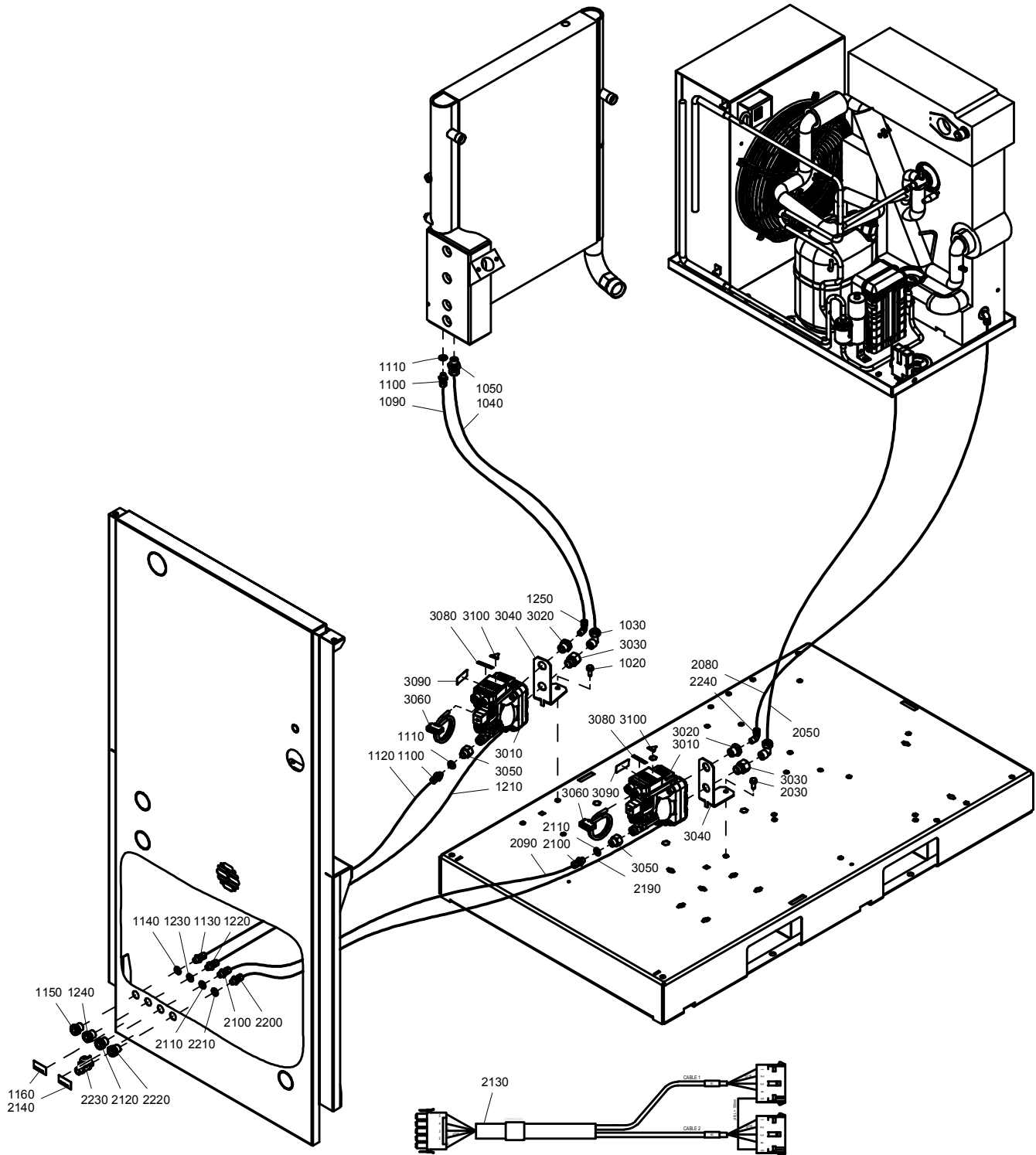
15



Drain system - Pack - Water-cooled

15

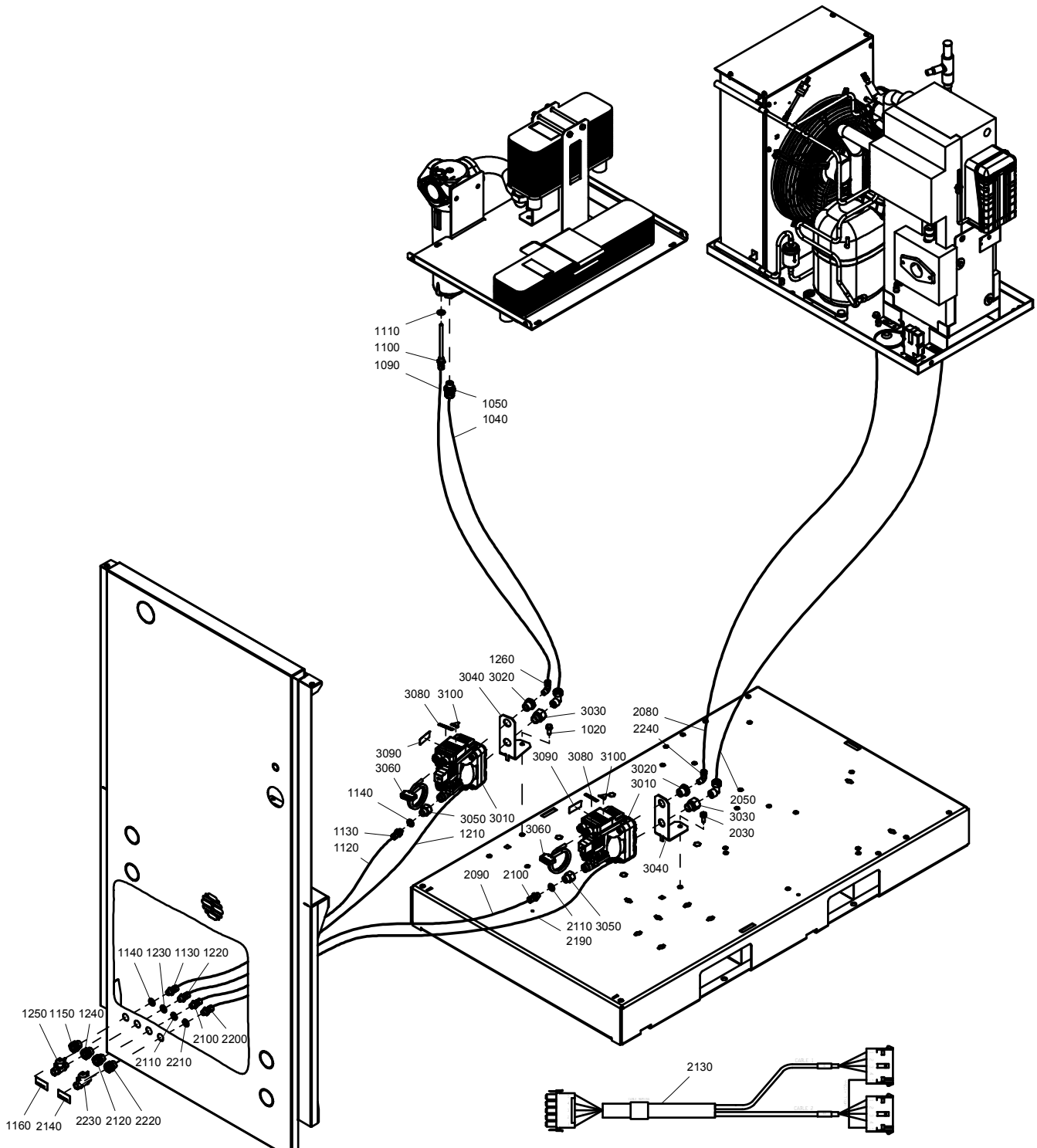
Ref.	Part number	Qty	Name	Remarks
1020	0147 1963 08	1	Hexagon bolt	
1040	0070 6002 06	AR	Plastic tube	
1050	0581 0000 53	1	Coupling	
1090	0070 6002 03	AR	Tube	
1100	1613 8084 00	1	Pipe coupling	
1110	0661 1000 38	1	Seal washer	
1120	0070 6002 03	AR	Tube	
1130	0581 0000 35	2	Coupling	
1140	0661 1000 38	2	Seal washer	
1150	0581 0000 87	1	Pipe coupling	
1160	1079 9915 89	1	Label	
1210	0070 6002 03	AR	Tube	
1220	0581 0000 35	2	Coupling	
1230	0661 1000 38	1	Seal washer	
1240	0581 0000 87	1	Pipe coupling	
1250	0852 0010 45	1	Ball valve	
1260	0581 1200 23	1	Elbow coupling	
	1622 8551 81	1	EWD 330M	
2010		• 1	Drain	
2020	0605 8700 39	• 1	Bushing	
2030	1622 8550 01	• 1	Bushing	
2040	1622 8553 00	• 1	Support	
2050	0607 1151 08	• 1	Reducing socket	
2060	1622 1799 01	• 1	Cable	
2080	1079 9927 97	• 1	Label	
2090	1079 9927 89	• 1	Label	
2100	1088 1001 01	• 1	Warning mark	



Drain system - Full Feature - Air-cooled

16

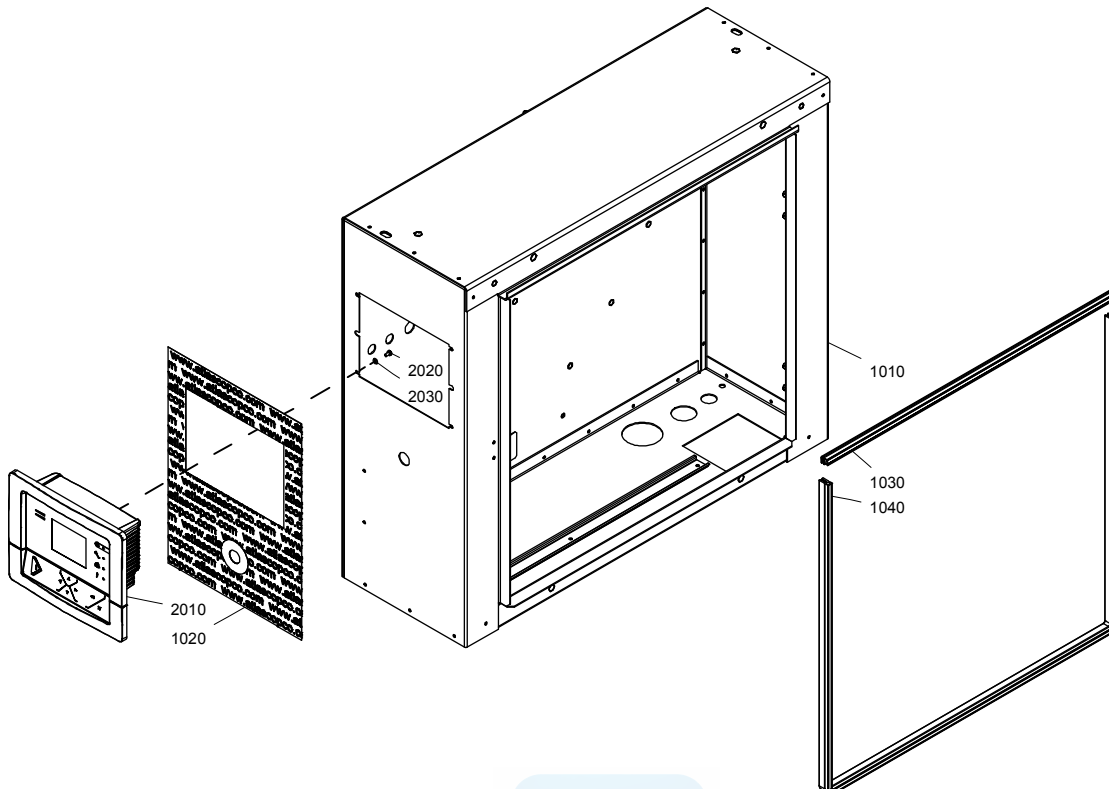
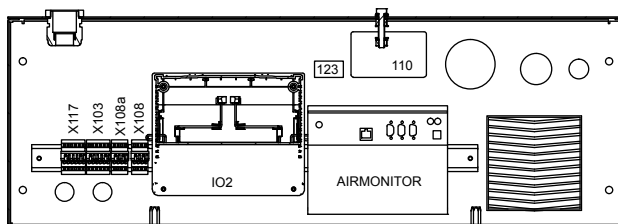
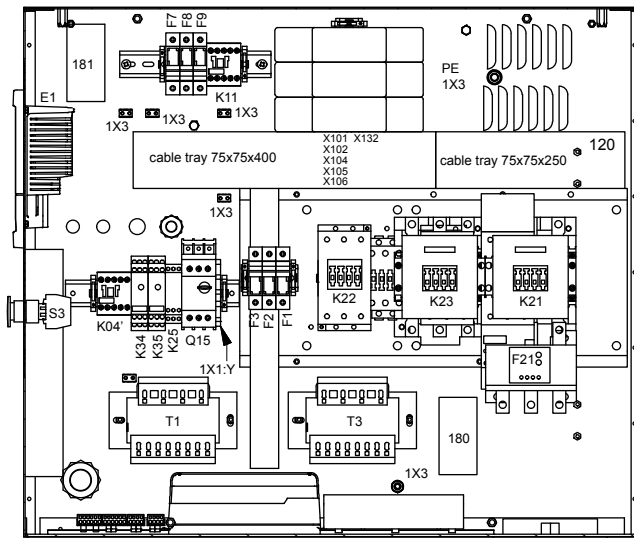
Ref.	Part number	Qty	Name	Remarks
1020	0147 1963 08	1	Hexagon bolt	
1030	0581 1200 29	1	Elbow coupling	
1040	0070 6002 06	AR	Plastic tube	
1050	0581 0000 53	1	Coupling	
1090	0070 6002 03	AR	Tube	
1100	0581 0000 35	2	Coupling	
1110	0661 1000 38	2	Seal washer	
1120	0070 6002 03	AR	Tube	
1130	0581 0000 35	1	Coupling	
1140	0661 1000 38	1	Seal washer	
1150	0581 0000 87	1	Pipe coupling	
1160	1079 9915 89	1	Label	
1210	0070 6002 03	AR	Tube	
1220	0581 0000 35	2	Coupling	
1230	0661 1000 38	1	Seal washer	
1240	0581 0000 87	1	Pipe coupling	
1250	0581 1200 23	1	Elbow coupling	
2020	0298 1000 43	2	Blind rivet	
2030	0147 1963 08	2	Hexagon bolt	
2050	0070 6002 06	AR	Plastic tube	
2080	0070 6002 03	AR	Tube	
2090	0070 6002 03	AR	Tube	
2100	0581 0000 35	2	Coupling	
2110	0661 1000 38	2	Seal washer	
2120	0581 0000 87	1	Pipe coupling	
2130	1622 5559 00	1	Wiring	
2140	1079 9915 89	1	Label	
2190	0070 6002 03	AR	Tube	
2200	0581 0000 35	1	Coupling	
2210	0661 1000 38	2	Seal washer	
2220	0581 0000 87	1	Pipe coupling	
2230	0852 0010 45	1	Ballvalve	
2240	0581 1200 23	1	Elbow coupling	
	1622 8551 81	2	EWD330M	
3010		• 1	Drain	
3020	0605 8700 39	• 1	Bushing	
3030	1622 8550 01	• 1	Bushing	
3040	1622 8553 00	• 1	Support	
3050	0607 1151 08	• 1	Reducing socket	
3060	1622 1799 01	• 1	Cable	
3080	1079 9927 97	• 1	Label	
3090	1079 9927 89	• 1	Label	
3100	1088 1001 01	• 1	Warning mark	



Drain system - Full Feature - Water-cooled

17

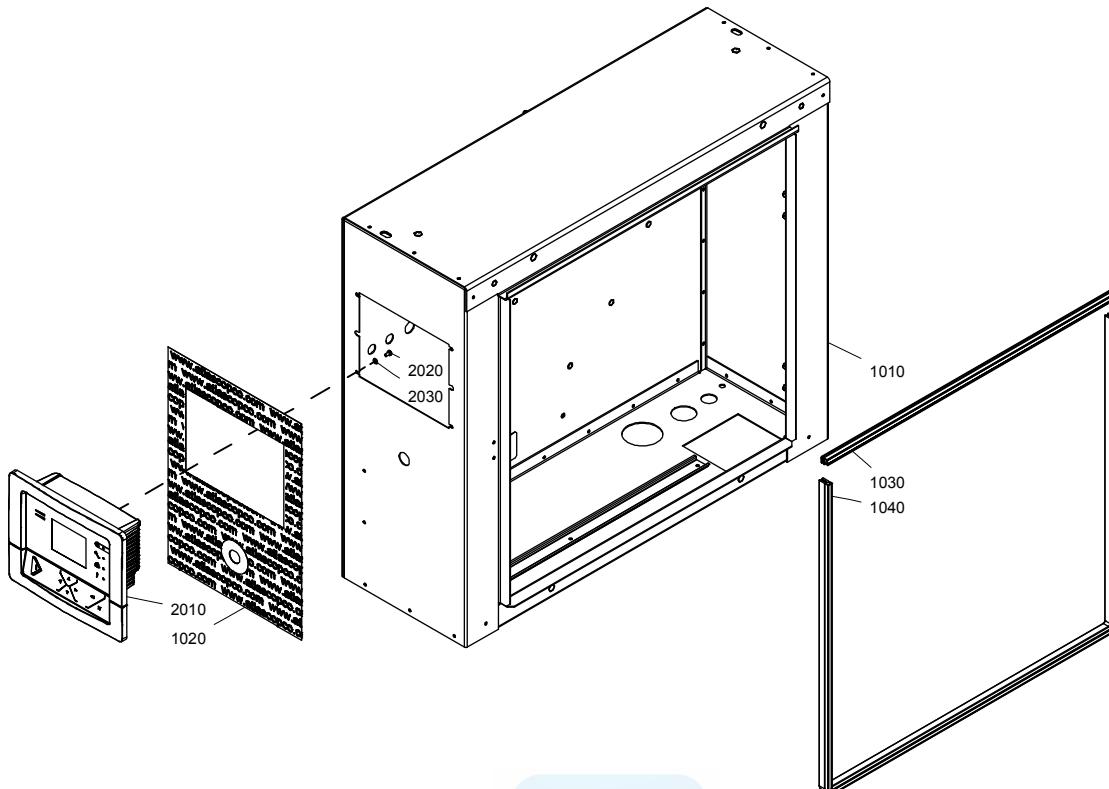
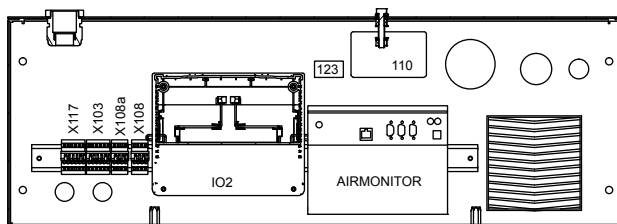
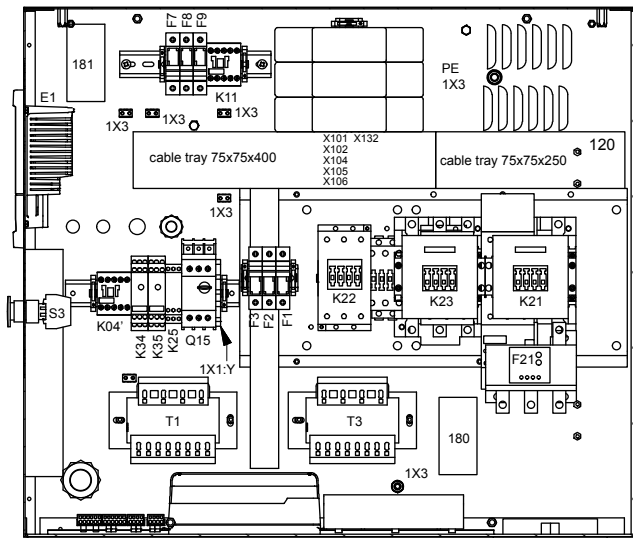
Ref.	Part number	Qty	Name	Remarks
1020	0147 1963 08	1	Hexagon bolt	
1040	0070 6002 06	AR	Plastic tube	
1050	0581 0000 53	1	Coupling	
1090	0070 6002 03	AR	Tube	
1100	1613 8084 00	1	Pipe coupling	
1110	0661 1000 38	1	Seal washer	
1120	0070 6002 03	AR	Tube	
1130	0581 0000 35	2	Coupling	
1140	0661 1000 38	2	Seal washer	
1150	0581 0000 87	1	Pipe coupling	
1160	1079 9915 89	1	Label	
1210	0070 6002 03	AR	Tube	
1220	0581 0000 35	2	Coupling	
1230	0661 1000 38	1	Seal washer	
1240	0581 0000 87	1	Pipe coupling	
1250	0852 0010 45	1	Ball valve	
1260	0581 1200 23	1	Elbow coupling	
2020	0298 1000 43	2	Blind rivet nut	
2030	0147 1963 08	2	Hexagon bolt	
2050	0070 6002 06	AR	Plastic tube	
2080	0070 6002 03	AR	Tube	
2090	0070 6002 03	AR	Tube	
2100	0581 0000 35	2	Coupling	
2110	0661 1000 38	2	Seal washer	
2120	0581 0000 87	1	Pipe coupling	
2130	1622 5559 00	1	Wiring	
2140	1079 9915 89	1	Label	
2190	0070 6002 03	AR	Tube	
2200	0581 0000 35	1	Coupling	
2210	0661 1000 38	2	Seal washer	
2220	0581 0000 87	1	Pipe coupling	
2230	0852 0010 45	1	Ball valve	
2240	0581 1200 23	1	Elbow coupling	
	1622 8551 81	2	EWD 330M	
3010		• 1	Drain	
3020	0605 8700 39	• 1	Bushing	
3030	1622 8550 01	• 1	Bushing	
3040	1622 8553 00	• 1	Support	
3050	0607 1151 08	• 1	Reducing socket	
3060	1622 1799 01	• 1	Cable	
3080	1079 9927 97	• 1	Label	
3090	1079 9927 89	• 1	Label	
3100	1088 1001 01	• 1	Warning mark	



Cubicle - IEC

18

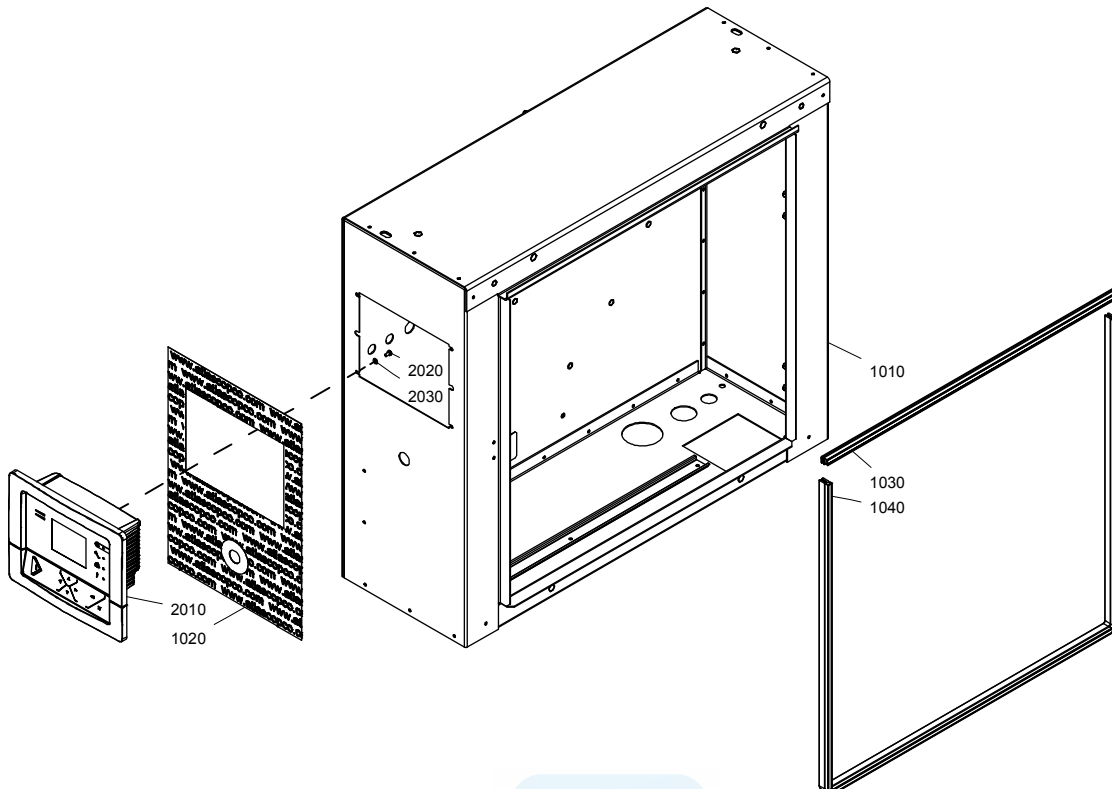
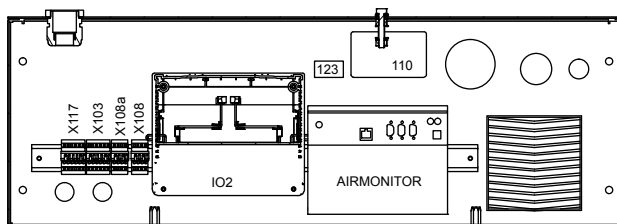
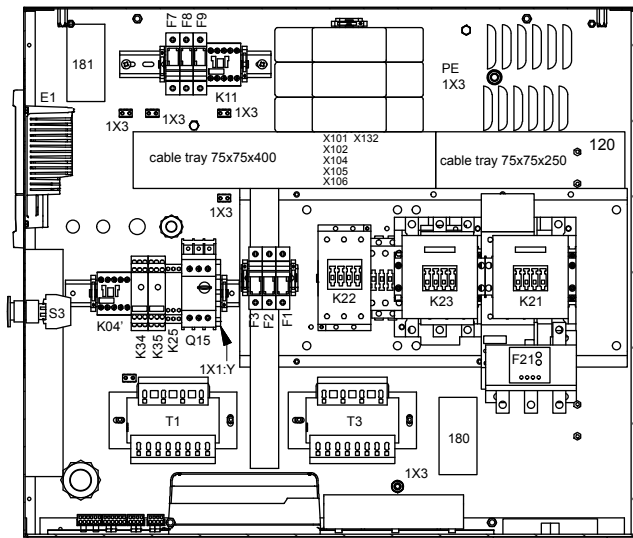
Ref.	Part number	Qty	Name	Remarks
		1	Cubicle	
	1900 2281 05		GA 30+ 230V/50-60Hz IEC	
	1900 2281 08		GA 30+ 380V/60Hz IEC	
	1900 2281 01		GA 30+ 400V/50Hz IEC	
	1900 2281 04		GA 30+ 460-500V/50-60Hz IEC	
	1900 2281 07		GA 37 230V/50-60Hz IEC	
	1900 2281 06		GA 37 380V/60Hz IEC	
	1900 2281 02		GA 37 400V/50Hz IEC	
	1900 2281 08		GA 37 460-500V/50-60Hz IEC	
	1900 2281 09		GA 45 230V/50-60Hz IEC	
	1900 2281 06		GA 45 380-460-500V/50-60Hz IEC	
	1900 2281 03		GA 45 400V/50Hz IEC	
-	1622 3124 50	• 1	Wire harness	
-	9820 3545 14	• 1	Service diagram	
-	9820 3545 62	• 1	Assembly drawing	
F1-F2	1089 0612 01	• 2	Fuse holder	
F1-F2	1089 0612 24	• 2	Fuse	
F21		• 1	Overload relay	
	1089 9424 40		1900 2281 01	
	1089 9424 41		1900 2281 02	
	1089 9424 46		1900 2281 03	
	1089 9424 39		1900 2281 04	
	1089 9424 47		1900 2281 05	
	1089 9424 46		1900 2281 06	
	1089 9424 49		1900 2281 07	
	1089 9424 40		1900 2281 08	
	1089 9446 71		1900 2281 09	
Fan	0694 5285 30	• 3	Faston	
FPF12	1089 9556 05	• 1	Air inlet	
	1089 9556 23	•• 1	Filter element	
K21		• 1	Contact block	
	1089 9415 55		1900 2281 01	
	1089 9415 55		1900 2281 02	
	1089 9415 55		1900 2281 03	
	1089 9415 55		1900 2281 04	
	1089 9415 55		1900 2281 05	
	1089 9415 55		1900 2281 06	
	1089 9415 55		1900 2281 07	
	1089 9415 55		1900 2281 08	
K21		• 3	Angled faston	
	0694 5900 07		1900 2281 03	
	0694 5900 07		1900 2281 05	
	0694 5900 07		1900 2281 06	
	0694 5900 07		1900 2281 07	
1X0:L123 on K21		• 1	Terminal block	
	1089 9416 93		1900 2281 01	
	1089 9416 93		1900 2281 02	
	1089 9362 04		1900 2281 03	
	1089 9416 93		1900 2281 04	
	1089 9362 04		1900 2281 05	
	1089 9362 04		1900 2281 06	
	1089 9362 04		1900 2281 07	
	1089 9416 93		1900 2281 08	



Cubicle - IEC

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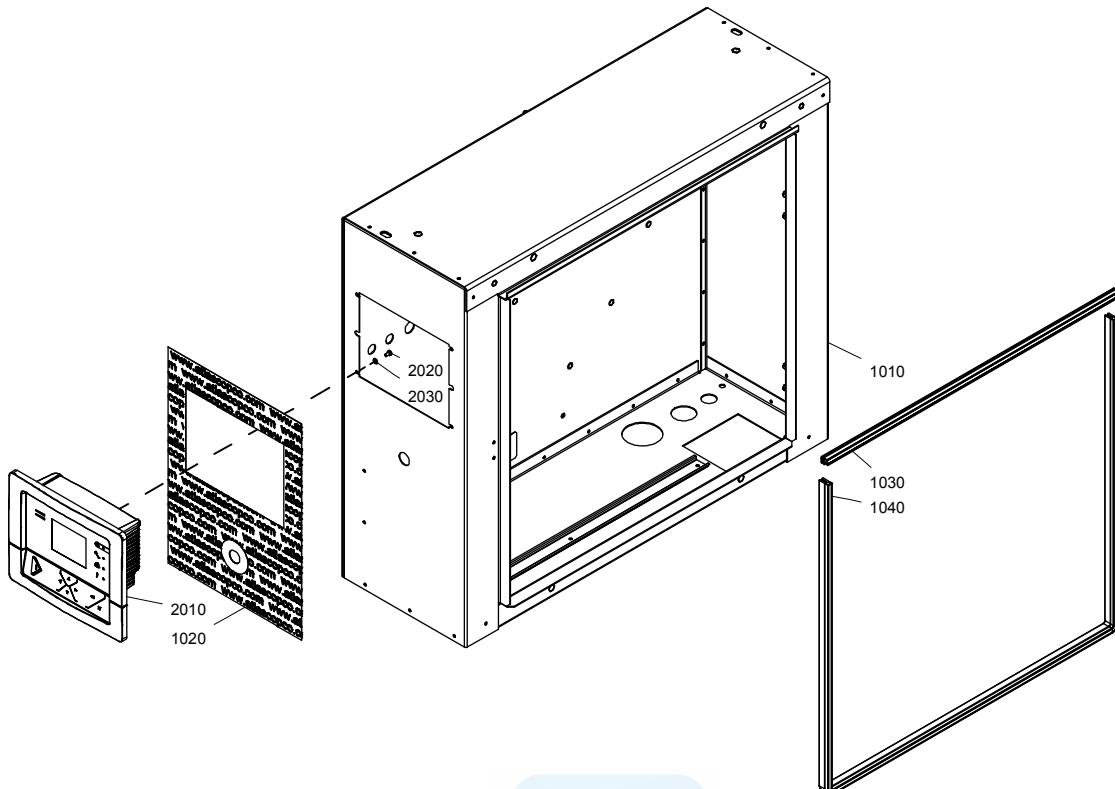
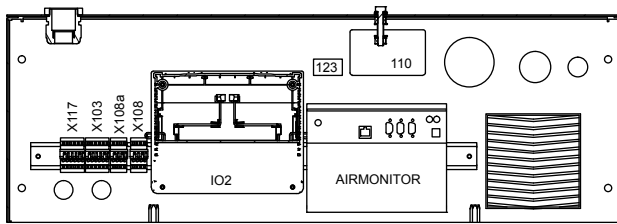
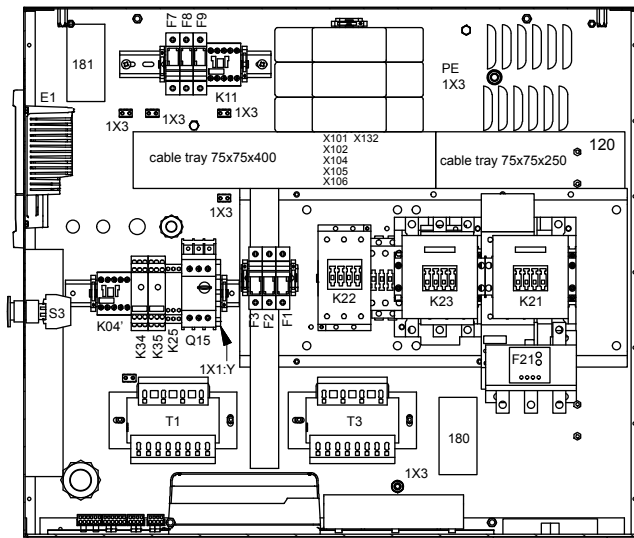
Ref.	Part number	Qty	Name	Remarks
1X0:L123 on K21	•	3	Connection element	
	1622 1692 00		1900 2281 03	
	1622 1692 00		1900 2281 05	
	1622 1692 00		1900 2281 06	
	1622 1692 00		1900 2281 07	
	1622 3042 00		1900 2281 09	
1X0:L123 on K21	•	3	Cable lug	
	0694 5281 34		1900 2281 03	
	0694 5281 34		1900 2281 05	
	0694 5281 34		1900 2281 06	
	0694 5281 34		1900 2281 07	
K21-K23	•	2	Contactor	
	1089 9415 35		1900 2281 01	
	1089 9415 36		1900 2281 02	
	1089 9415 44		1900 2281 03	
	1089 9415 35		1900 2281 04	
	1089 9415 45		1900 2281 05	
	1089 9415 44		1900 2281 06	
	1089 9415 45		1900 2281 07	
	1089 9415 36		1900 2281 08	
	1089 9415 61		1900 2281 09	
K21-K23	•	1	Ring faston	
	0694 5900 08		1900 2281 09	
K22	•	3	Faston flat	
	0694 5900 06		1900 2281 09	
K22	•	3	Fork faston	
	0694 5900 10		1900 2281 09	
K22	•	1	Contact block	
K22	•	1	Contactor	
	1089 9415 26		1900 2281 01	
	1089 9415 34		1900 2281 02	
	1089 9415 34		1900 2281 03	
	1089 9415 34		1900 2281 04	
	1089 9415 36		1900 2281 05	
	1089 9415 35		1900 2281 06	
	1089 9415 44		1900 2281 07	
	1089 9415 34		1900 2281 08	
	1089 9415 45		1900 2281 09	
K22-K23	•		Isolator cap	
	0694 5285 12	9	1900 2281 01	
	0694 5285 12	9	1900 2281 02	
	0694 5285 12	6	1900 2281 03	
	0694 5285 12	9	1900 2281 04	
	0694 5285 12	6	1900 2281 05	
	0694 5285 12	6	1900 2281 06	
	0694 5285 12	6	1900 2281 07	
	0694 5285 12	9	1900 2281 08	
K22-K23	•	6	Faston flat	
	0694 5900 06		1900 2281 02	
	0694 5900 06		1900 2281 03	
	0694 5900 06		1900 2281 04	
	0694 5900 06		1900 2281 05	
	0694 5900 06		1900 2281 06	
	0694 5900 06		1900 2281 07	



Cubicle - IEC

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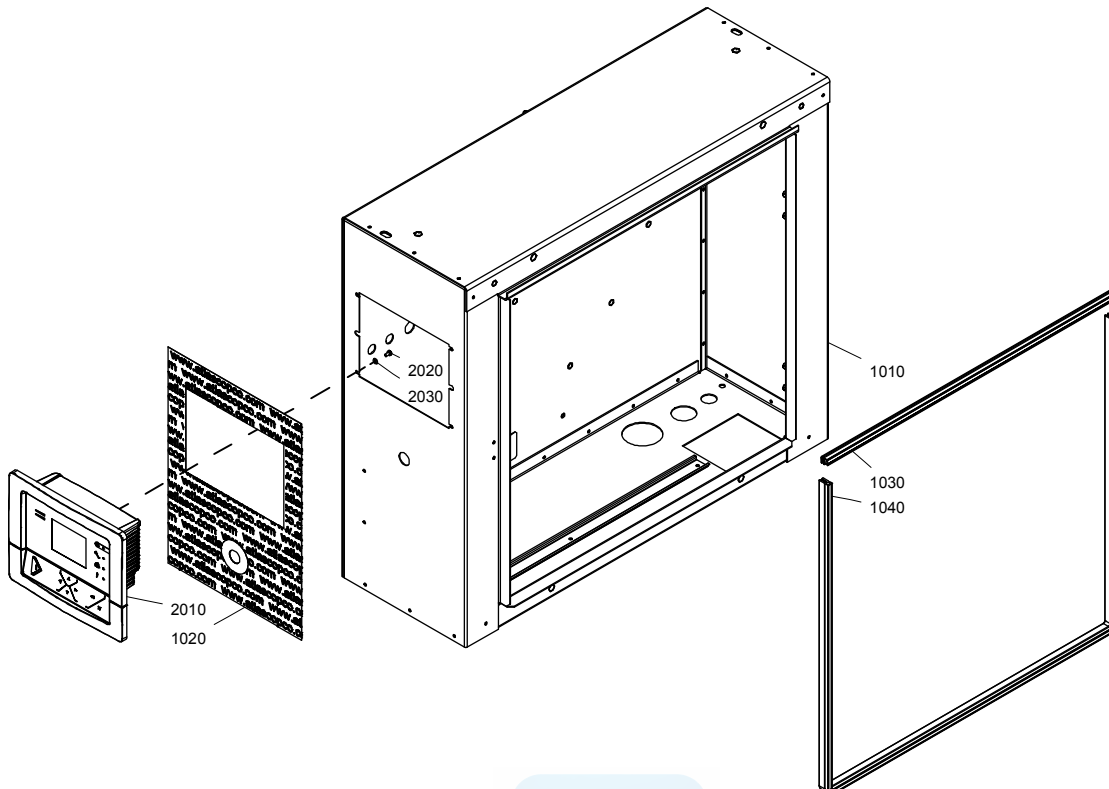
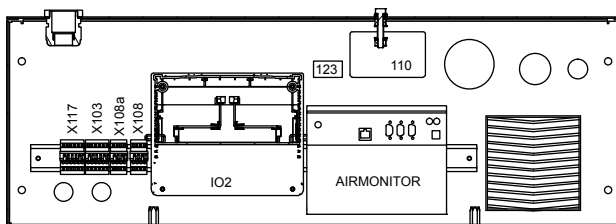
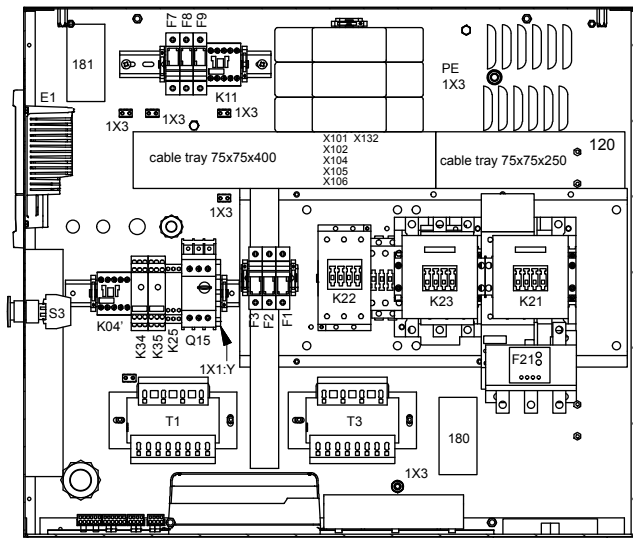
Ref.	Part number	Qty	Name	Remarks
	0694 5900 06		1900 2281 08	
	0694 5900 06		1900 2281 09	
K23	• 0694 5900 06	3	Faston flat	
			1900 2823 08	
K23	• 1088 0004 20	3	Double faston	
			1900 2281 01	
			1900 2281 02	
			1900 2281 04	
			1900 2281 08	
K23	• 1089 9415 56	1	Contact block	
			1900 2281 01	
			1900 2281 02	
			1900 2281 03	
			1900 2281 04	
			1900 2281 05	
			1900 2281 06	
			1900 2281 07	
			1900 2281 08	
L1-L2	• 0694 5285 30	2	Cable lug	
L1-L2	• 1622 8785 00	2	Faston insulation	
Q15	• 1089 9416 01	1	Contact block	
Q15	• 1089 9416 21	1	Circuit breaker	
			1900 2281 01	
			1900 2281 02	
			1900 2281 03	
			1900 2281 04	
			1900 2281 05	
			1900 2281 06	
			1900 2281 07	
			1900 2281 08	
			1900 2281 09	
S3	• 1089 0362 51	1	Emergency stop button	
S3	• 1089 9337 13	2	Contact block	
T1	• 1089 9436 39	1	Transformer	
			1900 2281 01	
			1900 2281 02	
			1900 2281 03	
			1900 2281 04	
			1900 2281 05	
			1900 2281 06	
			1900 2281 07	
			1900 2281 08	
			1900 2281 09	
TT01	• 0698 5141 32	1	Cable gland	
1X0	• 1089 9362 11	4	Terminal cover	
			1900 2281 04	
			1900 2281 08	
1X0	• 1089 9362 21	1	Terminal cover	
			1900 2281 04	
			1900 2281 08	
1X1:Y	• 1089 0506 75	1	Terminal	
2X28	• 1088 0037 80	1	Connector	
2X30	• 1088 0031 32	1	Connector	
2X31	• 1088 0031 26	1	Connector	



Cubicle - IEC

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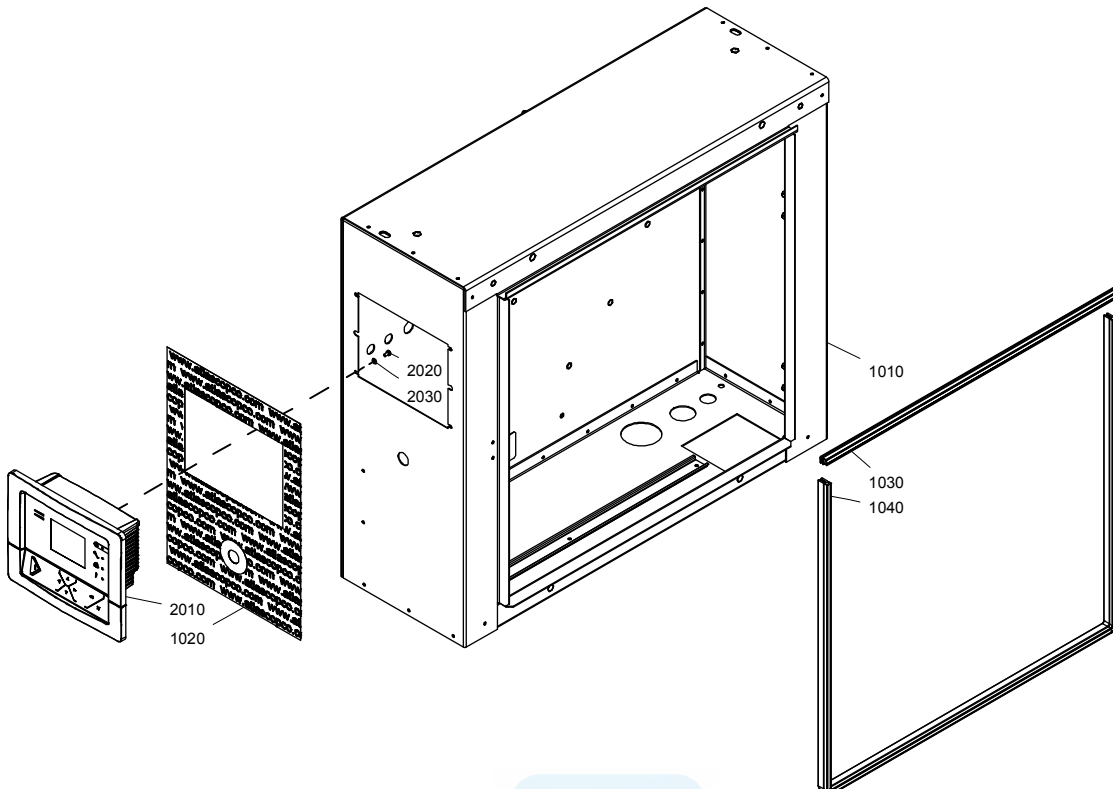
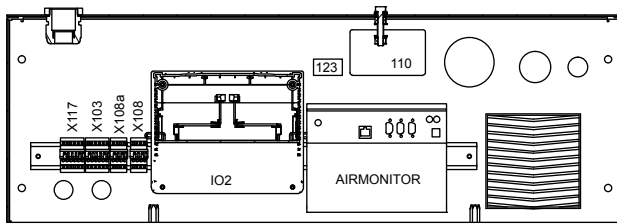
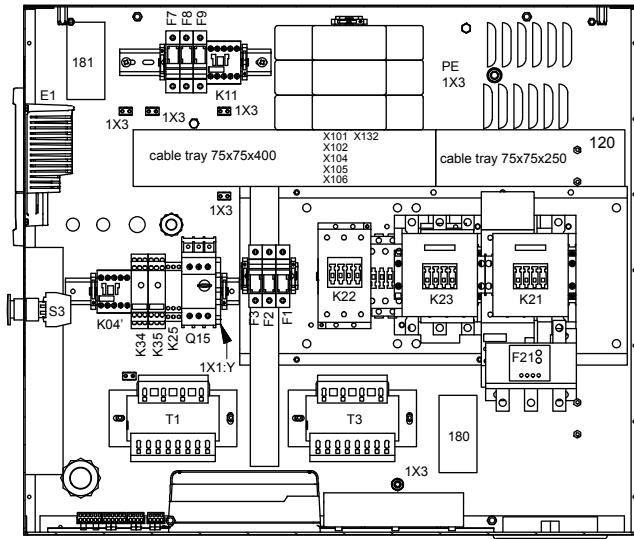
Ref.	Part number	Qty	Name	Remarks
X107	1088 0031 82	• 1	Connector	
X101	1088 0015 02	• 1	Connector	
X101	1088 0015 36	• 2	Connector socket	
X102	1089 0700 02	• 1	Connector	
X102	1089 0700 04	• 8	Connector socket	
X102	1089 0700 01	• 1	Connector	
X102	1089 0700 03	• 8	Connector pin	
X103	1088 0031 84	• 1	Connector	
X103	1088 0037 04	• 1	Connector	
X103-X108-X117				
	1088 0031 18	• 6	Adaptor	
X104	1088 0037 31	• 1	Connector	
X105-1X5				
	1088 0037 30	• 2	Connector	
X106	1088 0031 82	• 1	Connector	
X106-X107				
	1088 0031 22	• 2	Connector	
X108-X108a				
	1088 0031 83	• 2	Connector	
X108-X108a				
	1088 0037 03	• 2	Connector	
X108a	1088 0031 18	• 2	Adaptor	
X108A	1088 0031 19	• 2	Coding key	
X109	1088 0037 32	• 1	Connector	
X109	1088 0031 54	• 1	Connector	
X117	1088 0031 86	• 1	Connector	
X117	1088 0037 03	• 1	Connector	
X117	1088 0037 06	• 1	Connector	
X132	1088 0031 43	• 1	Connector	
X136	1088 0031 22	• 1	Connector	
-		• AR	Mounting rail	
	0090 1400 02		35x15	
-		• 6	Plate	
	1622 3399 01		1900 2281 09	
-	1089 0577 58	• 2	End retainer	
-		• AR	Raceway	
	1088 0851 19	•	50x50	
	0991 8010 06	•	75x37.5	
	1088 0851 16	•	75x75	
-	1089 0577 58	• 2	End retainer	
-	1089 0577 58	• 1	End retainer	
-	1079 9925 69	• 1	Label	
-		• 1	Data-label	
for fan hole				
	0697 9809 21	• 1	Nut	M20x1.5
for fan hole				
	0698 5140 72	• 1	Cable gland	M20x1.5
for WH	0697 9809 24	• 1	Nut	M40x1.5
	1622 3871 80	• 1	Box assembly	
1010		•• 1	Cubicle	
1020	1622 8586 00	•• 1	Decal	
2030	1202 6584 01	•• 1	Seal	
2040	1202 6584 00	•• 1	Seal	
2010		• 1	Controller	



Cubicle - IEC

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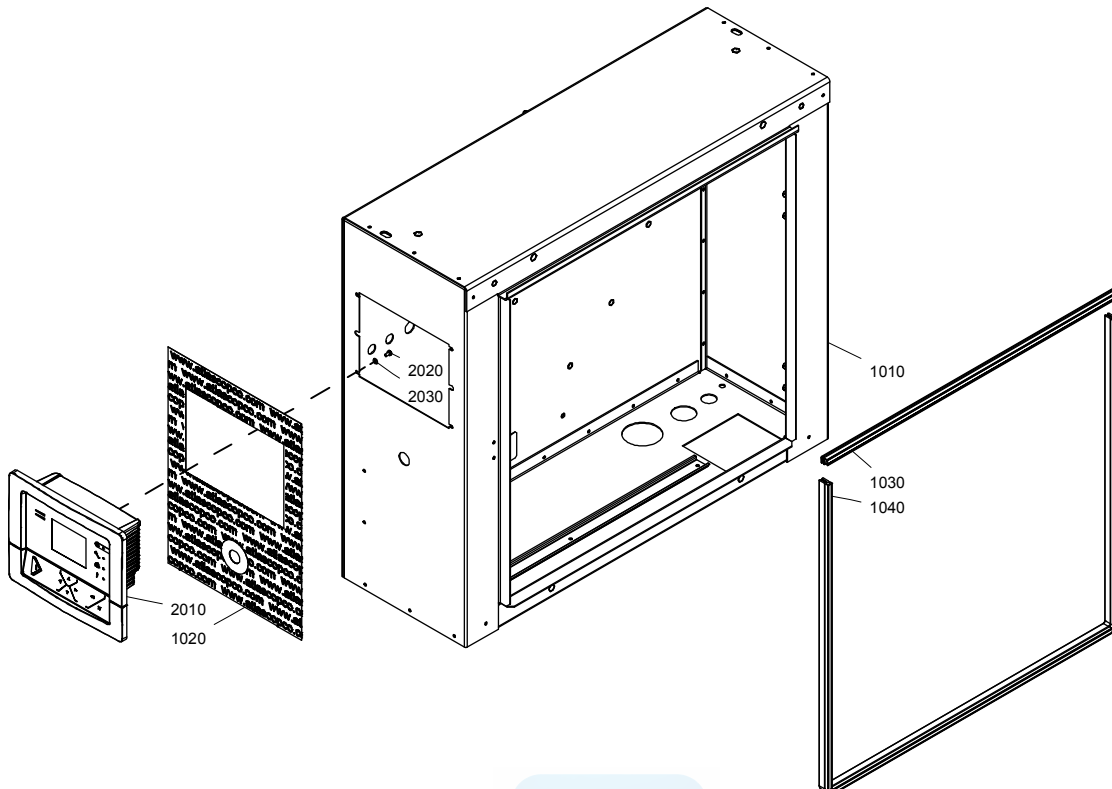
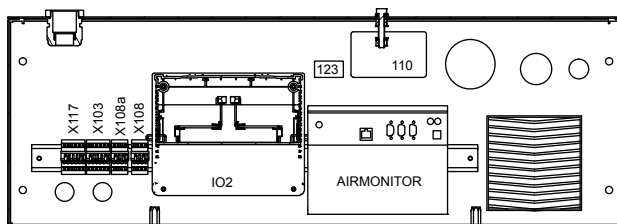
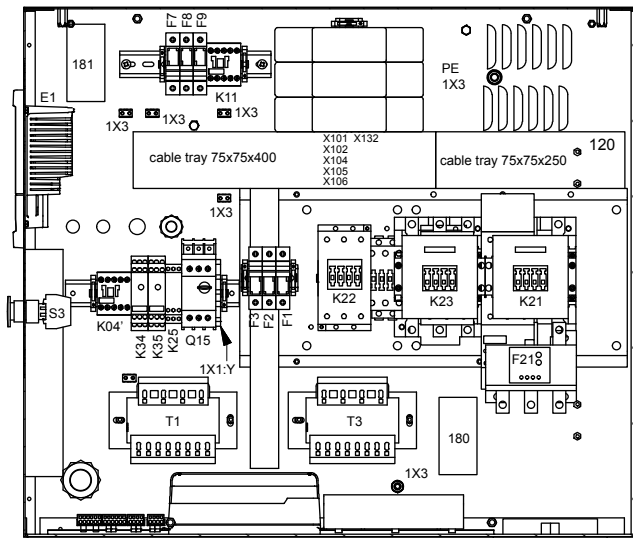
Ref.	Part number	Qty	Name	Remarks
	1900 5200 12		Elektronikon® Mk5	
	1900 5200 02		Elektronikon® Mk5 Graphic	
2020	0147 1169 03	• 4	Hexagon bolt	
2030	0301 2315 00	• 4	Washer	
		• 1	Dryer rail - Full Feature	
	1900 2601 04		GA 30+ 230V/50Hz IEC	
	1900 2601 66		GA 30+ 400V/50Hz IEC	
	1900 2601 04		GA 30+ 500V/50Hz IEC	
	1900 2601 04		GA 30+ 230V/60Hz IEC	
	1900 2601 04		GA 30+ 380V/60Hz IEC	
	1900 2601 66		GA 30+ 460V/60Hz IEC	
	1900 2601 06		GA 30+ 690V/60Hz IEC	
	1900 2601 04		GA 37 230V/50Hz IEC	
	1900 2601 66		GA 37 400V/50Hz IEC	
	1900 2601 04		GA 37 500V/50Hz IEC	
	1900 2601 04		GA 37 230V/60Hz IEC	
	1900 2601 04		GA 37 380V/60Hz IEC	
	1900 2601 66		GA 37 460V/60Hz IEC	
	1900 2601 04		GA 45 230V/50Hz IEC	
	1900 2601 66		GA 45 400V/50Hz IEC	
	1900 2601 04		GA 45 500V/50Hz IEC	
	1900 2601 04		GA 45 200V/60Hz IEC	
	1900 2601 04		GA 45 230V/60Hz IEC	
	1900 2601 66		GA 45 230V/60Hz IEC	
	1900 2601 65		GA 45 380V/60Hz IEC	
	1900 2601 66		GA 45 460V/60Hz IEC	
F7-F8		•• 2	Fuse holder	
	1089 0612 01		1900 2601 04	
	1089 0612 01		1900 2601 66	
	1089 0612 05		1900 2601 06	
	1089 0612 01		1900 2601 65	
F7-F8		•• 2	Fuse	
	1089 0612 28		1900 2601 04	
	1089 0612 28		1900 2601 66	
	1089 0612 38		1900 2601 06	
	1089 9168 62		1900 2601 65	
Faston cover				
	0694 5285 12	•• 2	Isolator cap	
Faston cover				
	1088 0003 24	•• 2	Cable lug	
K11	1089 9415 14	•• 1	Contacto	
on K11	0694 5900 10	•• 2	Fork faston	
L1-L2	0694 5285 25	•• 2	Cable lug	
1X0:N		•• 1	Terminal	
	1089 0506 03		1900 2601 04	
1X2:N		•• 1	Terminal	
	1089 0506 60		1900 2601 04	
X104	1088 0037 63	•• 1	Connector	
X113	1088 0031 75	•• 1	Connector	
X113	1088 0037 22	•• 1	Connector	
X114		•• 1	Connector	
	1088 0015 05		1900 2601 04	
X114		•• 4	Connector socket	
	1088 0015 36		1900 2601 04	



Cubicle - IEC

18

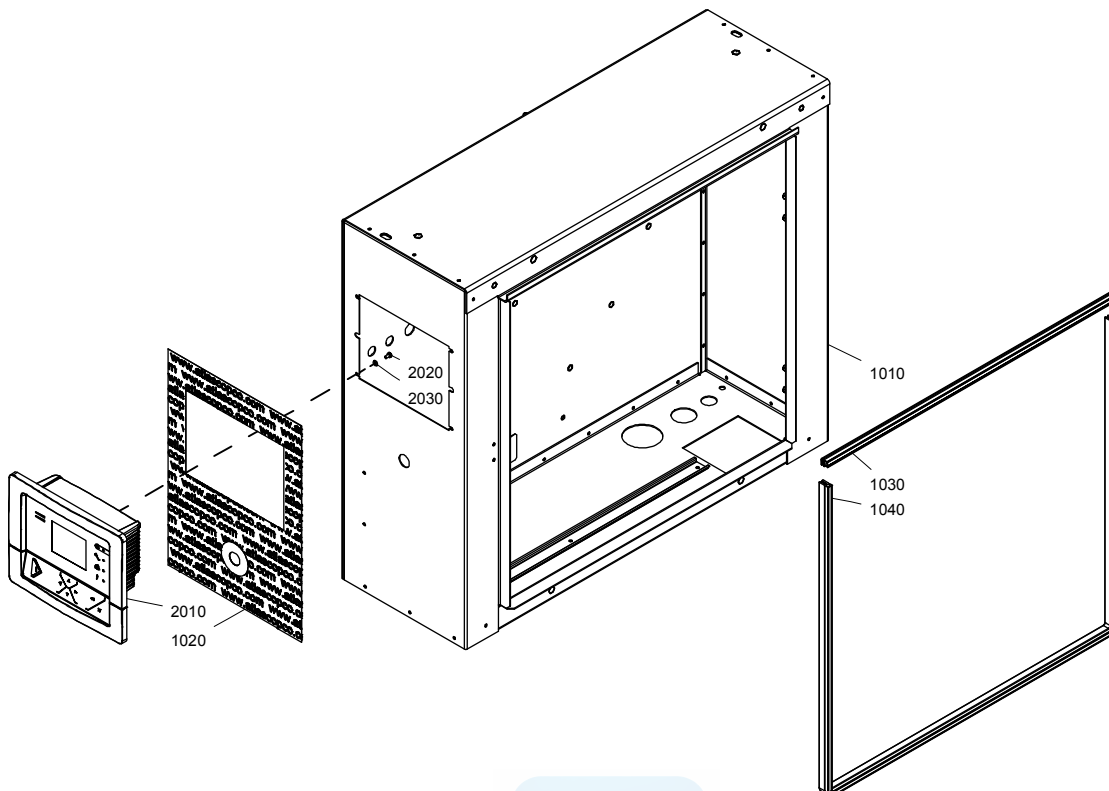
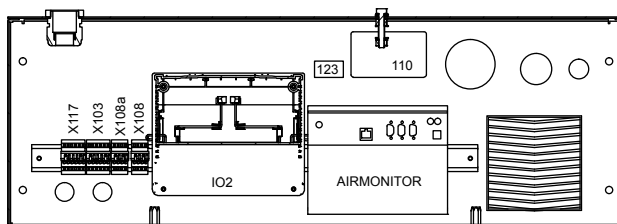
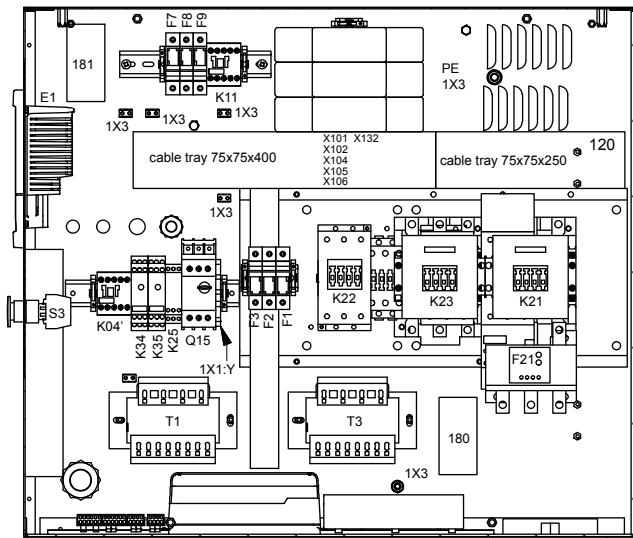
Ref.	Part number	Qty	Name	Remarks
X115		•• 1	Connector	
	1088 0031 24		1900 2601 66	
	1088 0031 24		1900 2601 06	
	1088 0031 24		1900 2601 65	
X115		•• 1	Connector	
	1088 0031 84		1900 2601 66	
	1088 0031 84		1900 2601 06	
	1088 0031 84		1900 2601 65	
-		•• 1	Mounting rail	
	9139 5000 16		35x7.5	
	0090 1400 02		35x15	
-		•• 1	Drawing	
	9820 3547 81		1900 2601 04	
	9820 3545 80		1900 2601 66	
	9820 3545 80		1900 2601 06	
	9820 3545 80		1900 2601 65	
-	1089 0577 58	•• 2	End retainer	
-		•• 1	Label	
	1079 9926 19		1900 2601 65	



Cubicle - UL-cUL

19

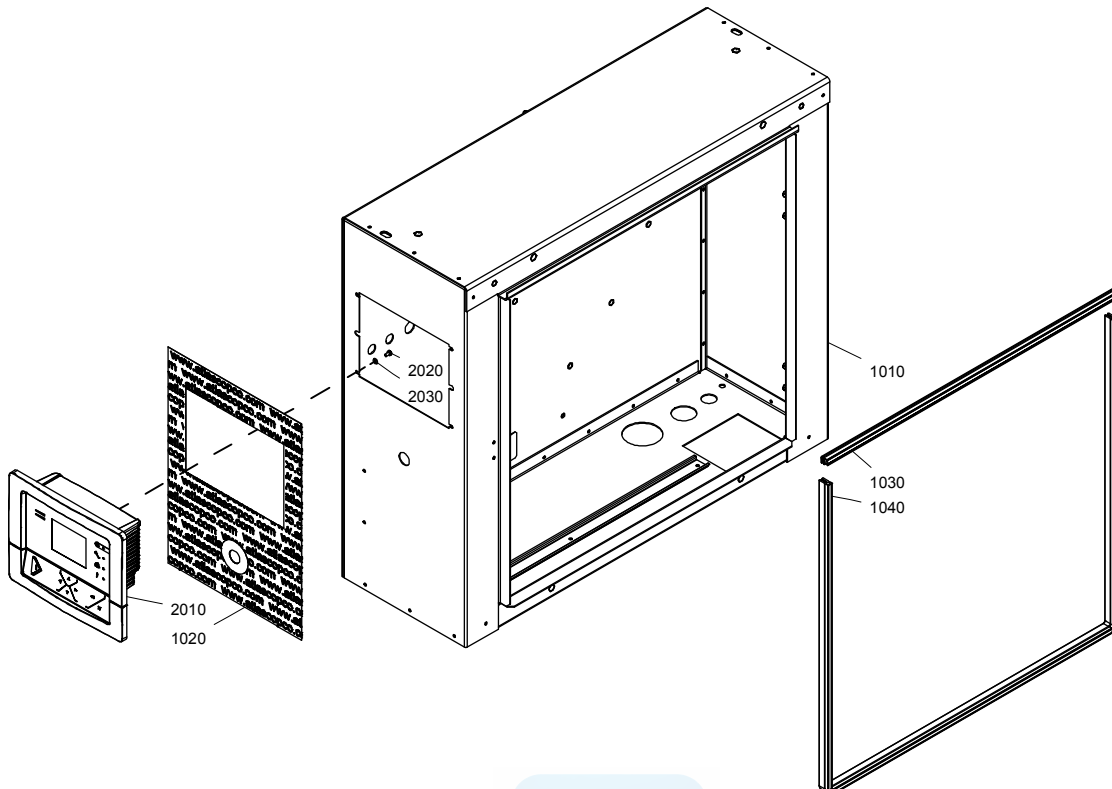
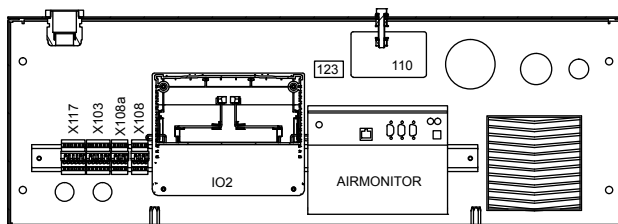
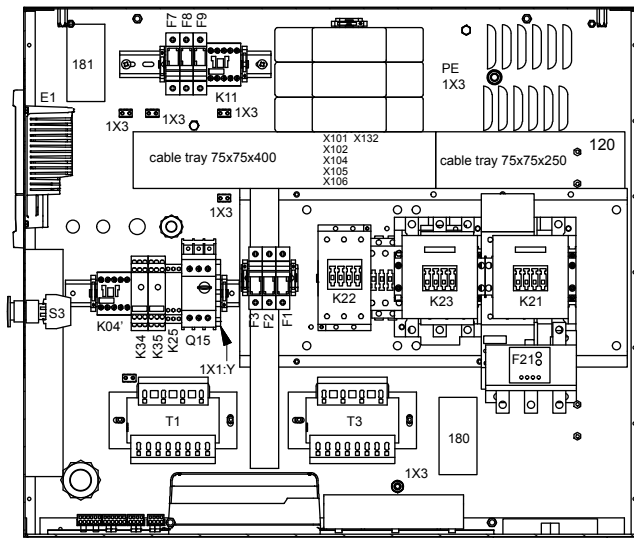
Ref.	Part number	Qty	Name	Remarks
		1	Cubicle	
	1900 2281 54		GA 30+ 200-230V/60Hz UL-cUL	
	1900 2281 51		GA 30+ 460-575V/60Hz UL-cUL	
	1900 2281 55		GA 37 200-230V/60Hz UL-cUL	
	1900 2281 52		GA 37 460V/60Hz UL-cUL	
	1900 2281 51		GA 37 575V/60Hz UL-cUL	
	1900 2281 55		GA 45 200-230V/60Hz UL-cUL	
	1900 2281 53		GA 45 460V/60Hz UL-cUL	
	1900 2281 52		GA 45 575V/60Hz UL-cUL	
-	1622 3124 50	• 1	Wire harness	
-	9820 3545 14	• 1	Service diagram	
-	9820 3545 62	• 1	Assembly drawing	
FPF12	1089 9556 05	• 1	Air inlet	
	1089 9556 23	•• 1	Filter element	
F1-F2	1089 9168 26	• 2	Fuselink	
F1-F2	1089 0612 01	• 2	Fuse holder	
F21		• 1	Overload relay	
	1089 9424 39		1900 2281 51	
	1089 9424 40		1900 2281 52	
	1089 9424 46		1900 2281 53	
	1089 9446 71		1900 2281 54	
	1089 9446 71		1900 2281 55	
K21		• 1	Contact block	
	1089 9415 55		1900 2281 51	
	1089 9415 55		1900 2281 52	
	1089 9415 55		1900 2281 53	
1X0:L123 on K21		• 1	3Ph terminal block	
	1089 9416 93		1900 2281 51	
	1089 9416 93		1900 2281 52	
	1089 9362 04		1900 2281 53	
1X0:L123 on K21		• 3	Connection element	
	1622 1692 00		1900 2281 53	
	1622 3042 00		1900 2281 54	
	1622 3042 00		1900 2281 55	
1X0:L123 on K21		• 3	Cable lug	
	0694 5281 34		1900 2281 53	
K21-K23		• 2	Contactor	
	1089 9415 35		1900 2281 51	
	1089 9415 36		1900 2281 52	
	1089 9415 44		1900 2281 53	
	1089 9415 61		1900 2281 54	
	1089 9415 61		1900 2281 55	
K21-K23		• 6	Ring faston	
	0694 5900 08		1900 2281 54	
	0694 5900 08		1900 2281 55	
K22	0694 5285 30	• 3	Faston	
K22	1089 9415 09	• 1	Contact block	
K22		• 1	Contactor	
	1089 9415 34		1900 2281 51	
	1089 9415 34		1900 2281 52	
	1089 9415 34		1900 2281 53	
	1089 9415 44		1900 2281 54	
	1089 9415 44		1900 2281 55	



Cubicle - UL-cUL

19

Ref.	Part number	Qty	Name	Remarks
K22-K23		•	Isolator cap	
	0694 5285 12	6	1900 2281 51	
	0694 5285 12	9	1900 2281 52	
	0694 5285 12	6	1900 2281 53	
K22-K23				
	0694 5900 06	• 6	Faston flat	
K23		• 3	Double faston	
	1088 0004 20		1900 2281 51	
	1088 0004 20		1900 2281 52	
K23		• 1	Contact block	
	1089 9415 56		1900 2281 51	
	1089 9415 56		1900 2281 52	
	1089 9415 56		1900 2281 53	
K23		• 3	Angled faston	
	0694 5900 07		1900 2281 53	
L1-L2	0694 5285 30	• 2	Faston	
L1-L2	1622 8785 00	• 2	Faston insulation	
Q15	1089 9416 01	• 1	Contact block	
Q15		• 1	Circuit breaker	
	1089 9416 61		1900 2281 51	
	1089 9416 63		1900 2281 52	
	1089 9416 63		1900 2281 53	
	1089 9416 64		1900 2281 54	
	1089 9416 66		1900 2281 55	
Q15	1089 9416 75	• 1	Connection block	
S3	1089 0362 51	• 1	Emergency stop button	
S3	1089 9337 13	• 2	Contact block	
T1		• 1	Transformer	
	1089 9436 44		1900 2830 15	
	1089 9436 44		1900 2830 15	
	1089 9436 45		1900 2830 16	
	1089 9436 45		1900 2830 16	
	1089 9436 45		1900 2830 16	
TT01	0698 5141 32	• 1	Cable gland	
1X0		• 4	Terminal cover	
	1089 9362 11		1900 2281 54	
	1089 9362 11		1900 2281 55	
1X0		• 1	Terminal cover	
	1089 9362 11		1900 2281 54	
	1089 9362 11		1900 2281 55	
1X1:Y	1089 0506 75	• 1	Terminal	
2X28	1088 0037 80	• 1	Connector	
2X30	1088 0031 32	• 1	Connector	
2X31	1088 0031 26	• 1	Connector	
X101	1088 0015 02	• 1	Connector	
X101	1088 0015 36	• 2	Connector socket	
X102	1089 0700 02	• 1	Connector	
X102	1089 0700 04	• 8	Connector socket	
X102	1089 0700 01	• 1	Connector	
X102	1089 0700 03	• 8	Connector pin	
X103	1088 0031 84	• 1	Connector	
X103	1088 0037 04	• 1	Connector	
X103-X108-X117				
	1088 0031 18	• 6	Adaptor	

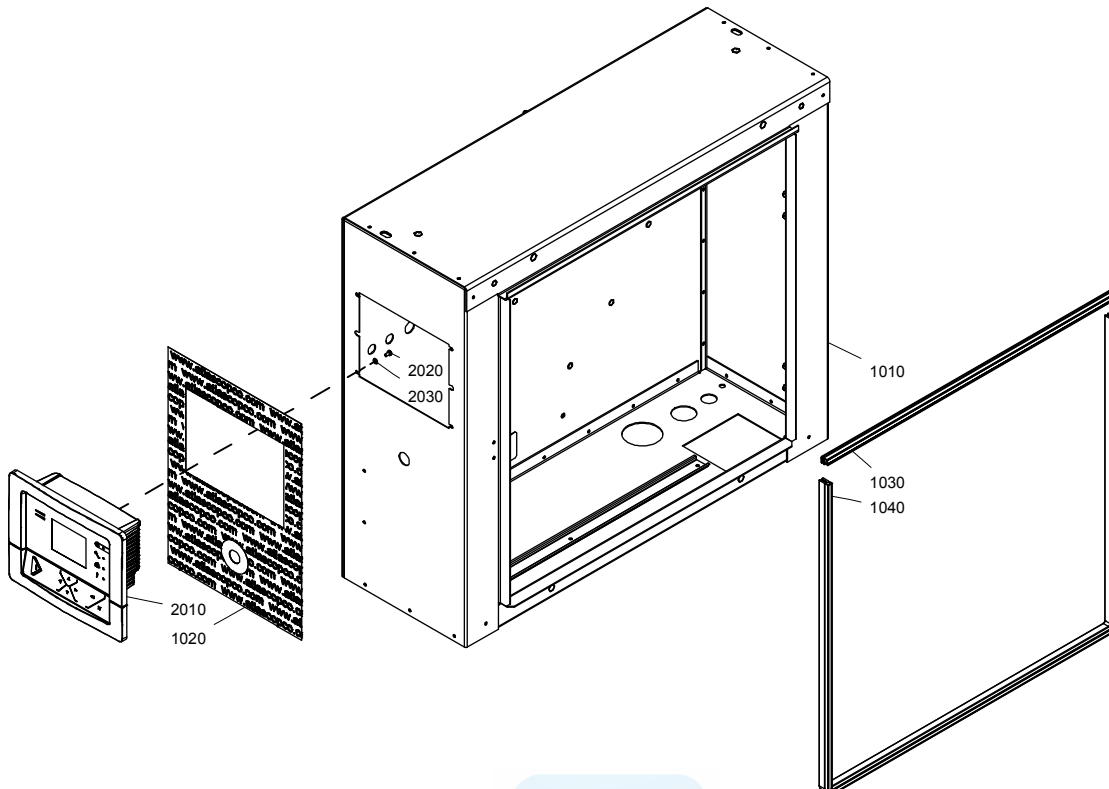
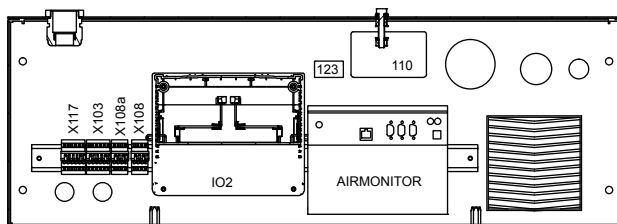
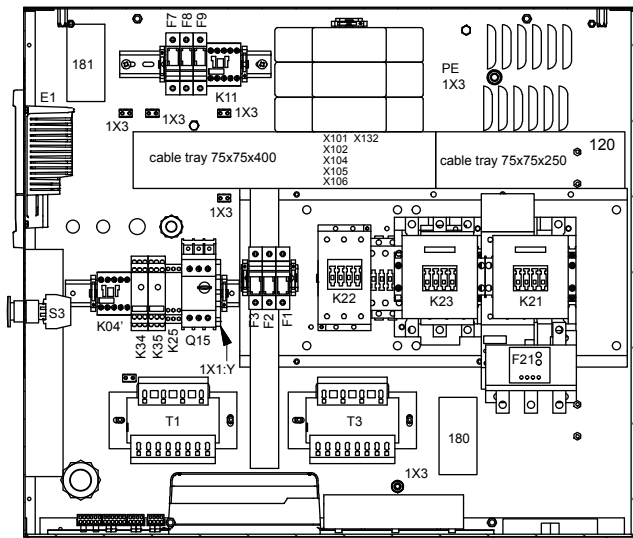


Cubicle - UL-cUL

19

Ref.	Part number	Qty	Name	Remarks
X104	1088 0037 31	• 1	Connector	
	X105-1X5			
	1088 0037 30	• 2	Connector	
X106	1088 0031 82	• 1	Connector	
	X106-X107			
	1088 0031 22	• 2	Connector	
X107	1088 0031 82	• 1	Connector	
	X108-X108a			
	1088 0031 83	• 2	Connector	
	X108-X108a			
	1088 0037 03	• 2	Connector	
X108a	1088 0031 18	• 2	Adaptor	
	X108A pin2-X103 pin2			
	1088 0031 19	• 2	Coding key	
X109	1088 0031 54	• 1	Connector	
X109	1088 0037 32	• 1	Connector	
X117	1088 0031 86	• 1	Connector	
X117	1088 0037 03	• 1	Connector	
X117	1088 0037 06	• 1	Connector	
X132	1088 0031 43	• 1	Connector	
X136	1088 0031 22	• 1	Connector	
-		• AR	Raceway	
	1088 0851 19	•	50x50	
	0991 8010 06	•	75x37.5	
	1088 0851 16	•	75x75	
-		• 1	Mounting rail	
	0090 1400 02		35x15	
-		• 1	Plate	
	1622 3399 01		1900 2281 54	
	1622 3399 01		1900 2281 55	
-	1089 0577 58	• 4	End retainer	
-		• 1	End retainer	
	1089 0577 58		1900 2830 16	
-	1622 8785 00	• 3	Faston insulation	
-	1079 9924 26	• 1	Label	
-	1079 9925 69	• 1	Label	
-	1613 3431 00	• 1	Label	
-		• 1	Data-label	
	for fan hole			
	0697 9809 21	• 1	Nut	M20x1.5
	for fan hole			
	0698 5140 72	• 1	Cable gland	M20x1.5
	for WH			
	0697 9809 24	• 1	Nut	M40x1.5
	1622 3871 80	• 1	Box assembly	
1010		•• 1	Cubicle	
1020	1622 8586 00	•• 1	Decal	
1030	1202 6584 01	•• 1	Seal	
1040	1202 6584 00	•• 1	Seal	
2010		• 1	Controller	
	1900 5200 12		Elektronikon® Mk5	
	1900 5200 02		Elektronikon® Mk5 Graphic	
2020	0147 1169 03	• 4	Hexagon bolt	
2030	0301 2315 00	• 4	Washer	

19

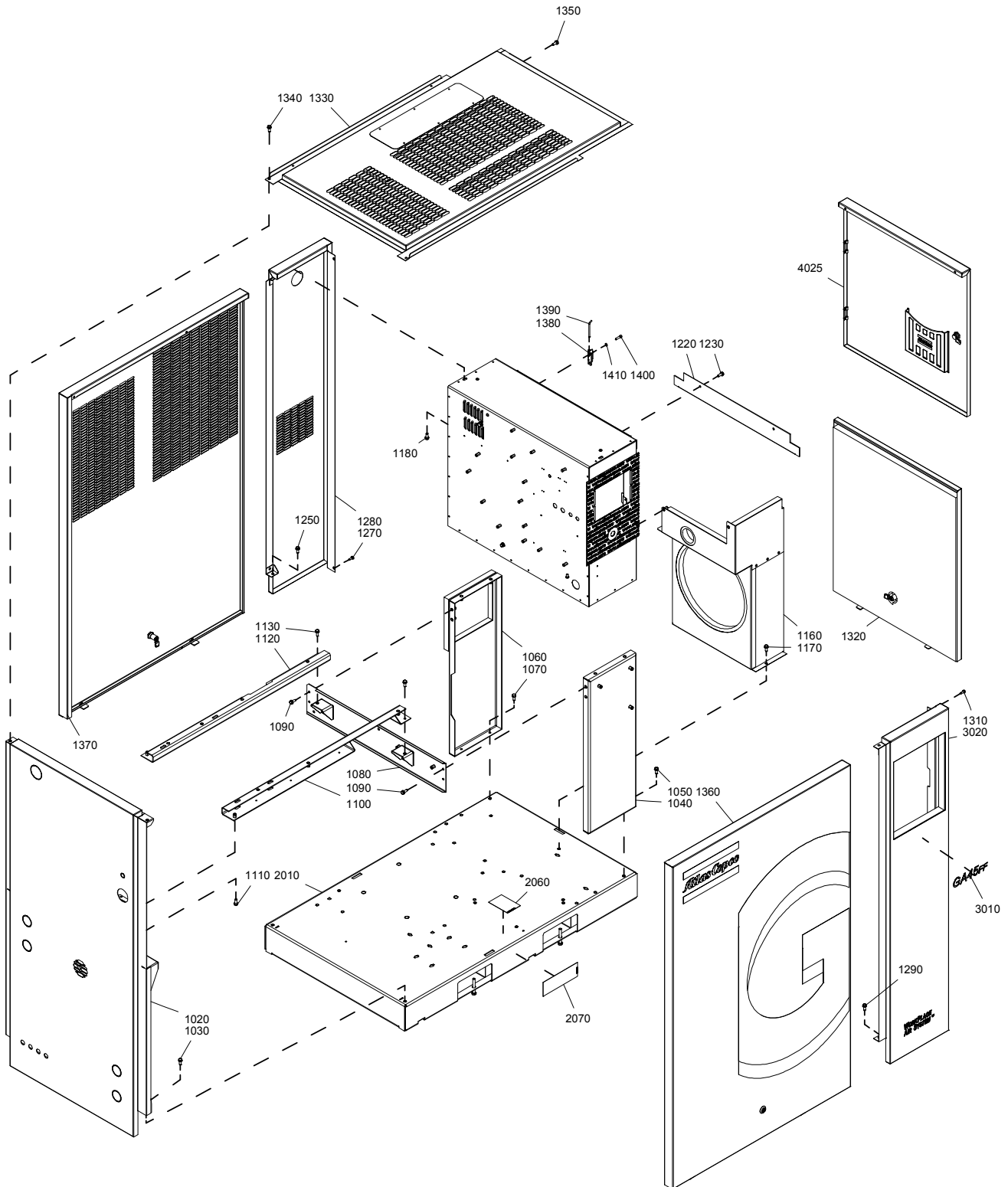


Cubicle - UL-cUL

19

Ref.	Part number	Qty	Name	Remarks
		• 1	Dryer rail - Full Feature	
	1900 2610 51		GA 30+ 200V/60Hz UL-cUL	
	1900 2610 51		GA 30+ 230V/60Hz UL-cUL	
	1900 2610 67		GA 30 460V/60Hz UL-cUL	
	1900 2610 51		GA 30 575V/60Hz UL-cUL	
	1900 2610 51		GA 37 200V/60Hz UL-cUL	
	1900 2610 51		GA 37 230V/60Hz UL-cUL	
	1900 2610 67		GA 37 460V/60Hz UL-cUL	
	1900 2610 51		GA 37 575V/60Hz UL-cUL	
	1900 2610 67		GA 45 200V/60Hz UL-cUL	
	1900 2610 67		GA 45 230V/60Hz UL-cUL	
	1900 2610 67		GA 45 460V/60Hz UL-cUL	
	1900 2610 65		GA 45 575V/60Hz UL-cUL	
F7-F8	1089 0612 02	•• 2	Fuse holder	
F7-F8	1089 9168 62	•• 2	Fuselink	
Faston cover	0694 5285 12	•• 2	Isolator cap	
Faston cover	1088 0003 24	•• 2	Cable lug	
K11		•• 1	Contactator	
	1089 9415 16		1900 2610 51	
	1089 9415 14		1900 2610 67	
	1089 9415 14		1900 2610 65	
on K11	0694 5900 10	•• 2	Fork faston	
L1-L2	0694 5285 25	•• 2	Cable lug	
1X2:N		•• 1	Terminal	
	1089 0506 06		1900 2610 51	
X104	1088 0037 63	•• 1	Connector	
X113	1088 0031 75	•• 1	Connector	
X113	1088 0037 22	•• 1	Connector	
X114		•• 1	Connector	
	1088 0015 05		1900 2610 51	
X114		•• 4	Connector socket	
	1088 0015 36		1900 2610 51	
X115		•• 1	Connector	
	1088 0031 24		1900 2610 67	
	1088 0031 24		1900 2610 65	
X115		•• 1	Connector	
	1088 0031 84		1900 2610 67	
	1088 0031 84		1900 2610 65	
-	1089 0577 58	•• 2	End retainer	
-		•• 1	Mounting rail	
	9139 5000 16		35x7.5	
	0090 1400 02		35x15	
-		•• 1	Assembly drawing	
	9820 3547 81		1900 2610 51	
	9820 3545 80		1900 2610 67	
	9820 3545 80		1900 2610 65	
-		•• 1	Label	
	1079 9924 71		1900 2610 51	
	1079 9926 19		1900 2610 67	
	1079 9926 19		1900 2610 65	



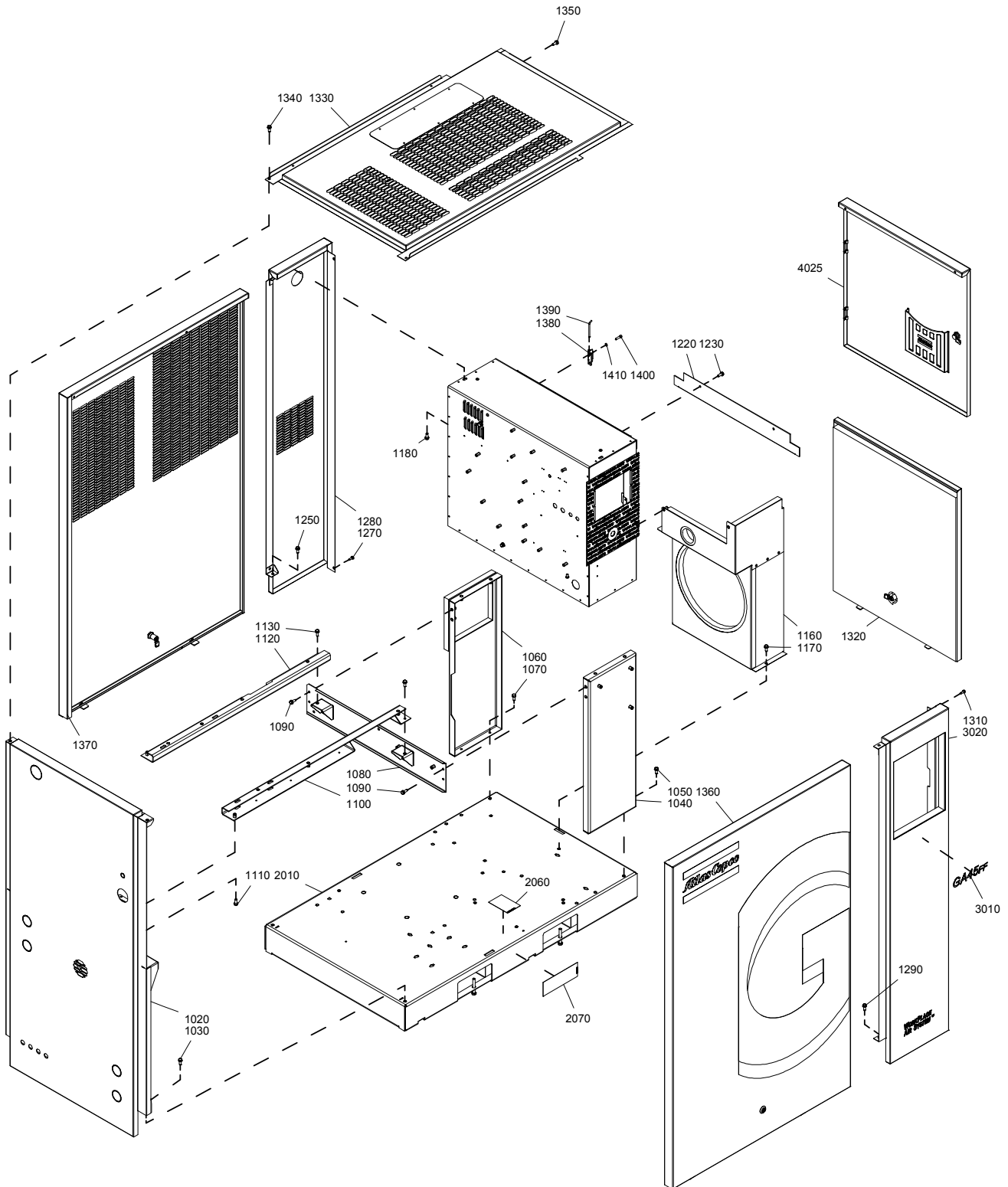


Bodywork

20

Ref.	Part number	Qty	Name	Remarks
1020	1622 7134 80	1	Panel	1)2)
1030	0147 1963 08	2	Hexagon bolt	
1040	1622 4890 00	1	Support	
1050	0147 1963 08	2	Hexagon bolt	
1060	1622 3876 80	1	Support	1)
1070	0147 1963 08	2	Hexagon bolt	
1080	1622 4870 00	1	Support	
1090	0147 1963 08	4	Hexagon bolt	
1100	1622 5724 00	1	Beam	
1110	0147 1963 08	2	Hexagon bolt	
1120	1622 5703 00	1	Beam	
1130	0147 1963 08	2	Hexagon bolt	
1160	1622 6412 80	1	Baffle	1)
1170	0147 1963 08	2	Hexagon bolt	
1180	0147 1963 08	2	Hexagon bolt	
1220	1622 5736 80	1	Support	
1230	0147 1963 08	2	Hexagon bolt	
1250	0147 1963 08	2	Hexagon bolt	
1270	1619 5898 01	1	Bolt	
1280	1622 3873 80	1	Panel	
1290	0147 1963 08	2	Hexagon bolt	
1310	1619 5898 01	1	Bolt	
1320	1622 5735 80	1	Panel	2)
	1622 3633 80 •	1	Lock	
1330	1622 6516 80	1	Roof	1)
1340	0147 1963 08	2	Hexagon bolt	
1350	0147 1963 08	2	Hexagon bolt	
1360	1622 3848 80	1	Panel	1)
	1622 3633 80 •	1	Lock	
	0690 1132 01 •	1	House mark	
1370	1622 3847 80	1	Panel	1)
	1622 3633 80 •	1	Lock	
1380	1621 0606 00	2	Hinge	
1390	1621 0607 00	2	Pin	
1400	0211 1965 60	4	Screw	
1410	0301 2321 00	4	Washer	
2010	1622 8561 00	1	Frame	
2060	1079 9903 48	1	Warning label	
2070	1079 9922 39	1	Warning label	
3010		1	Label	
	1622 4631 15		GA30+	
	1622 4631 16		GA30+FF	
	1622 4631 17		GA37	
	1622 4631 18		GA37FF	
	1622 4631 45		GA45	
	1622 4631 46		GA45FF	
3020		1	Panel	
	1622 8580 81		GA 30+	
	1622 8588 81		GA 37	
	1622 8588 81		GA 45	
	1613 9846 00 •	1	Decal	
4025	<<< >>>	1	Cubicle door	3)





Bodywork**20**

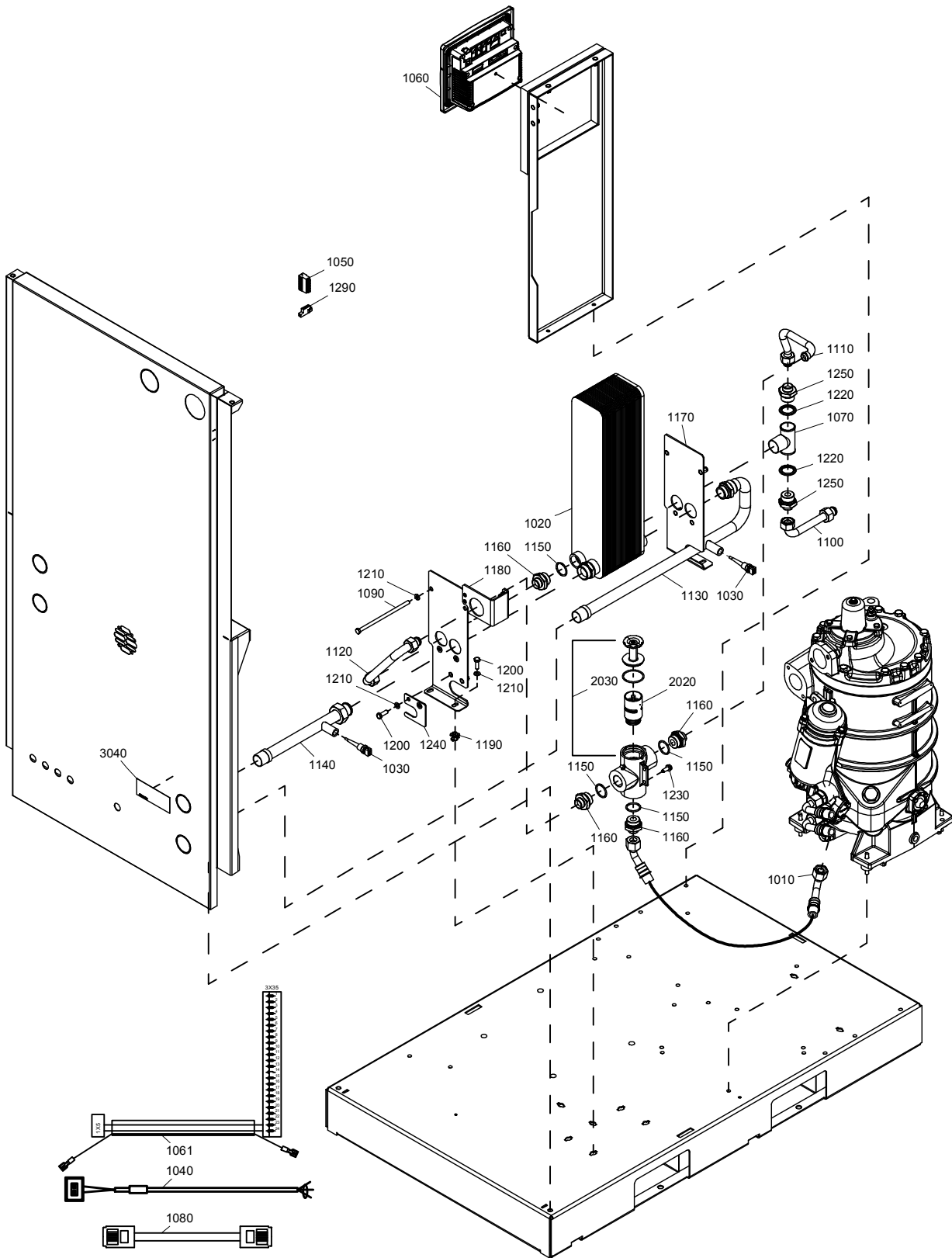
Ref.	Part number	Qty	Name	Remarks
1-2)	Lined with:			
	1) Foam: 0395 6001 66 (AR) 25 x 2040 x 1650 (self-adhesive)			
	2) Foam: 0395 6006 67 (AR) 30 x 2040 x 1650 (self-adhesive)			
3)	See „Cooling system“			

Standard option - Energy recovery system

21

Ref.	Part number	Qty	Name	Remarks
		1	Standard option - Energy recovery system	
	8092 2886 80		GA 30+ 10bar(e) IEC	
	8092 2887 06		GA 30+ 10bar(e) IEC - Water-cooled	
	8092 2887 48		GA 30+ 100psig UL-cUL - Water-cooled	
	8092 2886 98		GA 30+ 13bar(e) IEC	
	8092 2887 14		GA 30+ 13bar(e) IEC - Water-cooled	
	8092 2887 48		GA 30+ 150psig UL-cUL - Water-cooled	
	8092 2887 55		GA 30+ 175psig UL-cUL - Water-cooled	
	8092 2886 80		GA 30+ 7.5bar(e) IEC	
	8092 2887 06		GA 30+ 7.5bar(e) IEC - Water-cooled	
	8092 2886 80		GA 37 10bar(e) IEC	
	8092 2887 06		GA 37 10bar(e) IEC - Water-cooled	
	8092 2887 48		GA 37 100psig UL-cUL - Water-cooled	
	8092 2886 98		GA 37 13bar(e) IEC	
	8092 2887 14		GA 37 13bar(e) IEC - Water-cooled	
	8092 2887 48		GA 37 150psig UL-cUL - Water-cooled	
	8092 2887 55		GA 37 175psig UL-cUL - Water-cooled	
	8092 2886 80		GA 37 7.5bar(e) IEC	
	8092 2887 06		GA 37 7.5bar(e) IEC - Water-cooled	
	8092 2887 22		GA 45 10bar(e) IEC	
	8092 2887 06		GA 45 10bar(e) IEC - Water-cooled	
	8092 2887 48		GA 45 100psig UL-cUL - Water-cooled	
	8092 2887 30		GA 45 13bar(e) IEC	
	8092 2887 14		GA 45 13bar(e) IEC - Water-cooled	
	8092 2887 48		GA 45 150psig UL-cUL - Water-cooled	
	8092 2887 55		GA 45 175psig UL-cUL - Water-cooled	
	8092 2887 22		GA 45 7.5bar(e) IEC	
	8092 2887 06		GA 45 7.5bar(e) IEC - Water-cooled	
1010	0574 9919 02	• 1	Flexible	
1020	1622 5519 00	• 1	Heat exchanger	
1030	1089 0574 70	• 2	Temp.sensor	
1040	1622 0663 03	• 2	Cable temp sensor	
1050	1088 0037 84	• 1	Connector	
1060	1900 5200 32	• 1	Controller	
1061	1625 8100 03	• 1	Cable	
1070	0564 0000 64	• 1	Tee	
1080	1622 5099 03	• 1	Cable	
1090	0147 1958 31	• 4	Hexagon bolt	
1100	1622 6442 00	• 1	Pipe	
1110	1622 6443 00	• 1	Pipe	
1120	1622 6444 00	• 1	Pipe	
1130	1622 6446 00	• 1	Pipe	
1140	1622 6445 00	• 1	Pipe	
1150	0663 3130 00	• 4	O-ring	
1160	0571 0036 08	• 4	Nipple	
1170	1622 6447 00	• 1	Support	
1180	1622 6448 00	• 1	Support	
1190	0298 1000 43	• 4	Blind rivet nut	
1200	0147 1325 03	• 6	Hexagon bolt	
1210	0301 2335 00	• 10	Washer	
1220	0661 1000 60	• 2	Seal	
1230	0147 1963 08	• 2	Hexagon bolt	
1240	1622 6449 00	• 1	Plate	

21



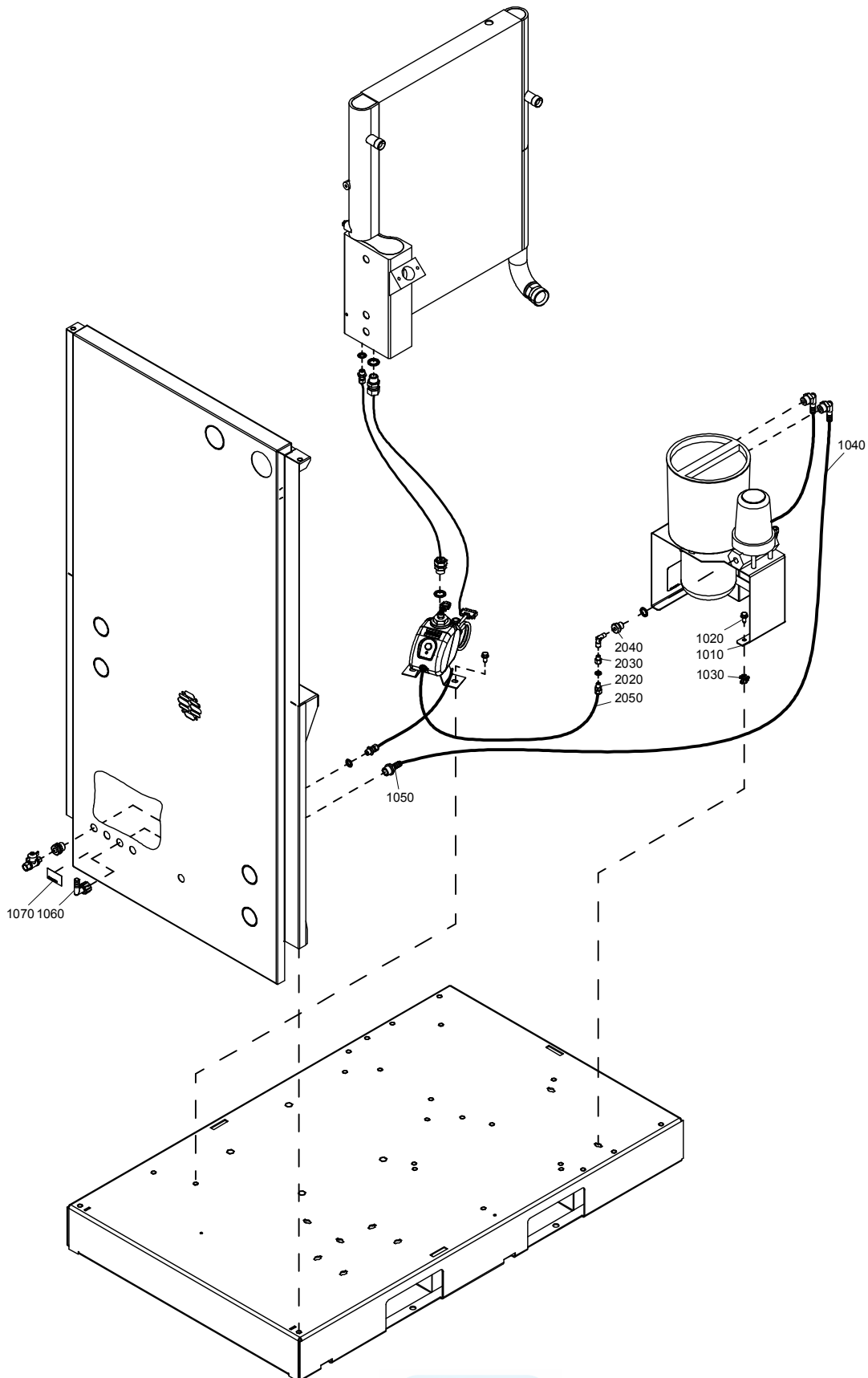
9820 9661 51-01ed00,02

Standard option - Energy recovery system

21

Ref.	Part number	Qty	Name	Remarks
1250	1079 5840 22 •	2	Nipple	
1290	1088 0037 62 •	1	Connector	
1300	0017 2016 76 •	1	Cable	
2020	1622 7064 03	1	Thermostatic valve 75°C	
2030		1	Thermostat	
	1622 5507 81		7.5bar(e)	
	1622 5507 81		10bar(e)	
	1622 5507 81		100psig	
	1622 5507 81		125psig	
	1622 5507 81		150psig	
	1622 5507 82		13bar(e)	
	1622 5507 82		175psig	
3040	1079 9909 57	1	Decal	

22



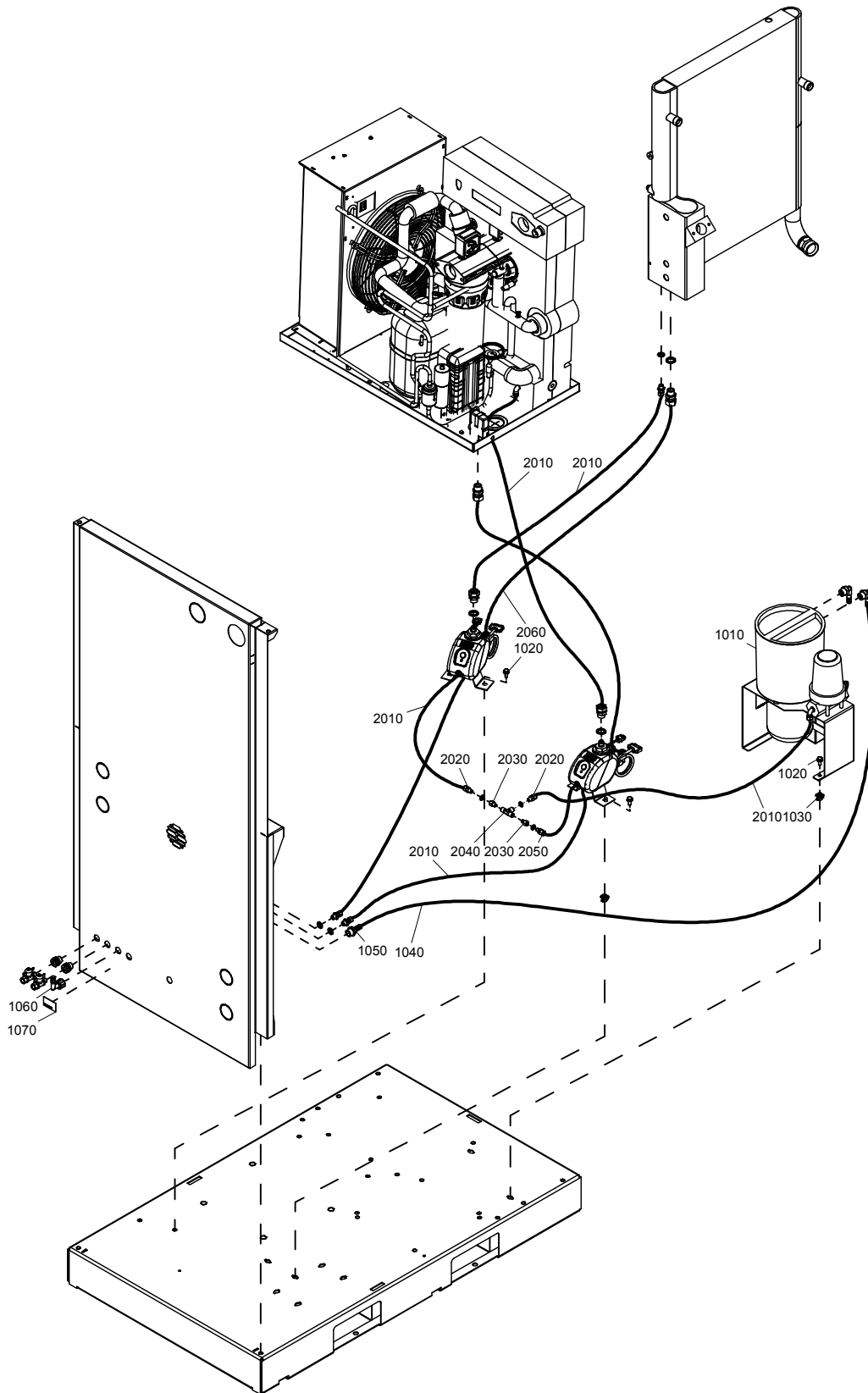
9820 9661 52-01ed00,01



Standard option - Oil separator drain - Pack

22

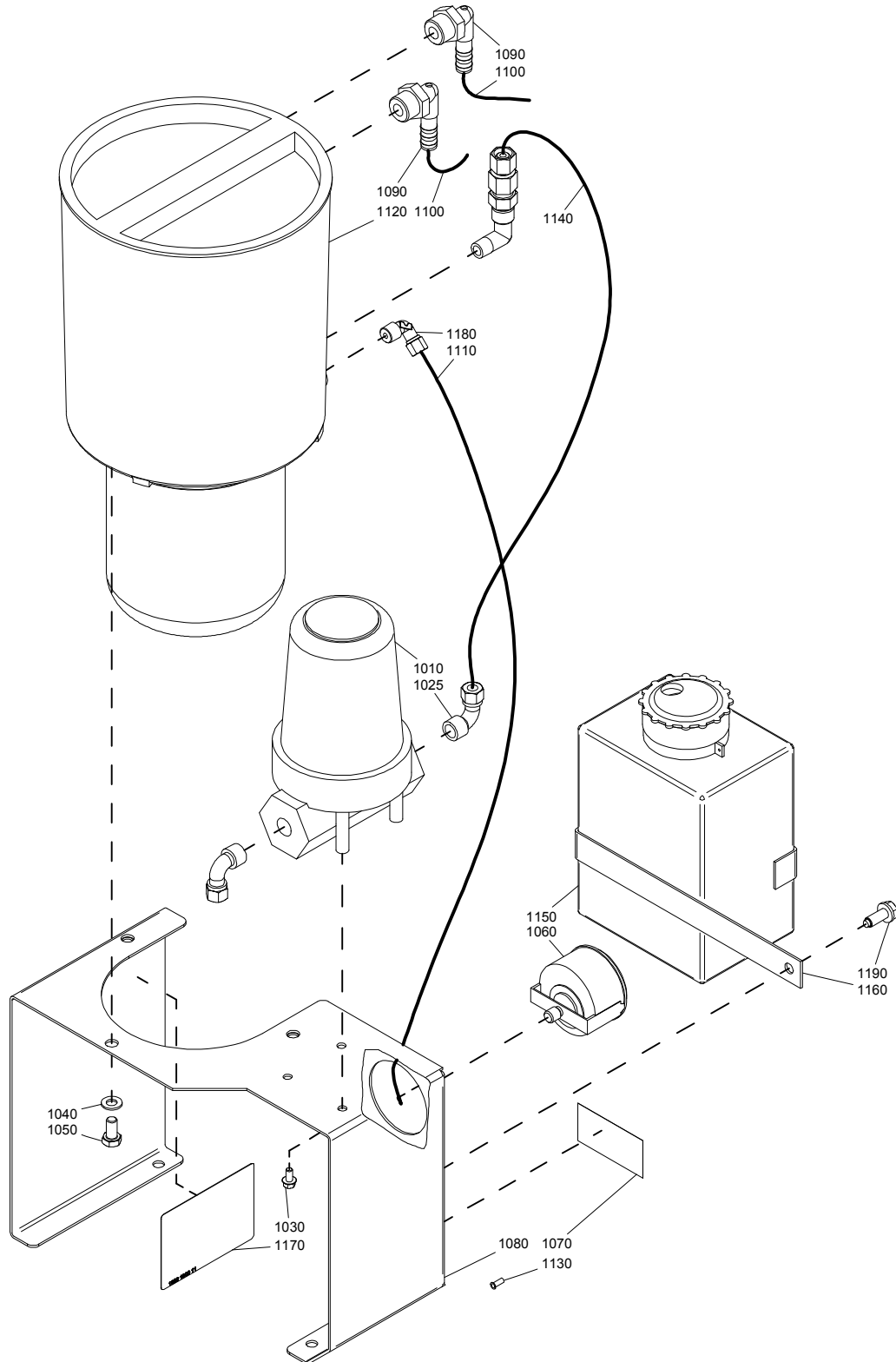
Ref.	Part number	Qty	Name	Remarks
	8092 2857 85	1	Standard option	
			Oil separator drain	
1010	<<< >>>	1	OSD 90	
1020	1619 2766 00	2	Bolt	
1030	0298 1000 43	2	Blind rivet nut	
1040	0070 6002 14	AR	Plastic tube	
1050	1613 7341 00	1	Pipe coupling	
1060	1613 7342 00	1	Elbow coupling	
1070	1079 9913 69	1	Inform. label	
2020	0581 0000 38	1	Pipe coupling	
2030	1613 6968 05	1	Nozzle	
2040	0605 8701 12	1	Bushing	
2050	0070 6002 03	AR	Tube	



Standard option - Oil separator drain - Full Feature

23

Ref.	Part number	Qty	Name	Remarks
	8092 2857 93	1	Standard option	
			Oil Separator Drain	
1010	<<< >>>	1	OSD 90	
1020	1619 2766 00	2	Bolt	
1030	0298 1000 43	2	Blind rivet nut	
1040	0070 6002 14	AR	Plastic tube	
1050	1613 7341 00	1	Pipe coupling	
1060	1613 7342 00	1	Elbow coupling	
1070	1079 9913 69	1	Inform. label	
2010	0070 6002 03	AR	Tube	
2020	0581 0000 38	2	Pipe coupling	
2030	1613 6968 05	2	Nozzle	
2040	1503 2566 01	1	Elbow	
2050	0581 0000 38	1	Pipe coupling	
2060	0070 6002 03	AR	Tube	
2070	0581 1200 37	1	Pipe coupling	

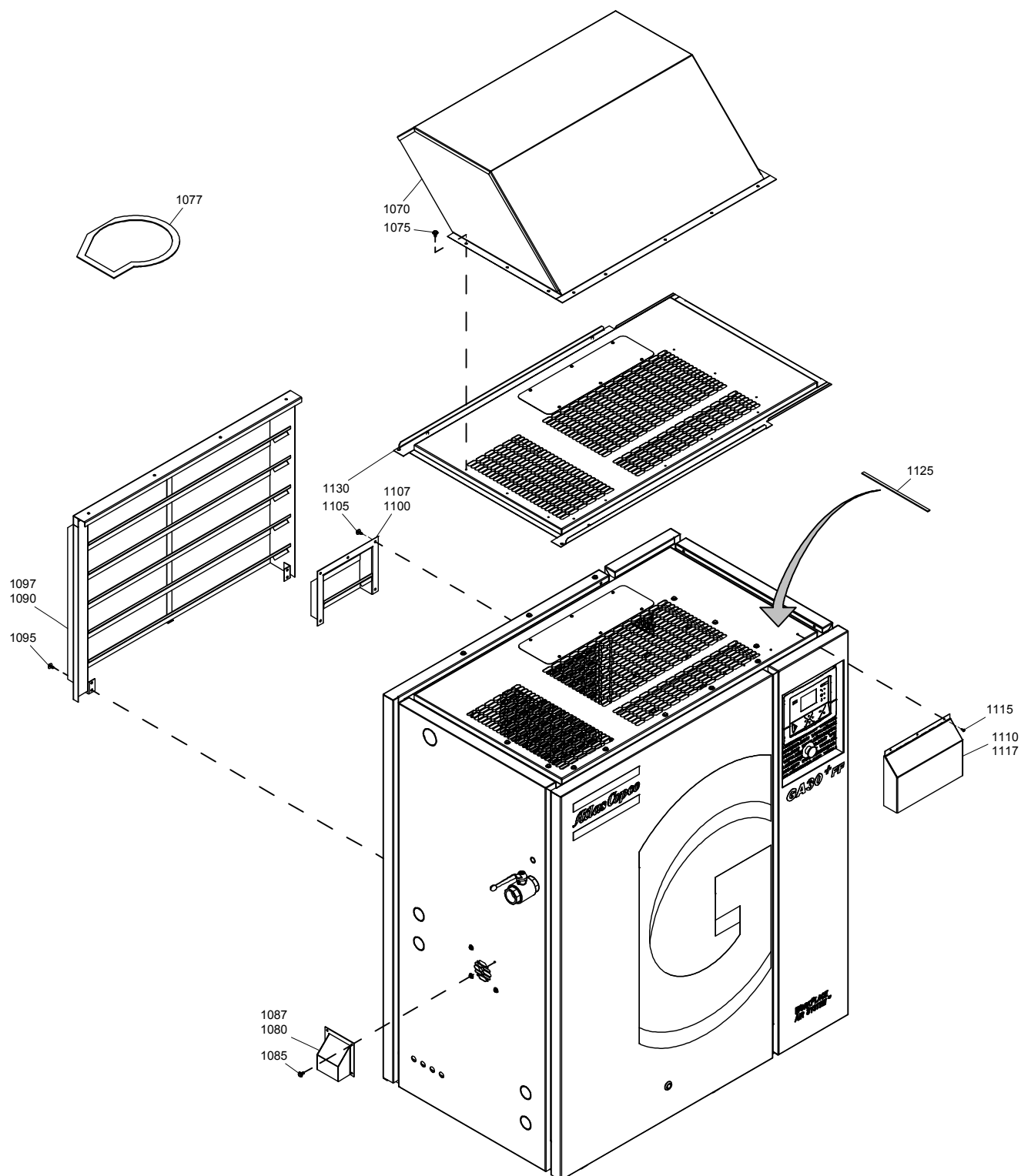


Standard option - Oil separator drain

24

Ref.	Part number	Qty	Name	Remarks
	1622 6427 00	1	Standard option	
			OSD90	
1010	1613 7865 81 •	1	Filter	
1025	0581 1200 37 •	1	Pipe coupling	
1030	0226 0326 00 •	4	Screw	
1040	0301 2335 00 •	3	Washer	
1050	0147 1322 03 •	3	Hexagon bolt	
1060	1615 7264 00 •	1	Pressure gauge	
1070	1079 9912 11 •	1	Decal	
1080	1622 6428 00 •	1	Support	
1090	1613 7985 80 •	2	Elbow coupling	
1100	0070 6002 14 •	AR	Plastic tube	
1110	0070 6002 05 •	AR	Plastic tube	
1120	1613 7301 83 •	1	Oil filter assy	
1130	0584 9904 00 •	1	Sleeve	
1140	0070 6002 04 •	AR	Plastic tube	
1150	1613 9735 80 •	1	Oil can	
1160	1622 6429 00 •	1	Strip	
1170	1622 1900 11 •	1	Label	
1180	0581 1200 28 •	1	Coupling	
1190	0147 1963 08 •	1	Hexagon bolt	

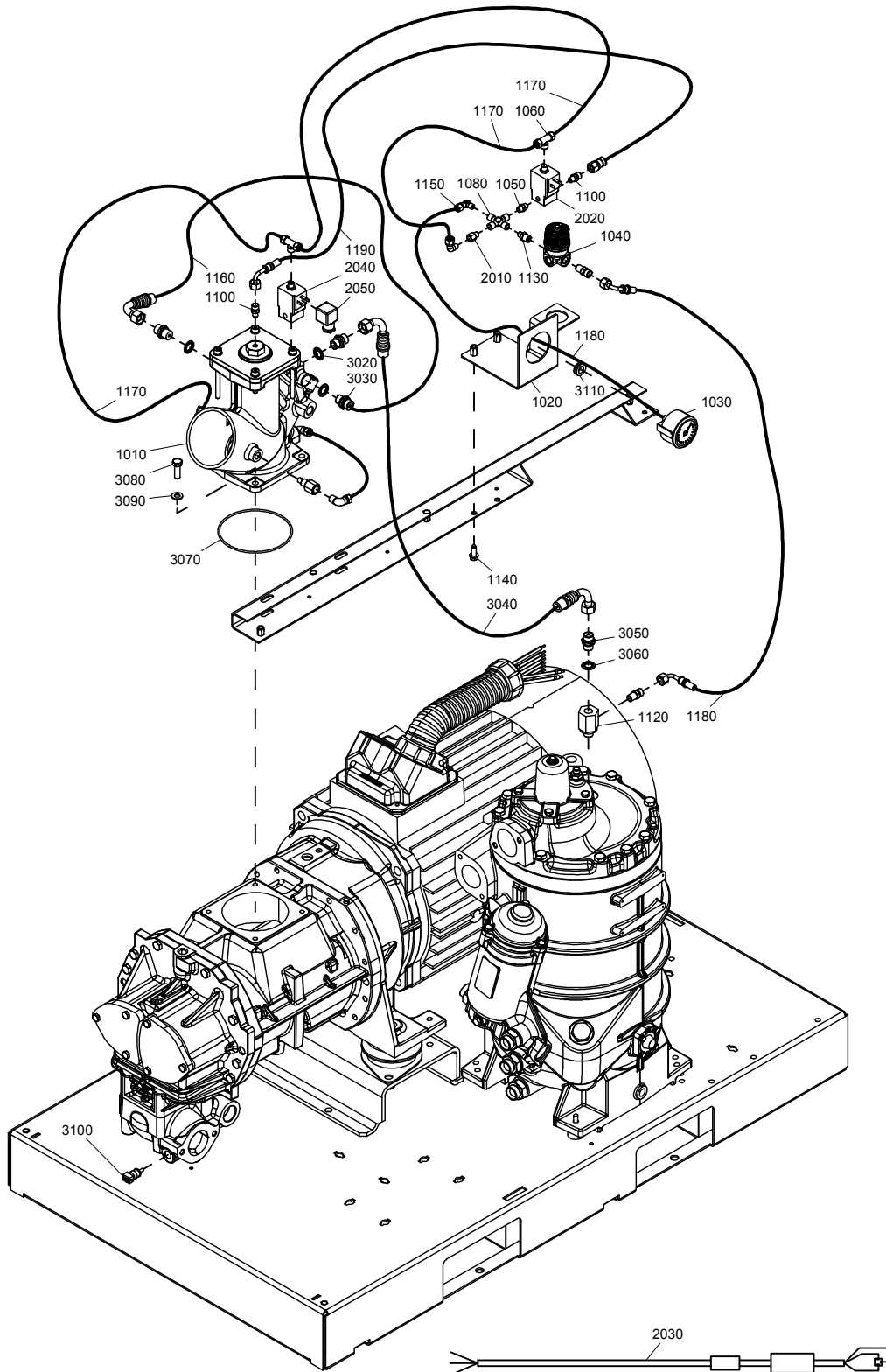
25



Standard option - Rain protection

25

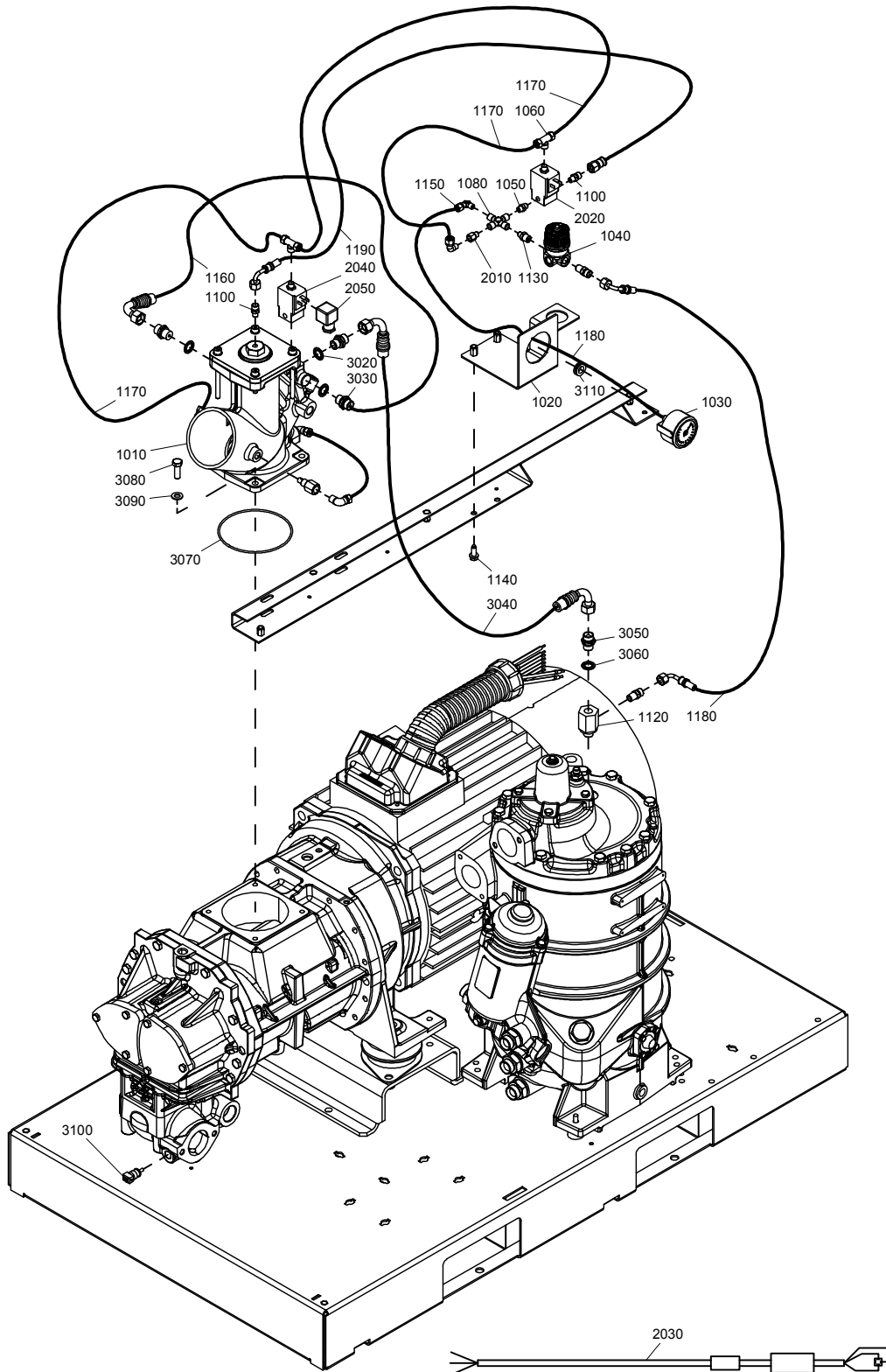
Ref.	Part number	Qty	Name	Remarks
	8092 2889 79	1	Standard option	
			Rain protection	
1070	1622 6514 80 •	1	Baffle	
1075	1619 2765 00 •	11	Screw	
1077	1619 5188 00 •	AR	Seal	
1080	1622 6472 80 •	1	Baffle	
1085	1619 2765 00 •	4	Screw	
1087	1619 5188 00 •	AR	Seal	
1090	1622 6471 80 •	1	Baffle	
1095	1619 2765 00 •	6	Screw	
1097	1619 5188 00 •	AR	Seal	
1100	1622 6470 80 •	1	Baffle	
1105	1619 2765 00 •	7	Screw	
1107	1619 5188 00 •	AR	Seal	
1110	1622 8582 80 •	1	Baffle	
1115	0226 3256 00 •	3	Tapping screw	
1117	1619 5188 00 •	AR	Seal	
1125	1619 3843 00 •	AR	Seal	
1130	1622 6416 80 •	1	Roof	



Standard option - Modulating control

26

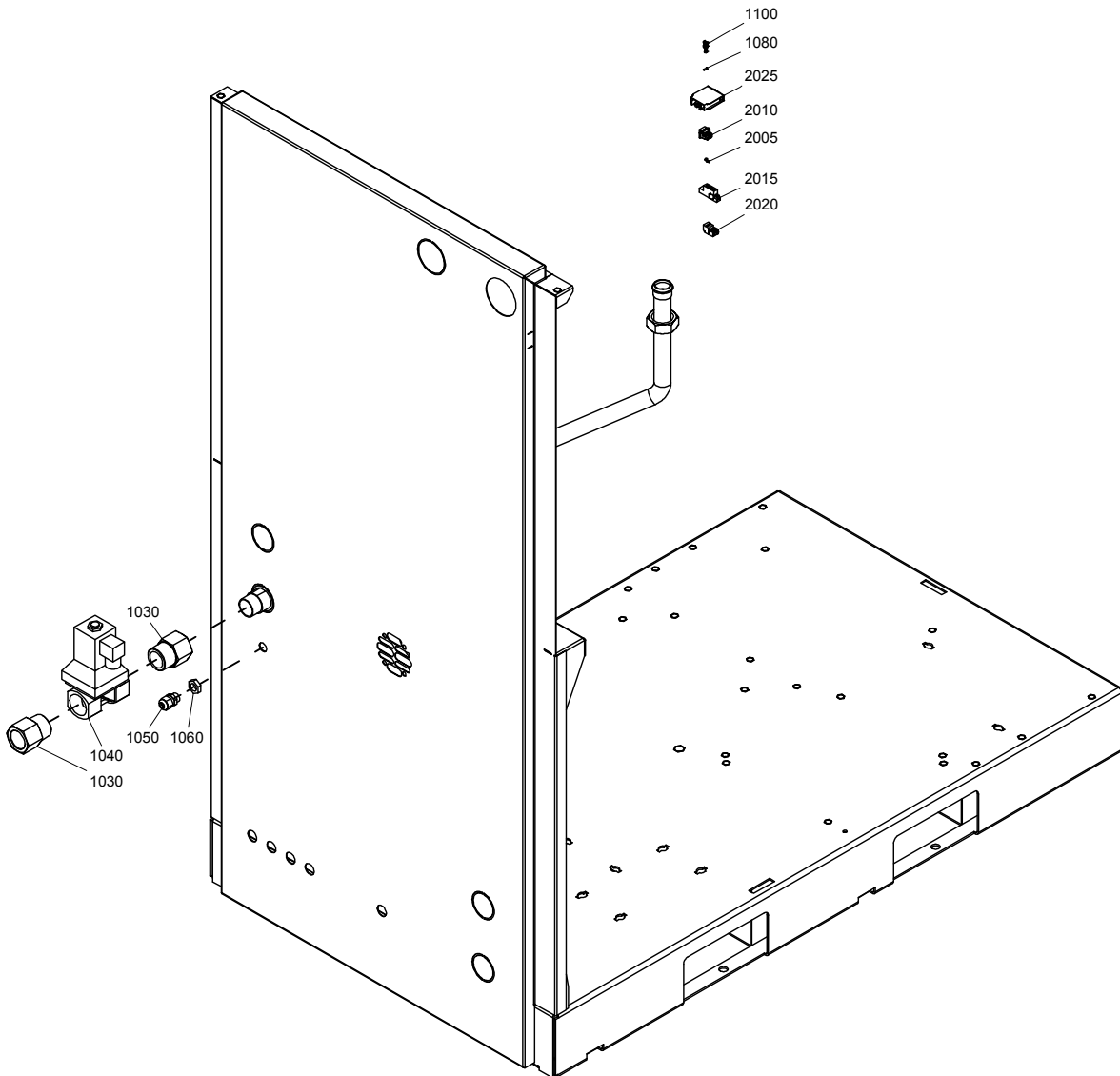
Ref.	Part number	Qty	Name	Remarks
		1	Standard option - Modulating control	
	8092 2856 60		7.5bar(e)	
	8092 2856 60		10bar(e)	
	8092 2856 78		13bar(e)	
	8092 2856 86		100psig	
	8092 2856 86		150psig	
	8092 2856 94		175psig	
1010	1622 5156 81	• 1	Assembly	
1020	1622 6480 00	• 1	Support	
1030	1615 7264 00	• 1	Pressure gauge	
1040	1613 6961 80	• 1	Regulator	
1050	1503 2564 01	• 1	Nipple	
1060	0581 2000 27	• 2	Tee coupling	
1080	0560 4400 85	• 1	Cross	
1100	1079 5840 25	• 2	Nipple	
1120	1613 7367 00	• 1	Connection	
1130	1503 2564 10	• 1	Nipple	
1140	0147 1963 08	• 2	Hexagon bolt	
1150	0581 1200 16	• 1	Coupling	
1160	0574 9911 01	• 1	Hose assembly	
1170	0070 6002 05	• AR	Plastic tube	
1180	0070 6002 04	• AR	Plastic tube	
1190	0574 9911 02	• 1	Hose assembly	
2010		• 1	Nozzle	
	1613 6968 05		7.5bar(e)	
	1613 6968 05		10bar(e)	
	1613 6968 06		13bar(e)	
	1613 6968 05		100psig	
	1613 6968 05		150psig	
	1613 6968 06		175psig	
2020		• 1	Solenoid valve	
	1089 0621 09		7.5bar(e)	
	1089 0621 09		10bar(e)	
	1089 0621 09		13bar(e)	
	1089 0621 02		100psig	
	1089 0621 02		150psig	
	1089 0621 02		175psig	
2030	1622 1295 01	• 1	Cable solenoid valve	
2040		• 1	Solenoid valve	
	1089 0621 20		7.5bar(e)	
	1089 0621 20		10bar(e)	
	1089 0621 20		13bar(e)	
	1089 0621 19		100psig	
	1089 0621 19		150psig	
	1089 0621 19		175psig	
2050	1088 0150 53	• 1	Connect. head	
3020	0661 1000 40	• 1	Seal washer	
3030	1079 5840 03	• 1	Nipple	
3040	0574 9914 18	• 1	Hose assembly	
3050	1079 5840 03	• 1	Nipple	
3060	0661 1000 40	• 1	Seal washer	
3070	0663 7150 00	• 1	O-ring	
3080	0147 1363 03	• 4	Hexagon bolt	



Standard option - Modulating control**26**

Ref.	Part number	Qty	Name	Remarks
3090	0301 2344 00 •	4	Washer	
3100	1089 0574 12 •	1	Temp. sensor	
3110	0989 4220 15 •	1	Grommet	

27

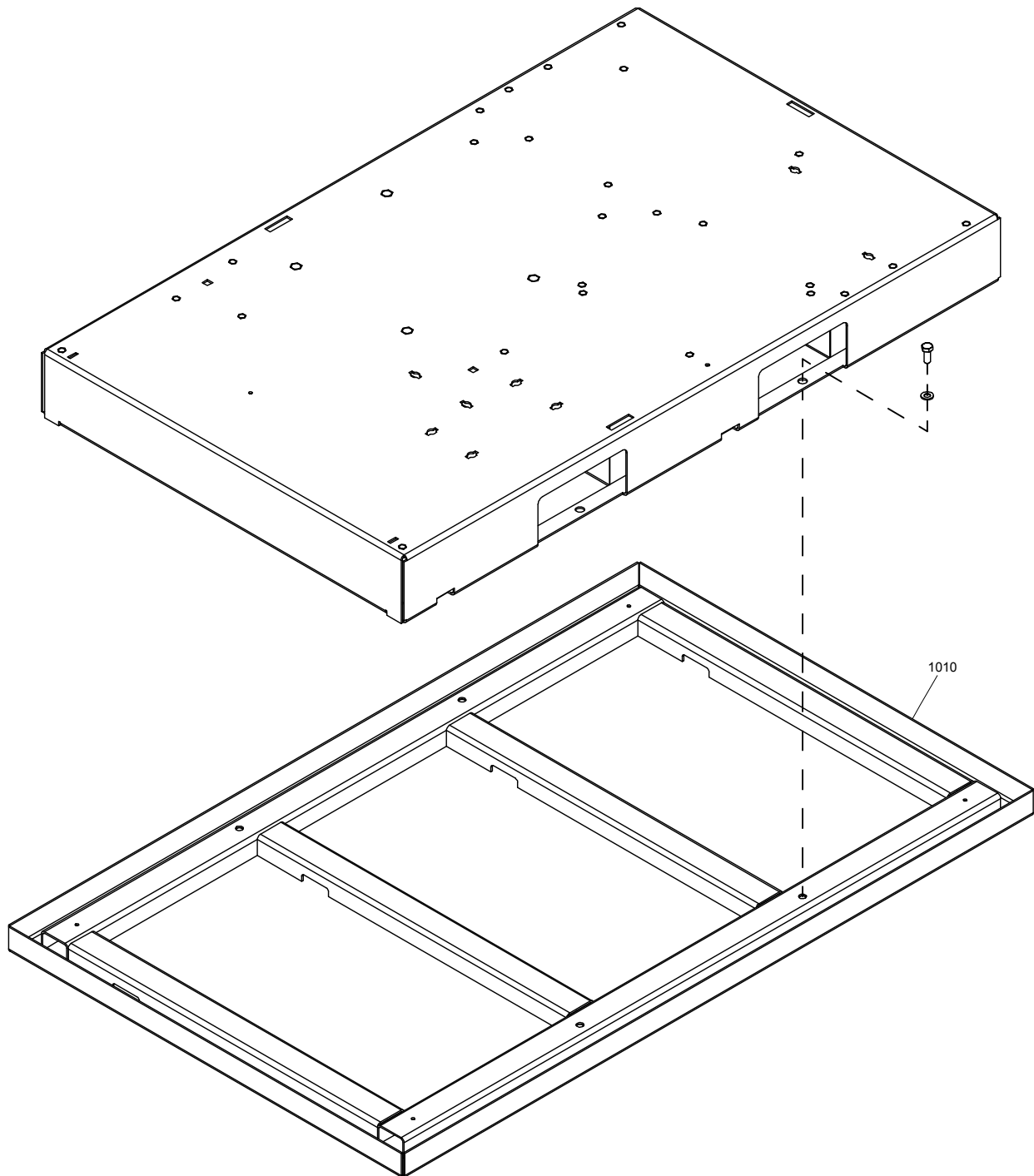


Standard option - Water shut-off valve

27

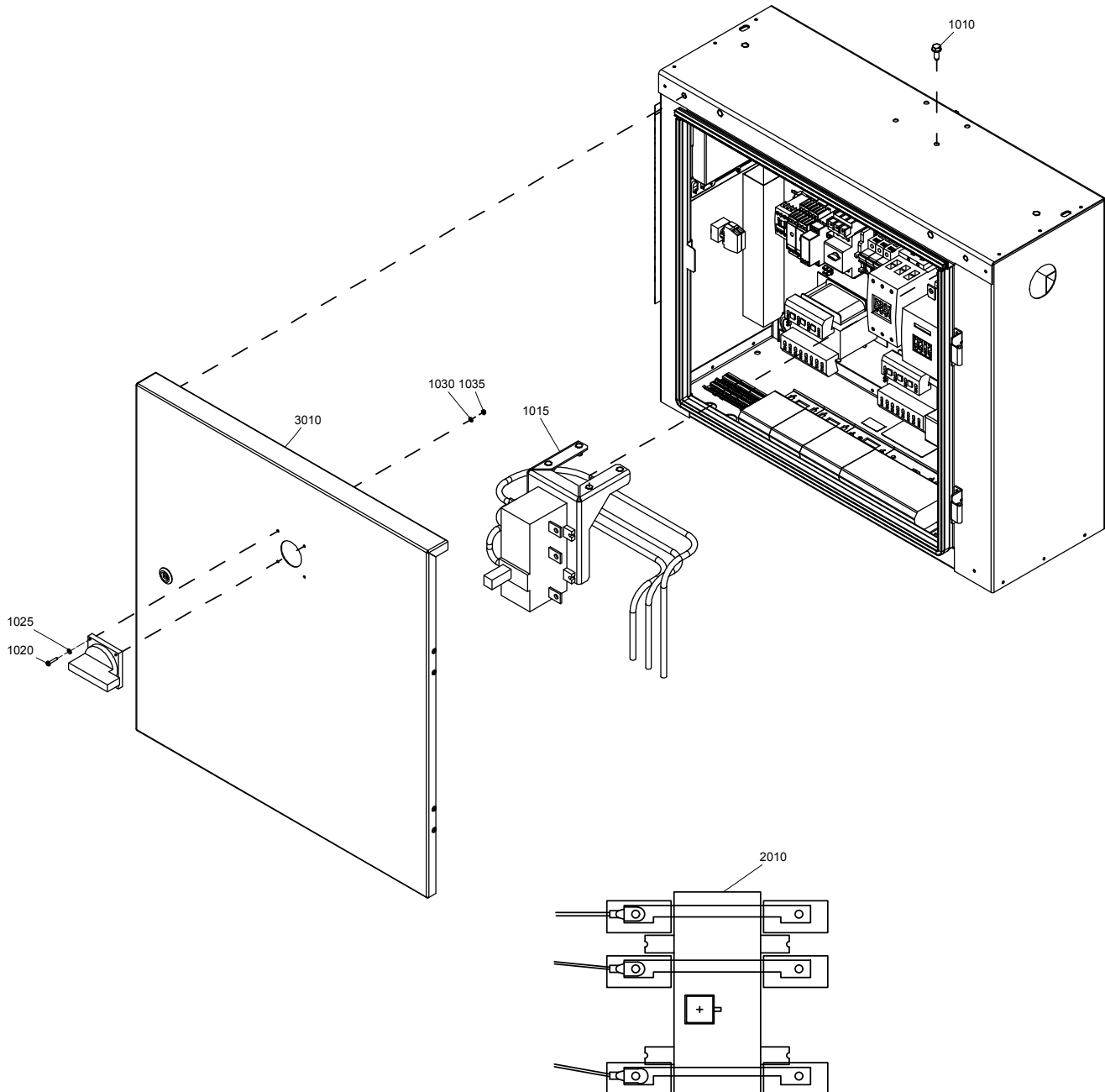
Ref.	Part number	Qty	Name	Remarks
	8092 2889 87	1	Standard option	
			Water shut-off valve	
1030	0605 8350 78 ●	2	Nipple	
1040	1089 0624 04 ●	1	Solenoid valve	
1050	0698 5140 71 ●	1	Cable gland	
1060	0697 9809 20 ●	1	Lock nut	
1070	0017 2317 07 ●	AR	Cable	
1080	0694 5807 00 ●	4	End socket	
1100	0694 5285 13 ●	1	Cable lug	
	1900 2323 11	1	Option module	
2005	1088 0031 01 ●●	2	Coding key	
2010	1088 0037 31 ●●	1	Connector	
2015	1088 0037 62 ●●	1	Connector	
2020	1088 0031 63 ●●	1	Connector	
2025	1089 9415 07 ●●	1	Contact block	

28



Standard option - Oil containing frame**28**

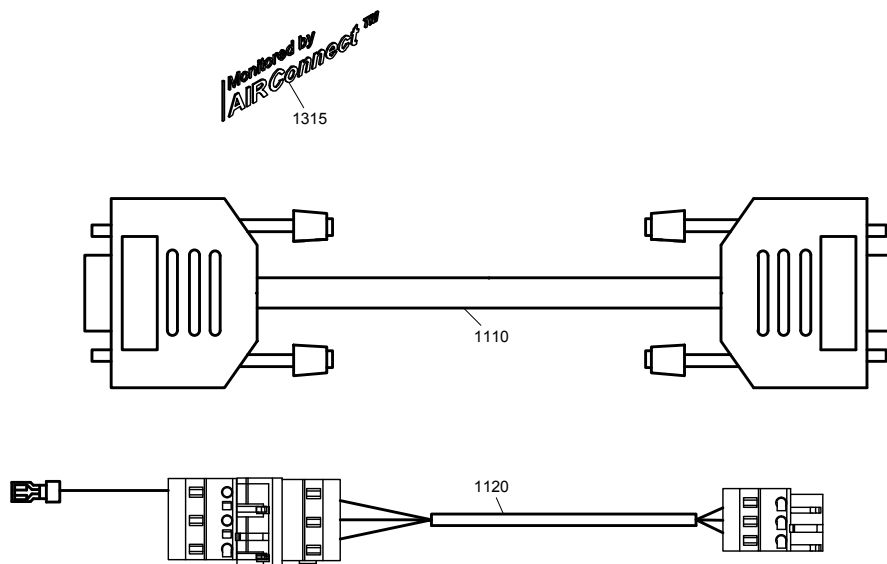
Ref.	Part number	Qty	Name	Remarks
	8092 2859 18	1	Standard option	Oil containing frame
1010	1622 4862 00 •	1		Oil containing frame



Standard option - Main switch

29

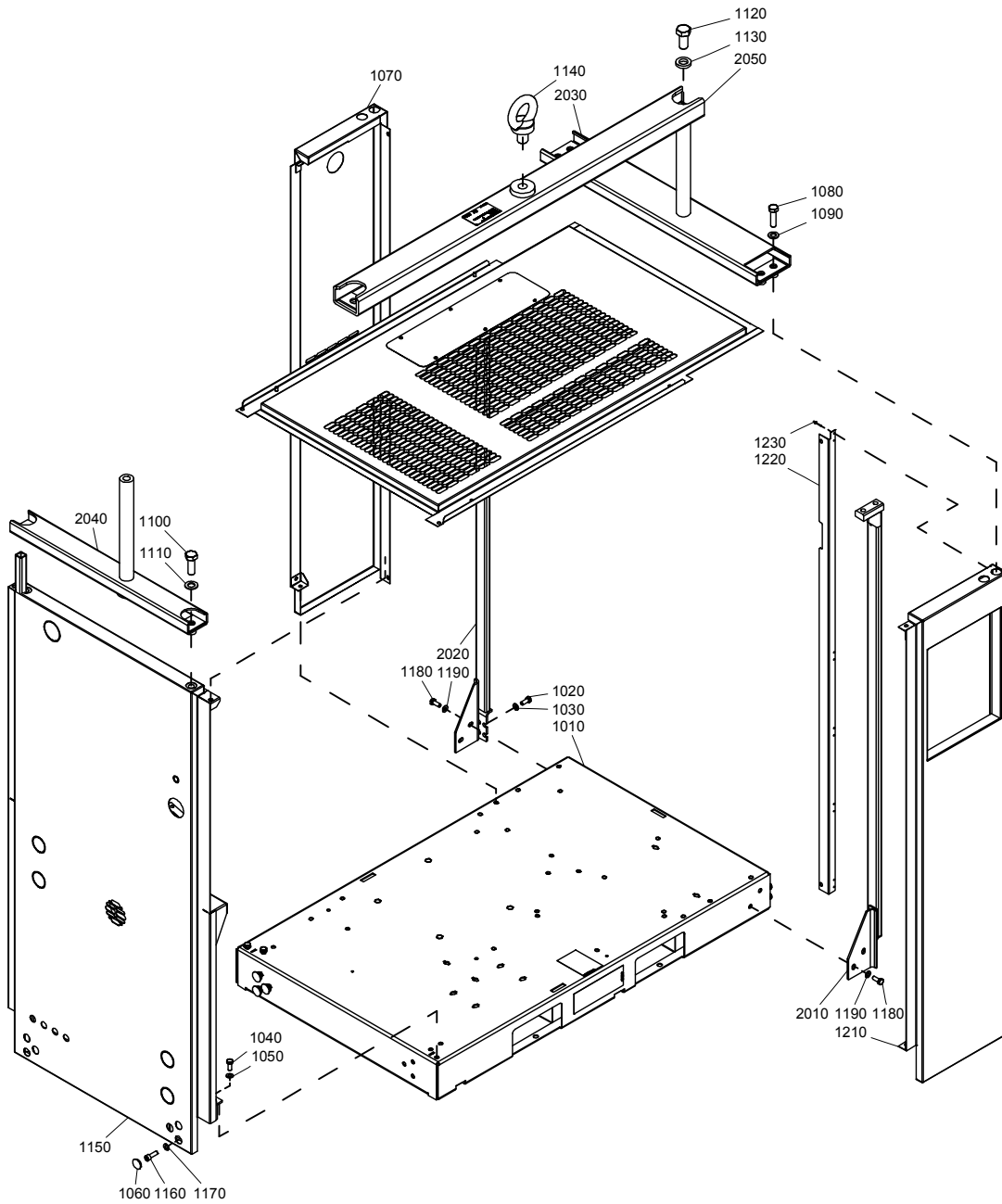
Ref.	Part number	Qty	Name	Remarks
		1	Standard option - Main switch	
	8092 2887 63		All versions except	
	8092 2887 71		230V/50-60Hz IEC	
	8092 2887 71		200-230V/60Hz UL-cUL	
1010	0147 1963 08 •	4	Hexagon bolt	
1020	1622 6432 00 •	1	Support	
1030	0160 0996 87 •	4	Screw	
1040	0301 2315 00 •	4	Washer	
1050	0333 3214 00 •	4	Lock washer	
1060	0266 2106 00 •	4	Nut	
2010			Main switch ass'y	
	1622 0724 04 ••	1	All versions except	
	1622 0724 05 ••	1	230V/50-60Hz IEC	
	1622 0724 05 ••	1	200-230V/60Hz UL-cUL	
3010	1622 6440 80 •	1	Door	
	1619 7705 00 ••	1	Lock	



Standard option - Air connect - Air contact**30**

Ref.	Part number	Qty	Name	Remarks
	8092 2896 47	1	Standard option	
			Air contact	
1005	1900 0711 79 •	1	Air contact + external power supply	
1110	1622 0676 00 •	1	Cable can	
1120	1622 5766 01 •	1	Cable	
1315	1622 2715 00 •	1	Logo	

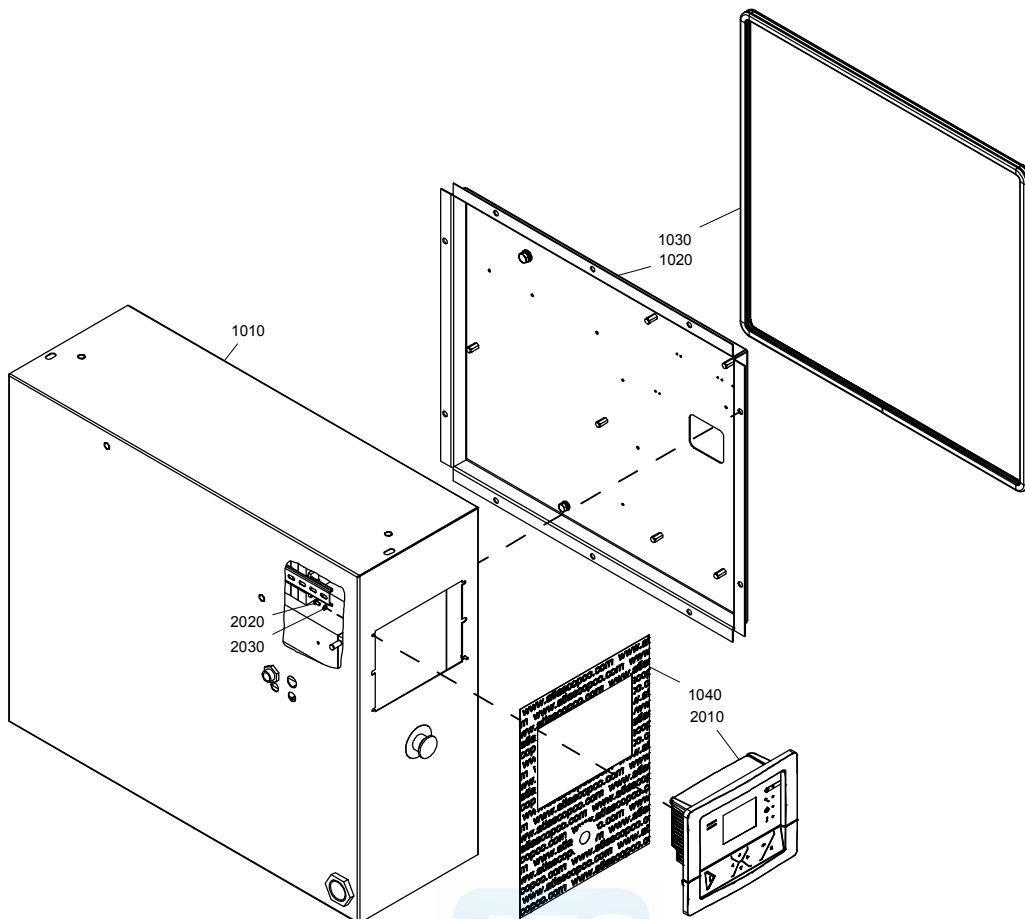
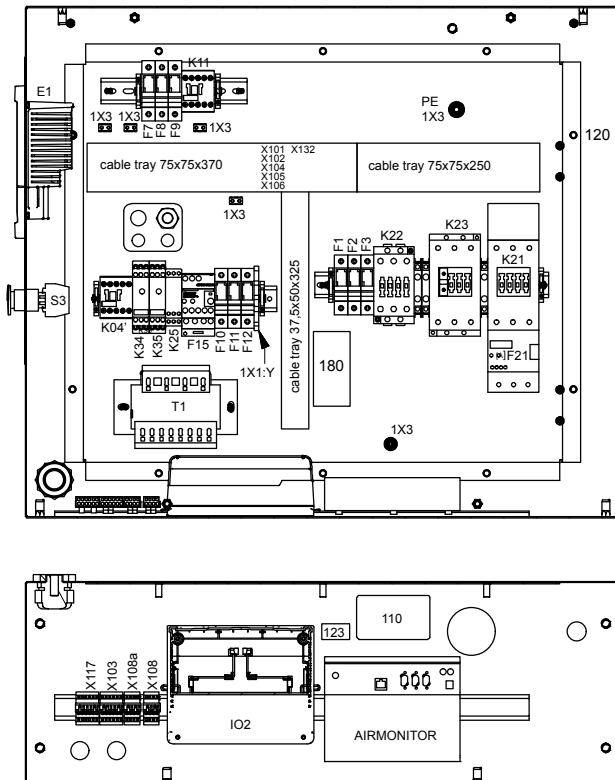
31



Standard option - Lifting device

31

Ref.	Part number	Qty	Name	Remarks
		1	Standard option - Lifting device	
1010	1622 8562 80	• 1	Frame	
1020	0147 1362 03	• 4	Hexagon bolt	
1030	0301 2344 00	• 4	Washer	
1040	0147 1362 03	• 4	Hexagon bolt	
1050	0301 2344 00	• 4	Washer	
1060	0686 9253 16	• 6	Plug	
1070	1622 6513 80	• 1	Panel	
1080	0147 1480 03	• 4	Hexagon bolt	
1090	0301 2378 00	• 4	Washer	
1100	0147 1552 03	• 2	Hexagon bolt	
1110	0300 0274 13	• 2	Washer	
1120	0147 1630 03	• 2	Hexagon bolt	
1130	0300 0276 36	• 2	Washer	
1140	0371 1100 15	• 1	Lifting eye	
1150	1622 6659 80	• 1	Panel	
1160	0211 1363 03	• 6	Hexagon socket screw	
1170	0301 2344 00	• 6	Washer	
1180	0147 1362 03	• 4	Hexagon bolt	
1190	0301 2344 00	• 4	Washer	
1210		• 1	Panel assy	
	1625 8406 81		Panel	
	1622 8597 81		Panel	
1220	1622 8598 81	• 1	Strip	
1230	0129 3107 00	• 10	Blind rivet	
	1608 1875 61	• 1	Beam lifting device	
2010	1622 8596 00	•• 1	Beam	
2020	1622 6507 00	•• 1	Beam	
2030	1622 6509 80	•• 1	Beam	
2040	1622 6508 80	•• 1	Beam	
2050	1622 6510 80	•• 1	Beam	
		••• 1	Beam	
		••• 1	Data plate	



Standard option - Cubicle - Nema 4 and Nema 4X

32

Ref.	Part number	Qty	Name	Remarks
		1	Cubicle	
	1900 2198 64		Nema 4	
	1900 2198 65		Nema 4X	
-	1622 3124 50		Wire harness	
F1-F2	1089 9168 26 •	2	Fuse link	
F1-F2	1089 0612 01 •	2	Fuse holder	
F10-F11-F12	1089 0612 01 •	3	Fuse holder	
F10-F11-F12	1089 9168 34 •	3	Fuse link	
F15	1089 9446 53 •	1	Overload relay	
F15	1089 9446 99 •	1	Overload relay	
F21	1089 9446 66 •	1	Overload relay	
K21	1089 9415 55 •	1	Contact block	
K21	0694 5900 07 •	3	Faston	
K21	1089 9415 55 •	1	Contact block	
1X0:L123 on K21	1622 1692 00 •	3	Connection element	
1X0:L123 on K21	0694 5281 34 •	3	Cable lug	
1X0:L123 on K21	1089 9362 04 •	1	Terminal cover	
K21-K23	1089 9415 44 •	2	Contacteur	
K22	1089 9415 09 •	1	Contact block	
K22	1089 9415 34 •	1	Contacteur	
K22	0694 5285 25 •	3	Cable lug	
K22-K23	0694 5285 12 •	6	Isolator cap	
K22-K23	0694 5900 06 •	6	Faston	
K23	1089 9415 56 •	1	Contact block	
L1-L2	0694 5285 25 •	2	Cable lug	
S3	1089 0362 51 •	1	Emergency stop button	
S3	1089 9337 13 •	2	Contact block	
T1	1089 9436 45 •	1	Transformer	
1X1:Y	1089 0506 75 •	1	Terminal	
2X28	1088 0037 80 •	1	Connector	
2X30	1088 0031 32 •	1	Connector	
2X31	1088 0031 26 •	1	Connector	
X101	1088 0015 02 •	1	Connector	
X101	1088 0015 36 •	2	Socket	
X102	1089 0700 02 •	1	Connector	
X102	1089 0700 04 •	8	Socket	
X102	1089 0700 01 •	1	Connector	
X102	1089 0700 03 •	8	Connector pin	
X103	1088 0037 04 •	1	Connector	
X103	1088 0031 84 •	1	Connector	
X103-X108-X117	1088 0031 18 •	6	Adaptor	
X104	1088 0037 31 •	1	Connector	
X105-1X5	1088 0037 30 •	2	Connector	

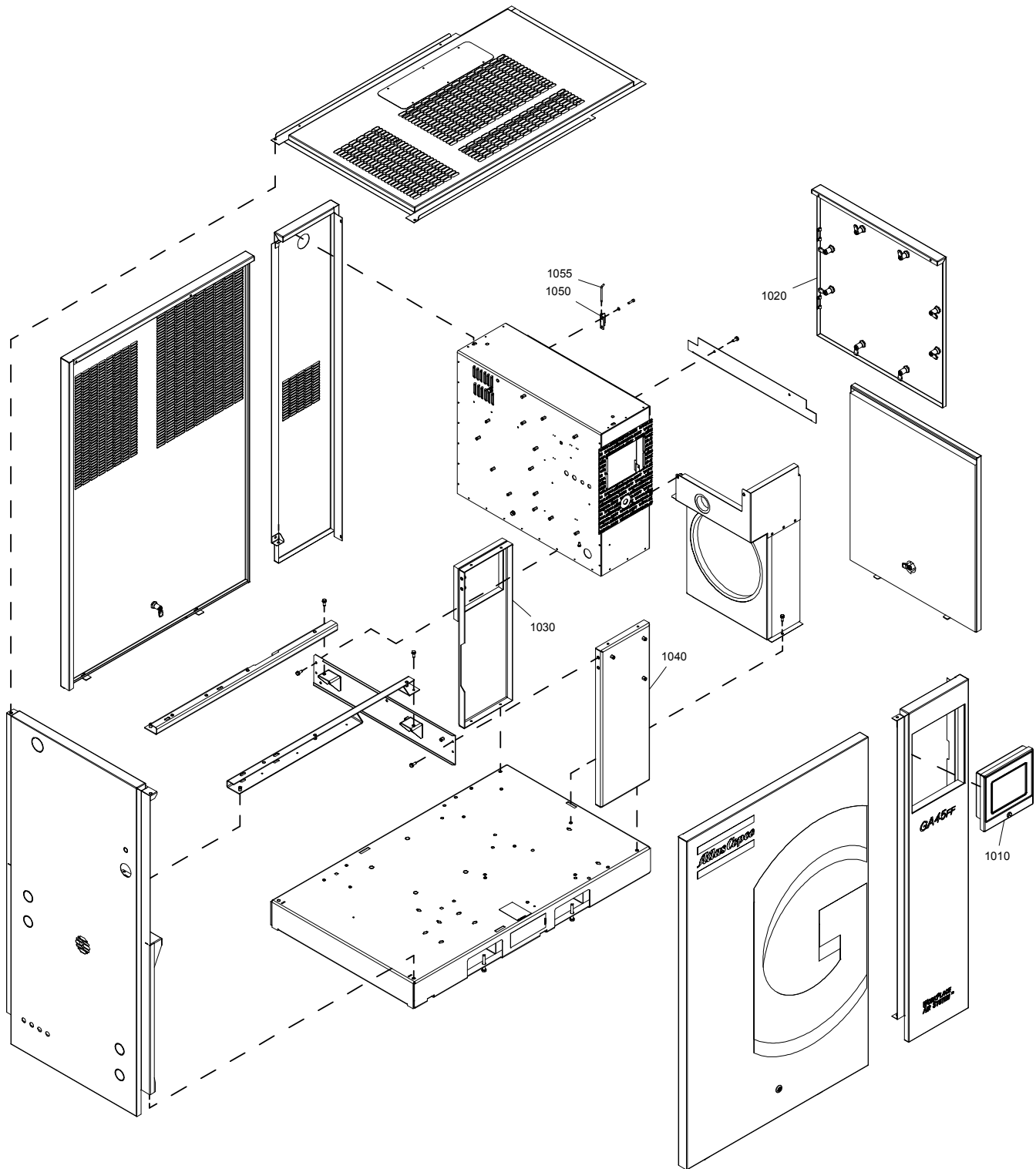
Standard option - Cubicle - Nema 4 and Nema 4X

32

Ref.	Part number	Qty	Name	Remarks
X106	1088 0031 82	• 1	Connector	
X106-X107	1088 0031 22	• 2	Connector	
X107	1088 0031 82	• 1	Connector	
X108-X108a	1088 0037 03	• 2	Connector	
X108-X108a	1088 0031 83	• 2	Connector	
X108a	1088 0031 18	• 2	Adaptor	
X109	1088 0031 54	• 1	Connector	
X109	1088 0037 33	• 1	Connector	
X117	1088 0031 86	• 1	Connector	
X117	1088 0037 03	• 1	Connector	
X132	1088 0031 43	• 1	Connector	
X136	1088 0031 22	• 1	Connector	
-	1079 9924 26	• 1	Label	
-	1089 0577 58	• 1	End retainer	
-	1079 9925 69	• 1	Label	
-	1613 3431 00	• 1	Label	
-		• 1	Data label	
-		• AR	Raceway	
-	1088 0851 16		75x75	
-	1089 0577 58	• 4	End retainer	
-		• 1	Mounting rail	
	0090 1400 02		35x15	
for fan hole	0697 9809 21	• 1	Nut	M20x1.5
for fan hole	0698 5140 72	• 1	Cable gland	M20x1.5
for TT01	0698 5141 32	• 1	Cable gland	M25
for WH	0697 9809 24	• 1	Nut	M40x1.5
		• 1	Box assembly	
	1622 8594 80		Nema 4	
	1622 8595 80		Nema 4X	
1010		•• 1	Cubicle	
1020	1622 3913 00	•• 1	Plate	
1030	1202 6584 01	•• AR	Seal	
1040	1622 8586 00	•• 1	Decal	
2010		1	Controller	
	1900 5200 12		Elektronikon® Mk5	
	1900 5200 02		Elektronikon® Mk5 Graphic	
2020	0147 1169 03	4	Hexagon bolt	
2030	0301 2315 00	4	Washer	

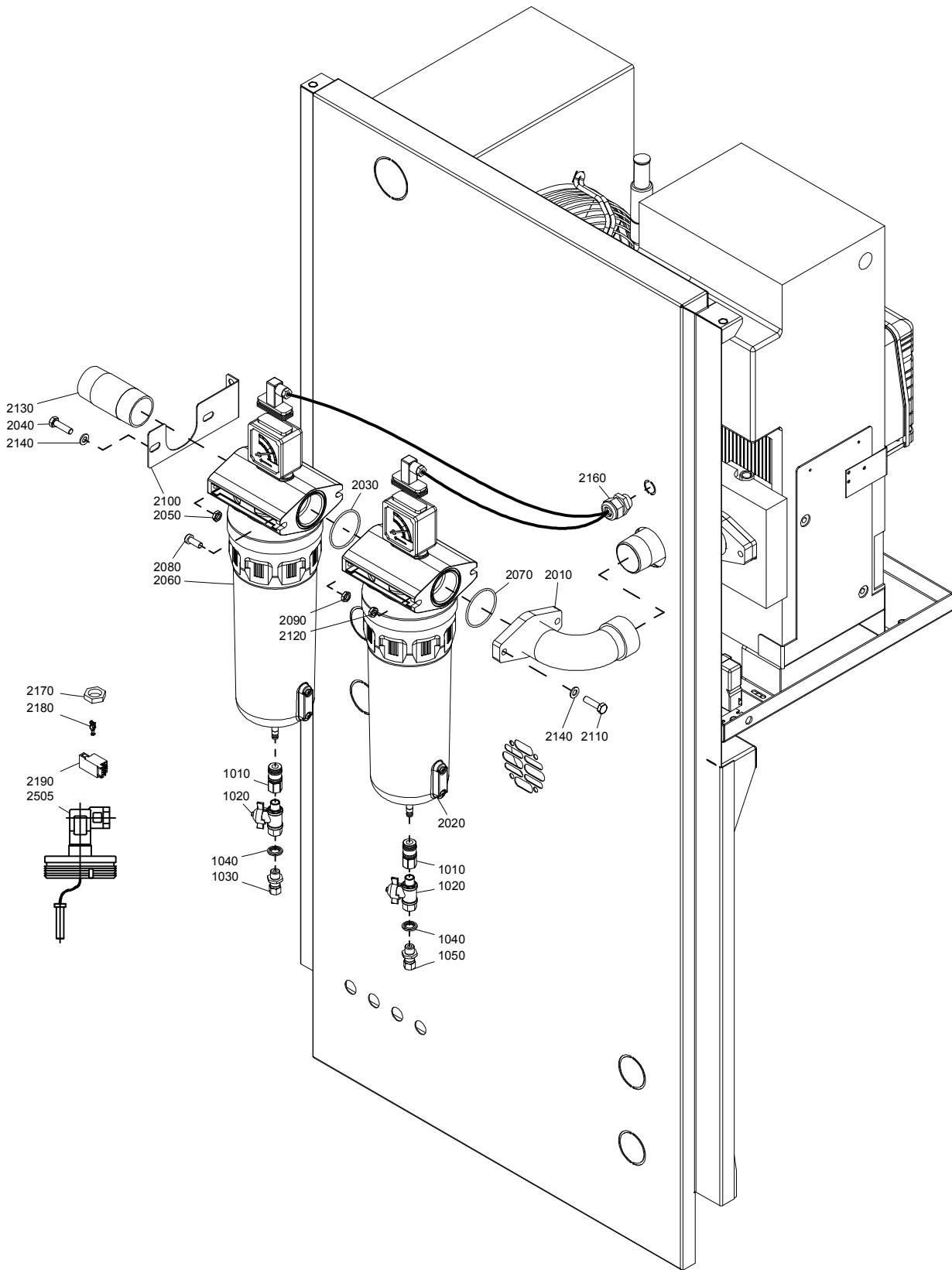


33



Standard option - Bodywork - Nema 4 and Nema 4X**33**

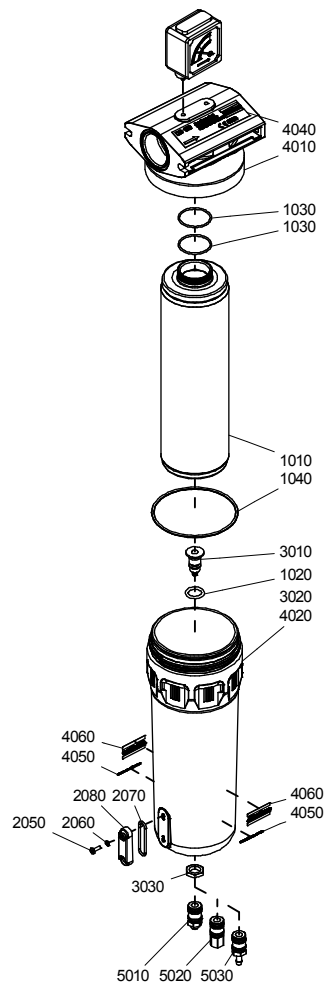
Ref.	Part number	Qty	Name	Remarks
1010	1622 8583 80	1	Cover	
1020		1	Door ass'y	
	1622 3916 80		Nema 4	
	1622 3918 80		Nema 4X	
1030	1622 3912 80	1	Support ass'y	
1040	1622 3915 00	1	Support	
1050		2	Hinge	
	1621 0606 00		Nema 4	
	1622 5621 01		Nema 4X	
1055		2	Pin	
	1621 0607 00		Nema 4	
	1622 5621 02		Nema 4X	



Standard option - DD/PD Filter

34

Ref.	Part number	Qty	Name	Remarks
1010	1617 7082 02	2	Quick coupling	
1020	0852 0010 45	2	Ball valve	
1030	0581 0000 35	2	Coupling	
1040	0661 1000 38	2	Seal washer	
1050		1	Coupling	
	0581 0000 35		DD 120	
2010	1622 6688 00	1	Pipe connection	
2020	8102 2606 08	1	Filter DD 120	
2030	0663 2104 75	1	O-ring	
2040	0147 1326 03	2	Hexagon bolt	
2050	0261 2110 00	2	Nut	
2060	8102 2602 16	1	Filter PD 120	
2070	0663 2104 75	1	O-ring	
2080	0215 0003 74	2	Hexagon socket screw	
2090	0261 2110 00	2	Nut	
2100	1622 6687 00	2	Support	
2110	0147 1326 03	2	Hexagon bolt	
2120	0261 2110 00	2	Nut	
2130	1622 5738 00	1	Pipe	
2140	0301 2335 00	4	Washer	
2160	0698 5140 72	1	Cable gland	
2170	0697 9809 21	1	Lock nut	
2180	0694 5285 13	2	Cable lug	
2190	1088 0031 55	1	Connector	
2505	1622 4660 80	2	Wire assembly	



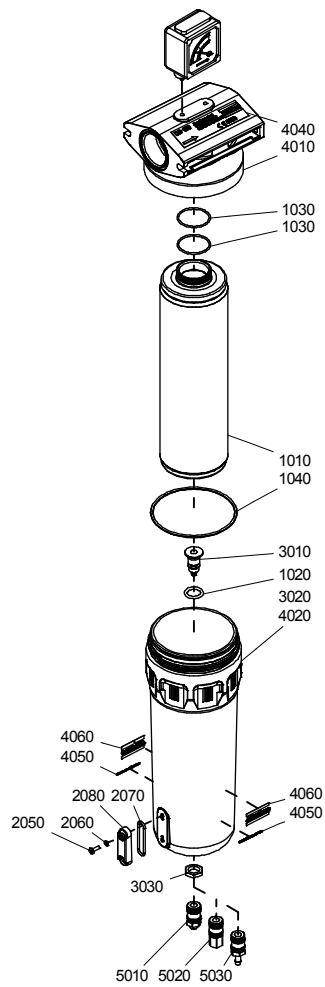
Standard option - DD filter - Parts

35

Ref.	Part number	Qty	Name	Remarks
	8102 2602 08	1	DD 120 Filter	
	2901 0535 00	• 1	Element kit	
1010		•• 1	Filter element	
1020	0663 2111 29	•• 1	O-ring	
1030	0663 2101 01	•• 2	O-ring	
1040	0663 2109 61	•• 1	O-ring	
	2901 0562 00	• 1	Sight glass kit	
2050		•• 1	Screw	
2060		•• 2	Seal washer	
2070	0663 9095 00	•• 2	O-ring	
2080		•• 1	Sight glass	
		• 1	Drain valve kit	
	2901 0563 00		Automatic drain valve	
3010		•• 1	Drain valve	
3020	0663 2111 29	•• 1	O-ring	
3030	1617 7046 00	•• 1	Nut	
4010		• 1	Head	
4020		• 1	Bowl	
4030	1624 1172 00	• 1	Diff.pressure gauge	1)
4040	1617 7053 03	• 1	Label	
4050	1079 9926 36	• 2	Label	
4060	0690 1101 23	• 2	House mark	
5010	1617 7082 01	1	Male coupling	
5020	1617 7082 02	1	Female coupling	
5030	1617 7082 03	1	Hose connection	

1) Standard option





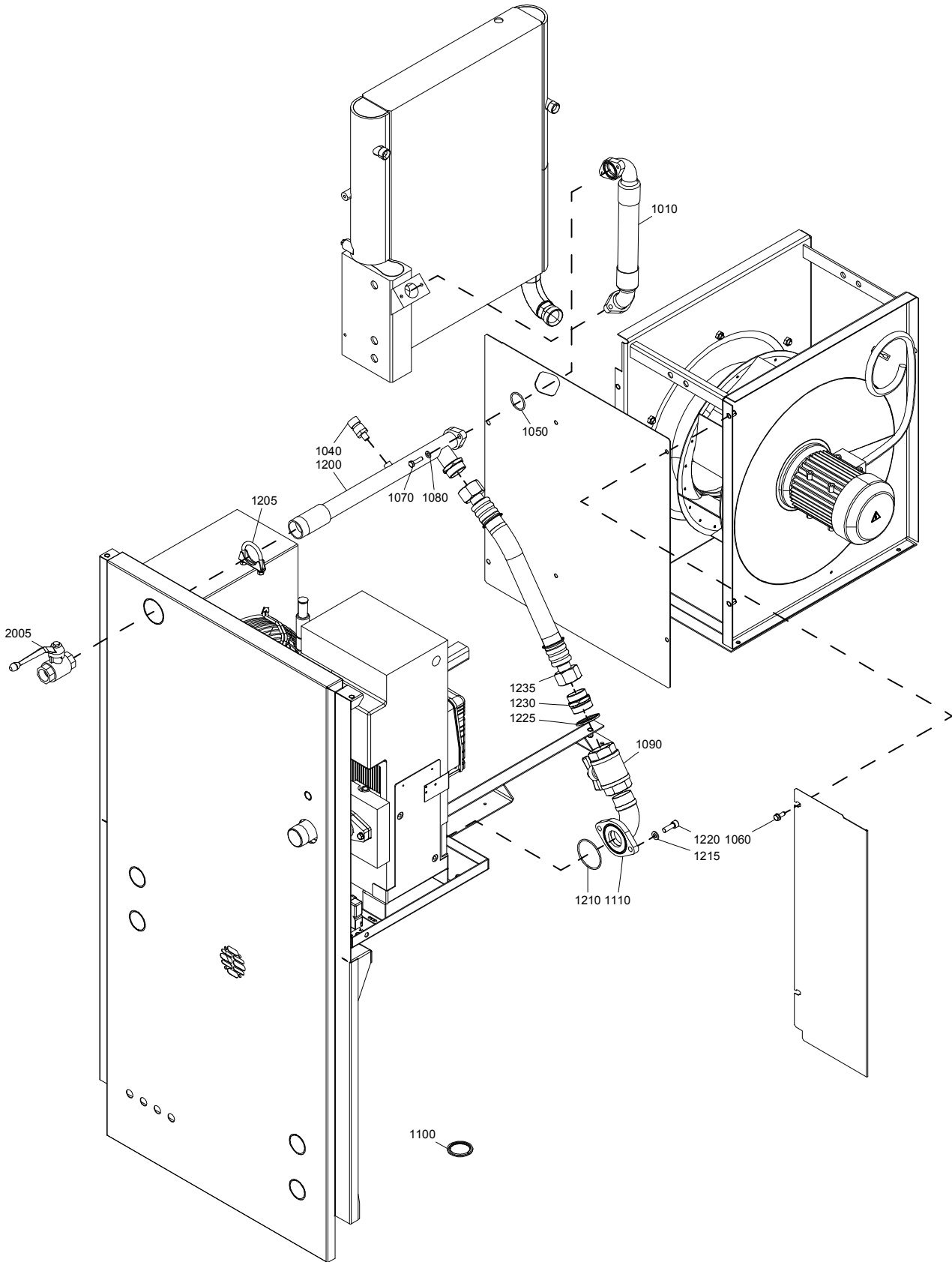
Standard option - PD filter - Parts

36

Ref.	Part number	Qty	Name	Remarks
	8102 2602 16	1	PD 120 Filter	
	2901 0536 00	• 1	Element kit	
1010		•• 1	Filter element	
1020	0663 2111 29	•• 1	O-ring	
1030	0663 2101 01	•• 2	O-ring	
1040	0663 2109 61	•• 1	O-ring	
	2901 0562 00	• 1	Sight glass kit	
2050		•• 1	Screw	
2060		•• 2	Seal washer	
2070	0663 9095 00	•• 2	O-ring	
2080		•• 1	Sight glass	
		• 1	Drain valve kit	
	2901 0563 00		Automatic drain valve	
3010		•• 1	Drain valve	
3020	0663 2111 29	•• 1	O-ring	
3030	1617 7046 00	•• 1	Nut	
4010		• 1	Head	
4020		• 1	Bowl	
4030	1624 1172 00	• 1	Diff.press. Gauge	1)
4040	1617 7053 01	• 1	Label	
4050	1079 9926 36	• 2	Label	
4060	0690 1101 23	• 2	House mark	
5010	1617 7082 01	1	Male coupling	
5020	1617 7082 02	1	Female coupling	
5030	1617 7082 03	1	Hose connection	

1) Standard option



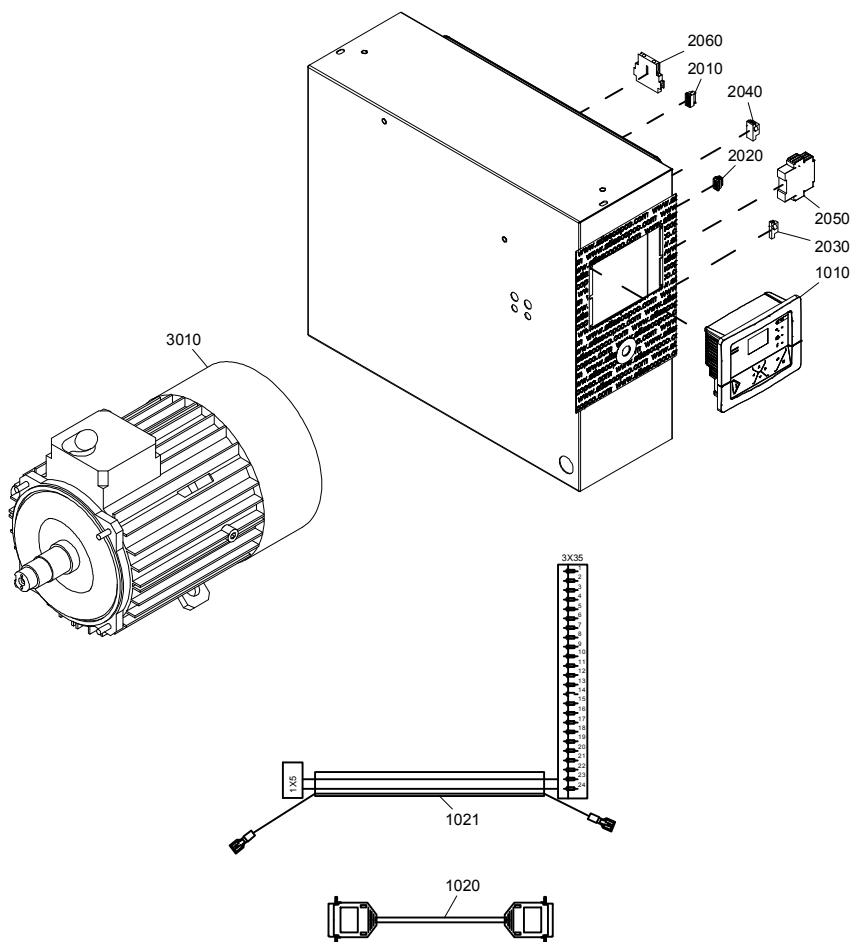


Standard option - Dryer bypass

36

Ref.	Part number	Qty	Name	Remarks
		1	Standard option - Dryer Bypass	
1010	1622 5744 00	• 1	Hose assembly	
1040	1089 0575 54	• 1	Press. transducer	
1050	0663 3133 00	• 1	O-ring	
1060	0147 1963 08	• 2	Hexagon bolt	
1070	0147 1326 03	• 4	Hexagon bolt	
1080	0301 2335 00	• 4	Washer	
1090	0852 0010 32	• 1	Ball valve	
1100	0661 1000 61	• 2	Seal	
1110	1622 7162 00	• 1	Pipe	
1200	1622 7163 00	• 1	Pipe	
1205	0346 2900 33	• 2	Clamp	
1210	0663 7138 00	• 1	O-ring	
1215	0301 2344 00	• 2	Washer	
1220	0211 1363 00	• 2	Cap screw	
1225	0661 1000 61	• 1	Seal	
1230	0571 0036 12	• 1	Nipple	
1235	0574 9870 09	• 1	Hose assembly	
2005	0852 0010 16	• 1	Ball valve	

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Standard option - Anti-condensation heaters

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Ref.	Part number	Qty	Name	Remarks
1010	1900 5200 32	1	Elektronikon MB I/O2	
1020	1622 5099 03	1	Cable	
1021	1625 8100 03	1	Cable	
	1900 2322 51	1	Option module	
2010	1088 0031 08 •	1	Connector	
2020	1088 0037 34 •	1	Connector	
2030	1088 0037 62 •	1	Connector	
2040	1088 0037 66 •	1	Connector	
2050	1089 9278 21 •	2	Thermistor relay	
2060	1089 9415 08 •	1	Contact block	
3010	<<< >>>	1	Motor	1)

1) See „Drive arrangement“





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