

Atlas Copco Stationary Air Compressors

GA75 VSD, GA90 VSD

GA75 W VSD, GA90 W VSD

Parts list

From following serial No. onwards:
AII-493 000

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No. 2930 1311 01

www.atlascopco.com

Registration code: APC G75-90 VSD'2000 / 39 / 998

Replaces 2930 1311 00

2000-12



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Atlas Copco

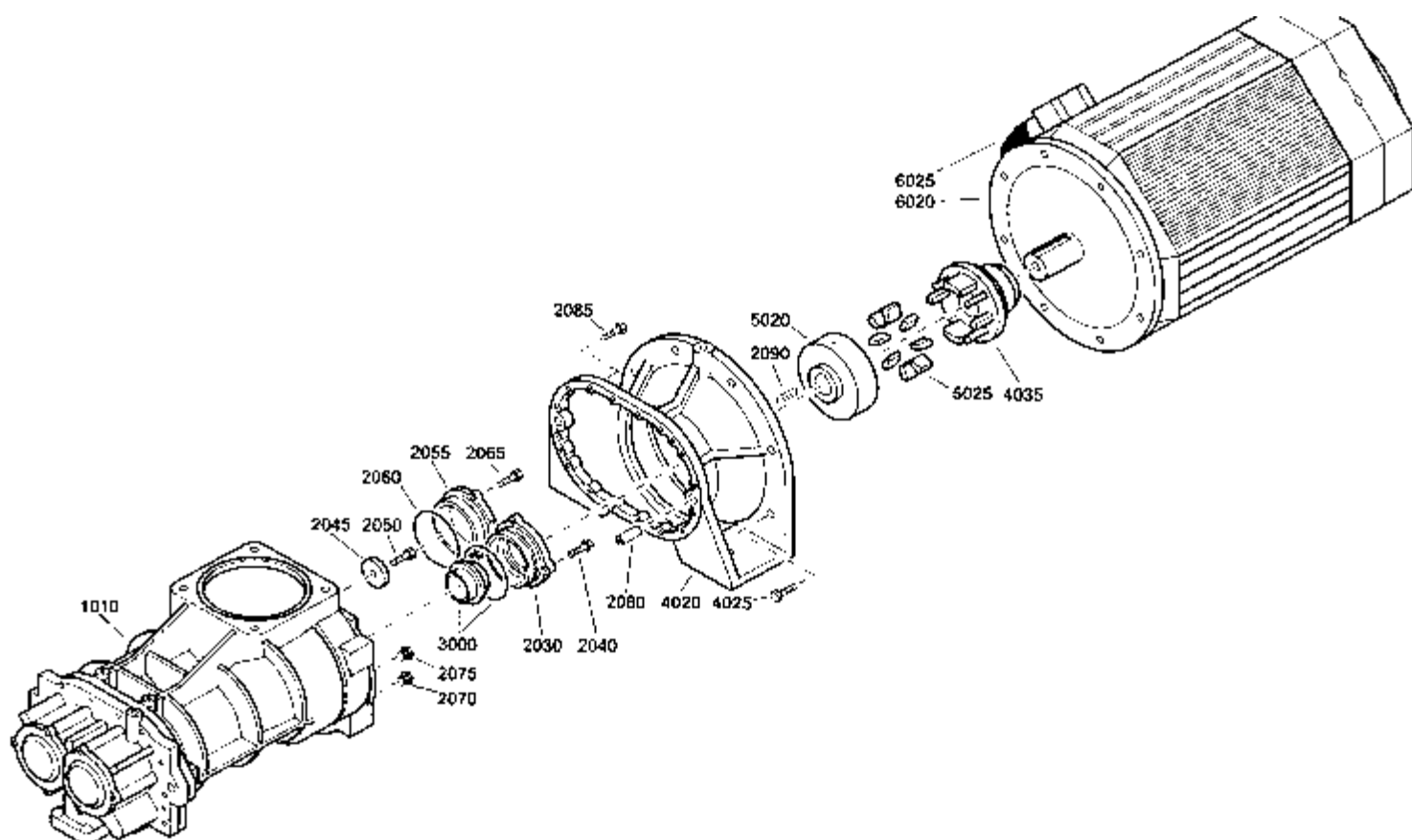
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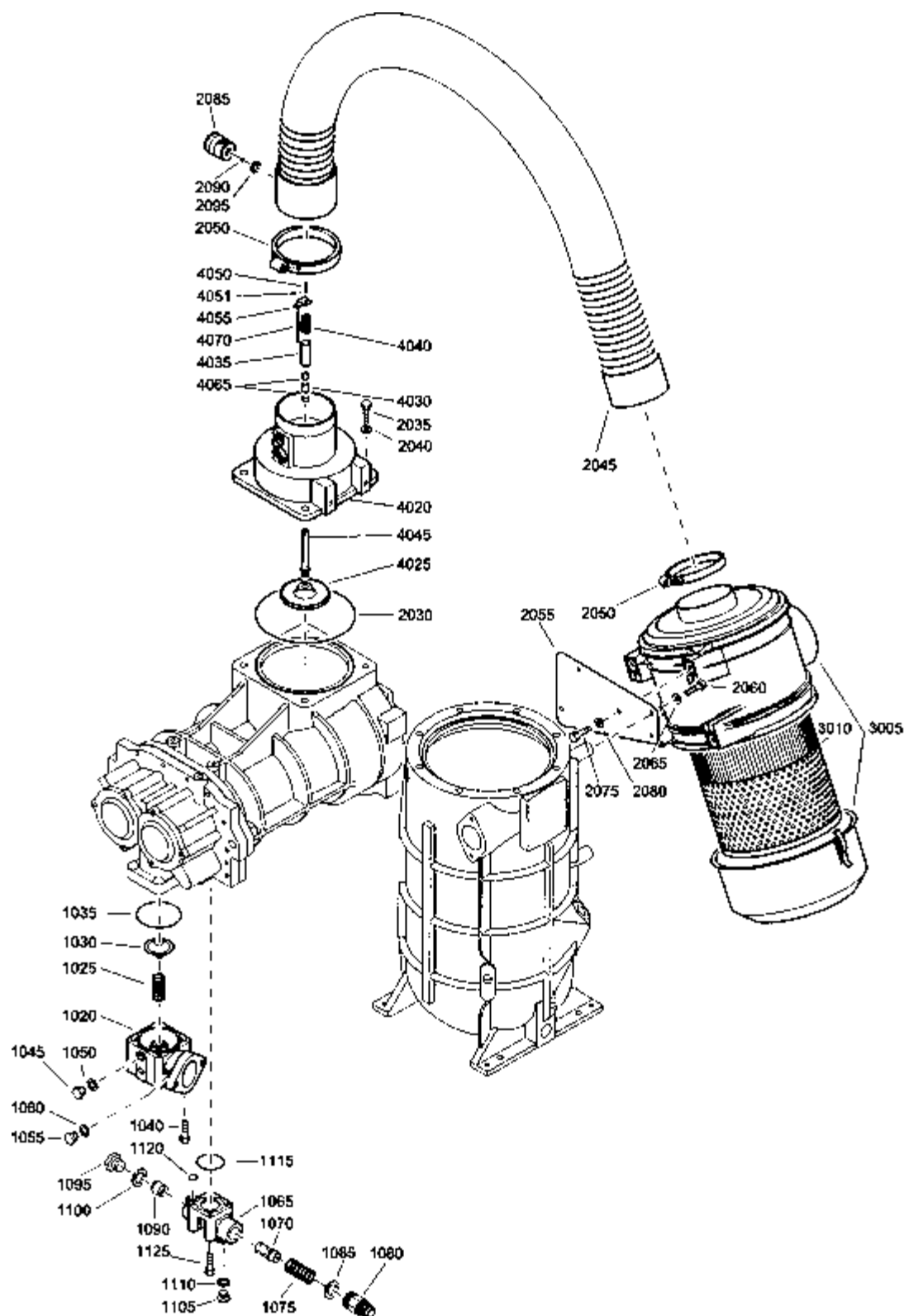
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Compressor element(s) and drive gear

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	2989 0163 00	1	Service stage		4020	1613 8301 00	1	Coupling housing	
2030	1616 6014 00	1	Cover		4025	0147 1479 03	8	Hexagon bolt	
2040	0147 1364 03	3	Hexagon bolt		4035	1613 9608 01	1	Coupling half	
2045	1616 4928 00	1	Washer			1613 9609 80	1	Coupling assembly	
2050	0147 1409 03	1	Hexagon bolt		5020	1613 9609 00 •	1	Coupling half	
2055	1616 4941 00	1	Cover		5025	1613 9609 01 •	8	Coupling element	
2060	0663 2106 19	1	O-ring				1	Motor ABB M2AA 250	
2065	0147 1364 03	3	Hexagon bolt					SMB-4	
2070	0686 6132 00	1	Plug			1080 4110 01		GA75 VSD (W) 400V	
2075	0686 6126 00	1	Plug			1080 4110 02		GA75 VSD (W) 500V	
2080	0101 1680 00	2	Parallel pin			1080 4111 01		GA90 VSD (W) 400V	
2085	0147 1365 03	16	Hexagon bolt			1080 4111 02		GA90 VSD (W) 500V	
2090	0337 2293 23	1	Parallel key		6020		• 1	Motor	
3000	2904 0069 00	1	Lipseal kit		6025	1613 8631 01 •	1	Conduit assy	
	0663 2106 19 •	1	O-ring						

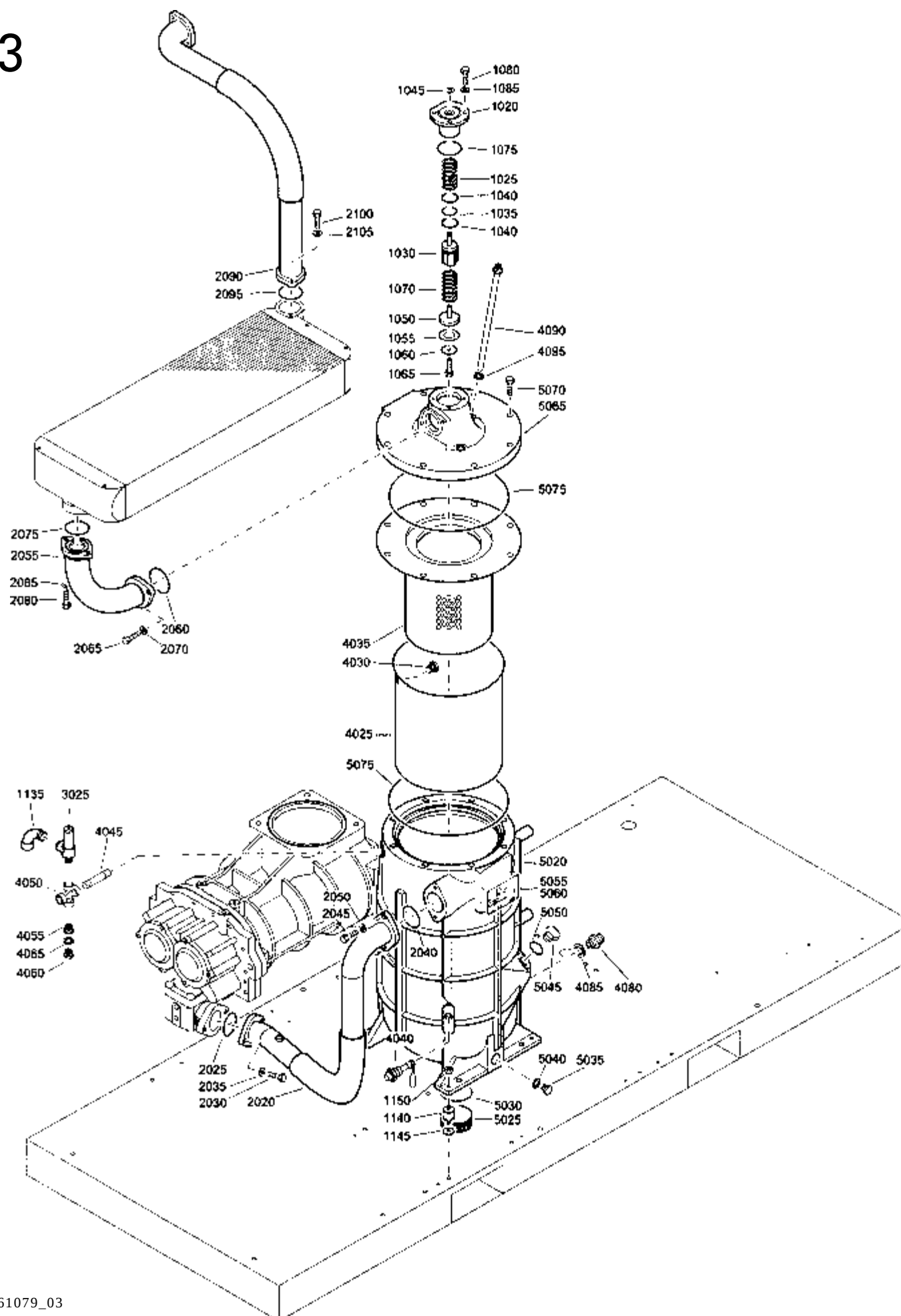
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Air inlet

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1202 6771 00	1	Valve housing		2045	1613 9590 00	1	Hose	
1025	1613 5165 00	1	Spring		2050	0347 6120 00	2	Hose clip	
1030	1202 6139 00	1	Valve		2055	1613 9571 00	1	Plate	
1035	0663 2104 03	1	O-ring		2060	0147 1321 03	3	Hexagon bolt	
1040	0147 1376 03	4	Hexagon bolt		2065	0301 2335 00	3	Washer	
1045	0686 3716 01	2	Hexagon plug		2075	0147 1360 03	4	Hexagon bolt	
1050	0661 1000 38	2	Seal washer		2080	0301 2344 00	4	Washer	
1055	0686 3716 30	1	Hexagon plug		2085	1613 7912 01	1	Indicator	
1060	0661 1000 40	1	Seal washer		2090	1619 5819 00	1	Sintered disk	
1065	1613 2355 00	1	Body		2095	0657 5742 00	1	Flat gasket	
1070	1613 2356 00	1	Valve			1613 9502 00	1	Air filter	
1075	1613 2357 00	1	Compr.spring		3005		• 1	Housing	
1080	1613 8129 00	1	Nipple		3010	1613 9503 00	• 1	Filter element	
1085	0661 1000 44	1	Seal washer			1613 7315 99	1	Check valve	
1090	1613 2359 00	1	Piston		4020		• 1	Valve housing	
1095	0686 3716 07	1	Hexagon plug		4025	1613 7214 00	• 1	Valve	
1100	0661 1000 44	1	Seal washer		4030	1613 7216 00	• 1	Bushing	
1105	0686 3716 47	1	Hexagon plug		4035	1613 7217 00	• 1	Bushing	
1110	0661 1000 39	1	Seal washer		4040	1613 7218 00	• 1	Spring	
1115	0663 7135 00	1	O-ring		4045	1613 7980 00	• 1	Valve spindle	
1120	0663 3120 00	1	O-ring		4050	0147 1247 02	• 1	Hexagon bolt	
1125	0147 1336 03	4	Hexagon bolt		4051	1613 8933 00	• 1	Washer	
2025	0686 3115 54	1	Plug		4055	1613 8923 00	• 1	Bracket	
2030	0663 2106 43	1	O-ring		4065	0500 4510 31	• 2	Plain bearing	
2035	0147 1477 03	4	Hexagon bolt		4070	1613 7220 00	• 1	Cyl. dowel pin	
2040	0301 2378 00	4	Washer						

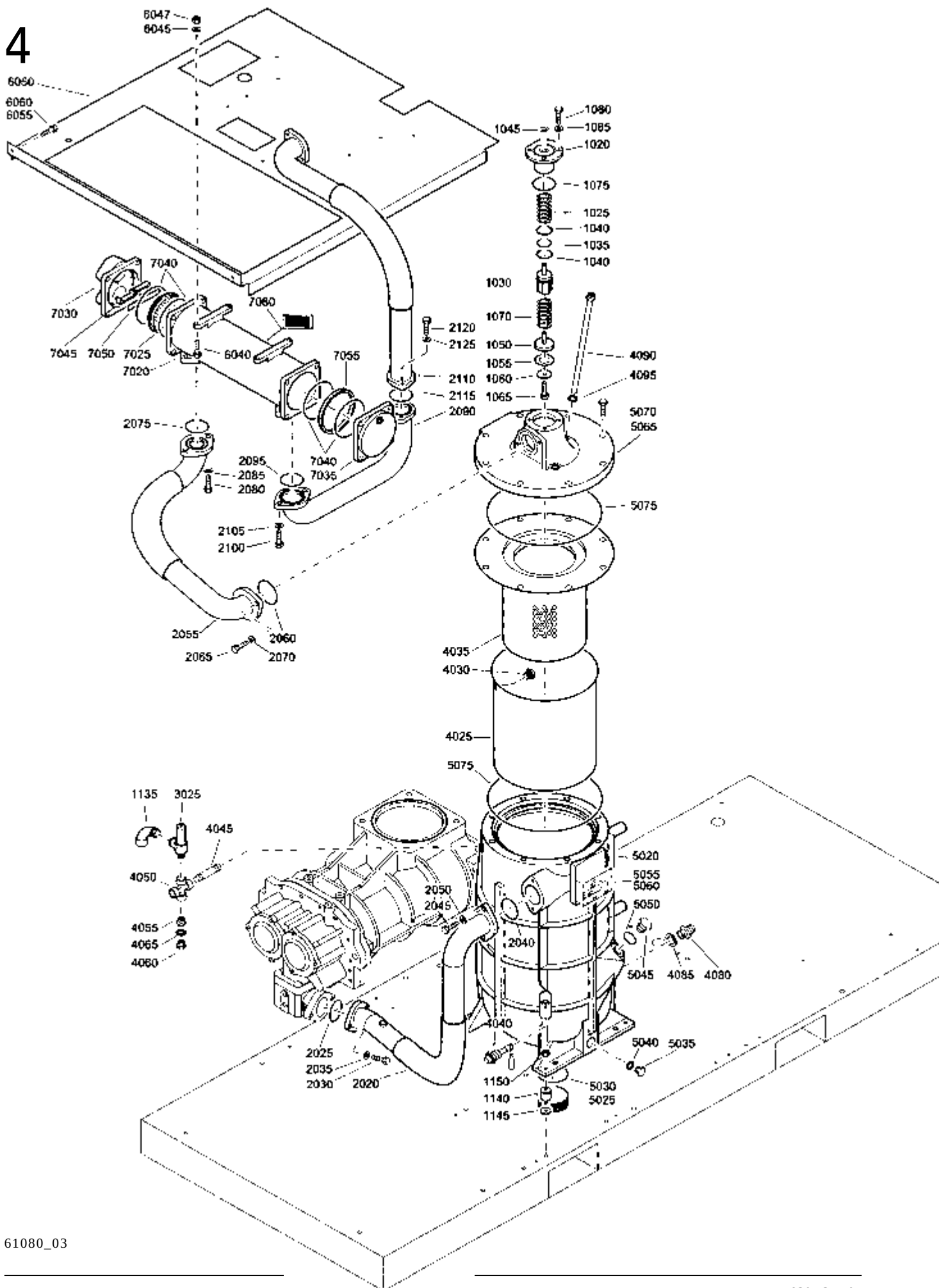
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Air receiver and delivery pipes - GA VSD

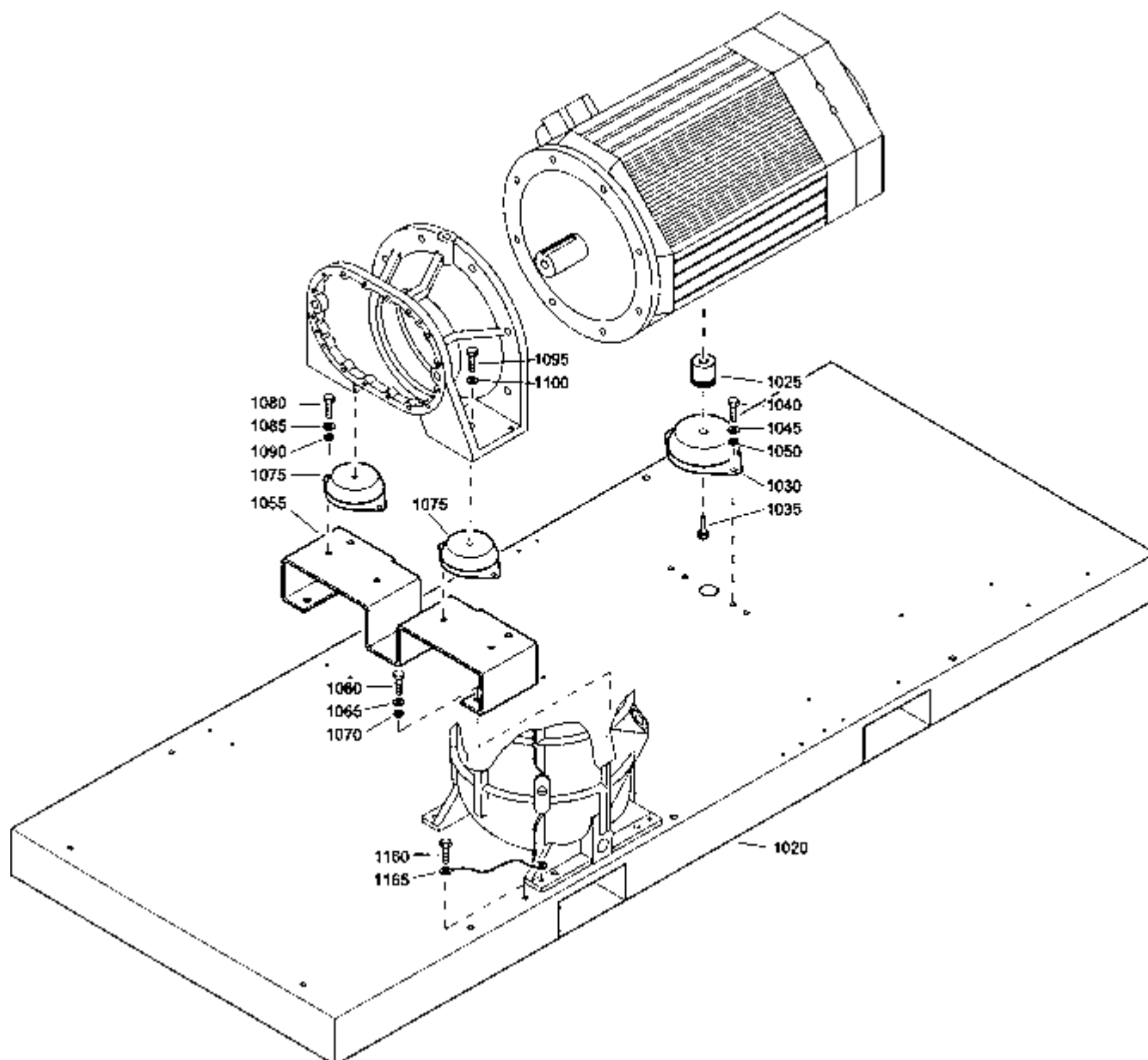
Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1202 9747 00	1	Cover		3025		1	Safety valve	
1025	1612 4048 00	1	Compr.spring			1202 5401 00		T - 14.5 bar(e)	
1030	1613 3220 01	1	Piston			1613 7810 00		As - 215 psig	
1035	0663 3133 00	1	O-ring				1	Vessel assembly	
1040	1614 4662 00	2	Piston ring			1613 9741 82		L, D, UDT	
1045	0335 3111 00	1	Retaining ring			1613 9741 99		CE, As	
1050	1613 3221 00	1	Piston valve		4025	1613 9556 00	• 1	Shield	
1055	1613 3223 01	1	Washer		4030	1613 8103 00	• 1	Bushing	
1060	1613 3222 00	1	Washer		4035	1613 9559 00	• 1	Oil separator e	
1065	0147 1244 03	1	Hexagon bolt		4040	1616 5108 00	• 1	Level gauge	
1070	1612 4049 00	1	Compr.spring		4045	0551 0001 05	• 1	Threaded pipe	
1075	0663 7136 00	1	O-ring		4050	0567 0000 17	• 1	Cross	
1080	0147 1362 03	4	Hexagon bolt		4055	0605 8300 50	• 1	Bushing	
1085	0301 2344 00	4	Washer		4060	0686 3716 02	• 1	Hexagon plug	
1135	0560 0200 55	1	Elbow		4065	0661 1000 39	• 1	Seal washer	
1140	0392 1100 06	4	Anti vibrat.pad		4080	0571 0035 25	• 1	Hexagon nipple	
1145	0300 0274 17	4	Washer		4085	0661 1000 43	• 1	Seal washer	
1150	0266 2110 00	4	Nut		4090	1613 9544 00	• 1	Scavenge line	
2020	1613 9625 00	1	Connection		4095	0661 1000 40	• 1	Seal washer	
2025	0663 7138 00	1	O-ring				• 1	Vessel	
2030	0147 1401 03	2	Hexagon bolt			1613 9395 82		L, D, UDT	
2035	0301 2358 00	2	Washer			1613 9395 99		CE, As	
2040	0663 7138 00	1	O-ring		5020		•• 1	Vessel	
2045	0147 1363 03	2	Hexagon bolt		5025	1613 9348 00	•• 1	Plug	
2050	0301 2344 00	2	Washer		5030	0663 2111 17	•• 1	O-ring	
2055	1613 9626 00	1	Connection		5035	0686 3716 02	•• 1	Hexagon plug	
2060	0663 7138 00	1	O-ring		5040	0661 1000 39	•• 1	Seal washer	
2065	0147 1363 03	2	Hexagon bolt		5045	1202 8992 00	•• 1	Plug	
2070	0301 2344 00	2	Washer		5050	0663 2102 15	•• 1	O-ring	
2075	0663 9868 00	1	O-ring		5055		•• 1	Dataplate	
2080	0211 1326 03	2	Cap screw			1622 0003 01		L, D	
2085	0301 2335 00	2	Washer			1622 0003 00		CE, As	
2090	1613 9627 00	1	Connection		5060	0244 4184 00	•• 4	Drive screw	
2095	0663 9868 00	1	O-ring		5065	1613 9396 00	•• 1	Valve housing	
2100	0211 1326 03	2	Cap screw		5070	0147 1961 17	•• 8	Hexagon bolt	
2105	0301 2335 00	2	Washer		5075	0663 2111 16	•• 2	O-ring	



Air receiver and delivery pipes - GA W VSD

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1202 9747 00	1	Cover		4025	1613 9556 00 •	1	Shield	
1025	1612 4048 00	1	Compr.spring		4030	1613 8103 00 •	1	Bushing	
1030	1613 3220 01	1	Piston		4035	1613 9559 00 •	1	Oil separator e	
1035	0663 3133 00	1	O-ring		4040	1616 5108 00 •	1	Level gauge	
1040	1614 4662 00	2	Piston ring		4045	0551 0001 05 •	1	Threaded pipe	
1045	0335 3111 00	1	Retaining ring		4050	0567 0000 17 •	1	Cross	
1050	1613 3221 00	1	Piston valve		4055	0605 8300 50 •	1	Bushing	
1055	1613 3223 01	1	Washer		4060	0686 3716 02 •	1	Hexagon plug	
1060	1613 3222 00	1	Washer		4065	0661 1000 39 •	1	Seal washer	
1065	0147 1244 03	1	Hexagon bolt		4080	0571 0035 25 •	1	Hexagon nipple	
1070	1612 4049 00	1	Compr.spring		4085	0661 1000 43 •	1	Seal washer	
1075	0663 7136 00	1	O-ring		4090	1613 9544 00 •	1	Scavenge line	
1080	0147 1362 03	4	Hexagon bolt		4095	0661 1000 40 •	1	Seal washer	
1085	0301 2344 00	4	Washer			• 1	Vessel		
1135	0560 0200 55	1	Elbow			1613 9395 82		L, D, UDT	
1140	0392 1100 06	4	Anti vibrat.pad			1613 9395 99		CE, As	
1145	0300 0274 17	4	Washer		5020		•• 1	Vessel	
1150	0266 2110 00	4	Nut		5025	1613 9348 00 ••	1	Plug	
2020	1613 9625 00	1	Connection		5030	0663 2111 17 ••	1	O-ring	
2025	0663 7138 00	1	O-ring		5035	0686 3716 02 ••	1	Hexagon plug	
2030	0147 1401 03	2	Hexagon bolt		5040	0661 1000 39 ••	1	Seal washer	
2035	0301 2358 00	2	Washer		5045	1202 8992 00 ••	1	Plug	
2040	0663 7138 00	1	O-ring		5050	0663 2102 15 ••	1	O-ring	
2045	0147 1363 03	2	Hexagon bolt		5055		•• 1	Dataplate	
2050	0301 2344 00	2	Washer			1622 0003 01		L, D	
2055	1613 9710 00	1	Pipe			1622 0003 00		CE, As	
2060	0663 7138 00	1	O-ring		5060	0244 4184 00 ••	4	Drive screw	
2065	0147 1363 03	2	Hexagon bolt		5065	1613 9396 00 ••	1	Valve housing	
2070	0301 2344 00	2	Washer		5070	0147 1961 17 ••	8	Hexagon bolt	
2075	0663 7138 00	1	O-ring		5075	0663 2111 16 ••	2	O-ring	
2080	0147 1402 03	2	Hexagon bolt		6040	0147 1327 03	4	Hexagon bolt	
2085	0301 2358 00	2	Washer		6045	0301 2335 00	4	Washer	
2090	1613 9711 00	1	Pipe		6047	0266 2110 00	4	Nut	
2095	0663 7138 00	1	O-ring		6050	1613 9709 00	1	Plate	
2100	0147 1402 03	2	Hexagon bolt		6055	0147 1962 72	3	Hexagon bolt	
2105	0301 2358 00	2	Washer		6060	0147 1962 72	2	Hexagon bolt	
2110	1613 9627 00	1	Connection			1202 9849 88	1	Aftercooler	
2115	0663 9868 00	1	O-ring		7020	1613 6199 00 •	1	Cylinder	
2120	0211 1326 03	2	Cap screw		7025	1614 6245 00 •	1	Tubestack	
2125	0301 2335 00	2	Washer		7030	1614 6249 00 •	1	Water box	
3025		1	Safety valve		7035	1614 6250 00 •	1	Return box	
	1202 5401 00		T - 14.5 bar(e)		7040	1614 6256 00 •	4	O-ring	
	1613 7810 00		As - 215 psig		7045	1614 6258 00 •	1	Division rib	
		1	Vessel assembly		7050	1614 6259 00 •	1	Gasket	
	1613 9741 82		L, D, UDT		7055	1614 6257 00 •	1	Ring	
	1613 9741 99		CE, As		7060	9820 0857 00 •	1	Data plate instruction	

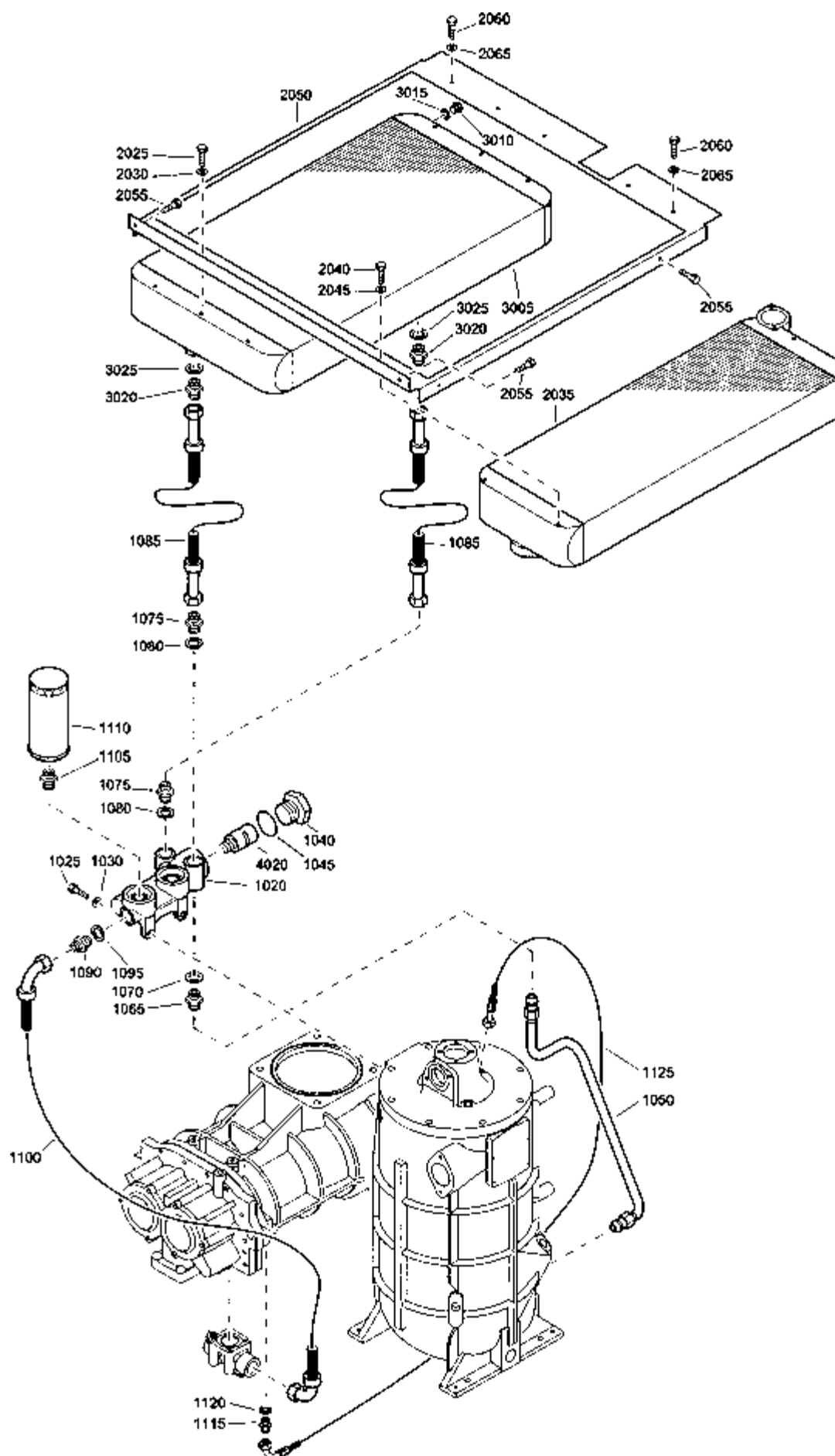
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Mountings on frame

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1613 9555 00	1	Frame (VSD)		1070	0333 3237 00	5	Lock washer	
1025	1613 9597 00	1	Spacer		1075	1613 6752 18	2	Antivibr.pad	
1030	1613 6752 13	1	Antivibr.pad		1080	0211 1400 03	4	Cap screw	
1035	0147 1963 07	1	Hexagon bolt		1085	0301 2358 00	4	Washer	
1040	0211 1400 03	2	Cap screw		1090	0333 3237 00	4	Lock washer	
1045	0301 2358 00	2	Washer		1095	0147 1479 03	2	Hexagon bolt	
1050	0333 3237 00	2	Lock washer		1100	0301 2378 00	2	Washer	
1055	1613 9628 00	1	Support		1155	1613 8967 02	1	Cable	
1060	0147 1400 03	5	Hexagon bolt		1160	0147 1962 72	1	Hexagon bolt	
1065	0301 2358 00	5	Washer						

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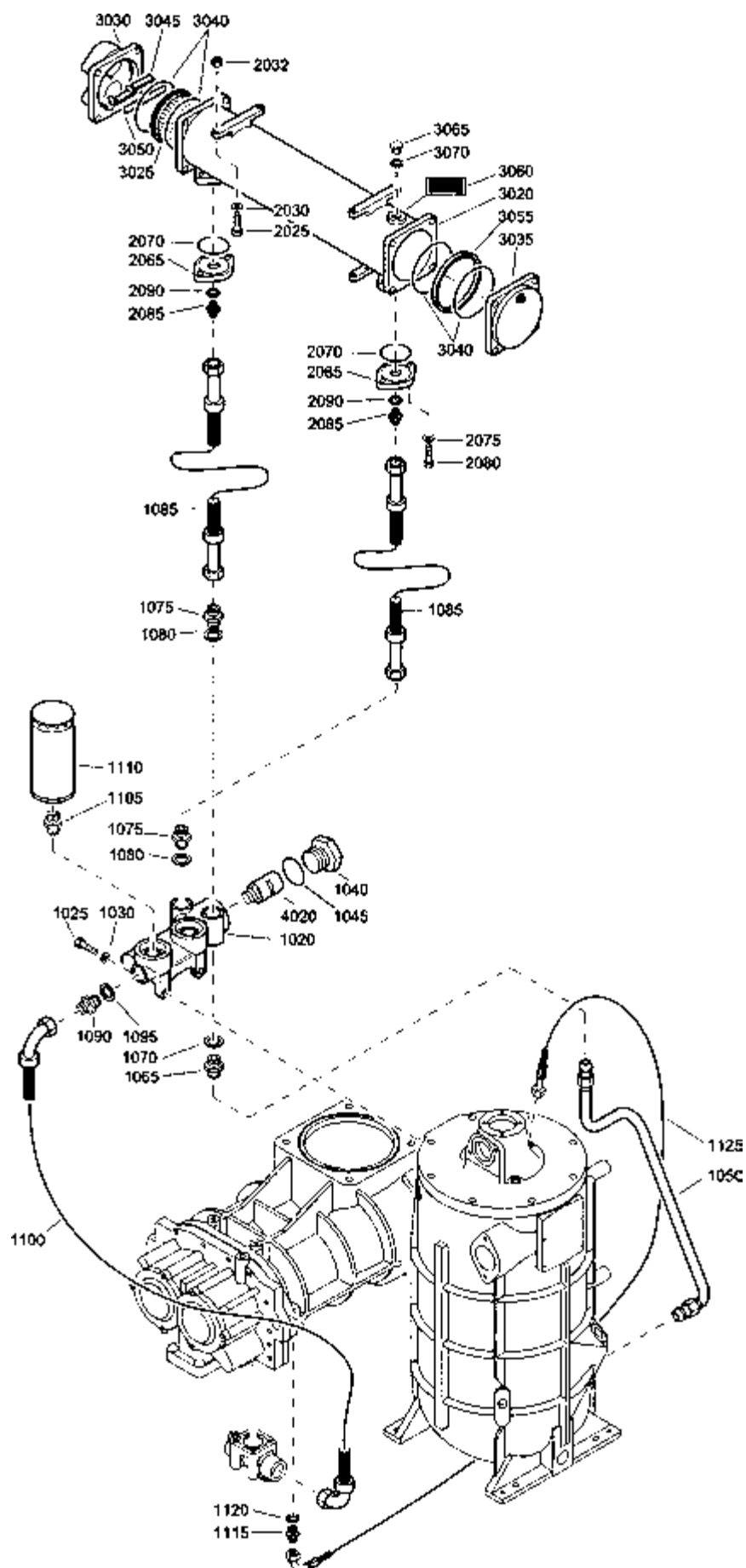


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Oil system - GA VSD

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1613 8043 00	1	Valve housing		2030	0301 2335 00	5	Washer	
1025	0147 1401 03	2	Hexagon bolt		2035		1	Aftercooler	
1030	0301 2358 00	2	Washer			1613 9510 00		GA75 VSD	
1040	1613 9505 00	1	Plug			1613 9512 00		GA90 VSD	
1045	0663 7137 00	1	O-ring		2040	0147 1322 03	3	Hexagon bolt	
1050	1613 9566 00	1	Pipe		2045	0301 2335 00	3	Washer	
1065	2250 4983 00	1	Nipple		2050		1	Plate	
1070	0661 1000 44	1	Seal washer			1613 9518 00		GA75 VSD	
1075	2250 4983 00	2	Nipple			1613 9519 00		GA90 VSD	
1080	0661 1000 44	2	Seal washer		2055	0147 1962 72	3	Hexagon bolt	
1085	0574 9870 02	2	Hose assembly		2060	0147 1323 03	2	Hexagon bolt	
1090	2250 4983 00	1	Nipple		2065	0301 2335 00	2	Washer	
1095	0661 1000 44	1	Seal washer				1	Oil cooler	
1100	0574 9878 03	1	Hose assembly			1613 9509 00		GA75 VSD	
1105	1619 3770 00	2	Nipple			1613 9511 00		GA90 VSD	
1110		2	Oil filter		3005		• 1	Cooler	
	1613 6105 00		Roto-injectfluid		3010	0686 3716 01	• 1	Hexagon plug	
	1202 8040 01		HD rotofluid plus		3015	0653 1062 00	• 1	Flat gasket	
1115	1079 5840 07	1	Nipple		3020	2250 4983 00	• 2	Nipple	
1120	0661 1000 40	1	Seal washer		3025	0661 1049 00	• 2	Sealing washer	
1125	0574 9917 01	1	Hose assembly		4020	1202 5869 02	1	Thermostat 60°C	
2025	0147 1322 03	5	Hexagon bolt						

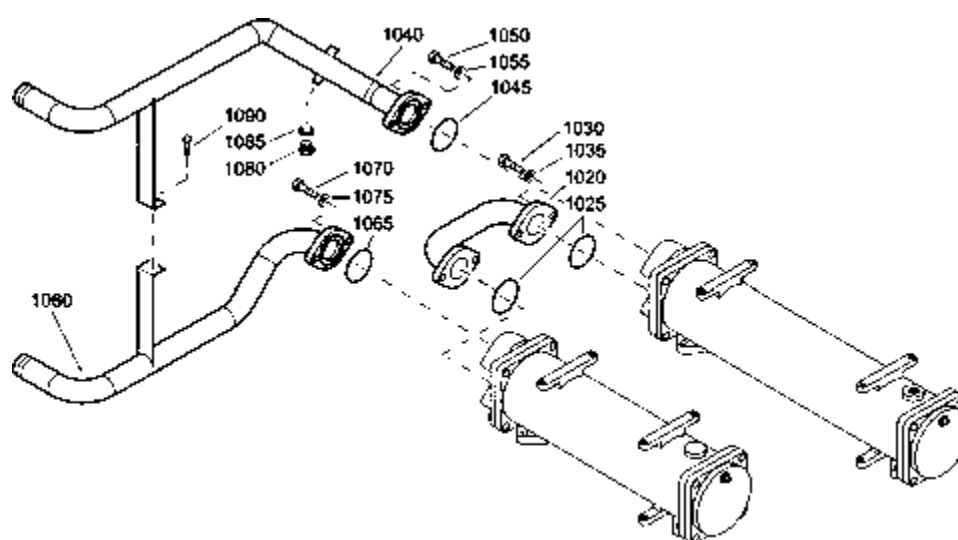
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Oil system - GA W VSD

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1613 8043 00	1	Valve housing		2030	0301 2335 00	4	Washer	
1025	0147 1401 03	2	Hexagon bolt		2032	0266 2110 00	4	Nut	
1030	0301 2358 00	2	Washer		2065	1613 7000 07	2	Flange	
1040	1613 9505 00	1	Plug		2070	0663 7136 00	2	O-ring	
1045	0663 7137 00	1	O-ring		2075	0147 1402 03	4	Hexagon bolt	
1050	1613 9566 00	1	Pipe		2080	0301 2358 00	4	Washer	
1065	2250 4983 00	1	Nipple		2085	2250 4983 00	2	Nipple	
1070	0661 1000 44	1	Seal washer		2090	0661 1000 44	2	Seal washer	
1075	2250 4983 00	2	Nipple			1613 8744 88	1	Oil cooler	
1080	0661 1000 44	2	Seal washer		3020	1613 6198 00 •	1	Cylinder	
1085	0574 9870 02	2	Hose assembly		3025	1613 8741 00 •	1	Tubestack	
1090	2250 4983 00	1	Nipple		3030	1614 6249 00 •	1	Water box	
1095	0661 1000 44	1	Seal washer		3035	1614 6250 00 •	1	Return box	
1100	0574 9878 03	1	Hose assembly		3040	1614 6256 00 •	4	O-ring	
1105	1619 3770 00	2	Nipple		3045	1614 6258 00 •	1	Division rib	
1110		2	Oil filter		3050	1614 6259 00 •	1	Gasket	
	1613 6105 00		Roto-injectfluid		3055	1614 6257 00 •	1	Ring	
	1202 8040 01		HD rotofluid plus		3060	9820 0857 00 •	1	Data plate instruction	
1115	1079 5840 07	1	Nipple		3065	0686 3716 02 •	1	Drain plug	
1120	0661 1000 40	1	Seal washer		3070	0661 1033 00 •	1	Gasket	
1125	0574 9917 01	1	Hose assembly		4020	1202 5869 02	1	Thermostat 60°C	
2025	0147 1327 03	4	Hexagon bolt						

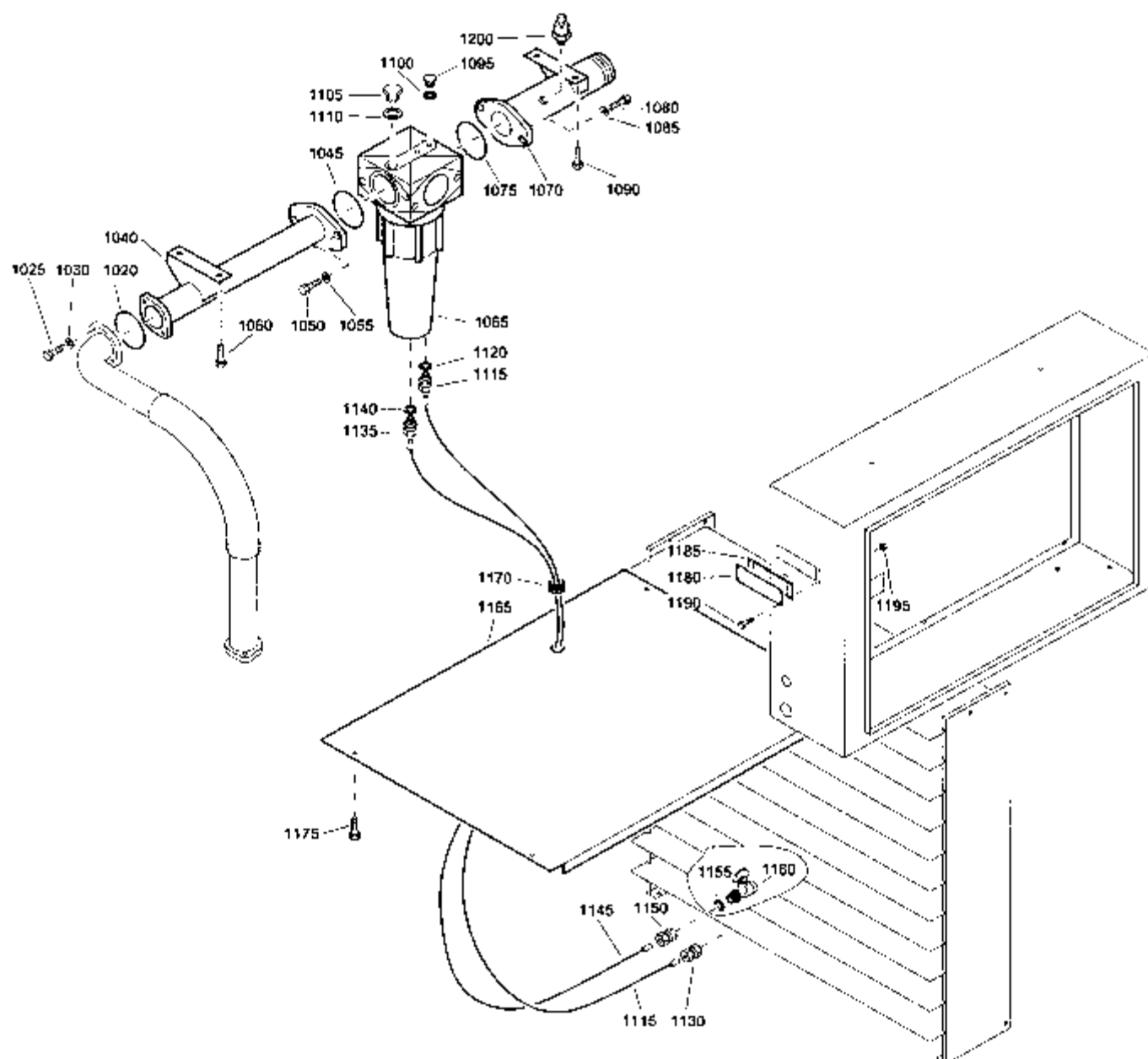
8



Water system GA W VSD**8**

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1613 6991 00	1	Pipe		1060	1613 9717 00	1	Pipe	
1025	0663 7135 00	2	O-ring		1065	0663 7135 00	1	O-ring	
1030	0147 1401 03	4	Hexagon bolt		1070	0147 1401 03	2	Hexagon bolt	
1035	0301 2358 00	4	Washer		1075	0301 2358 00	2	Washer	
1040	1613 9716 00	1	Pipe		1080	0686 3716 01	1	Hexagon plug	
1045	0663 7135 00	1	O-ring		1085	0661 1000 38	1	Seal washer	
1050	0147 1401 03	2	Hexagon bolt		1090	0147 1962 72	1	Hexagon bolt	
1055	0301 2358 00	2	Washer						

9

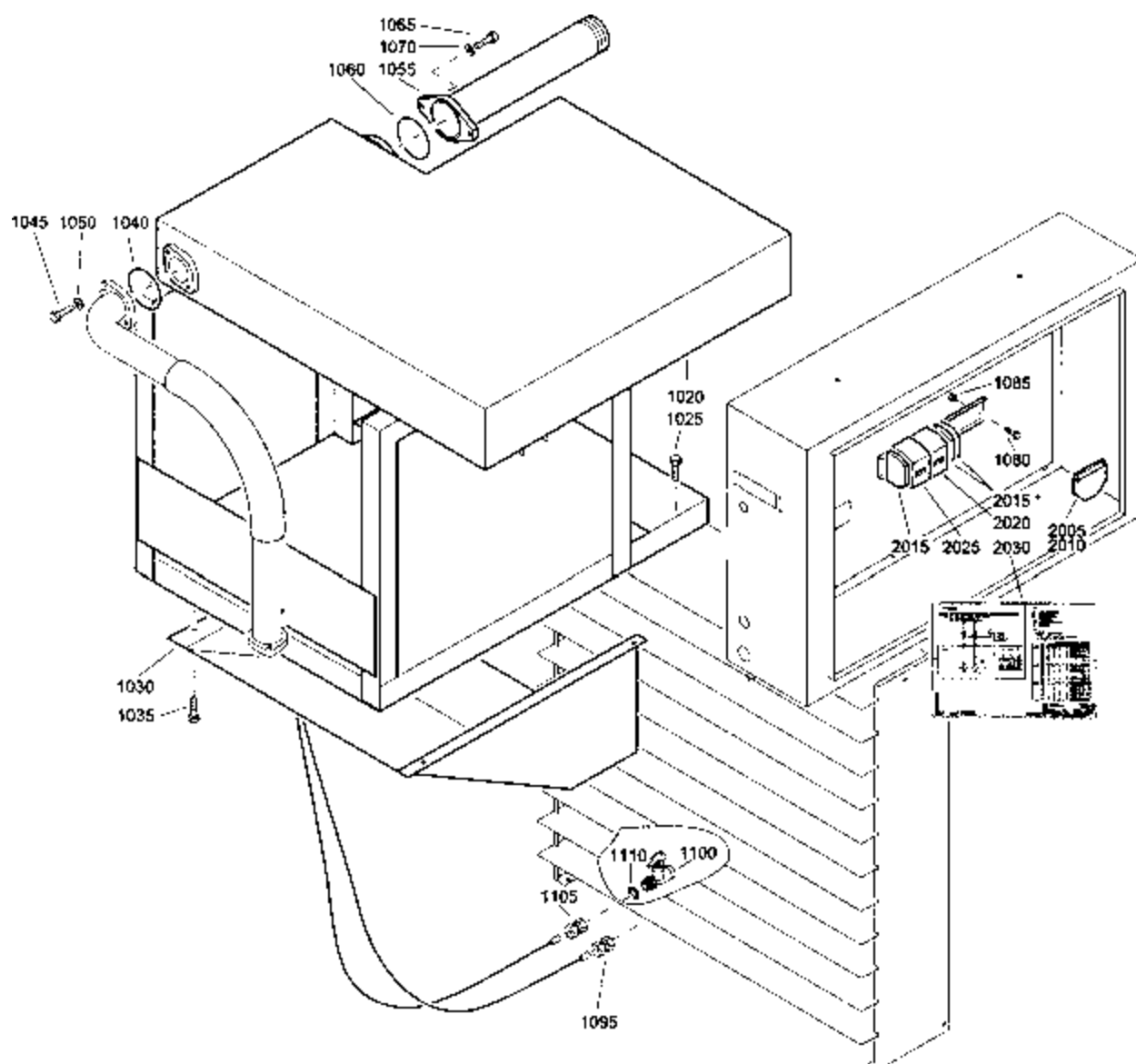


Water separator connections - Pack

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	0663 9868 00	1	O-ring		1130	0581 0000 55	1	Pipe coupling	
1025	0147 1326 03	2	Hexagon bolt		1135	0581 0000 34	1	Coupling	
1030	0301 2335 00	2	Washer		1140	0661 1000 38	1	Seal washer	
1040	1613 9560 00	1	Pipe		1145	0070 6002 04	AR	Plastic tube	
1045	0663 3143 00	1	O-ring		1150	0581 0000 33	1	Coupling	
1050	0147 1476 03	2	Hexagon bolt		1155	0661 1000 42	1	Seal washer	
1055	0301 2378 00	2	Washer		1160	1613 8892 00	1	Cock	
1060	0147 1962 72	2	Hexagon bolt		1165	1613 9558 00	1	Plate	
1065	1619 7474 01	1	Waterseparator 1)		1170	1088 0801 26	1	Grommet	
	0663 6147 00	• 1	O-ring		1175	0147 1962 72	4	Hexagon bolt	
1070	1613 9561 00	1	Pipe		1180	1613 8876 00	1	Cover	
1075	0663 3143 00	1	O-ring		1185	1613 8877 00	1	Seal	
1080	0147 1476 03	2	Hexagon bolt		1190	0160 6040 00	4	Screw	
1085	0301 2378 00	2	Washer		1195	0266 2106 00	4	Nut	
1090	0147 1962 72	2	Hexagon bolt		1200	1089 0575 51	1	Press.transducer	
1095	0686 3716 01	2	Hexagon plug						
1100	0661 1000 38	2	Seal washer						
1105	0686 3716 02	1	Hexagon plug						
1110	0661 1000 39	1	Seal washer						
1115	0581 0000 35	1	Coupling						
1120	0661 1000 38	1	Seal washer						
1125	0070 6002 05	AR	Plastic tube						

- 1) See "Service kits" / Zie "Service kits" / Se "Service kits" / Siehe "Service kits" / Voir "Service kits" / Véase "Service kits" / Vedere "Kit per la manutenzione" / Se "Service kits" / Ver "Conjuntos de reparação" / Se "Servicesett" / Katso "Huoltotarvik
2901 0749 00 1 Drain valve kit

10

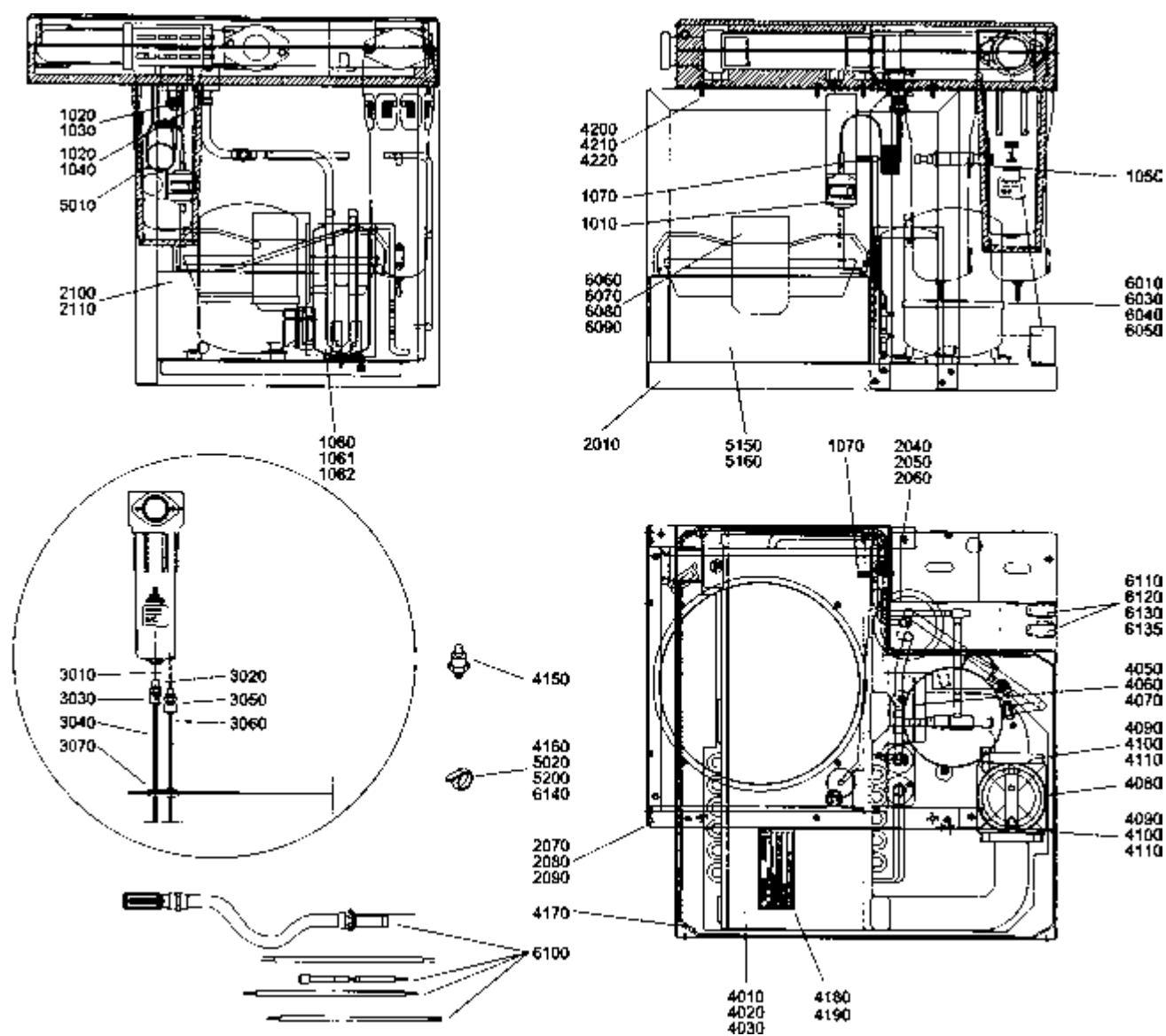


Air dryer connections - Full-feature

10

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	<<< >>>	1	Air dryer		1085	0266 2106 00	4	Nut	
1025	0147 1962 72	4	Hexagon bolt		1095	0581 0000 55	1	Pipe coupling	
1030	1613 9557 00	1	Duct		1100	1613 8892 00	1	Cock	
1035	0147 1962 72	4	Hexagon bolt		1105	0581 0000 33	1	Coupling	
1040	0663 9868 00	1	O-ring		1110	0661 1000 42	1	Seal washer	
1045	0147 1327 03	2	Hexagon bolt			1900 2600 14	1	Dryer rail	
1050	0301 2335 00	2	Washer		2005	1088 0029 01 •	1	Screw terminal	
1055	1613 9580 00	1	Pipe		2010	1088 0029 21 •	1	Housing	
1060	0663 2104 98	1	O-ring		2015	1089 0577 12 •	3	Terminal	
1065	0147 1364 03	2	Hexagon bolt		2020	1089 9489 31 •	1	Contactactor	
1070	0301 2344 00	2	Washer		2025	1089 9489 33 •	1	Contactactor	
1080	0160 6040 00	4	Screw		2030	9820 2958 05 •	1	Label	

11



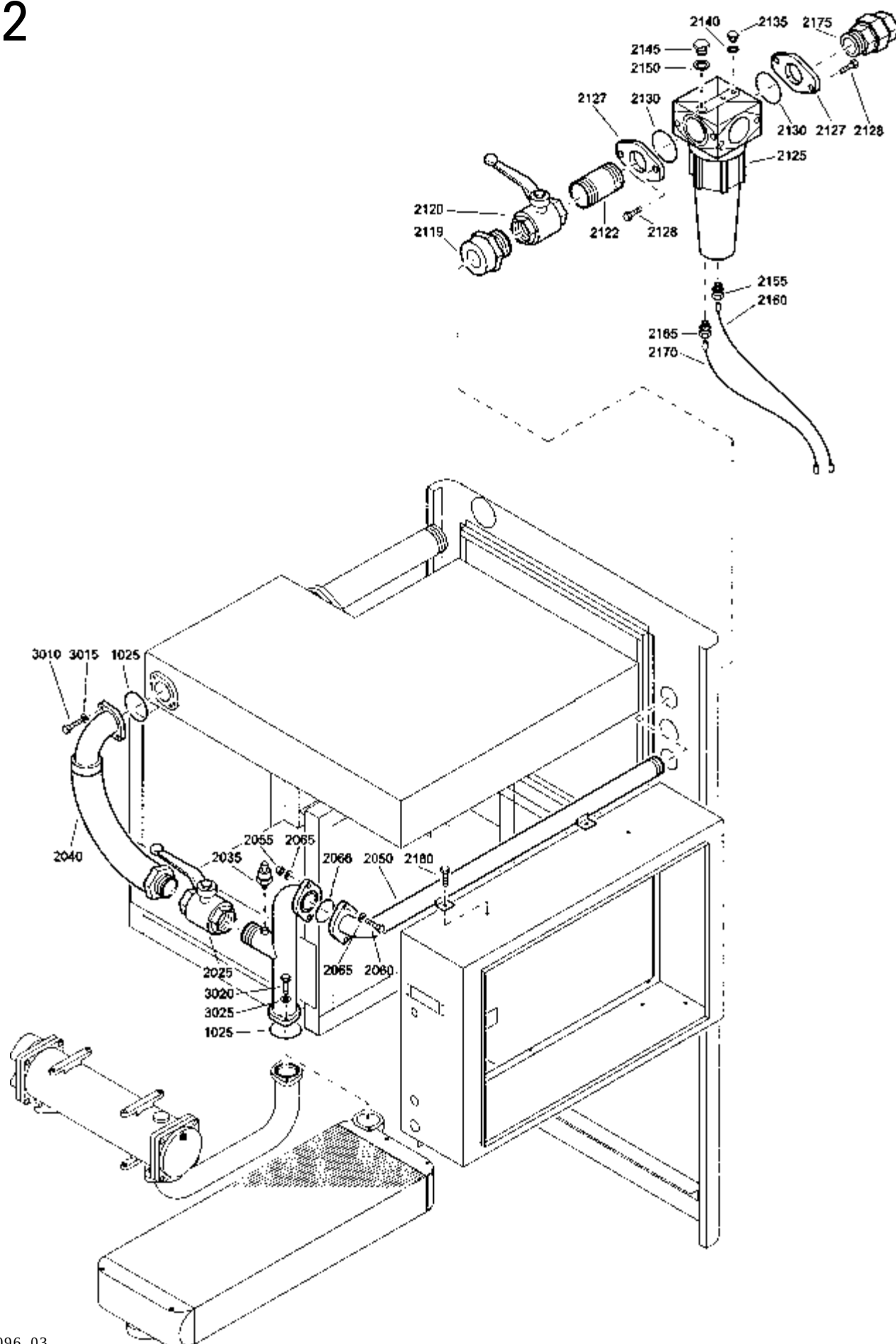
Air dryer ID235, -270

11

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
		1	Dryer						
	8092 2459 95		ID235 400V IEC			1617 2433 00	•• 1	Box	
	8092 2460 27		ID235 460V CSA/UL				•• 1	Insulation top	
	8092 2460 35		ID235 500-575V IEC-CSA/UL			1617 2436 00		ID235	
	8092 2460 68		ID270 400V IEC			1617 2438 00		ID270	
	8092 2460 92		ID270 460V CSA/UL				•• 1	Filling block	
	8092 2461 00		ID270 500-575V IEC-CSA/UL			1617 2628 00		ID235	
						1617 2629 00		ID270	
							•• 1	Insulation bottom	
1010	1617 1322 04	• 1	Filter-dryer			1617 2437 00		ID235	
1020	1617 0315 00	• 2	Ring			1617 2439 00		ID270	
1030	1617 0314 00	• 1	Nut		4180	1617 0745 00	• 1	Data plate	
1040	1617 0107 00	• 1	Sleeve		4190	0129 3103 00	• 4	Blind rivet	
1050	1617 1524 04	• 1	Hgb valve		4200	0301 2335 00	• 5	Washer	
1060	1617 2428 00	• 1	Liquid separator		4210	0333 3227 00	• 5	Washer	
1061	0301 2335 00	• 1	Washer		4220	0266 2110 00	• 5	Nut	
1062	0266 2110 00	• 1	Nut		5010		• 1	Capillary assy	
1070	1619 5563 02	• 2	Schrädriventiel			1617 1828 85		ID235	
2010	1617 2429 00	• 1	Frame			1617 1828 86		ID270	
2040	1617 2430 00	• 1	Support		5020	0348 0101 13	• 1	Cable tie	
2050	0147 1322 03	• 6	Hex.bolt		5150	1617 2424 00	• 1	Condensor	
2060	0301 2335 00	• 6	Washer		5160	1619 2766 00	• 4	Scr.bolt	
2070	1617 2431 00	• 1	Support		5200	0348 0101 13	• 1	Cable tie	
2080	0147 1322 03	• 6	Hex.bolt		6010		• 1	Refrig.compressor	
2090	0301 2335 00	• 6	Washer			1614 7168 08		ID235 400V, 440-460V	
2100	1617 2432 00	• 1	Support			1614 7168 12		ID270 400V, 440-460V	
2110	0129 3115 00	• 4	Blind rivet			1614 7168 22		ID235 500V, 575V	
3010	0653 1062 00	• 1	Flat gasket			1614 7168 19		ID270 500V, 575V	
3020	0661 1020 00	• 1	Seal washer		6030	0300 8019 00	• 3	Washer	
3030	0581 0000 35	• 1	Straight coupli		6040	1619 5337 03	• 3	Scr.bolt	
3040	0070 6002 05	• AR	Plastic tube		6050	1617 0128 00	• AR	Heat conducting	
3050	0581 0000 34	• 1	Straight coupli		6060		• 1	Fan assy	
3060	0070 6002 04	• AR	Plastic tube			1617 2057 80		400V/50Hz	
3070	1088 0801 40	• 1	Grommet			1617 2581 80		460V/60Hz	
4010		• 1	Heat exch. set			1617 2582 80		500V/50Hz, 575V/60Hz	
	1603 1013 01		ID235				•• 1	Fan - Motor	
	1603 1013 02		ID270			1617 2057 00		400V/50Hz	
		•• 1	Heat exchanger			1617 2581 00		460V/60Hz	
	1617 2426 00		ID235			1617 2582 00		500V/50Hz, 575V/60Hz	
	1617 2427 00		ID270			1617 2059 00	•• 1	Fan grating	
	1617 2422 00	•• 1	Connection		6070	0147 1247 03	• 4	Hex.bolt	
4020	0147 1322 03	• 3	Hex.bolt		6080	0300 0274 68	• 4	Washer	
4030	0301 2335 00	• 3	Washer		6090	0333 3220 00	• 4	Washer	
4050	0147 1477 03	• 2	Hex.bolt		6100	1617 2571 80	• 1	Wiring std	
4060	0301 2378 00	• 2	Washer		6110	1089 9214 35	• 1	Fan pressure switch	
4070	0650 0100 09	• 1	Gasket		6120	1619 5703 00	• 1	High pressure switch	
4080	1619 7474 01	• 1	Waterseparator 1)		6130	0226 3256 00	• 4	Screw	
	0663 6147 00	•• 1	O-ring		6135	0333 3214 00	• 4	Washer	
4090	0663 3143 00	• 2	O-ring		6140	0348 0101 13	• 2	Cable tie	
4100	0147 1477 03	• 4	Hex.bolt						
4110	0301 2378 00	• 4	Washer						
4150	1089 0575 41	• 1	Pressure sensor						
4160	0348 0101 13	• 2	Cable tie						
4170		• 1	Box assy						
	1603 1698 84		ID235						
	1603 1698 85		ID270						

1) See "Service kits" / Zie "Service kits" / Se "Service kits" / Siehe "Service kits" / Voir "Service kits" / Véase "Service kits" / Vedere "Kit per la manutenzione" / Se "Service kits" / Ver "Conjuntos de reparação" / Se "Servicesett" / Katso "Huoltotarvik
2901 0749 00 1 Drain valve kit

12

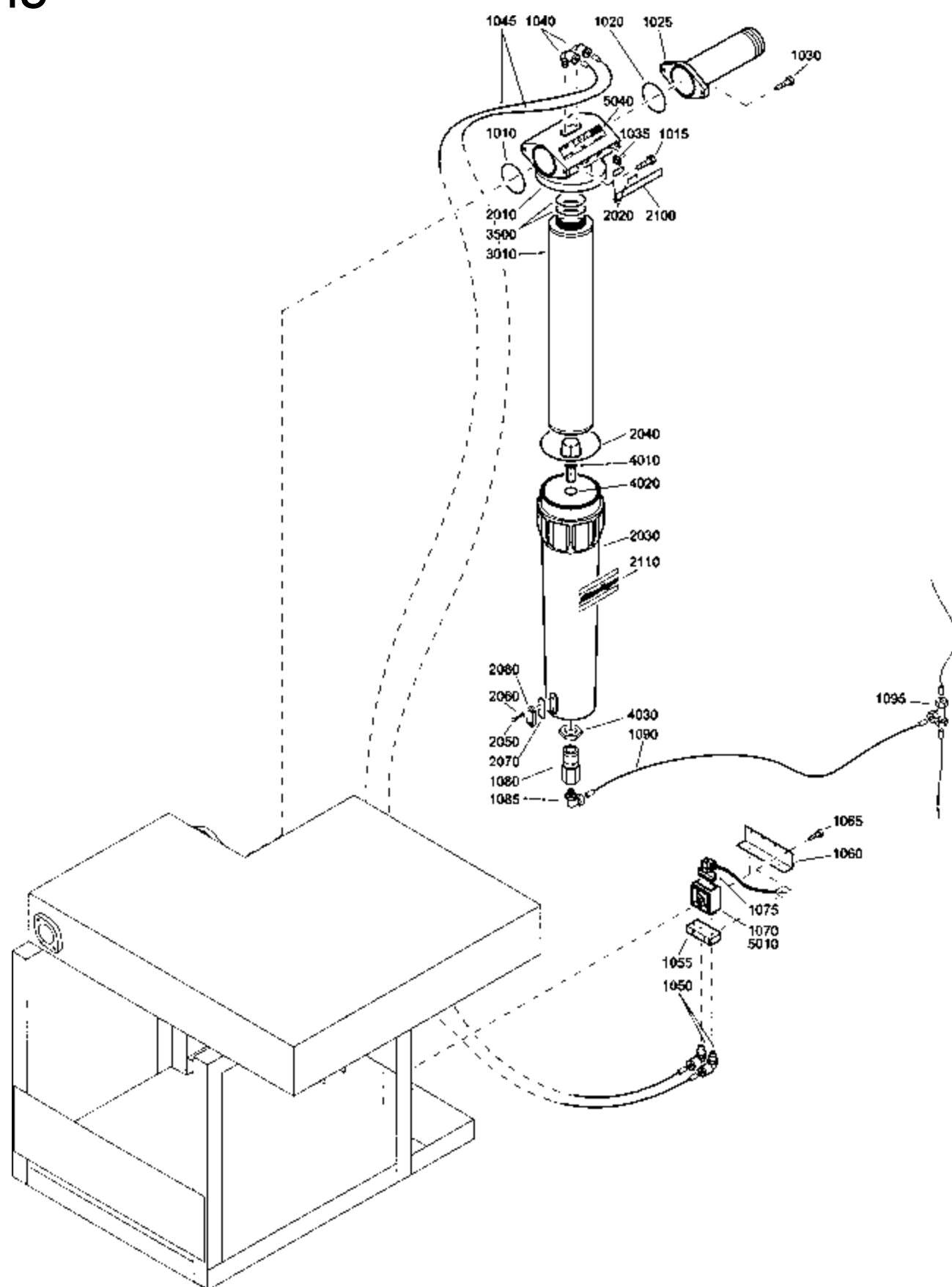


By-pass dryer

12

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	8092 2451 02	1	Standard option		2140	0661 1000 38 •	4	Seal washer	
	8092 2451 02		Dryer by-pass		2145	0686 3716 02 •	1	Hexagon plug	
1025	0663 9868 00 •	2	O-ring		2150	0661 1000 39 •	1	Seal washer	
2020	1613 9586 00 •	1	Pipe (by-pass d		2155	0581 0000 35 •	1	Coupling	
2025	1619 6153 09 •	1	Ball valve		2160	0070 6002 05 •	AR	Plastic tube	
2035	1089 0575 51 •	1	Press.transduce		2165	0581 0000 34 •	1	Coupling	
2040	1613 9592 00 •	1	Pipe (by-pass d		2170	0070 6002 04 •	AR	Plastic tube	
2050	1613 9593 00 •	1	Pipe (by-pass d		2175	0586 1000 15 •	1	Coupling	
2055	0266 2110 00 •	2	Nut		2180	1619 2766 00 •	2	Bolt	
2060	0147 1328 03 •	2	Hexagon bolt		3010	0147 1327 03	2	Bolt	
2065	0301 2335 00 •	4	Washer		3015	0301 2335 00	2	Washer	
2066	0663 9868 00 •	1	O-ring		3020	0211 1326 03	2	Cap screw	
2119	0605 8300 72 •	1	Bushing		3025	0301 2335 00	2	Washer	
2120	0852 0010 20 •	1	Ball valve						
2122	0551 0001 55 •	1	Threaded pipe		1)	See “Service kits” / Zie “Service kits” / Se “Service kits” / Siehe “Service kits” / Voir “Service kits” / Véase “Service kits” / Vedere “Kit per la manutenzione” / Se “Service kits” / Ver “Conjuntos de reparação” / Se “Servicesett” / Katso “Huoltotarvik			
2125	1619 7474 01 •	1	Waterseparator 1)		2901 0749 00	1	Drain valve kit		
	0663 6147 00 ••	1	O-ring						
2127	1613 6999 21 •	2	Flange						
2128	0147 1476 03 •	4	Hexagon bolt						
2130	0663 3143 00 •	2	O-ring						
2135	0686 3716 01 •	2	Hexagon plug						

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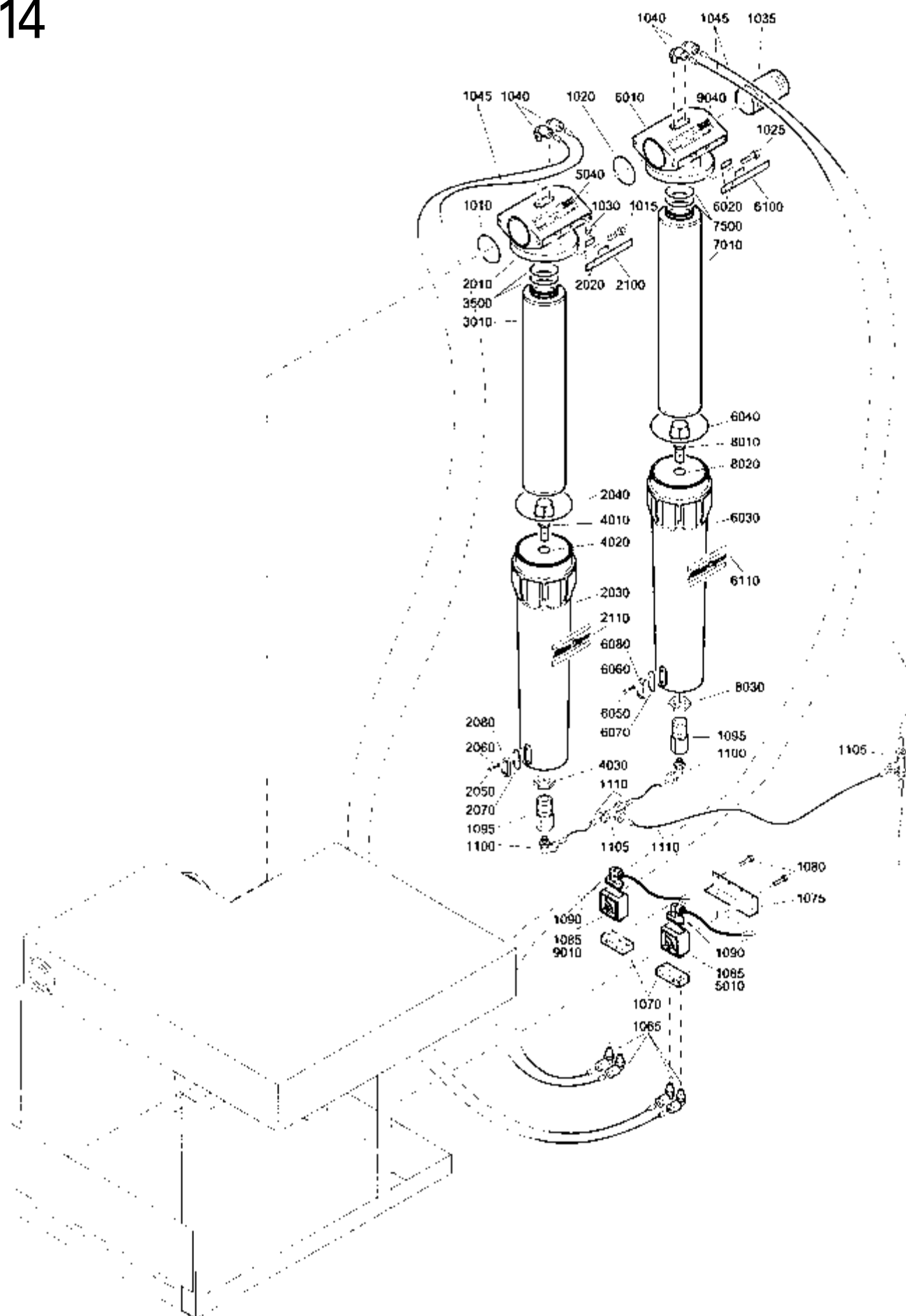


DD filter kit - Full-feature

13

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	8092 2454 33	1	Standard option		2010	1617 7007 00	••• 1	Head	
			DD Filter kit		2020	1617 7038 03	••• 2	Dual lock strip	
1010	0663 2104 98	• 1	O-ring		2030	1617 7015 00	••• 1	Bowl	
1015	0211 1362 03	• 2	Cap screw		2040	0663 2109 62	••• 1	O-ring	
1020	0663 2104 98	• 1	O-ring		2050	0160 0996 06	••• 2	Screw	
1025	1613 9685 00	• 1	Pipe		2060	0661 1010 00	••• 2	Tredo washer	
1030	0211 1363 03	• 2	Cap screw		2070	0663 9095 00	••• 1	O-ring	
1035	0266 2111 00	• 2	Nut		2080	1617 7044 00	••• 1	Sight glass	
1040	0583 8120 62	• 2	Push-in couplin		2100	1617 7034 00	••• 2	Side plate	
1045	0070 6002 20	• AR	Plastic tube		2110	0690 1110 01	••• 2	Atlas copco log	
1050	0583 8120 10	• 2	Elbow coupling			1603 7001 35	•• 1	Cartridge	
1055	1617 7098 00	• 1	Support		3010	1617 7042 03	••• 1	Filter element	
1060	1613 9564 00	• 1	Plate		3500	0663 2109 66	••• 2	O-ring	
1065	0147 1205 03	• 2	Hexagon bolt			1603 7002 20	•• 1	Aut.drain	
1070	1617 7045 00	• 1	Diff.pressure g		4010	1617 7047 00	••• 1	Autom.drain val	
1075	1613 9553 80	• 1	Wire assembly		4020	0663 9244 00	••• 1	O-ring	
1080	1617 7082 02	• 1	Quick coupling		4030	1617 7046 00	••• 1	Nut	
1085	0581 1200 23	• 1	Elbow coupling			1603 7003 12	•• 1	Misc.parts	
1090	0070 6002 05	• AR	Plastic tube		5010	1617 7045 00	••• 1	Diff.press.gaug	
1095	0581 2000 18	• 1	Coupling(tee)		5040	1617 7054 03	••• 1	Label DD260	
	8102 2603 23	• 1	DD260						
	1603 7000 08	•• 1	Head/bowl						

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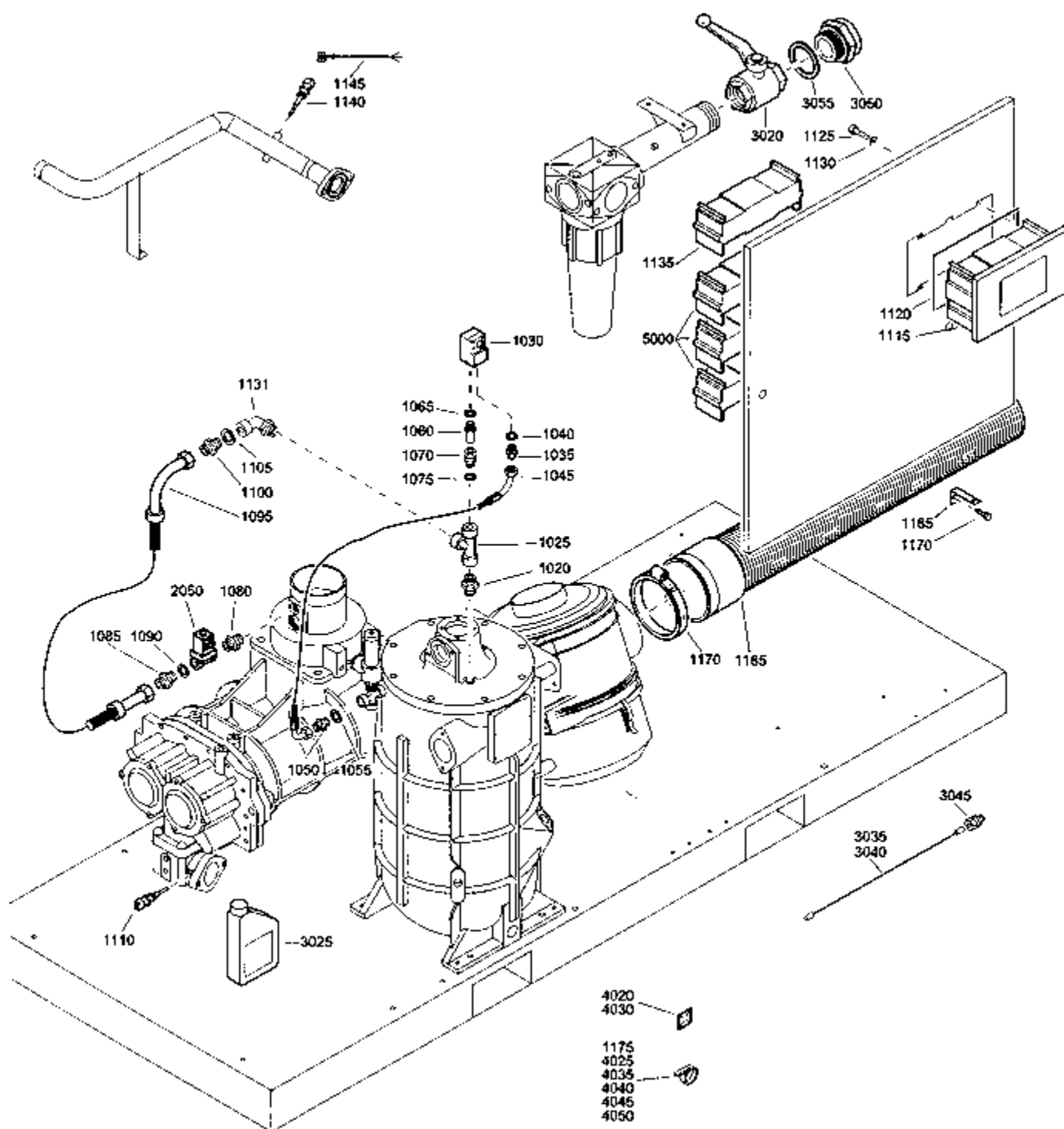


61098_03

PD/DD filter kit - Full-feature

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	8092 2454 41	1	Standard option		3010	1617 7042 03	••• 1	Filter element	
			PD/DD Filter kit		3500	0663 2109 66	••• 2	O-ring	
1010	0663 2104 98	• 1	O-ring			1603 7002 20	•• 1	Aut.drain	
1015	0211 1362 03	• 2	Cap screw		4010	1617 7047 00	••• 1	Autom.drain val	
1020	0663 2104 98	• 1	O-ring		4020	0663 9244 00	••• 1	O-ring	
1025	0211 1363 03	• 2	Cap screw		4030	1617 7046 00	••• 1	Nut	
1030	0266 2111 00	• 2	Nut			1603 7003 12	•• 1	Misc.parts	
1035	0551 0002 25	• 1	Threaded pipe		5010	1617 7045 00	••• 1	Diff.press.gaug	
1040	0583 8120 62	• 4	Push-in couplin		5040	1617 7054 03	••• 1	Label DD260	
1045	0070 6002 20	• AR	Plastic tube			8102 2603 31	• 1	PD260	
1065	0583 8120 10	• 4	Elbow coupling			1603 7000 08	•• 1	Head/bowl	
1070	1617 7098 00	• 2	Support		6010	1617 7007 00	••• 1	Head	
1075	1613 9564 00	• 1	Plate		6020	1617 7038 03	••• 2	Dual lock strip	
1080	0147 1205 03	• 4	Hexagon bolt		6030	1617 7015 00	••• 1	Bowl	
1085	1617 7045 00	• 2	Diff.pressure g		6040	0663 2109 62	••• 1	O-ring	
1090	1613 9553 80	• 2	Wire assembly		6050	0160 0996 06	••• 2	Screw	
1095	1617 7082 02	• 2	Quick coupling		6060	0661 1010 00	••• 2	Tredo washer	
1100	0581 1200 23	• 2	Elbow coupling		6070	0663 9095 00	••• 1	O-ring	
1105	0581 2000 18	• 2	Coupling(tee)		6080	1617 7044 00	••• 1	Sight glass	
1110	0070 6002 05	• AR	Plastic tube		6100	1617 7034 00	••• 2	Side plate	
	8102 2603 23	• 1	DD260		6110	0690 1110 01	••• 2	Atlas copco log	
	1603 7000 08	•• 1	Head/bowl			1603 7001 37	•• 1	Cartridge	
2010	1617 7007 00	••• 1	Head		7010	1617 7042 01	••• 1	Filter element	
2020	1617 7038 03	••• 2	Dual lock strip		7500	0663 2109 66	••• 2	O-ring	
2030	1617 7015 00	••• 1	Bowl			1603 7002 20	•• 1	Aut.drain	
2040	0663 2109 62	••• 1	O-ring		8010	1617 7047 00	••• 1	Autom.drain val	
2050	0160 0996 06	••• 2	Screw		8020	0663 9244 00	••• 1	O-ring	
2060	0661 1010 00	••• 2	Tredo washer		8030	1617 7046 00	••• 1	Nut	
2070	0663 9095 00	••• 1	O-ring			1603 7003 13	•• 1	Misc.parts	
2080	1617 7044 00	••• 1	Sight glass		9010	1617 7045 00	••• 1	Diff.press.gaug	
2100	1617 7034 00	••• 2	Side plate		9040	1617 7054 01	••• 1	Label PD260	
2110	0690 1110 01	••• 2	Atlas copco log						
	1603 7001 35	•• 1	Cartridge						

15

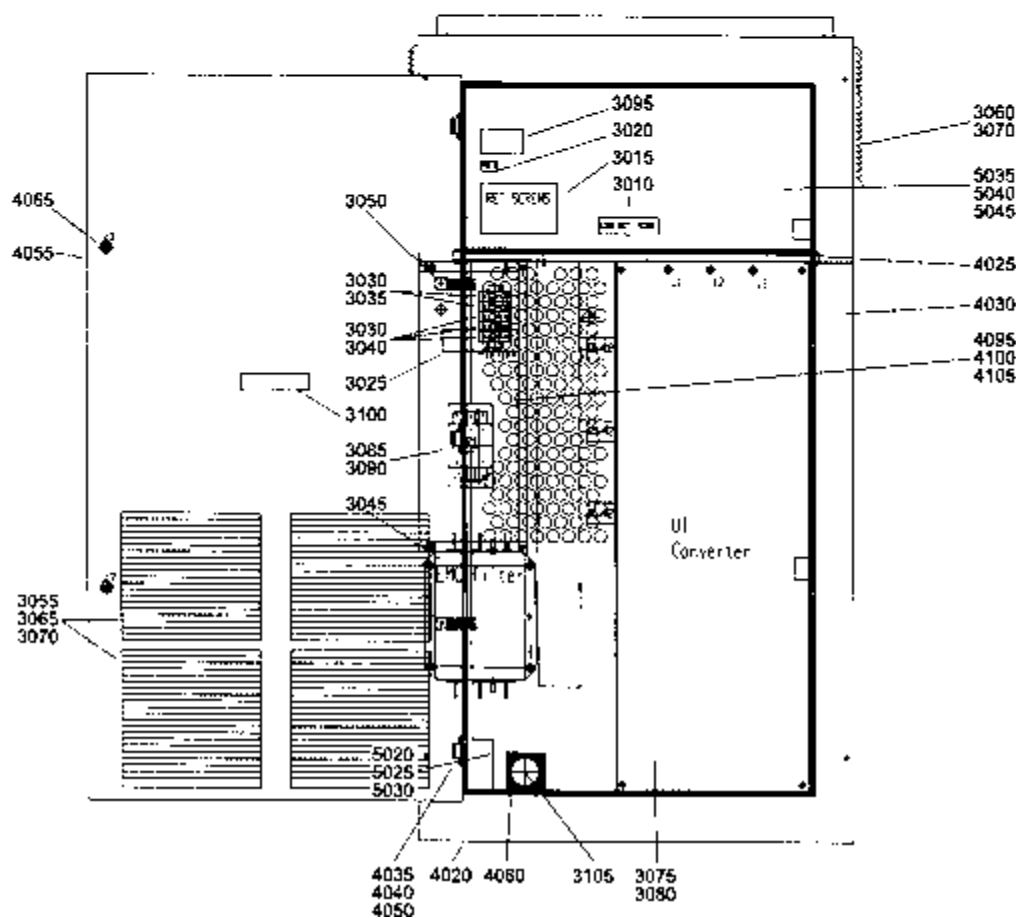
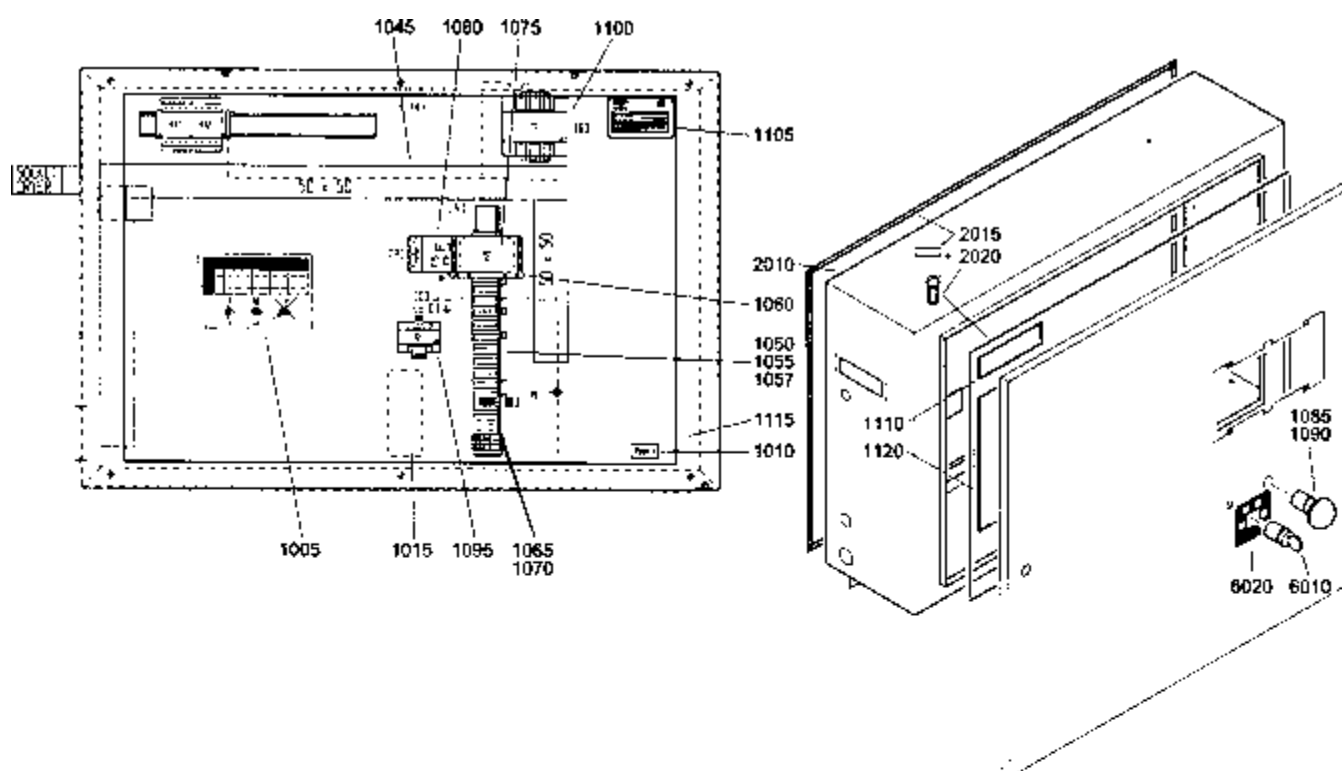


Regulating system

15

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	0603 4103 03	1	Hexagon nipple		2050	1089 0580 01	1	Solenoid valve	
1025	0564 0000 37	1	Tee		3020	0852 0010 20	1	Ball valve	1)
1030	1089 0575 20	1	Dp transducer		3025		1	Oil can	1)
1035	1079 5840 01	1	Nipple			1613 6532 01		Roto-injectfluid	
1040	0661 1000 42	1	Seal washer			1613 9546 00		HD-Rotofluid Plus	
1045	0574 9917 04	1	Hose assembly		3035	0070 6002 04	AR	Plastic tube	1)
1050	0571 0035 05	1	Hexagon nipple		3040	0070 6002 05	AR	Plastic tube	1)
1055	0661 1000 43	1	Seal washer		3045	0581 0000 33	1	Coupling	1)
1060	1615 3624 00	1	Nozzle		3050		1	Adaptor	1)
1065	0661 1000 42	1	Seal washer			1614 5941 00		USA	
1070	0581 0031 01	1	Pipe coupling		3055		1	Flat gasket	1)
1075	0661 1000 40	1	Seal washer			0653 1331 00		USA	
1080	1613 7690 00	1	Nipple		4020	1088 1305 01	3	Push mount	
1085	1079 5840 03	1	Nipple		4025	1088 1301 01	3	Cable strip	
1090	0661 1000 40	1	Seal washer		4030	1088 1305 01	6	Push mount	
1095	0574 9910 09	1	Hose assembly		4035	1088 1301 01	6	Cable strip	
1100	1079 5840 03	1	Nipple		4040	1088 1301 02	8	Cable strip	
1105	0661 1000 40	1	Seal washer		4045	1088 1301 01	2	Cable strip	
1110	1089 0574 04	1	Temp.sensor		4050	1088 1301 02	8	Cable strip	
1115	1900 0701 05	1	Regulator HRRS		5000		1	Standard option	
1120	1503 2467 00	AR	Seal cord			8055 2159 36		Digital Imput/Output	
1125	0147 1205 03	2	Hexagon bolt					Expansion module	
1130	0301 2318 00	2	Washer			1900 0701 53 •	1	DIOE	
1131	0560 1302 03	1	Elbow			8055 2159 36		Sensor Imput/Output	
1135	1900 0701 82	1	Module - COM 2					Expansion module	
1140		1	Temp.sensor			1900 0701 45 •	1	SIOE	
	1089 0574 07		GA W VSD			8055 2159 36		Sensor Imput/Output	
1145		1	Cable					Expansion Dedicated 1	
	1613 8104 00		GA W VSD			1900 0701 46 •	1	SIOE D1	
1155		1	Hose assembly			8055 2159 36		Sensor Imput/Output	
	1613 9788 00		GA W VSD					Expansion Dedicated 2	
1160		1	Hose clamp			1900 0701 47 •	1	SIOE D2	
	0347 6121 00		GA W VSD						
1165		1	Plate		1)	Supplied loose / Los geleverd / Levereras separat /			
	1613 9789 00		GA W VSD			Lose mitgeliefert / Livré séparément / Suministrado			
1170		1	Bolt			suelto / Fornito separatamente / Leveres separat /			
	1619 2766 00		GA W VSD			Fornecido separadamente / Leveres separat / Toimitetaan			
1175		2	Cable strip			irallisena			
	1088 1301 05		GA W VSD						

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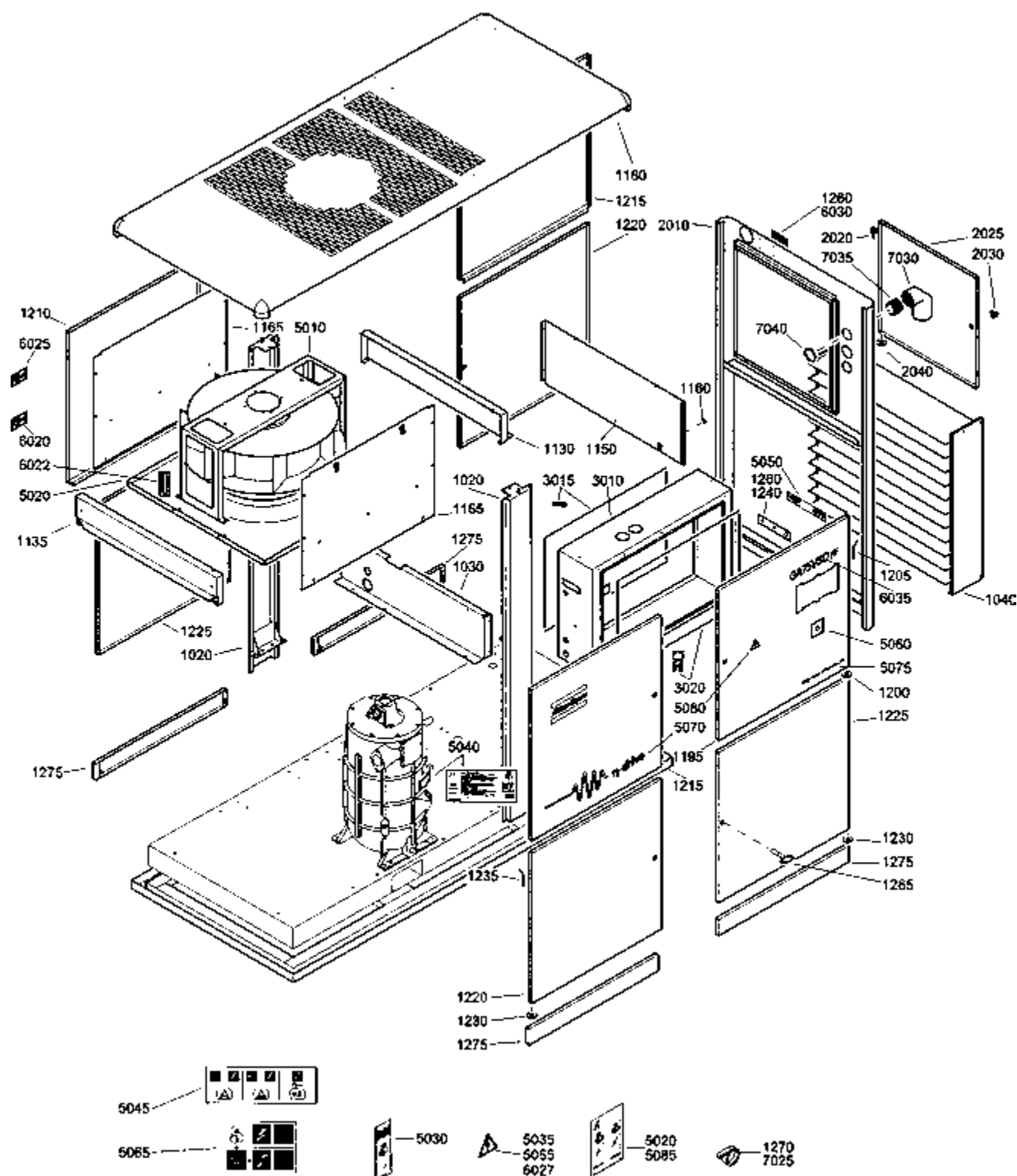


Cubicle

16

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
		1	Cubicle		3065		•	Filter	
	1900 2021 03		GA75 (W) VSD IEC			1089 9475 16	2	GA75 (W) VSD	
	1900 2021 13		GA90 (W) VSD IEC			1089 9475 16	4	GA90 (W) VSD	
	1900 2021 04		GA75 (W) VSD CSA/UL		3070		•	Gasket	
	1900 2021 14		GA90 (W) VSD CSA/UL			1089 9475 26	4	GA75 (W) VSD	
1005	1079 9906 09	• 1	Label			1089 9475 26	6	GA90 (W) VSD	
1010		• 1	Label		3075		• 1	Freq.Converter	
	1079 9911 01		CSA/UL			1089 9486 11		GA75 (W) VSD	
1015		• 1	Label					380-400-460-500V	
	1079 9920 69		CSA/UL			1089 9486 02		GA75 (W) VSD	
1020	1088 0000 06	• 1	Connector	Green 6-poles				575V CSA/UL	
1025	1088 0014 02	• 2	Connector	Orange 2-poles		1089 9486 01		GA90 (W) VSD	
1030	1088 0014 04	• 1	Connector	Orange 4-poles				380-400-460-500V	
1035	1088 0014 10	• 1	Connector	Orange 10-poles		1089 9486 03		GA90 (W) VSD	
1040	1088 0014 18	• 1	Connector	Orange 18-poles				575V CSA/UL	
1045	1088 0851 19	• AR	Raceway		3080		• 1	Control panel	
1050	1089 0577 12	• 28	Terminal			1089 9486 50		GA75 (W) VSD	
1055	1089 0577 51	• 2	Terminal					500-575V, GA90 (W) VSD	
1057		• 3	Terminal		3085		• 1	Contactor	
	1089 0577 61		IEC			1089 9489 42		GA75 (W) VSD	
1060	1089 0609 05	• 1	Terminal switch			1089 9489 43		GA90 (W) VSD	
1065		• 3	Fuse holder		3090	1089 9489 90	• 1	Terminal extensions	
	1089 9049 04		CSA/UL		3095	1613 3046 00	• 1	Data Plate	
1070		• 3	Fuse link		3100	1613 3431 00	• 1	Label	
	1089 9037 02		IEC		3105	1613 8420 03	• 1	Wire harness	
	1089 9168 02		CSA/UL				• 1	Cubicle	
1075	1089 9489 31	• 1	Contactor			1613 9589 80		GA75 (W) VSD 400-460V	
1080		• 1	Overload relay			1613 9572 80		GA75 (W) VSD 500-575V,	
	1089 9512 11		IEC					GA90 (W) VSD	
	1089 9512 13		CSA/UL		4020		•• 1	Cubicle	
1085	1089 9513 01	• 1	Emergency stop button		4025		•• 1	Plate	
1090	1089 9513 02	• 1	Contact block			1613 9588 00		GA75 (W) VSD 400-460V	
1095	1089 9514 01	• 1	Transformer			1613 9577 00		GA75 (W) VSD 500-575V,	
1100	1089 9514 02	• 1	Transformer					GA90 (W) VSD	
1105		• 1	Data Plate		4030	1613 9573 00	•• 1	Panel	
	1613 3046 00		IEC		4035	1613 9532 00	•• 3	Pin	
	1613 6639 00		CSA/UL		4040	1613 9525 00	•• 3	Hinge	
1110		• 1	Label		4050	0129 3270 29	•• 6	Blind rivet	
	1613 3431 00		CSA/UL		4055		•• 1	Door	
1115	1613 9522 00	• 1	Plate			1613 9587 00		GA75 (W) VSD 400-460V	
1120	9820 3135 01	• 1	Label			1613 9574 00		GA75 (W) VSD 500-575V,	
	1613 9591 80	• 1	Cubicle					GA90 (W) VSD	
2010		•• 1	Cubicle		4060	1202 6584 00	•• AR	Seal	
2015	1619 3843 00	•• AR	Seal		4065	1619 7704 00	•• 2	Lock	
2020	1202 6584 00	•• AR	Seal		4095	0147 1962 72	•• 8	Hexagon bolt	
		1	Convertor panel		4100		•• 4	Hexagon bolt	
	1900 2021 51		GA75 (W) VSD 400-460V			0147 1244 03		GA75 (W) VSD 500-575V,	
	1900 2021 71		GA90 (W) VSD 400-460V					GA90 (W) VSD	
	1900 2021 61		GA75 (W) VSD 500-575V		4105		•• 1	Cover	
	1900 2021 81		GA90 (W) VSD 500-575V			1613 9575 00		GA75 (W) VSD 500-575V,	
3010	1079 9901 68	• 1	Label					GA90 (W) VSD	
3015	1079 9906 09	• 1	Label		5020		1	Screen	
3020	1079 9911 01	• 1	Label			1613 9684 00		GA90 (W) VSD	
3025	1079 9920 68	• 1	Label		5025	0147 1205 03	2	Hexagon bolt	
3030	1089 9049 04	• 5	Fuse holder		5030	0301 2318 00	2	Washer	
3035	1089 9168 24	• 2	Fuse link		5035		1	Plate	
3040	1089 9168 60	• 3	Fuse link			1613 9576 00		GA90 (W) VSD	
3045		• 1	EMC-Filter		5040	0147 1244 03	4	Hexagon bolt	
	1089 9339 28		GA90 (W) VSD 400-460V		5045	0301 2321 00	4	Washer	
	1089 9339 34		500-575V				1	Standard option	
3050	1089 9345 02	• 2	HF-screen			8055 2164 54		Key switch	
3055		•	Air inlet		6010	1089 9082 24	• 1	Key switch	
	1089 9475 06	2	GA75 (W) VSD		6020	1079 9909 30	• 1	Label	
	1089 9475 06	4	GA90 (W) VSD						
3060	1089 9475 08	2	Air inlet						

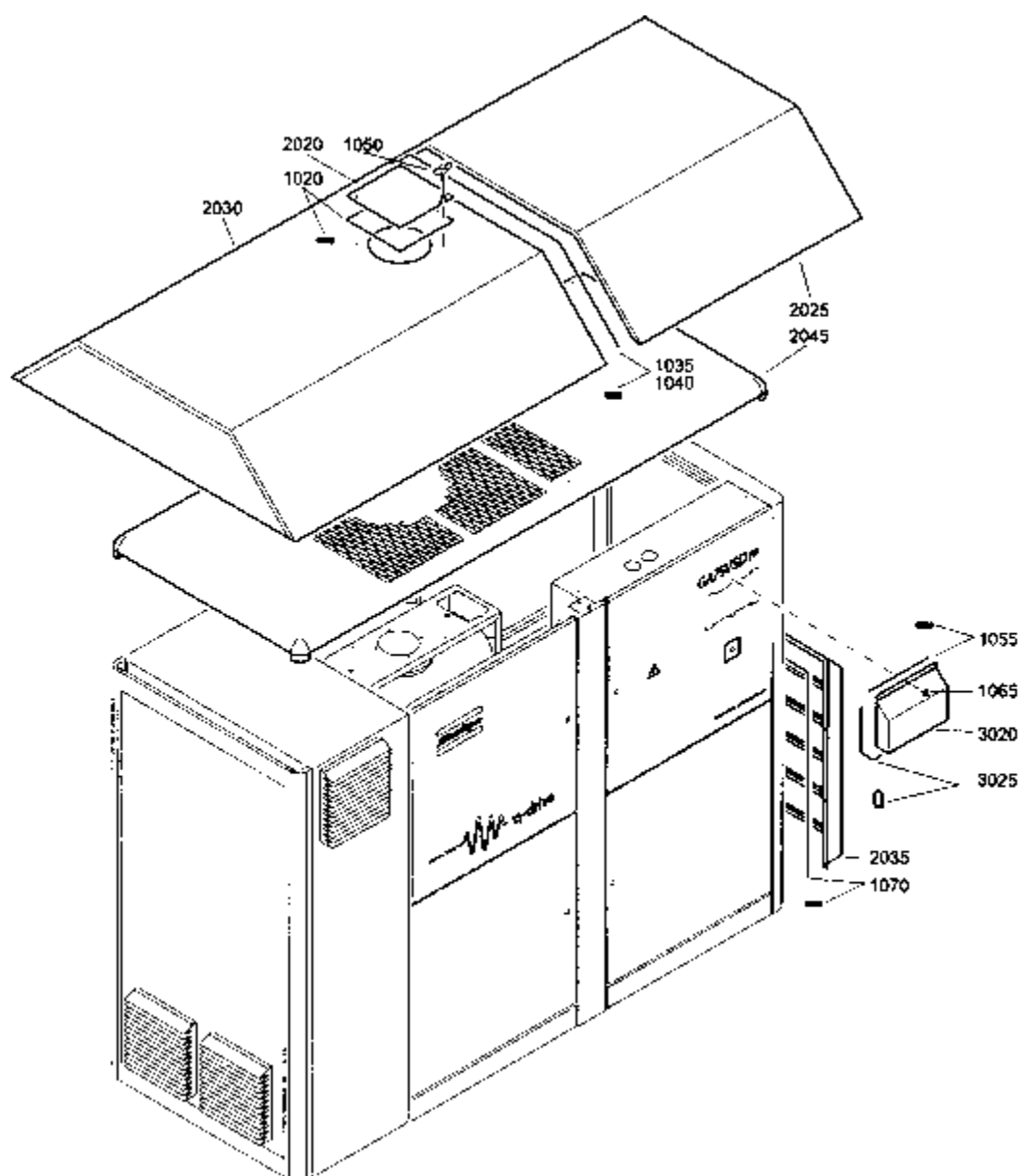
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Bodywork

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1613 9526 00	2	Beam		4085	1079 9901 09	1	Label	
1030	1613 9537 00	1	Support			1613 9488 01	1	Fan ass'y	
1040	1613 9554 80	1	Baffle ass'y	1)				GA75 VSD 400V/50Hz	
1130		1	Support			1613 9488 03		GA75 VSD 500V/50Hz	
	1613 9567 00		GA VSD			1613 9489 02		GA90 VSD 400V/50Hz	
1135		1	Support			1613 9489 04		GA90 VSD 500V/50Hz	
	1613 9568 00		GA VSD			1613 9488 11		460V/60Hz CSA/UL	
1150		1	Plate (ass'y)			1613 9488 12		575V/60Hz CSA/UL	
	1613 9569 80		GA VSD	4)	5010		• 1	Fan	
	1613 9690 00		GA W VSD		5020		• 1	Plate	
1160		1	Grommet			1613 9490 00		GA75 VSD 50Hz,	
	1088 0801 20		GA VSD					60Hz CSA/UL	
1165		2	Plate (ass'y)			1613 9535 00		GA90 VSD 50Hz	
	1613 9570 80		GA VSD		6020		1	Inform.label	
1180	1613 9540 80	1	Roof ass'y	4)		1079 9913 69		GA W VSD	
	1613 8344 00 •	4	Corner		6022		2	Rotation arrow	
	0129 3270 30 •	8	Blind rivet			1503 0786 00		GA VSD	
1195	1613 9539 80	1	Door ass'y	4)	6025		1	Inform.label	
	1619 7705 00 •	1	Lock			1079 9913 79		GA W VSD	
1200	1613 8560 00	1	Washer		6027		1	Warning mark	
1205	1613 9532 00	1	Pin			1088 1001 01		GA VSD	
1210	1613 9520 80	1	Door ass'y	3)	6030	1613 7394 04	1	Data plate	
	1613 9531 00 •	1	Lock		6035		1	Decal	
1215	1613 9528 80	2	Door ass'y	3)		1613 9027 33		GA75 VSD	
	0690 1125 01 •	1	House mark			1613 9027 34		GA75 VSD FF	
	1613 9531 00 •	1	Lock			1613 9027 35		GA90 VSD	
1220	1613 9529 80	2	Left door ass'y	3)		1613 9027 36		GA90 VSD FF	
	1613 9531 00 •	1	Lock		7025	1088 1301 04	3	Cable strip	
1225	1613 9529 81	2	Right door ass'y	3)	7030	0697 9750 18	1	Elbow	
	1613 9531 00 •	1	Lock		7035	0697 9910 07	1	Nipple M63	
1230	1613 8560 00	7	Washer		7040	0697 9809 19	1	Lock nut M63 me	
1235	1613 9532 00	7	Pin		8025		1	Standard option	
1240	1613 9613 00	1	Plate			1613 9719 00		Oil containing frame	
1260	0129 3103 00	4	Blind rivet				AR	Bolt	
1265	1089 9068 01	2	Key			0147 1320 03		M8 x 12	
1270	1088 1301 03	1	Cable strip			0147 1329 03		M8 x 45	
1275	1613 9536 80	4	Baffle ass'y	2)		0147 1400 03		M12 x 25	
	1613 9614 80	1	Panel ass'y VSD2)			1079 1472 05		M8 x 20 bolt + washer	
2010		• 1	Panel			1619 2766 00		M8 x 20 paint stripping	
2025	1613 9549 00 •	1	Door				AR	Cap screw	
2030	1613 8486 00 •	1	Lock			0211 1325 03		M8 x 25	
2040	1613 8560 00 •	1	Washer				AR	Nut	
	1613 9591 80	1	Cubicle ass'y			0266 2110 00		M8	
3010		• 1	Cubicle			1079 0298 01		M8 Cage nut	
3015	1619 3843 00 •	AR	Seal				AR	Washer	
3020	1202 6584 00 •	AR	Seal			0301 2335 00		8.4 x 18 x 1.6	
4020	1079 9901 09	4	Label			0301 2358 00		13 x 24 x 2.5	
4030	1079 9901 29	1	Label				AR	Lockwasher	
4035	1088 1001 04	1	Warning mark			0333 3227 00		8.4 x 15	
4040	1079 9909 57	1	Label						
4045	1079 9905 38	1	Decal						
4050	1079 9915 99	1	Label		1..4)	Lined with / Bekleed met / Beklädd med / Ausgekleidet			
4055	1088 1001 01	1	Warning mark			mit / Garnir de / Rivestido de / Allineato con / Foret			
4060	1613 9028 00	1	Decal			med / Revestido com / Kledd med / Vuorattu :			
4065	1079 9901 61	1	Decal			1) Foam: 1079 0003 33 (AR) 50 x 2000 x 1500			
4070	1079 9920 62	1	Label n-drive			2) Foam: 1079 0003 34 (AR) 20 x 2000 x 1500			
4075	1079 9920 83	1	Website label			3) Foam: 1079 0003 32 (AR) 30 x 2000 x 1500			
4080	1088 1001 03	1	Warning mark			4) Foam: 1079 0003 31 (AR) 25 x 2000 x 1500			

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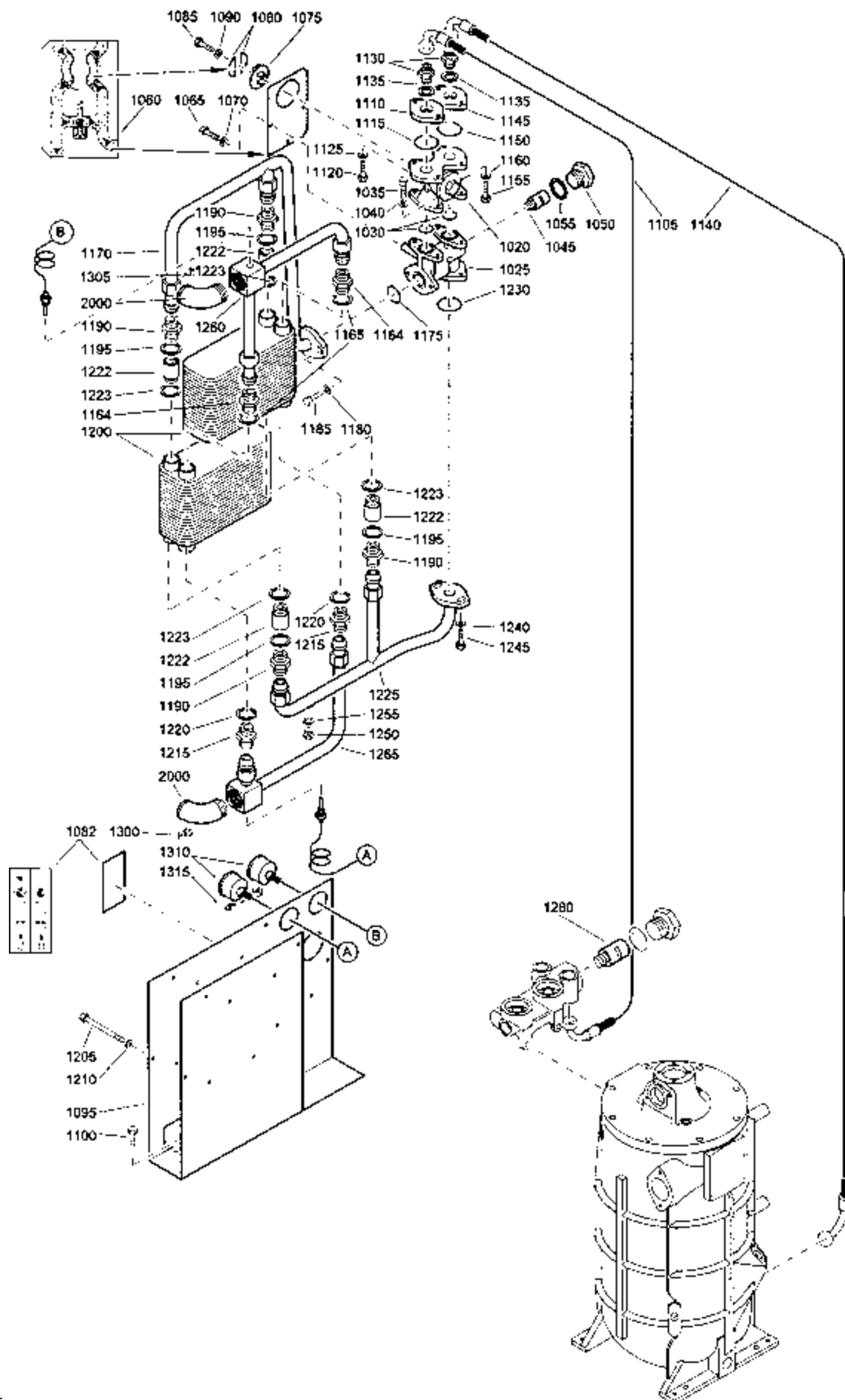


Rain protection - Standard option

18

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1619 5188 00	AR	Seal		3020		• 1	Baffle	
1035	1619 5188 00	AR	Seal		3025	1503 1056 00	• AR	Seal	
1040	1619 5188 00	AR	Seal				AR	Bolt	
1050	0223 1322 02	2	Wing screw			0147 1322 03		M8 x 16	
1055	1619 5188 00	AR	Seal			0147 1962 72		M8 x 25	
1065	0129 3115 00	3	Blind rivet			1619 2765 00		M8 x 25 paint stripping	
1070	1619 5188 00	AR	Seal				AR	Nut	
2020	1613 9605 00	1	Plate			0266 2110 00		M8	
2025	1613 9727 00	1	Rain protection		1)	Lined with / Bekleed met / Beklädd med / Ausgekleidet mit / Garnir de / Rivestido de / Allineato con / Foret med / Revestido com / Kledd med / Vuorattu :			
2030	1613 9728 00	1	Rain protection			Foam: 1079 0003 31 (AR) 25 x 2000 x 1500			
2035	1613 9603 00	1	Rain protection						
2045	1613 9729 80	1	Roof assembly 1)						
	1613 8344 00	•	Corner						
	0129 3270 30	•	Bland rivet						
	1613 8138 80	1	Baffle ass'y						

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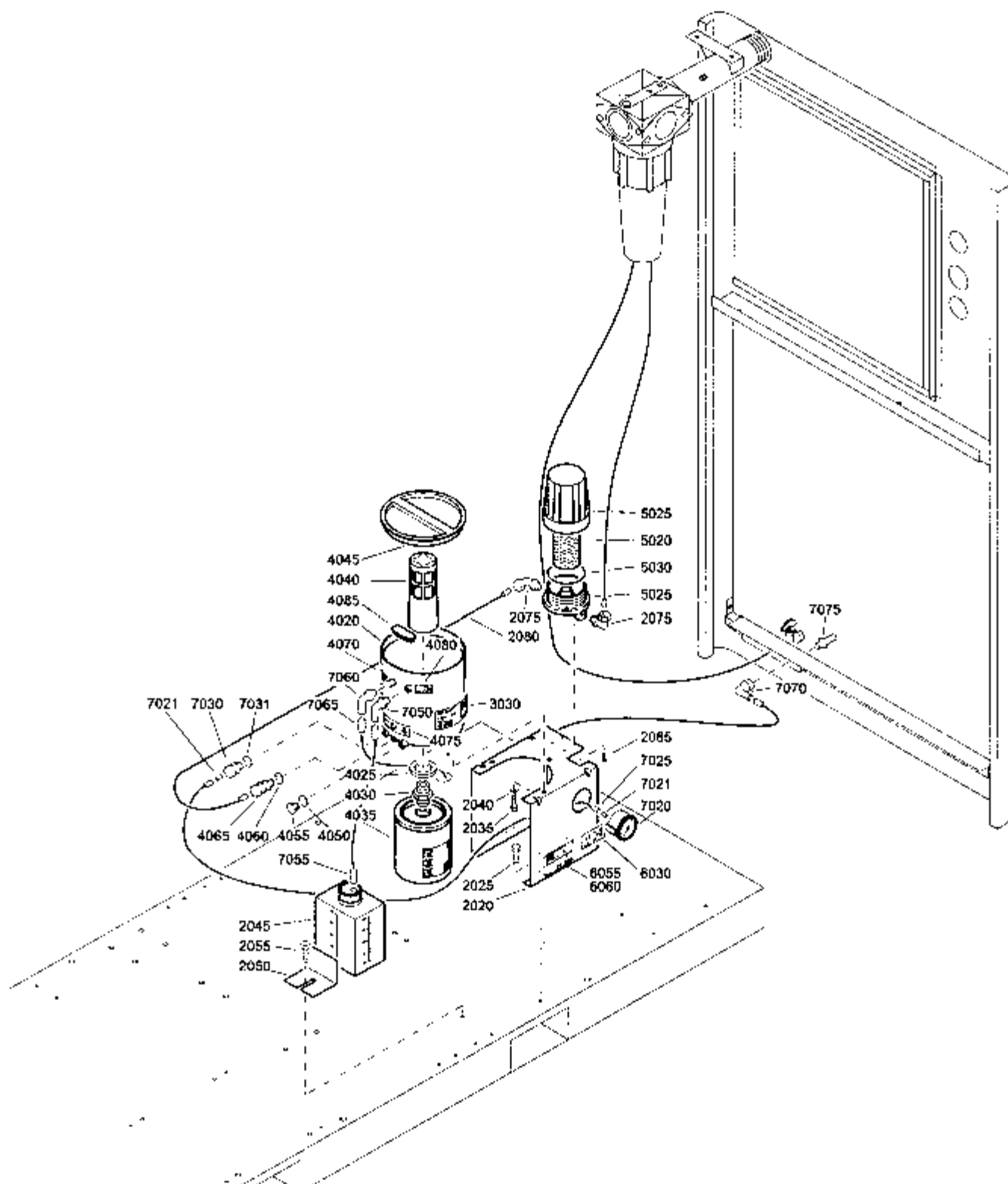


Energy recovery system - Standard option

19

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	8092 2454 66	1	Standard option		1165	0661 1000 44 •	2	Seal washer	
			Energy recovery system		1170	1613 9694 00 •	1	Pipe (energy re	
1020	1202 5896 00 •	1	4-way valve		1175	0663 7134 00 •	1	O-ring	
1025	1202 5907 00 •	1	Therm.housing		1180	0301 2344 00 •	2	Washer	
1030	0663 3132 00 •	2	O-ring		1185	0147 1363 03 •	2	Hexagon bolt	
1035	0147 1363 03 •	4	Hexagon bolt		1190	2250 4983 00 •	2	Nipple	
1040	0301 2344 00 •	4	Washer		1195	0661 1000 44 •	2	Seal washer	
1045	1619 7333 00 •	1	Thermostat 40°C		1200	1613 7634 00 •	2	Heat exchanger	
1050	0686 4209 00 •	1	Hexagon plug		1205	0147 1344 03 •	8	Hexagon bolt	
1055	0661 1000 45 •	1	Seal washer		1210	0301 2335 00 •	8	Washer	
1060	1202 5925 00 •	1	Decal		1215	2250 4983 00 •	2	Nipple	
1065	0147 1321 03 •	3	Hexagon bolt		1220	0661 1000 44 •	2	Seal washer	
1070	0301 2335 00 •	3	Washer		1222	1613 8106 00 •	4	Bush	
1075	1202 5926 00 •	1	Handle		1223	0661 1000 44 •	8	Seal washer	
1080	1202 5927 00 •	2	Decal		1225	1613 9695 00 •	1	Pipe (energy re	
1082	1079 9902 89 •	1	Warning label		1230	0663 3132 00 •	1	O-ring	
1085	0147 1321 03 •	1	Hexagon bolt		1240	0302 1274 01 •	2	Washer	
1090	0301 2335 00 •	1	Washer		1245	0147 1363 03 •	2	Hexagon bolt	
1095	1613 9698 00 •	1	Support (energy		1250	0686 3716 01 •	1	Hexagon plug	
1100	1619 2766 00 •	4	Bolt		1255	0661 1000 38 •	1	Seal washer	
1105	0574 9878 05 •	1	Hose assembly		1260	1613 9696 00 •	1	Pipe (energy re	
1110	1613 7000 07 •	1	Flange		1265	1613 9697 00 •	1	Pipe (energy re	
1115	0663 7136 00 •	1	O-ring		1280		• 1	Thermostat	
1120	0147 1363 03 •	2	Hexagon bolt			1202 5869 01		70°C	
1125	0301 2344 00 •	2	Washer			1202 5869 02		60°C	
1130	2250 4983 00 •	2	Nipple			1202 5869 03		65°C	
1135	0661 1000 44 •	2	Seal washer			1202 5869 04		75°C	
1140	0574 9878 06 •	1	Hose assembly		1300	1079 9913 69 •	1	Inform.label	
1145	1613 7000 07 •	1	Flange		1305	1079 9913 79 •	1	Inform.label	
1150	0663 7136 00 •	1	O-ring		1310	1619 2841 00 •	2	Thermometer	
1155	0147 1363 03 •	2	Hexagon bolt		1315	1079 9911 57 •	2	Label	
1160	0301 2344 00 •	2	Washer		2000	0560 0200 21	2	Socket	
1164	2250 4983 00 •	2	Nipple						

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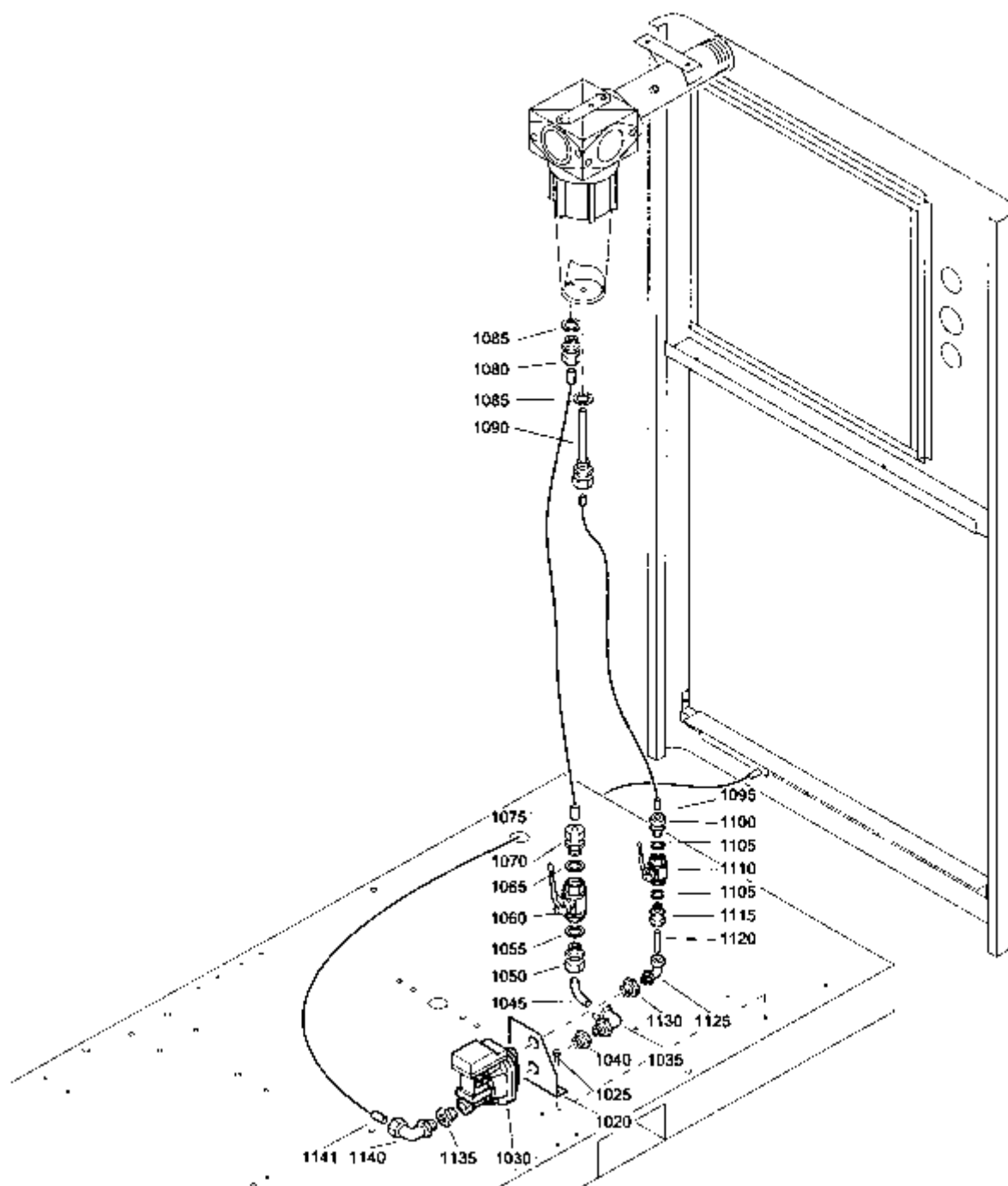


Drain system - Oil Separator condensate Drain

20

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	8092 2450 94	1	Standard option Oil Separator condensate Drain		4060	0653 0500 02	••• 1	Gasket	
2020	1613 8109 00	• 1	Support		4065	1613 7378 00	••• 1	Strainer	
2025	1619 2766 00	• 2	Bolt		4070	1079 9913 69	••• 1	Inform.label	
2035	0147 1322 03	• 3	Hexagon bolt		4075	1079 9912 07	••• 1	Decal	
2040	0301 2335 00	• 3	Washer		4080	1079 9912 28	••• 1	Decal	
2045	1613 9735 00	• 1	Oil can		4085	1613 7945 00	••• 1	Plug	
2050	1613 7327 00	• 1	Support			1613 7865 80	• 1	Filter ass'y	
2055	1619 2766 00	• 1	Bolt		5020	1613 7864 00	•• 1	Filter element	
2075	0581 1200 37	• 2	Pipe coupling		5025	1613 7865 00	•• 1	Filter housing	
2080	0070 6002 05	• AR	Plastic tube		5030	0663 2104 06	•• 1	O-ring	
2085	0226 0326 00	• 4	Tapping screw		6030	1079 9912 11	• 1	Decal	
	1613 7301 81	• 1	OSD assembly		6055	1613 7384 00	• 1	Data plate	
3030	1079 9909 07	•• 1	Label		6060	0129 3104 00	• 4	Blind rivet	
	1613 7301 80	•• 1	OSD		7020	1615 7264 00	• 1	Pressure gauge	
4020	1613 7301 00	••• 1	OSD housing		7021	0584 9904 00	• 2	Sleeve	
4025	0661 1054 00	••• 1	Tredo washer		7025	0070 6002 04	• AR	Plastic tube	
4030	1613 7297 00	••• 1	Valve		7030	0581 2024 32	• 1	Coupling	
4035	1613 7277 00	••• 1	Oilfilter		7031	0653 0500 47	• 1	Gasket	
4040	1613 7299 00	••• 1	Filter		7050	1613 7985 80	• 1	Elbow coupling	
4045	1613 7298 00	••• 1	Cover		7055	0070 6002 14	• AR	Plastic tube	
4050	0653 9098 00	••• 1	Flat gasket		7060	1613 7985 80	• 1	Elbow coupling	
4055	0686 3716 02	••• 1	Hexagon plug		7065	0070 6002 14	• AR	Plastic tube	
					7070	1613 7342 00	• 1	Elbow coupling	
					7075	1613 7341 00	• 1	Pipe coupling	

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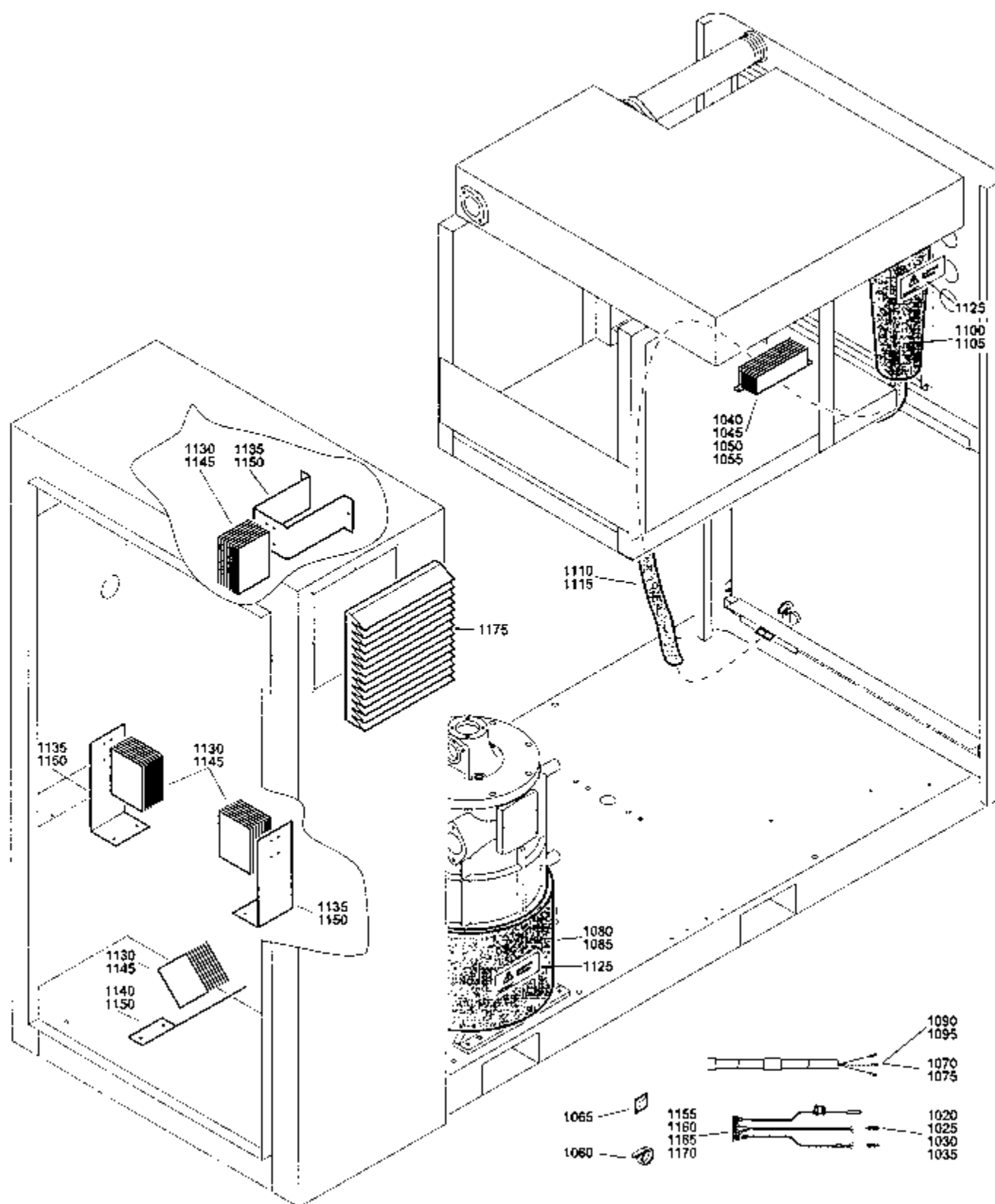


Drain system - Electronic Water Drain

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Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	8092 2450 86	1	Standard option		1080	0581 0000 45 •	1	Pipe coupling	
			Electronic Water Drain		1085	0661 1000 38 •	2	Seal washer	
1020	1613 8079 00 •	1	Support		1090	1613 8084 00 •	1	Pipe coupling	
1025	1619 2766 00 •	2	Bolt		1095	0070 6002 05 •	AR	Plastic tube	
1030	1613 8810 02 •	1	Drain valve		1100	0581 0000 35 •	1	Coupling	
1035	0605 8814 06 •	1	Bushing		1105	0661 1000 38 •	2	Seal washer	
1040	0581 1200 14 •	1	Elbow coupling		1110	0852 0010 11 •	1	Ball valve	
1045	1613 7720 08 •	1	Pipe		1115	0581 0028 01 •	1	Pipe coupling	
1050	0581 0000 37 •	1	Pipe coupling		1120	1613 8108 01 •	1	Pipe	
1055	0661 1000 39 •	1	Seal washer		1125	0581 1228 04 •	1	Elbow	
1060	1619 6153 04 •	1	Ball valve		1130	0605 8814 06 •	1	Bushing	
1065	0661 1000 39 •	1	Seal washer		1135	0607 3000 13 •	1	Reducer	
1070	0581 0000 53 •	1	Straight pipe coupling		1140	0581 1200 23 •	1	Elbow coupling	
1075	0070 6002 06 •	AR	Plastic tube		1141	0070 6002 05 •	AR	Plastic tube	

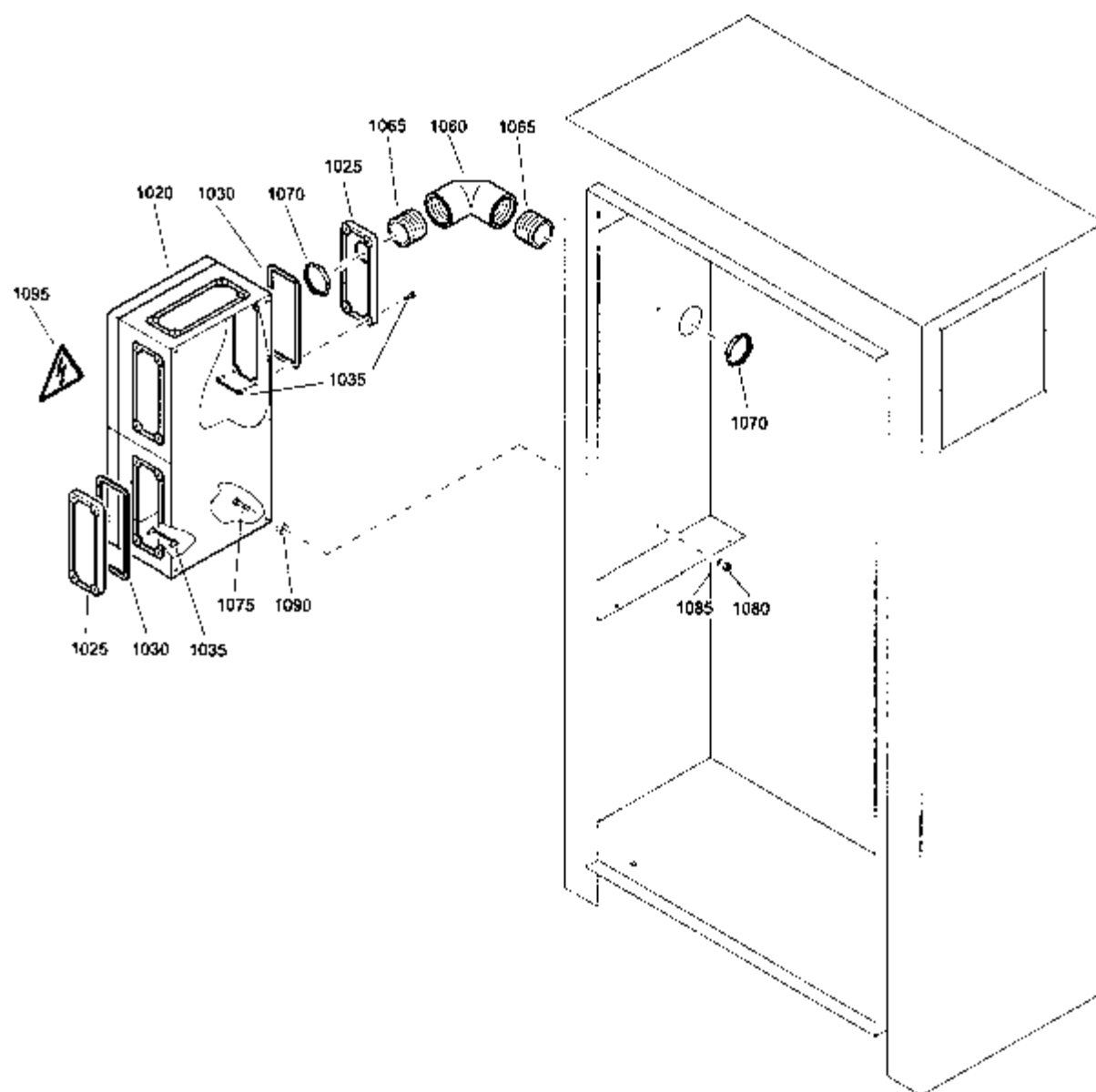
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Freeze protection - Standard option

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
1020	1613 9794 01	1	Wire harness (short)		1106	1079 9005 19	1	Insulation	
1025	0160 6039 00	2	Screw		1107	0395 1010 05	AR	Insulating tape	
1030	0333 3214 00	2	Lock washer		1110	1079 9005 19	1	Insulation assy	
1035	0266 2106 00	2	Nut		1115	0395 1010 05	AR	Insulating tape	
1040	1089 0504 03	1	Air heater		1125	1079 9902 01	2	Warning label	
1045	0160 6063 00	2	Screw		1130	1089 0504 07	2	Heater	
1050	0333 3215 00	2	Lock washer		1135			Support	
1055	0266 2107 00	2	Nut			1613 9801 00	2	GA75 VSD	
1060	1088 1301 01	6	Cable strip			1613 9797 00	1	GA90 VSD	
1065	0348 0110 01	6	Push mount		1140		1	Support	
1070	1613 9763 01	1	Cable (long)			1613 9798 00		GA90 VSD	
1075	1079 0900 02	AR	Tape		1145	0160 6038 00	8	Screw	
1080	1617 0710 00	2	Insulation plate		1150	1619 2765 00	4	Screw	
1085	0395 1010 05	AR	Insulating tape		1155	1613 9794 02	1	Wire harness (long)	
1090	1613 9763 02	1	Cable (short)		1160	0160 6039 00	2	Screw	
1095	1079 0900 02	AR	Tape		1165	0333 3214 00	2	Lock washer	
1100	1617 0425 80	1	Insulation assy		1170	0266 2106 00	2	Nut	
1105	0395 1010 05	AR	Insulating tape		1175	1089 9475 16	2	Filter	

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Main switch - Standard option

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Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	8055 2402 56	1	Standard option		1065	0697 9910 07 •	2	Nipple	
			Main switch		1070	0697 9809 19 •	2	Lock nut	
1020	1089 9498 10 •	1	Power switch		1075	0160 6086 00 •	4	Screw	
1025	1089 9498 11 •	2	Cover plate		1080	0266 2108 00 •	4	Nut	
1030	1089 9498 12 •	2	Gasket		1085	0301 2321 00 •	4	Washer	
1035	1089 9498 13 •	2	Plate connector set		1090	0324 1102 00 •	4	Distance sleeve	
1060	0697 9750 18 •	1	Elbow		1095	1088 1001 04 •	1	Warning mark	

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Service kits

Ref.	Partnumber	Qty	Name	Remarks	Ref.	Partnumber	Qty	Name	Remarks
	2901 0245 01	1	Oil can	ROTO-INJECTFLUID 5 l		2901 0302 00	1	Inlet valve kit	
						0147 1247 03 •	1	Bolt	
	2901 0522 00	1	Oil can	ROTO-INJECTFLUID 20 l		0663 2106 43 •	1	O-ring	
						1613 7214 00 •	1	Valve	
						1613 7218 00 •	1	Spring	
	2901 0045 01	1	Oil barrel	ROTO-INJECTFLUID 209 l		1613 7980 00 •	1	Spindle	
	2901 0072 00	1	Oil stop valve kit			2901 0447 00	1	Thermostatic valve - 60° kit	
	0661 1000 27 •	1	Gasket			0661 1000 47 •	1	Seal washer	
	0661 1000 30 •	2	Gasket			0663 7137 00 •	1	O-ring	
	0663 2101 97 •	1	O-ring			1202 5869 02 •	1	Thermostatic valve kit	
	0663 3120 00 •	1	O-ring			2901 0774 00	1	Oil separator kit	
	0663 3128 00 •	1	O-ring			0661 1000 40 •	2	Seal washer	
	0663 3135 00 •	1	O-ring			0661 1000 42 •	1	Seal washer	
	0663 7135 00 •	1	O-ring			0663 2111 16 •	1	O-ring	
	1613 2357 00 •	1	Spring			0663 7138 00 •	2	O-ring	
	2901 0077 00	1	Check valve kit			0663 9868 00 •	1	O-ring	
	0301 2358 00 •	2	Washer			1613 9559 00 •	1	Oil separator element	
	0661 1000 25 •	1	Gasket			2901 0776 00	1	Filter kit (Roto-injectfluid)	
	0663 7138 00 •	1	O-ring			0661 1000 25 •	1	Seal washer	
	0663 2104 03 •	1	O-ring			0661 1000 27 •	1	Seal washer	
	1202 6139 00 •	1	Valve			0661 1000 39 •	1	Seal washer	
	1613 5165 00 •	1	Spring			0663 2102 15 •	1	O-ring	
	2901 0097 00	1	Oil cooler kit			1613 6105 00 •	2	Oil filter (Roto-injectfluid)	
			GA W VSD			1613 9503 00 •	1	Air filter element	
	0333 3237 00 •	8	Lockwasher			2901 0845 00	1	Water separetor kit	
	0661 1000 27 •	1	Seal washer			0661 1000 38 •	3	Seal washer	
	0661 1000 30 •	2	Seal washer			0661 1000 39 •	1	Gasket	
	0661 1000 44 •	2	Seal washer			0663 3143 00 •	2	O-ring	
	0663 3132 00 •	2	O-ring			2900 0749 00	1	Drain valve kit	
	0663 7134 00 •	2	O-ring			2901 0846 00	1	Preventive maintenance kit	
	0663 7135 00 •	4	O-ring			2901 0072 00	1	Oil stop valve kit	
	0663 7136 00 •	2	O-ring			2901 0077 00	1	Check valve kit	
	1614 6256 00 •	4	O-ring			2901 0218 00	1	Minimum pressure valve kit	
	1614 6257 00 •	1	Ring			2901 0302 00	1	Inlet valve kit	
	1614 6258 00 •	1	Division rib			2901 0447 00	1	Thermostatic valve kit	
	1614 6259 00 •	1	Rib joint			2901 0774 00	1	Oil separator kit	
	2901 0098 00	1	Aftercooler kit			2901 0776 00	1	Filter kit	
			GA W VSD			2901 0845 00	1	Water separetor kit	
	0333 3237 00 •	8	Lockwasher			2901 0848 00	1	Element mounting kit	
	0663 3143 00 •	1	O-ring			0147 1409 03 •	1	Bolt	
	0663 7135 00 •	4	O-ring			0337 2293 23 •	1	Parallel key	
	0663 7138 00 •	3	O-ring			0661 1000 38 •	1	Seal washer	
	0663 7139 00 •	2	O-ring			0661 1000 39 •	1	Seal washer	
	0663 9868 00 •	2	O-ring			0661 1000 40 •	1	Seal washer	
	1614 6256 00 •	4	O-ring			0661 1000 40 •	1	Seal washer	
	1614 6257 00 •	1	Ring			0661 1000 44 •	1	Seal washer	
	1614 6258 00 •	1	Division rib			0663 2102 15 •	1	O-ring	
	1614 6259 00 •	1	Rib joint			0663 2104 03 •	1	O-ring	
	2901 0218 00	1	Minimum pressure valve kit			0663 2106 19 •	1	O-ring	
						0663 2106 43 •	1	O-ring	
	0335 3111 00 •	1	Retaining ring			0663 3120 00 •	1	O-ring	
	0663 3133 00 •	1	O-ring			0663 7135 00 •	1	O-ring	
	0663 7136 00 •	1	O-ring			0663 7138 00 •	2	O-ring	
	0663 7138 00 •	2	O-ring			0686 6126 00 •	1	Plug	
	1612 4048 00 •	1	Compression ring			0686 6132 00 •	1	Plug	
	1612 4049 00 •	1	Compression ring			1613 9609 01 •	8	Coupling element	
	1613 3223 01 •	1	Washer			1621 0204 00 •	1	Rubber element	
	1614 4662 00 •	2	Piston ring			2904 0069 00	1	Lipseal kit	