

NANO
Air treatment



VDR2600, VDR3150, VDR3700, VDR4200, VDR5050

DRAFT CATALOG (16/05/2022)

Parts List

nano

NANO

Air treatment

**VDR2600, VDR3150, VDR3700, VDR4200,
VDR5050**

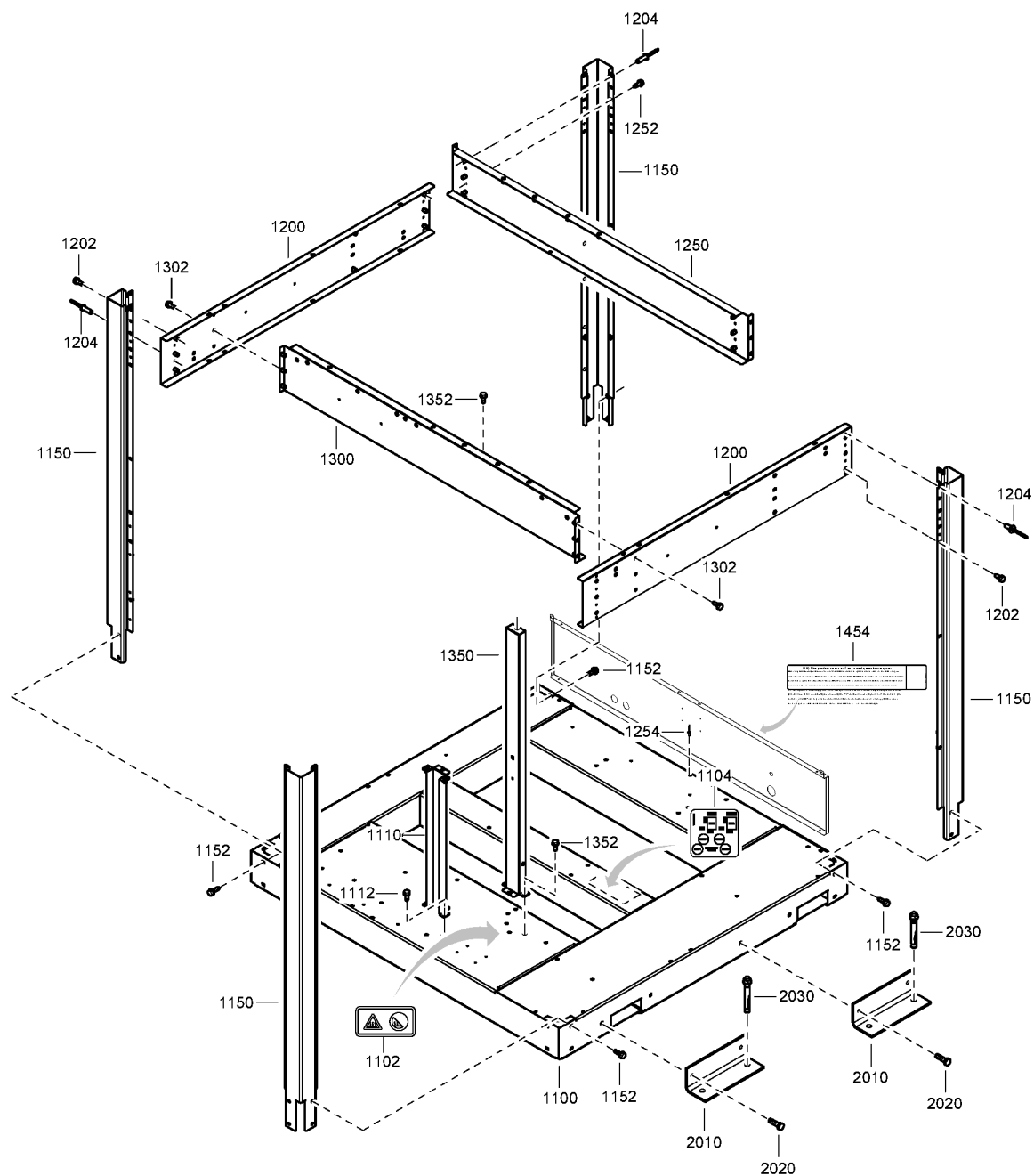
DRAFT CATALOG (16/05/2022)

Parts List

Edition: 3

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1609 0000 62-1837 0083 62-1837 0115 31_01

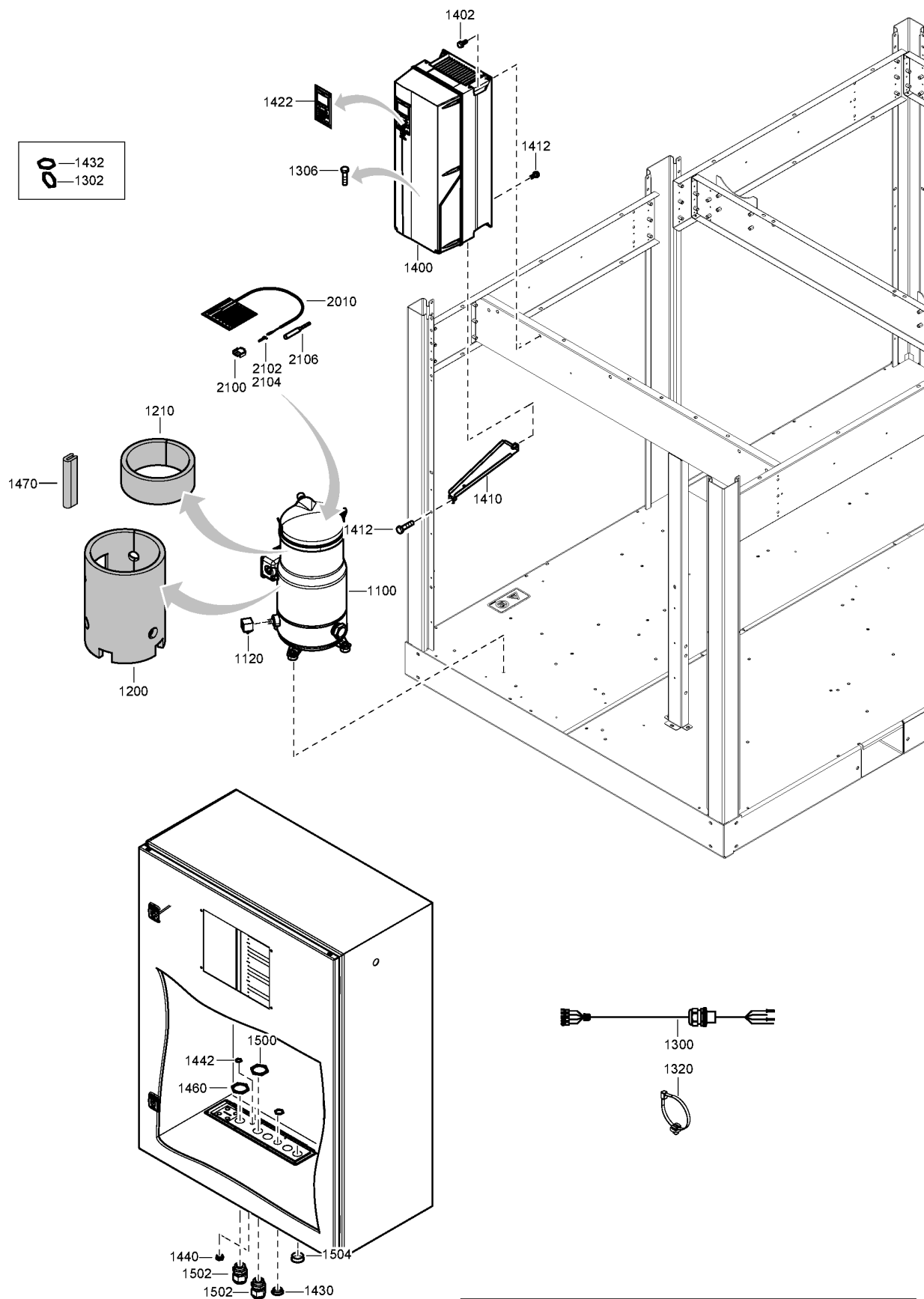
Ref	Part Number	Qty	Name	Validity
1100	1609 0013 63	1	FRAME ASSEMBLY	(31/12/2030 - ...)
1102	1617 9292 00	1	LABEL WARNING HIGH TEMP. BD'S	(31/12/2030 - ...)
1104	1629 0839 00	1	DECAL INSTRUCT.	(31/12/2030 - ...)
1110	1629 0807 00	1	SUPPORT	(31/12/2030 - ...)
1112	0147 1963 08	6	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1150	1830 0506 22	4	STAY	(31/12/2030 - ...) MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1152	1619 2766 00	16	SCR.BOLT M8X20	(31/12/2030 - ...)
1200	1627 6855 00	2	BEAM	(31/12/2030 - ...)
1202	0147 1963 08	12	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1204	0129 3121 00	16	RIVET	(31/12/2030 - ...)
1250	1629 0852 00	1	BEAM	(31/12/2030 - ...)
1252	0147 1963 08	6	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1254	0129 3121 00	8	RIVET	(31/12/2030 - ...)
1300	1629 0851 00	1	BEAM	(31/12/2030 - ...)
1302	0147 1963 08	6	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1350	1627 6859 00	1	SUPPORT	(31/12/2030 - ...)
1352	0147 1963 08	5	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1454	1627 1828 00	1	DECAL WARNING	(31/12/2030 - ...)
2010	1617 2259 00	4	ANCHOR PLATE SPEC MD FD	(29/10/2021 - ...) APADS:Y
2020	0147 1363 03	8	SCREW HEXAGON	(29/10/2021 - ...) APADS:Y
2030	0226 9929 20	8	BOLT WEDGE	(29/10/2021 - ...) APADS:Y

Legend:

APADS:Y - Anchor pads:Yes
 MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
 MODEL:VDR4200A1 - Model:VDR4200

MODEL:VDR3150A1 - Model:VDR3150
 MODEL:VDR5050A1 - Model:VDR5050



1609 0012 05-06-1609 0013 26 to 35-79_01

3 - Compressor and Heater - VDR 2600/ 3150/ 3700

MODEL:VDR2600A1 , MODEL:VDR3150A1 , COOL:WATER + MODEL:VDR3700A1



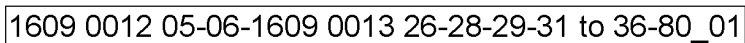
Ref	Part Number	Qty	Name	Validity
1100	1629 0840 00	1	COMPRESSOR REFRIGERANT	(31/12/2030 - ...)
1120	1629 0857 00	1	COIL	(31/12/2030 - ...)
	1900 5113 45	1	COMPRESSOR REFRIGERANT	(31/12/2030 - ...)
1200	1627 7095 00	1	INSULATION THERMAL	(31/12/2030 - ...)
1210	1629 0856 00	1	INSULATION THERMAL	(31/12/2030 - ...)
1300	1629 0853 00	1	WIRING	(31/12/2030 - ...)
1302	0697 9809 51	1	NUT	(31/12/2030 - ...)
1306	0147 1249 03	2	HEX. HEAD SCREW M6 X 25	(31/12/2030 - ...)
1320	0348 0102 12	6	STRIP	(31/12/2030 - ...)
1400	1629 0842 00	1	CONVERTER	(31/12/2030 - ...)
1402	0147 1963 08	2	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1410	1629 0845 00	1	SUPPORT	(31/12/2030 - ...)
1412	0147 1963 08	2	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1422	1629 0859 00	1	SPACER	(31/12/2030 - ...)
1430	0697-9810-27	1	PLUG	(31/12/2030 - ...)
	Substituted by: 0686 9252 84 - RUBBER PLUG (quantity: 1)			
1432	0697 9809 54	1	NUT LOCK	(31/12/2030 - ...)
1440	0697 9746 19	1	ADAPTER -	(31/12/2030 - ...)
1442	0697 9809 51	1	NUT	(31/12/2030 - ...)
1460	0697 9809 51	1	NUT	(31/12/2030 - ...)
1470	1619 2758 00	1	SEAL GASKET	(31/12/2030 - ...)
1500	0697 9809 57	2	NUT	(31/12/2030 - ...)
1502	0698 5141 26	2	CABLE GLAND	(31/12/2030 - ...)
1504	0697 9810 29	1	PLUG	(31/12/2030 - ...)
2010	1627 6476 00	1	HEATER COOLANT	(29/10/2021 - ...) MOVOL:380V_3PH , MOVOL:400V-3PH
2010	1627 6477 00	1	HEATER COOLANT	(29/10/2021 - ...) MOVOL:460V-3PH
2100	1088 0015 03	1	CONTACT	(29/10/2021 - ...)
2102	1088 0015 58	2	PIN	(29/10/2021 - ...)
2104	1088 0015 14	1	CONTACT	(29/10/2021 - ...)
2106	1088 1501 02	AR	SHRINK HOSE	(29/10/2021 - ...)
	1624 2708 00	AR	MATERIAL R410A	(31/12/2030 - ...) COOL:WATER , COOL:AIR + (AMBTEMPV:46CEL , MODEL:VDR5050A1)

Legend:

AMBTEMPV:46CEL - Ambient temperature version:46°C
 MODEL:VDR2600A1 - Model:VDR2600
 MODEL:VDR5050A1 - Model:VDR5050
 MOVOL:460V-3PH - Supply voltage:460V (3ph)

COOL:AIR - Cooling:Air cooled
 MODEL:VDR3150A1 - Model:VDR3150
 MOVOL:380V_3PH - Supply voltage:380 V (3 ph)

COOL:WATER - Cooling:Water cooled
 MODEL:VDR3700A1 - Model:VDR3700
 MOVOL:400V-3PH - Supply voltage:400V



4 - Compressor and Heater - VDR 3700/ 4200/ 5050

MODEL:VDR4200A1 , MODEL:VDR5050A1 , AMBTEMPV:46CEL + COOL:AIR + MODEL:VDR3700A1



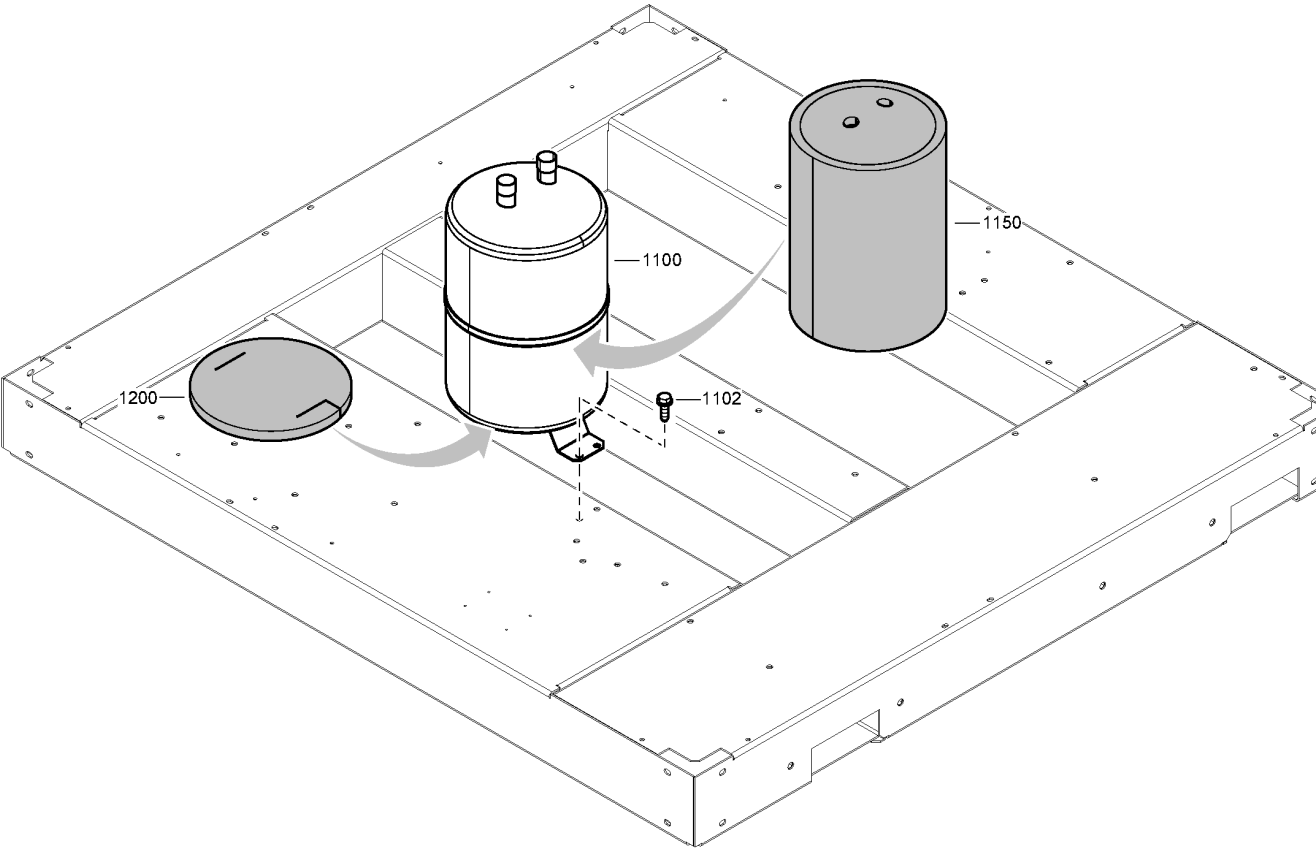
Ref	Part Number	Qty	Name	Validity
1100	1629 0841 00	1	COMPRESSOR REFRIGERANT	(31/12/2030 - ...)
1120	1629 0857 00	1	COIL	(31/12/2030 - ...)
	1900 5113 46	1	COMPRESSOR REFRIGERANT	(31/12/2030 - ...)
1200	1617 8553 00	1	INSULATION THERMAL	(31/12/2030 - ...)
1210	1629 0856 00	1	INSULATION THERMAL	(31/12/2030 - ...)
1300	1629 0853 00	1	WIRING	(31/12/2030 - ...)
1302	0697 9746 15	1	REDUCER	(31/12/2030 - ...)
1304	0697 9809 57	1	NUT	(31/12/2030 - ...)
1306	0147 1249 03	2	HEX. HEAD SCREW M6 X 25	(31/12/2030 - ...)
1320	0348 0102 12	5	STRIP	(31/12/2030 - ...)
1400	1629 0843 00	1	CONVERTER	(31/12/2030 - ...)
1402	0147 1963 08	2	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1410	1629 0845 00	1	SUPPORT	(31/12/2030 - ...)
1412	0147 1963 08	2	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1422	1629 0859 00	1	SPACER	(31/12/2030 - ...)
1430	0697-9810-27	1	PLUG	(31/12/2030 - ...)
	⚡ Substituted by: 0686 9252 84 - RUBBER PLUG (quantity: 1)			
1432	0697 9809 54	1	NUT LOCK	(31/12/2030 - ...)
1440	0697 9809 57	1	NUT	(31/12/2030 - ...)
1460	0697 9746 15	1	REDUCER	(31/12/2030 - ...)
1462	0697 9809 57	1	NUT	(31/12/2030 - ...)
1470	1619 2758 00	1	SEAL GASKET	(31/12/2030 - ...)
1500	0697 9809 57	2	NUT	(31/12/2030 - ...)
1502	0698 5141 26	2	CABLE GLAND	(31/12/2030 - ...)
1504	0697 9810 29	1	PLUG	(31/12/2030 - ...)
2010	1627 6476 00	1	HEATER COOLANT	(29/10/2021 - ...) MOVOL:380V_3PH , MOVOL:400V-3PH
2010	1627 6477 00	1	HEATER COOLANT	(29/10/2021 - ...) MOVOL:460V-3PH
2100	1088 0015 03	1	CONTACT	(29/10/2021 - ...)
2102	1088 0015 58	2	PIN	(29/10/2021 - ...)
2104	1088 0015 14	1	CONTACT	(29/10/2021 - ...)
2106	1088 1501 02	AR	SHRINK HOSE	(29/10/2021 - ...)
	1624 2708 00	AR	MATERIAL R410A	(31/12/2030 - ...) COOL:WATER , COOL:AIR + (AMBTEMPV:46CEL , MODEL:VDR5050A1)

Legend:

AMBTEMPV:46CEL - Ambient temperature version:46°C
 MODEL:VDR3700A1 - Model:VDR3700
 MOVOL:380V_3PH - Supply voltage:380 V (3 ph)

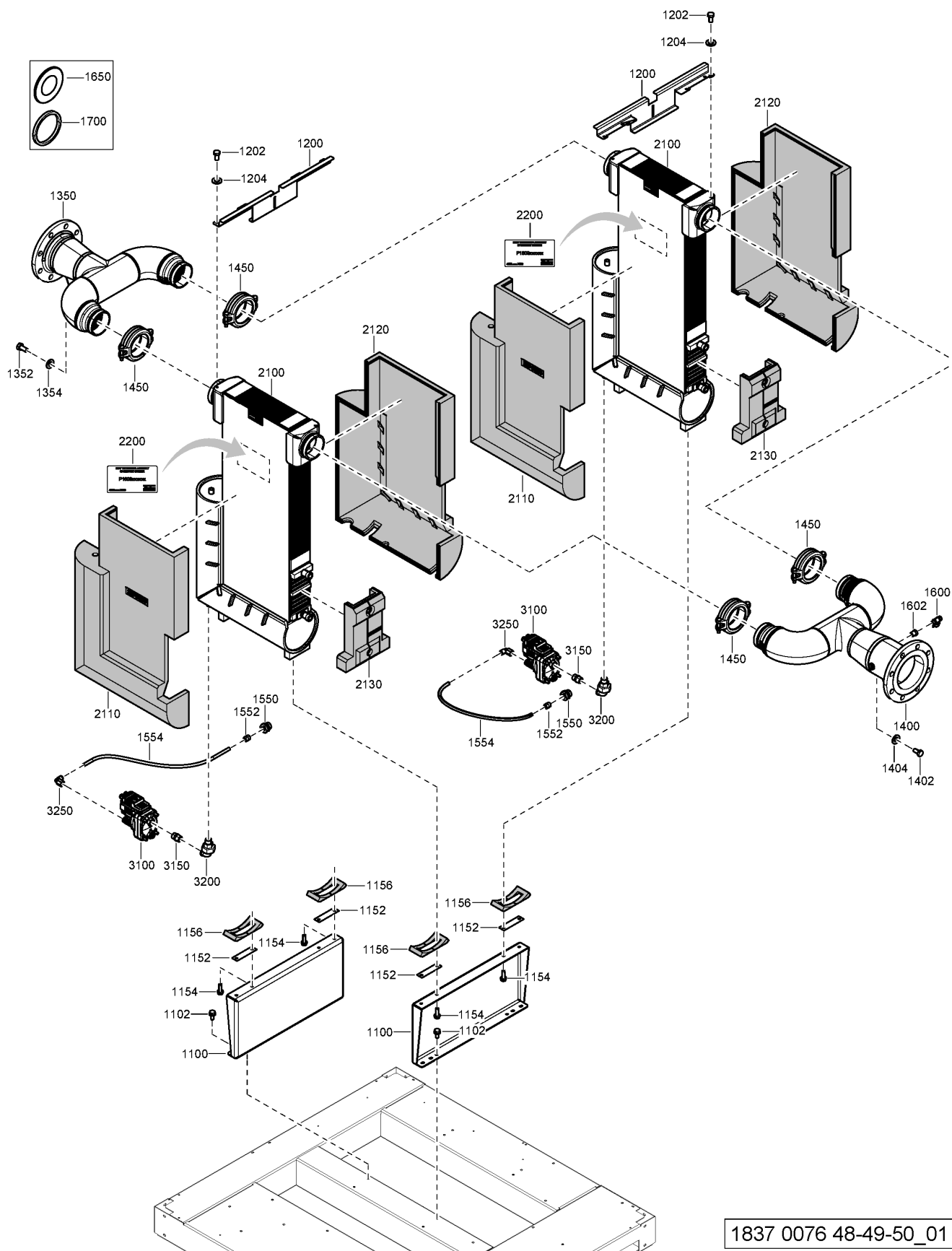
COOL:AIR - Cooling:Air cooled
 MODEL:VDR4200A1 - Model:VDR4200
 MOVOL:400V-3PH - Supply voltage:400V

COOL:WATER - Cooling:Water cooled
 MODEL:VDR5050A1 - Model:VDR5050
 MOVOL:460V-3PH - Supply voltage:460V (3ph)



1609 0012 90_01

Ref	Part Number	Qty	Name	Validity
1100	1627 6970 00	1	SEPARATOR REFRIGERANT	(29/10/2021 - ...)
1102	1619 2766 00	3	SCR.BOLT M8X20	(29/10/2021 - ...)
1150	1617 8552 80	1	INSULATION THERMAL	(29/10/2021 - ...)
1200	1629 0832 00	1	INSULATION THERMAL	(29/10/2021 - ...)



1837 0076 48-49-50_01

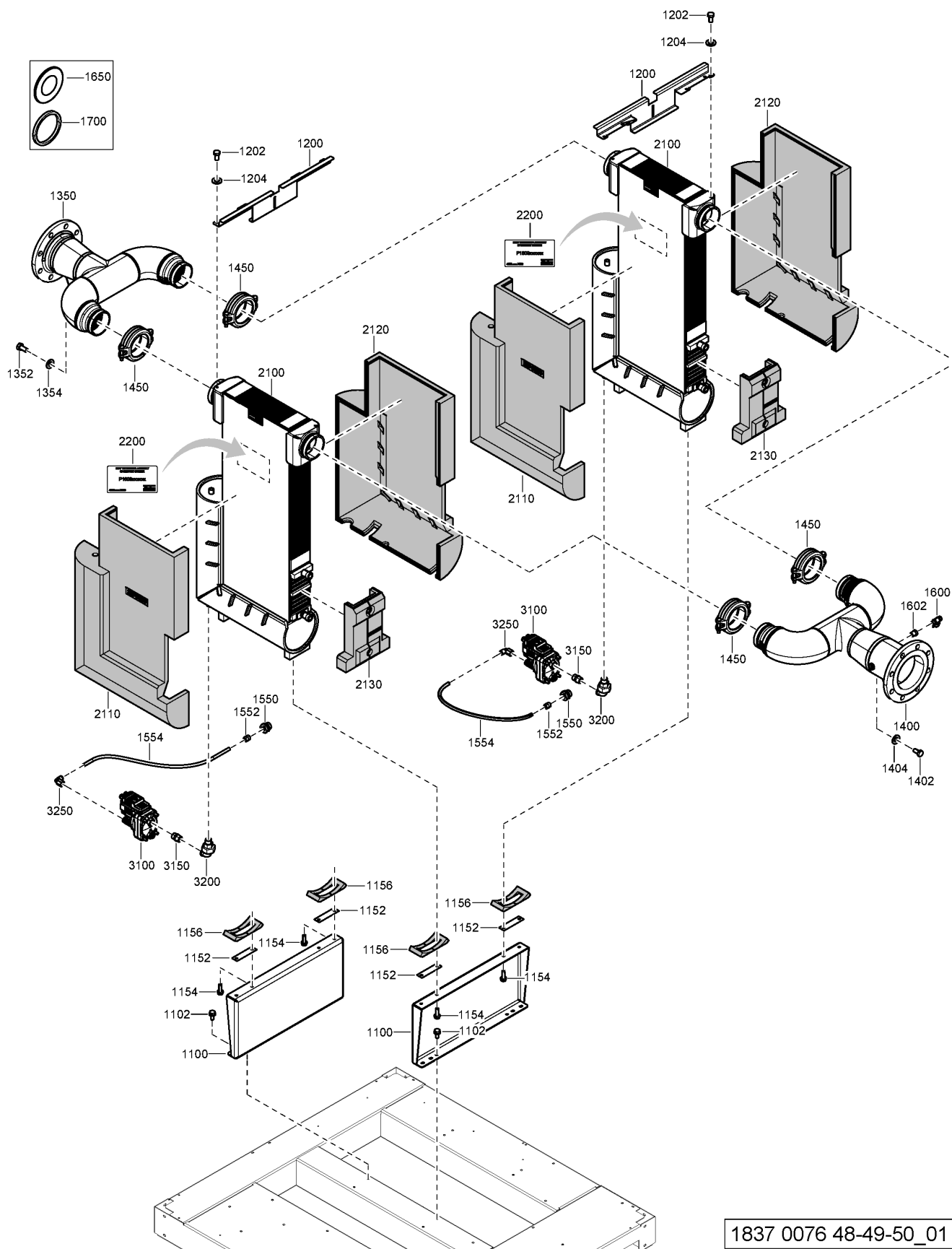
Ref	Part Number	Qty	Name	Validity
1100	1627 6881 00	2	BEAM	(31/12/2030 - ...) MODEL:VDR2600A1
1100	1627 6880 00	2	BEAM	(31/12/2030 - ...) MODEL:VDR3150A1
1100	1627 6870 00	2	BEAM	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1102	1619 2766 00	8	SCR.BOLT M8X20	(31/12/2030 - ...)
1152	1629 0752 00	4	INSULATION THERMAL	(31/12/2030 - ...)
1154	0147 1963 08	8	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1156	1629 0703 00	4	INSULATION THERMAL	(31/12/2030 - ...)
1200	1627 6868 00	2	SUPPORT	(31/12/2030 - ...)
1202	0147 1360 03	4	HEX HEAD SCREW	(31/12/2030 - ...) MODEL:VDR2600A1
1202	0147 1360 03	8	HEX HEAD SCREW	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1204	0301 2344 00	4	WASHER PLAIN	(31/12/2030 - ...) MODEL:VDR2600A1
1204	0301 2344 00	8	WASHER PLAIN	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1350	1629 0814 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR2600A1
1350	1627 6809 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1352	0147 1326 03	1	HEX. HEAD SCREW M8 X 30	(31/12/2030 - ...)
1354	0300 8019 00	1	PLAIN WASHER(A) 8.4 X 25 X 2	(31/12/2030 - ...)
1400	1629 0815 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR2600A1
1400	1627 6810 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1402	0147 1326 03	1	HEX. HEAD SCREW M8 X 30	(31/12/2030 - ...)
1404	0300 8019 00	1	PLAIN WASHER(A) 8.4 X 25 X 2	(31/12/2030 - ...)
1450	0634 1000 56	4	COUPLING	(31/12/2030 - ...) MODEL:VDR2600A1
	• 0634 1000 62	1	GASKET	
1450	0634 1000 55	4	PIPE COUPLING TYPE A1 DN125	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1550	0581 0000 86	2	PIPE COUPLING TYPE 9.1	(31/12/2030 - ...)
1552	0583 8100 87	2	COUPLING STR	(31/12/2030 - ...)
1554	0070 6002 06	18	TUBE	(31/12/2030 - ...)
1600	0852 0010 45	1	BALL VALVE 1/4	(31/12/2030 - ...)
1602	0605 8350 93	1	FITTING	(31/12/2030 - ...)
1650	0017 9862 96	2	PROTECTION	(31/12/2030 - ...)
1700	1617-0315-00	4	RING	(31/12/2030 - ...)
	Substituted by:	1617 0165 00 - RING (quantity: 1)		
	1837 0053 00	2	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR2600A1
	1837 0053 02			(31/12/2030 - ...) MODEL:VDR3150A1
	1837 0053 06			(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2100	• 1830 0216 08	1	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR2600A1
2100	• 1830 0216 10	1	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR3150A1
2100	• 1830 0216 14	1	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2110	• 1617 4521 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR2600A1
2110	• 1617 4599 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3150A1
2110	• 1617 4761 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2120	• 1617 4522 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR2600A1
2120	• 1617 4598 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3150A1
2120	• 1617 4760 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2130	• 1830 0258 78	1	INSULATION	(31/12/2030 - ...) MODEL:VDR2600A1
2130	• 1830 0258 79	1	INSULATION	(31/12/2030 - ...) MODEL:VDR3150A1
2130	• 1830 0216 04	1	INSULATION	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1

Legend:

CONNE:DIN - Flanged connection:DIN flanges
MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200

MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050



1837 0076 48-49-50_01

6 - Heat Exchanger - DIN Flange

CONNE:DIN



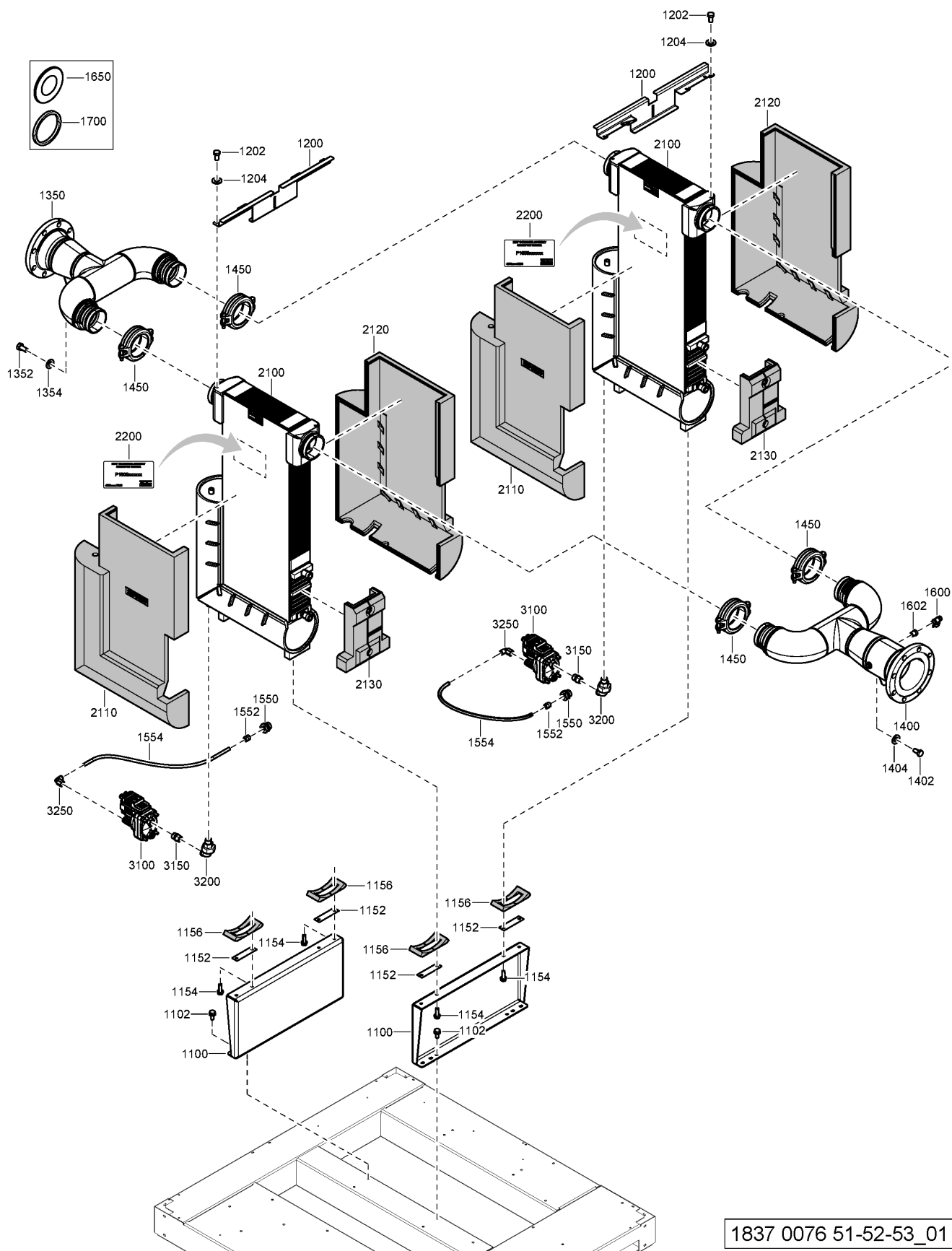
Ref	Part Number	Qty	Name	Validity
2200	• 1627 6710 00	1	DECAL	(31/12/2030 - ...)
	1609 0012 12	2	BASIC PARTS	(31/12/2030 - ...)
3100	• 1627 7933 00	1	DRAIN AUTOMATIC	
3150	• 0603 4100 36	1	HEXAGON NIPPLE	
3200	• 0586 1000 29	1	COUPLING TYPE UA12	
3250	• 0583 8120 91	1	FITTING	

Legend:

CONNE:DIN - Flanged connection:DIN flanges
MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200

MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050



1837 0076 51-52-53_01

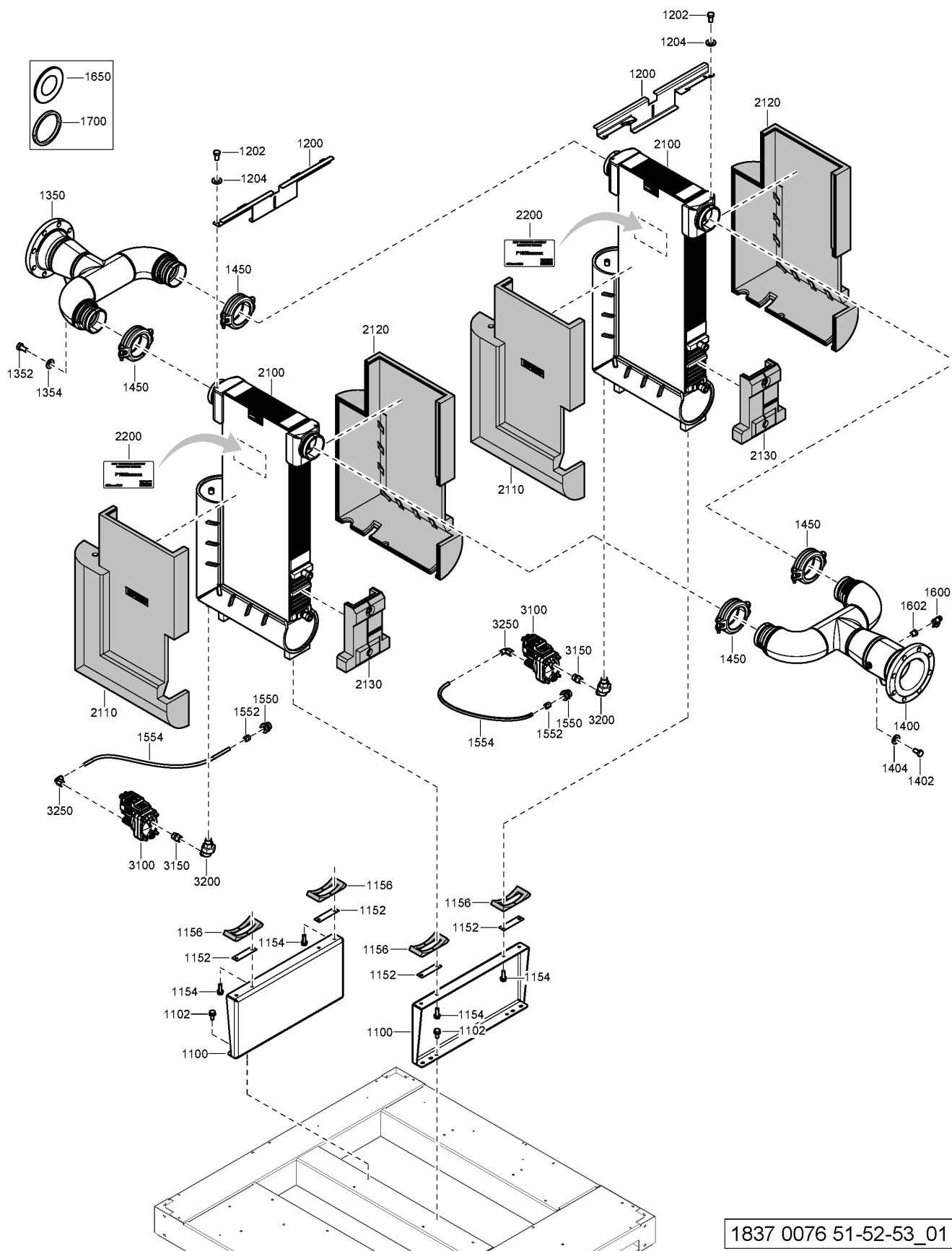
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1100	1627 6881 00	2	BEAM	(31/12/2030 - ...) MODEL:VDR2600A1
1100	1627 6880 00	2	BEAM	(31/12/2030 - ...) MODEL:VDR3150A1
1100	1627 6870 00	2	BEAM	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1102	1619 2766 00	8	SCR.BOLT M8X20	(31/12/2030 - ...)
1152	1629 0752 00	4	INSULATION THERMAL	(31/12/2030 - ...)
1154	0147 1963 08	8	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...) MODEL:VDR2600A1 , MODEL:VDR3150A1
1154	1629 0752 00	4	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1156	1629 0703 00	4	INSULATION THERMAL	(31/12/2030 - ...)
1200	1627 6868 00	2	SUPPORT	(31/12/2030 - ...)
1202	0147 1360 03	8	HEX HEAD SCREW	(31/12/2030 - ...)
1204	0301 2344 00	8	WASHER PLAIN	(31/12/2030 - ...)
1350	1629 0816 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR2600A1
1350	1629 0794 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1352	0147 1326 03	1	HEX. HEAD SCREW M8 X 30	(31/12/2030 - ...)
1354	0300 8019 00	1	PLAIN WASHER(A) 8.4 X 25 X 2	(31/12/2030 - ...)
1400	1629 0817 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR2600A1
1400	1629 0795 00	1	COLLECTOR AIR	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1402	0147 1326 03	1	HEX. HEAD SCREW M8 X 30	(31/12/2030 - ...)
1404	0300 8019 00	1	PLAIN WASHER(A) 8.4 X 25 X 2	(31/12/2030 - ...)
1450	0634 1000 56	4	COUPLING	(31/12/2030 - ...) MODEL:VDR2600A1
	• 0634 1000 62	1	GASKET	
1450	0634 1000 55	4	PIPE COUPLING TYPE A1 DN125	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1550	0581 0000 86	2	PIPE COUPLING TYPE 9.1	(31/12/2030 - ...)
1552	0583 8100 87	2	COUPLING STR	(31/12/2030 - ...)
1554	0070 6002 06	18	TUBE	(31/12/2030 - ...)
1600	0852 0010 45	1	BALL VALVE 1/4	(31/12/2030 - ...)
1602	0605 8350 93	1	FITTING	(31/12/2030 - ...)
1650	0017 9862 96	2	PROTECTION	(31/12/2030 - ...)
1700	1617-0315-00	4	RING	(31/12/2030 - ...)
	↳ Substituted by:	1617 0165 00 - RING (quantity: 1)		
	1837 0053 01	2	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR2600A1
	1837 0053 03			(31/12/2030 - ...) MODEL:VDR3150A1
	1837 0053 07			(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2100	• 1830 0216 09	1	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR2600A1
2100	• 1830 0216 11	1	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR3150A1
2100	• 1830 0216 15	1	HEAT EXCHANGER	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2110	• 1617 4521 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR2600A1
2110	• 1617 4599 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3150A1
2110	• 1617 4761 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2120	• 1617 4522 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR2600A1
2120	• 1617 4598 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3150A1
2120	• 1617 4760 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2130	• 1830 0258 78	1	INSULATION	(31/12/2030 - ...) MODEL:VDR2600A1
2130	• 1830 0258 79	1	INSULATION	(31/12/2030 - ...) MODEL:VDR3150A1
2130	• 1830 0216 04	1	INSULATION	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
2200	• 1627 6710 00	1	DECAL	(31/12/2030 - ...)

Legend:

CONNE:ANSI - Flanged connection:ANSI flanges
MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200

MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050



1837 0076 51-52-53_01

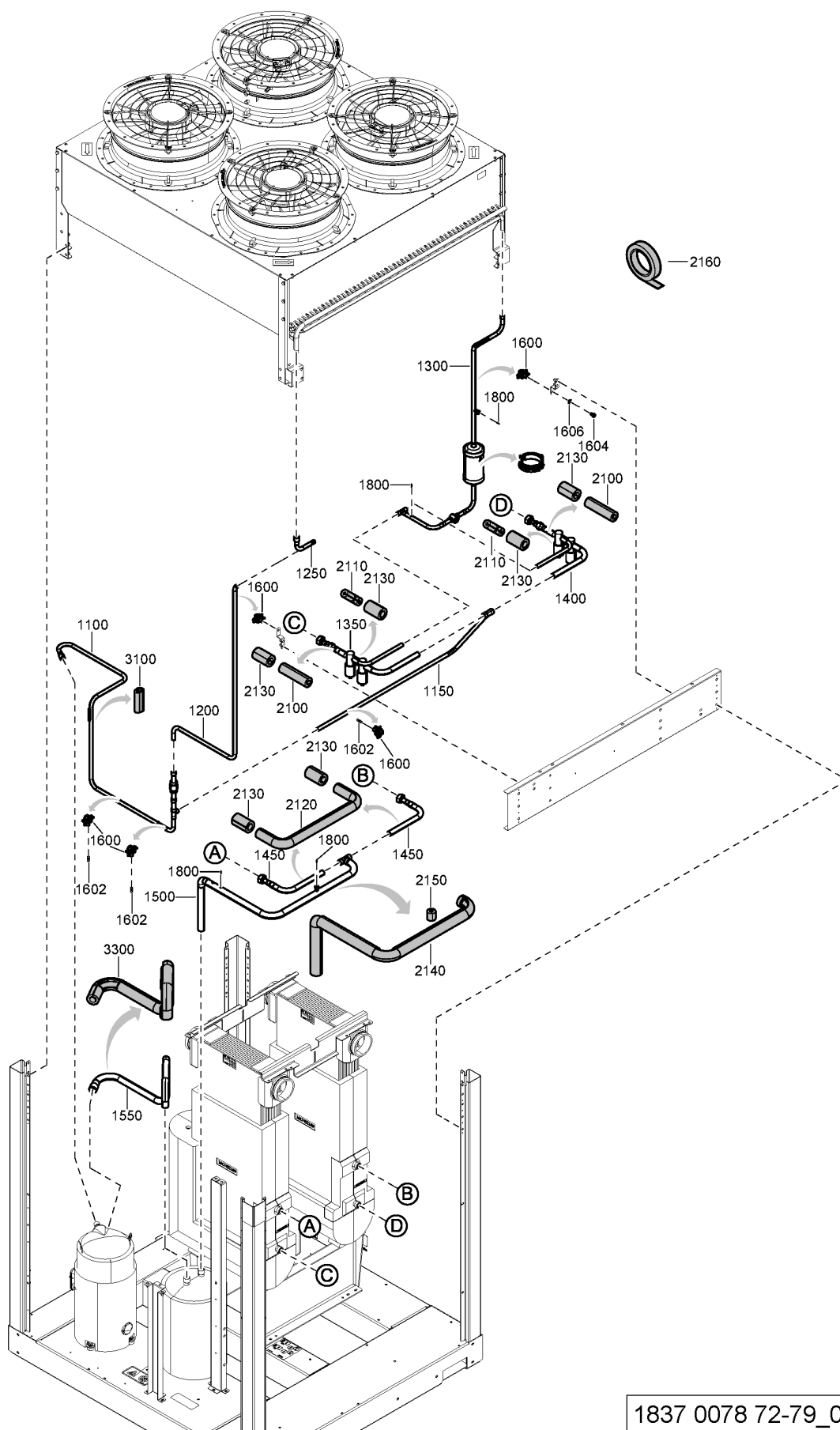
Ref	Part Number	Qty	Name	Validity
	1609 0012 12	2	BASIC PARTS	(31/12/2030 - ...)
3100	• 1627 7933 00	1	DRAIN AUTOMATIC	
3150	• 0603 4100 36	1	HEXAGON NIPPLE	
3200	• 0586 1000 29	1	COUPLING TYPE UA12	
3250	• 0583 8120 91	1	FITTING	

Legend:

CONNE:ANSI - Flanged connection:ANSI flanges
MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200

MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050



1837 0078 72-79_01

8 - Piping Assembly - Aircooled - VDR 2600

AMBTMPV:46CEL + COOL:AIR + MODEL:VDR2600A1



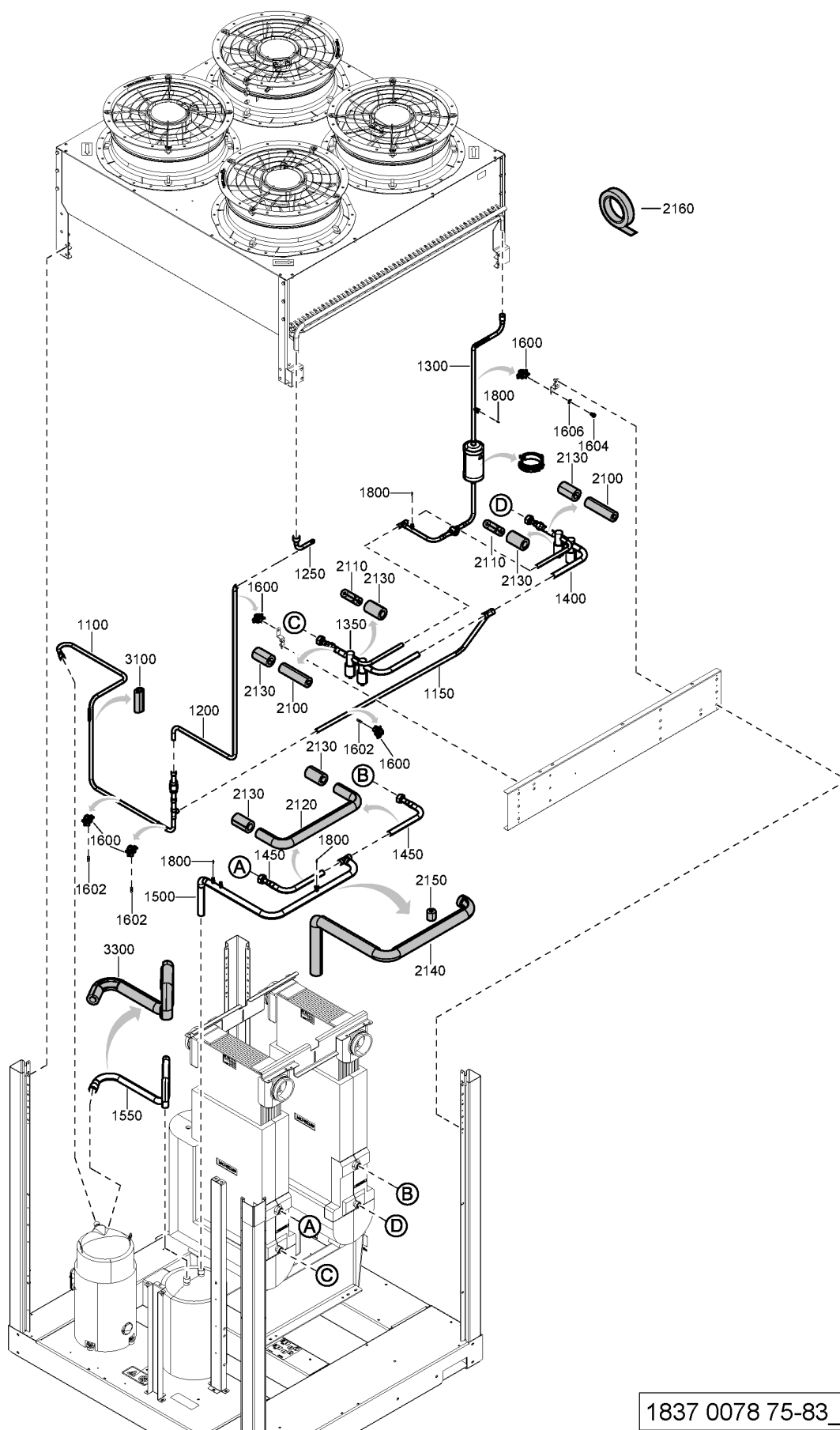
Ref	Part Number	Qty	Name	Validity
1100	1629 0831 80	1	PIPE	(31/12/2030 - ...) MODEL:VDR2600A1
1150	1830 0310 33	1	PIPE	(31/12/2030 - ...)
1200	1627 6982 00	1	PIPE	(31/12/2030 - ...)
1250	1627 6986 00	1	PIPE	(31/12/2030 - ...)
1300	1830 0309 87	1	PIPE	(31/12/2030 - ...)
1350	1830 0310 46	1	PIPE	(31/12/2030 - ...)
1400	1830 0310 47	1	PIPE	(31/12/2030 - ...)
1450	1830 0309 10	2	PIPE	(31/12/2030 - ...)
1500	1830 0309 12	1	PIPE	(31/12/2030 - ...)
1550	1627 6990 00	1	PIPE	(31/12/2030 - ...) MODEL:VDR2600A1
1600	1629 0861 02	5	CLAMP PIPE	(31/12/2030 - ...)
1602	0246 1196 00	1	ROD	(31/12/2030 - ...)
1604	0147 1322 03	4	HEX. HEAD SCREW M8 X 16	(31/12/2030 - ...)
1606	0300 0274 74	4	PLAIN WASHER(A) 8.4 X 16 X 1.5	(31/12/2030 - ...)
1800	1617 4682 00	4	VALVE CORE	(31/12/2030 - ...)
2100	1830 0298 43	2	INSULATION	(31/12/2030 - ...)
2110	1629 1868 00	2	INSULATION THERMAL	(31/12/2030 - ...)
2120	1830 0312 30	1	INSULATION	(31/12/2030 - ...)
2130	1629 0745 00	6	INSULATION THERMAL	(31/12/2030 - ...)
2140	1830 0312 31	1	INSULATION	(31/12/2030 - ...)
2150	1617 2235 80	1	INSULATION ASSY	(31/12/2030 - ...)
	• 1617 2235 01	1	INSULATION HOSE	
	• 1617 0219 00	1	INSUL.PLATE H-99/E	
2160	0395 1010 05	65	INSUL. TAPE(C) 3 X 50 X 15000	(31/12/2030 - ...)
	⚡ Substituted by:	1630 0000 70	INSUL. TAPE(C) 3 X 50 X 15000 (quantity: 1)	
3100	1629 0811 00	1	INSULATION THERMAL	(31/12/2030 - ...)
3300	1629 0748 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR2600A1

Legend:

AMBTMPV:46CEL - Ambient temperature version:46°C

COOL:AIR - Cooling:Air cooled

MODEL:VDR2600A1 - Model:VDR2600



1837 0078 75-83_01

9 - Piping Assembly - Aircooled - VDR 3150

AMBTMPV:46CEL + COOL:AIR + MODEL:VDR3150A1



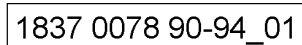
Ref	Part Number	Qty	Name	Validity
1100	1629 0831 80	1	PIPE	(31/12/2030 - ...) MODEL:VDR3150A1
1150	1830 0310 34	1	PIPE	(31/12/2030 - ...)
1200	1627 6982 00	1	PIPE	(31/12/2030 - ...)
1250	1627 6954 00	1	PIPE	(31/12/2030 - ...)
1300	1830 0309 89	1	PIPE	(31/12/2030 - ...)
1350	1830 0310 46	1	PIPE	(31/12/2030 - ...)
1400	1830 0310 47	1	PIPE	(31/12/2030 - ...)
1450	1830 0309 10	2	PIPE	(31/12/2030 - ...)
1500	1830 0309 11	1	PIPE	(31/12/2030 - ...)
1550	1627 6990 00	1	PIPE	(31/12/2030 - ...) MODEL:VDR3150A1
1600	1629 0861 02	5	CLAMP PIPE	(31/12/2030 - ...)
1602	0246 1196 00	1	ROD	(31/12/2030 - ...)
1604	0147 1322 03	4	HEX. HEAD SCREW M8 X 16	(31/12/2030 - ...)
1606	0300 0274 74	4	PLAIN WASHER(A) 8.4 X 16 X 1.5	(31/12/2030 - ...)
1800	1617 4682 00	4	VALVE CORE	(31/12/2030 - ...)
2100	1830 0298 43	2	INSULATION	(31/12/2030 - ...)
2110	1629 1868 00	2	INSULATION THERMAL	(31/12/2030 - ...)
2120	1830 0312 30	1	INSULATION	(31/12/2030 - ...)
2130	1629 0745 00	6	INSULATION THERMAL	(31/12/2030 - ...)
2140	1830 0312 32	1	INSULATION	(31/12/2030 - ...)
2150	1617 2235 80	1	INSULATION ASSY	(31/12/2030 - ...)
	• 1617 2235 01	1	INSULATION HOSE	
	• 1617 0219 00	1	INSUL.PLATE H-99/E	
2160	0395 1010 05	65	INSUL. TAPE(C) 3 X 50 X 15000	(31/12/2030 - ...)
	⚡ Substituted by:	1630 0000 70	INSUL. TAPE(C) 3 X 50 X 15000 (quantity: 1)	
3100	1629 0811 00	1	INSULATION THERMAL	(31/12/2030 - ...)
3300	1629 0748 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3150A1

Legend:

AMBTMPV:46CEL - Ambient temperature version:46°C

COOL:AIR - Cooling:Air cooled

MODEL:VDR3150A1 - Model:VDR3150



10 - Piping Assembly - Aircooled - VDR 3700/ 4200/ 5050

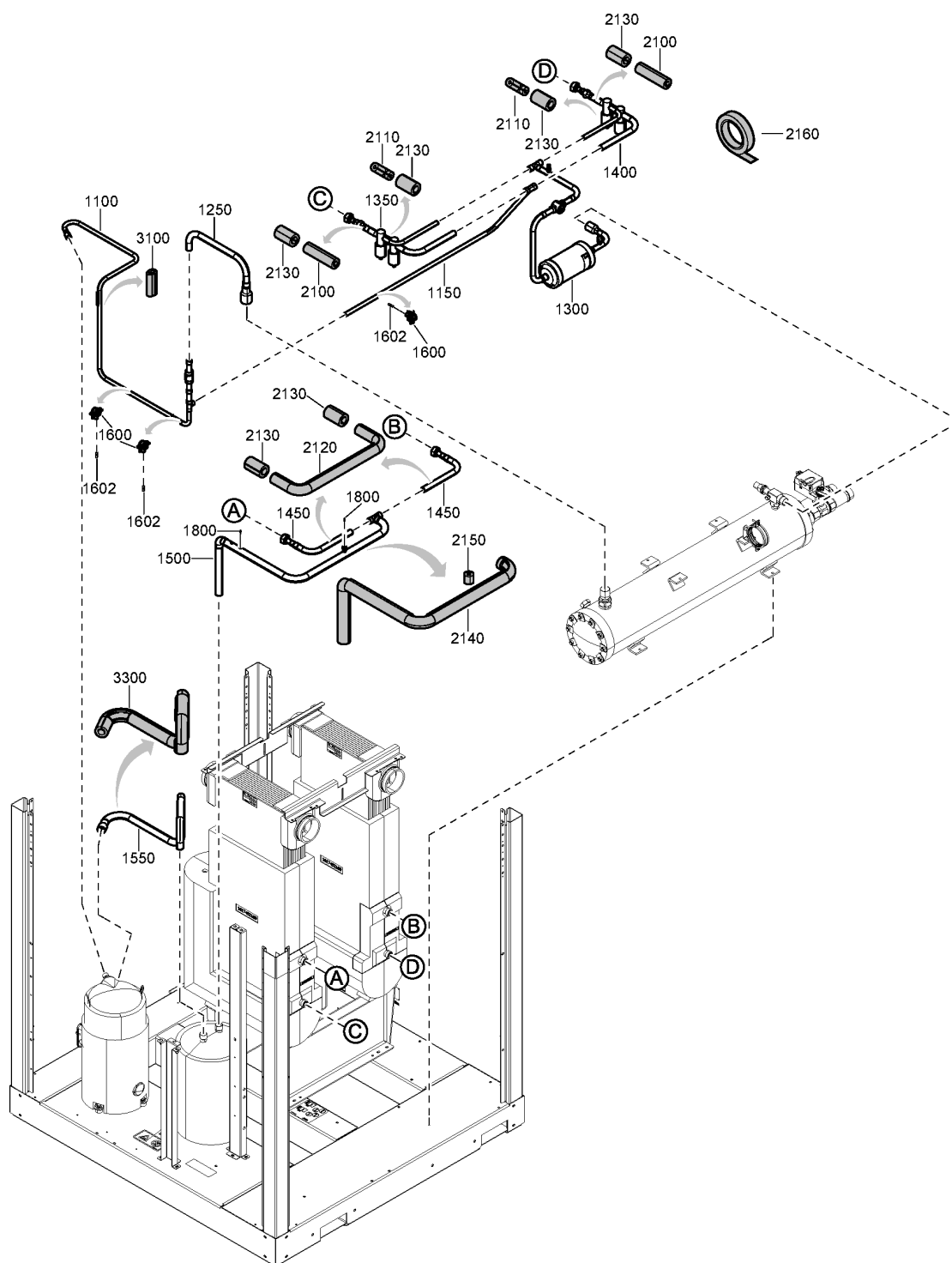
COOL:AIR + (MODEL:VDR5050A1 , AMBTEMPV:46CEL + (MODEL:VDR3700A1 , MODEL:VDR4200A1))



Ref	Part Number	Qty	Name	Validity
1100	1627 6996 80	1	PIPE	(31/12/2030 - ...) MODEL:VDR5050A1 , AMBTEMPV:46CEL + (MODEL:VDR3700A1 , MODEL:VDR4200A1)
	• 1617 4685 00	1	VALVE CHECK	(31/12/2030 - ...)
	• 1627 6985 00	1	VALVE NON RET.	(31/12/2030 - ...)
1150	1830 0310 35	1	PIPE	(31/12/2030 - ...)
1250	1627 6998 00	1	PIPE	(31/12/2030 - ...)
1300	1830 0309 89	1	PIPE	(31/12/2030 - ...)
1350	1830 0310 46	1	PIPE	(31/12/2030 - ...)
1400	1830 0310 47	1	PIPE	(31/12/2030 - ...)
1450	1830 0309 10	2	PIPE	(31/12/2030 - ...)
1500	1830 0309 11	1	PIPE	(31/12/2030 - ...)
1550	1627 6953 00	1	PIPE	(31/12/2030 - ...) MODEL:VDR5050A1 , AMBTEMPV:46CEL + (MODEL:VDR3700A1 , MODEL:VDR4200A1)
1600	1629 0861 02	5	CLAMP PIPE	(31/12/2030 - ...)
1602	0246 1196 00	1	ROD	(31/12/2030 - ...)
1604	0147 1322 03	4	HEX. HEAD SCREW M8 X 16	(31/12/2030 - ...)
1606	0300 0274 74	4	PLAIN WASHER(A) 8.4 X 16 X 1.5	(31/12/2030 - ...)
1800	1617 4682 00	4	VALVE CORE	(31/12/2030 - ...)
2100	1830 0298 43	2	INSULATION	(31/12/2030 - ...)
2110	1629 1868 00	2	INSULATION THERMAL	(31/12/2030 - ...)
2120	1830 0312 30	1	INSULATION	(31/12/2030 - ...)
2130	1629 0745 00	6	INSULATION THERMAL	(31/12/2030 - ...)
2140	1830 0312 32	1	INSULATION	(31/12/2030 - ...)
2150	1617 2235 80	1	INSULATION ASSY	(31/12/2030 - ...)
	• 1617 2235 01	1	INSULATION HOSE	
	• 1617 0219 00	1	INSUL.PLATE H-99/E	
2160	0395 1010 05	65	INSUL. TAPE(C) 3 X 50 X 15000	(31/12/2030 - ...)
	↻ Substituted by:	1630 0000 70	INSUL. TAPE(C) 3 X 50 X 15000 (quantity: 1)	
3100	1629 0811 00	1	INSULATION THERMAL	(31/12/2030 - ...)
3300	1629 0744 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR5050A1 , AMBTEMPV:46CEL + (MODEL:VDR3700A1 , MODEL:VDR4200A1)

Legend:AMBTEMPV:46CEL - Ambient temperature version:46°C
MODEL:VDR4200A1 - Model:VDR4200COOL:AIR - Cooling:Air cooled
MODEL:VDR5050A1 - Model:VDR5050

MODEL:VDR3700A1 - Model:VDR3700



1837 0078 73-80_01

11 - Piping Assembly - Watercooled - VDR2600

COOL:WATER + MODEL:VDR2600A1



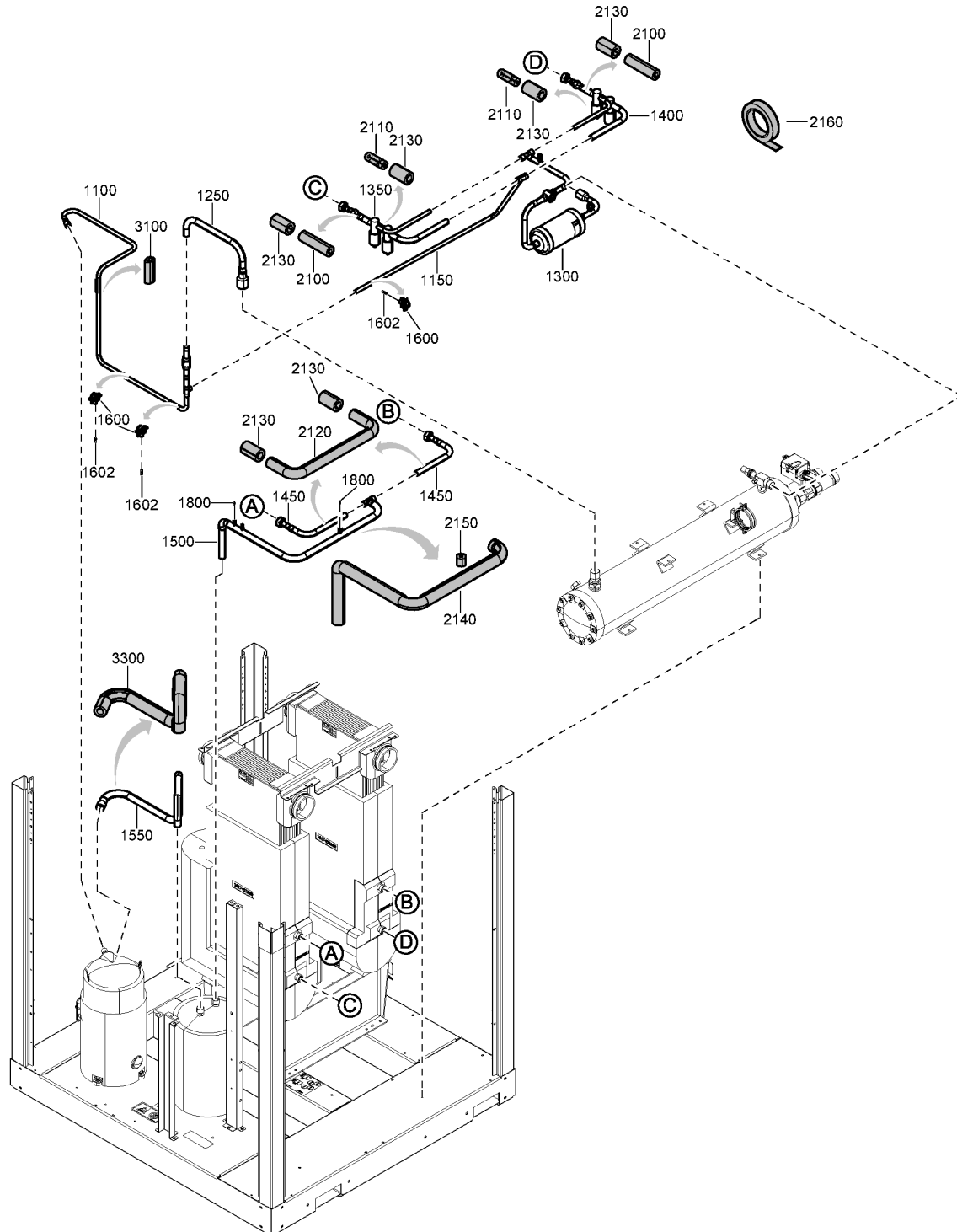
Ref	Part Number	Qty	Name	Validity
1100	1629 0831 80	1	PIPE	(31/12/2030 - ...) FREQ:60HZ , MODEL:VDR2600A1
1150	1830 0310 33	1	PIPE	(31/12/2030 - ...)
1250	1627 6898 00	1	PIPE	(31/12/2030 - ...)
1300	1830 0309 13	1	PIPE	(31/12/2030 - ...)
1350	1830 0310 46	1	PIPE	(31/12/2030 - ...)
1400	1830 0310 47	1	PIPE	(31/12/2030 - ...)
1450	1830 0309 10	2	PIPE	(31/12/2030 - ...)
1500	1830 0309 12	1	PIPE	(31/12/2030 - ...)
1550	1627 6990 00	1	PIPE	(31/12/2030 - ...) FREQ:60HZ , MODEL:VDR2600A1
1600	1629 0861 02	3	CLAMP PIPE	(31/12/2030 - ...)
1602	0246 1196 00	1	ROD	(31/12/2030 - ...)
1604	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(31/12/2030 - ...)
1606	0300 0274 74	2	PLAIN WASHER(A) 8.4 X 16 X 1.5	(31/12/2030 - ...)
1800	1617 4682 00	4	VALVE CORE	(31/12/2030 - ...)
2100	1830 0298 43	2	INSULATION	(31/12/2030 - ...)
2110	1629 1868 00	2	INSULATION THERMAL	(31/12/2030 - ...)
2120	1830 0312 30	1	INSULATION	(31/12/2030 - ...)
2130	1629 0745 00	6	INSULATION THERMAL	(31/12/2030 - ...)
2140	1830 0312 31	1	INSULATION	(31/12/2030 - ...)
2150	1617 2235 80	1	INSULATION ASSY	(31/12/2030 - ...)
	• 1617 2235 01	1	INSULATION HOSE	
	• 1617 0219 00	1	INSUL.PLATE H-99/E	
2160	0395 1010 05	65	INSUL. TAPE(C) 3 X 50 X 15000	(31/12/2030 - ...)
	⚡ Substituted by:	1630 0000 70	INSUL. TAPE(C) 3 X 50 X 15000 (quantity: 1)	
3100	1629 0811 00	1	INSULATION THERMAL	(31/12/2030 - ...)
3300	1629 0748 00	1	INSULATION THERMAL	(31/12/2030 - ...) FREQ:60HZ , MODEL:VDR2600A1

Legend:

COOL:WATER - Cooling:Water cooled

FREQ:60HZ - Frequency:60 Hz

MODEL:VDR2600A1 - Model:VDR2600



1837 0078 76-85-86_01

12 - Piping Assembly - Watercooled - VDR3150/ 3700

COOL:WATER + (MODEL:VDR3150A1 , MODEL:VDR3700A1)



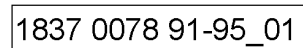
Ref	Part Number	Qty	Name	Validity
1100	1629 0831 80	1	PIPE	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1
1150	1830 0310 34	1	PIPE	(31/12/2030 - ...)
1250	1627 6898 00	1	PIPE	(31/12/2030 - ...)
1300	1830 0309 14	1	PIPE	(31/12/2030 - ...)
1350	1830 0310 46	1	PIPE	(31/12/2030 - ...)
1400	1830 0310 47	1	PIPE	(31/12/2030 - ...)
1450	1830 0309 10	2	PIPE	(31/12/2030 - ...)
1500	1830 0309 11	1	PIPE	(31/12/2030 - ...)
1550	1627 6990 00	1	PIPE	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1
1600	1629 0861 02	3	CLAMP PIPE	(31/12/2030 - ...)
1602	0246 1196 00	1	ROD	(31/12/2030 - ...)
1604	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(31/12/2030 - ...)
1606	0300 0274 74	2	PLAIN WASHER(A) 8.4 X 16 X 1.5	(31/12/2030 - ...)
1800	1617 4682 00	4	VALVE CORE	(31/12/2030 - ...)
2100	1830 0298 43	2	INSULATION	(31/12/2030 - ...)
2110	1629 1868 00	2	INSULATION THERMAL	(31/12/2030 - ...)
2120	1830 0312 30	1	INSULATION	(31/12/2030 - ...)
2130	1629 0745 00	6	INSULATION THERMAL	(31/12/2030 - ...)
2140	1830 0312 32	1	INSULATION	(31/12/2030 - ...)
2150	1617 2235 80	1	INSULATION ASSY	(31/12/2030 - ...)
	• 1617 2235 01	1	INSULATION HOSE	
	• 1617 0219 00	1	INSUL.PLATE H-99/E	
2160	0395 1010 05	65	INSUL. TAPE(C) 3 X 50 X 15000	(31/12/2030 - ...)
	↻ Substituted by:	1630 0000 70	INSUL. TAPE(C) 3 X 50 X 15000 (quantity: 1)	
3100	1629 0811 00	1	INSULATION THERMAL	(31/12/2030 - ...)
3300	1629 0748 00	1	INSULATION THERMAL	(31/12/2030 - ...) MODEL:VDR3150A1 , MODEL:VDR3700A1

Legend:

COOL:WATER - Cooling:Water cooled

MODEL:VDR3150A1 - Model:VDR3150

MODEL:VDR3700A1 - Model:VDR3700



13 - Piping Assembly - Watercooled - VDR4200/ 5050

COOL:WATER + (MODEL:VDR4200A1 , MODEL:VDR5050A1)

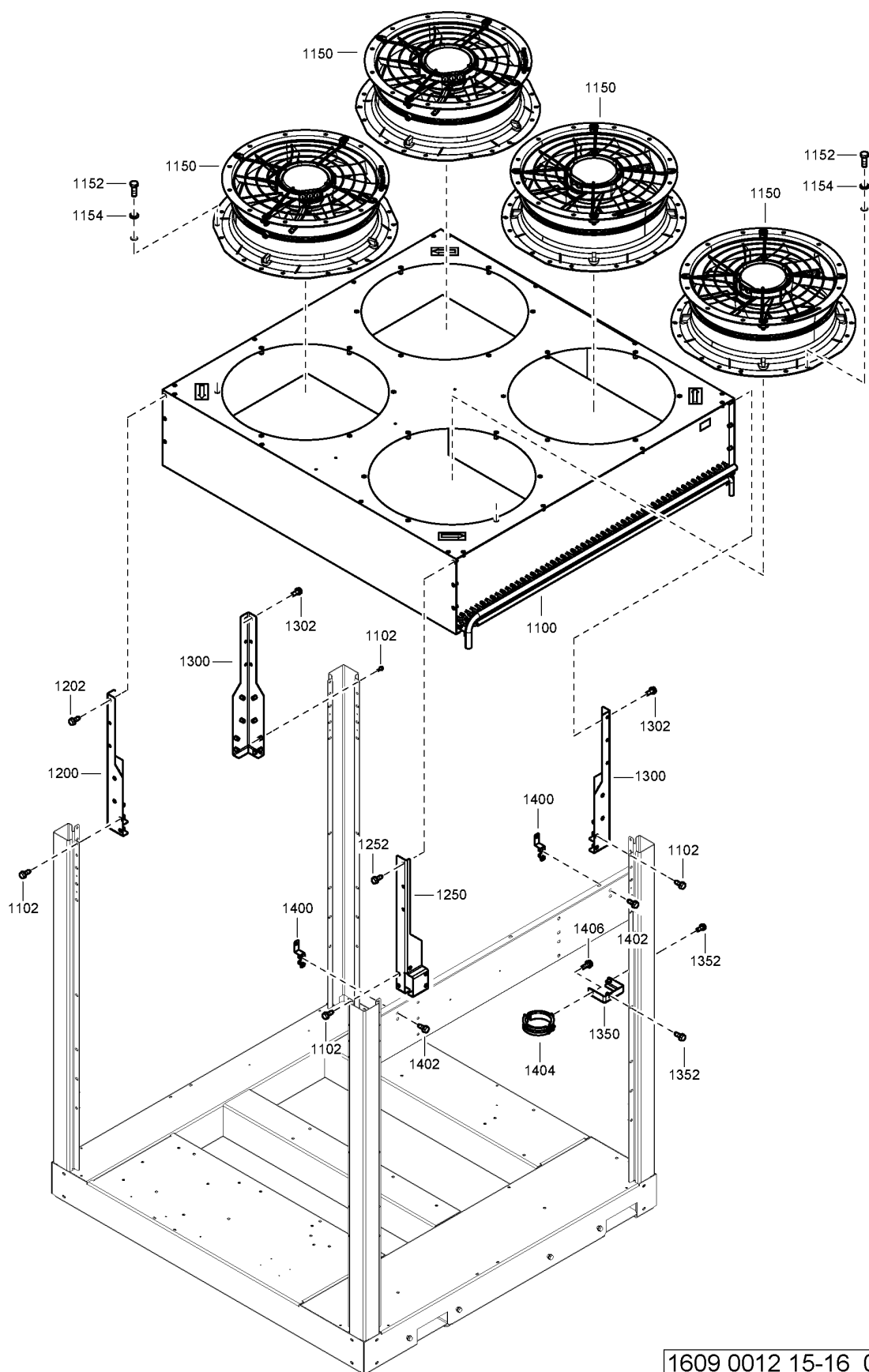
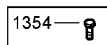


Ref	Part Number	Qty	Name	Validity
1100	1627 6996 80	1	PIPE	(31/12/2030 - ...) FREQ:60HZ , MODEL:VDR4200A1 , MODEL:VDR5050A1
	• 1617 4685 00	1	VALVE CHECK	(31/12/2030 - ...)
	• 1627 6985 00	1	VALVE NON RET.	(31/12/2030 - ...)
1150	1830 0310 35	1	PIPE	(31/12/2030 - ...)
1250	1629 0708 00	1	PIPE	(31/12/2030 - ...)
1300	1830 0309 14	1	PIPE	(31/12/2030 - ...)
1350	1830 0310 46	1	PIPE	(31/12/2030 - ...)
1400	1830 0310 47	1	PIPE	(31/12/2030 - ...)
1450	1830 0309 10	2	PIPE	(31/12/2030 - ...)
1500	1830 0309 11	1	PIPE	(31/12/2030 - ...)
1550	1627 6953 00	1	PIPE	(31/12/2030 - ...) FREQ:60HZ , MODEL:VDR4200A1 , MODEL:VDR5050A1
1600	1629 0861 02	3	CLAMP PIPE	(31/12/2030 - ...)
1602	0246 1196 00	1	ROD	(31/12/2030 - ...)
1604	0147 1322 03	2	HEX. HEAD SCREW M8 X 16	(31/12/2030 - ...)
1606	0300 0274 74	2	PLAIN WASHER(A) 8.4 X 16 X 1.5	(31/12/2030 - ...)
1800	1617 4682 00	4	VALVE CORE	(31/12/2030 - ...)
2100	1830 0298 43	2	INSULATION	(31/12/2030 - ...)
2110	1629 1868 00	2	INSULATION THERMAL	(31/12/2030 - ...)
2120	1830 0312 30	1	INSULATION	(31/12/2030 - ...)
2130	1629 0745 00	6	INSULATION THERMAL	(31/12/2030 - ...)
2140	1830 0312 32	1	INSULATION	(31/12/2030 - ...)
2150	1617 2235 80	1	INSULATION ASSY	(31/12/2030 - ...)
	• 1617 2235 01	1	INSULATION HOSE	
	• 1617 0219 00	1	INSUL.PLATE H-99/E	
2160	0395 1010 05	65	INSUL. TAPE(C) 3 X 50 X 15000	(31/12/2030 - ...)
	⚡ Substituted by:	1630 0000 70	INSUL. TAPE(C) 3 X 50 X 15000 (quantity: 1)	
3100	1629 0811 00	1	INSULATION THERMAL	(31/12/2030 - ...)
3300	1629 0744 00	1	INSULATION THERMAL	(31/12/2030 - ...) FREQ:60HZ , MODEL:VDR4200A1 , MODEL:VDR5050A1

Legend:COOL:WATER - Cooling:Water cooled
MODEL:VDR5050A1 - Model:VDR5050

FREQ:60HZ - Frequency:60 Hz

MODEL:VDR4200A1 - Model:VDR4200



1609 0012 15-16_01

14 - Condenser - Aircooled

COOL:AIR + (MODEL:VDR5050A1 , AMBTEMPV:46CEL + (MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1))



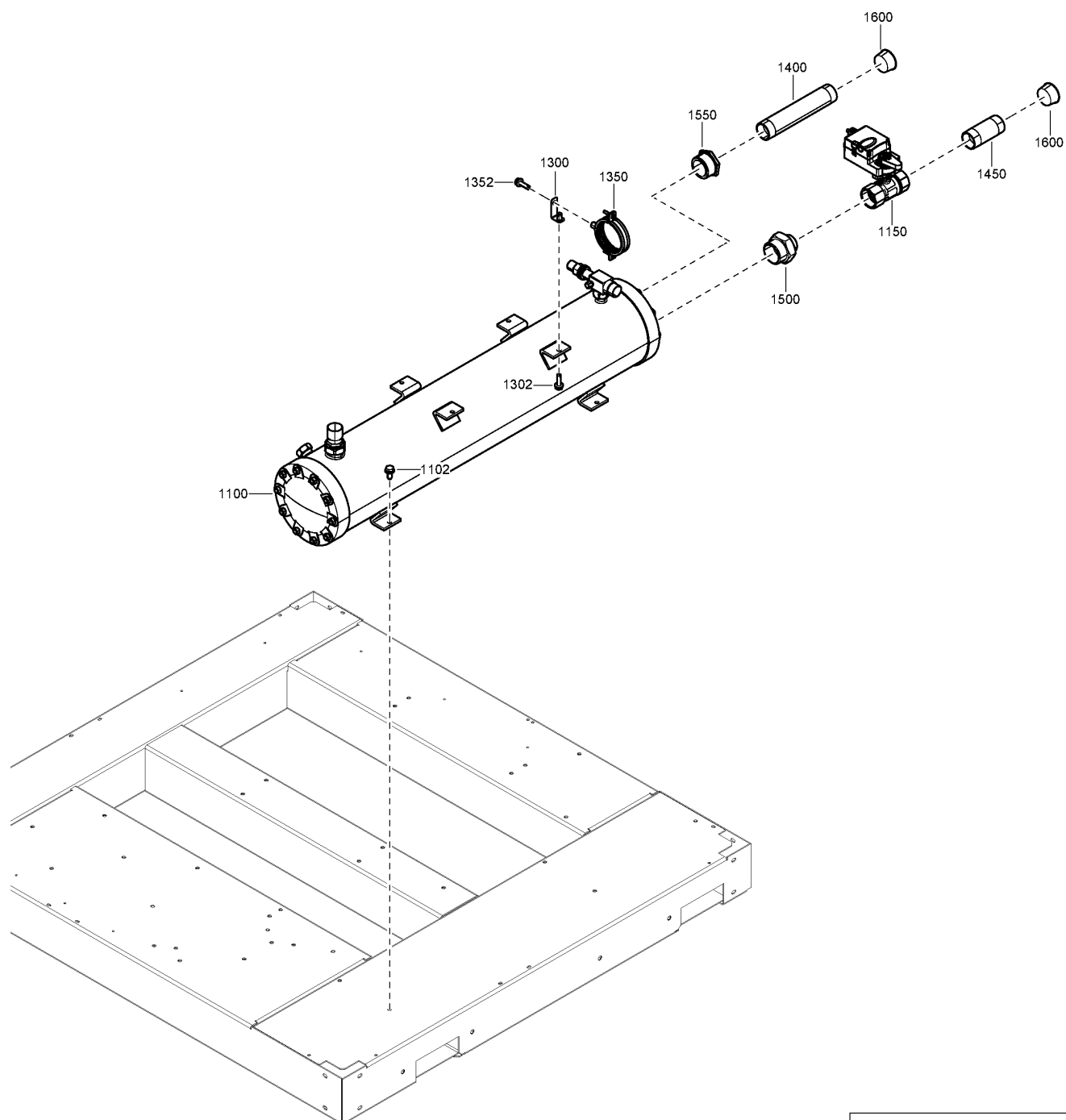
Ref	Part Number	Qty	Name	Validity
1100	1627 6788 00	1	CONDENSER AIR COOLED	(31/12/2030 - ...) AMBTEMPV:46CEL + MODEL:VDR2600A1
1100	1627 6789 00	1	CONDENSER AIR COOLED	(31/12/2030 - ...) MODEL:VDR5050A1 , AMBTEMPV:46CEL + (MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1)
1102	0147 1963 08	12	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1150	1627 6806 00	4	FAN AXIAL	(31/12/2030 - ...)
1152	0147 1362 03	24	HEX. HEAD SCREW M10 X 25	(31/12/2030 - ...)
1154	0301 2344 00	24	WASHER PLAIN	(31/12/2030 - ...)
	1629 0818 00	1	DECAL SYMBOLS	(31/12/2030 - ...)
	1629 0819 00	1	DECAL SYMBOLS	(31/12/2030 - ...)
1200	1627 6874 00	1	SUPPORT	(31/12/2030 - ...)
1202	0147 1963 08	3	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1250	1627 6873 00	1	SUPPORT	(31/12/2030 - ...)
1252	0147 1963 08	3	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1300	1627 6875 00	2	SUPPORT	(31/12/2030 - ...)
1302	0147 1963 08	6	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1350	1629 0726 00	1	SUPPORT	(31/12/2030 - ...)
1352	0147 1963 08	2	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1354	1619 2766 00	1	SCR.BOLT M8X20	(31/12/2030 - ...)
1400	1629 0754 00	2	SUPPORT	(31/12/2030 - ...)
1402	0147 1963 08	2	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1404	1629 0861 06	1	CLAMP PIPE	(31/12/2030 - ...)
1406	1619 2766 00	1	SCR.BOLT M8X20	(31/12/2030 - ...)

Legend:

AMBTEMPV:46CEL - Ambient temperature version:46°C
MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050

COOL:AIR - Cooling:Air cooled
MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200



1837 0077 65-66_01

15 - Condenser - Watercooled

COOL:WATER



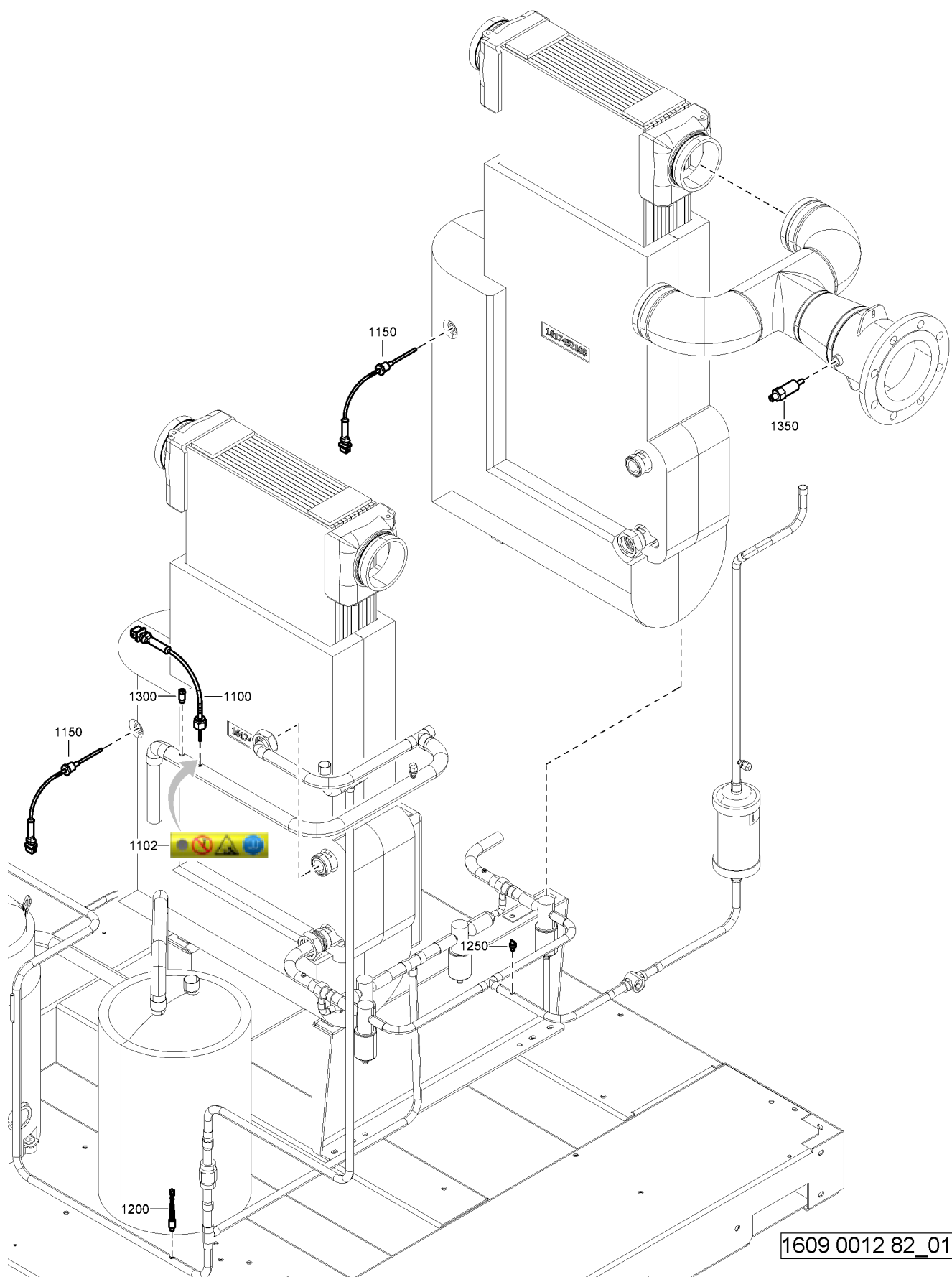
Ref	Part Number	Qty	Name	Validity
1100	1617 1131 02	1	CONDENSOR	(31/12/2030 - ...) MODEL:VDR2600A1 , MODEL:VDR3150A1
1100	1617 1131 03	1	CONDENSER WATER COOLED	(31/12/2030 - ...) MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1
1102	1619 2766 00	4	SCR.BOLT M8X20	(31/12/2030 - ...)
1150	1629 0878 00	1	VALVE BALL	(31/12/2030 - ...)
1300	1830 0310 05	1	SUPPORT	(31/12/2030 - ...)
1302	0147 1963 08	1	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1350	1629 0861 06	1	CLAMP PIPE	(31/12/2030 - ...)
1352	1079 1472 05	1	SCREW	(31/12/2030 - ...)
1400	0551 0002 02	1	THREADED PIPE TYPE 2	(31/12/2030 - ...)
1450	0551 0002 17	1	THREADED PIPE TYPE 2	(31/12/2030 - ...)
1500	0603 5133 03	1	FITTING	(31/12/2030 - ...)
1550	0605 8536 04	1	FITTING	(31/12/2030 - ...)
1600	0686 9176 00	2	PLUG	(31/12/2030 - ...)

Legend:

COOL:WATER - Cooling:Water cooled
MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200

MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050

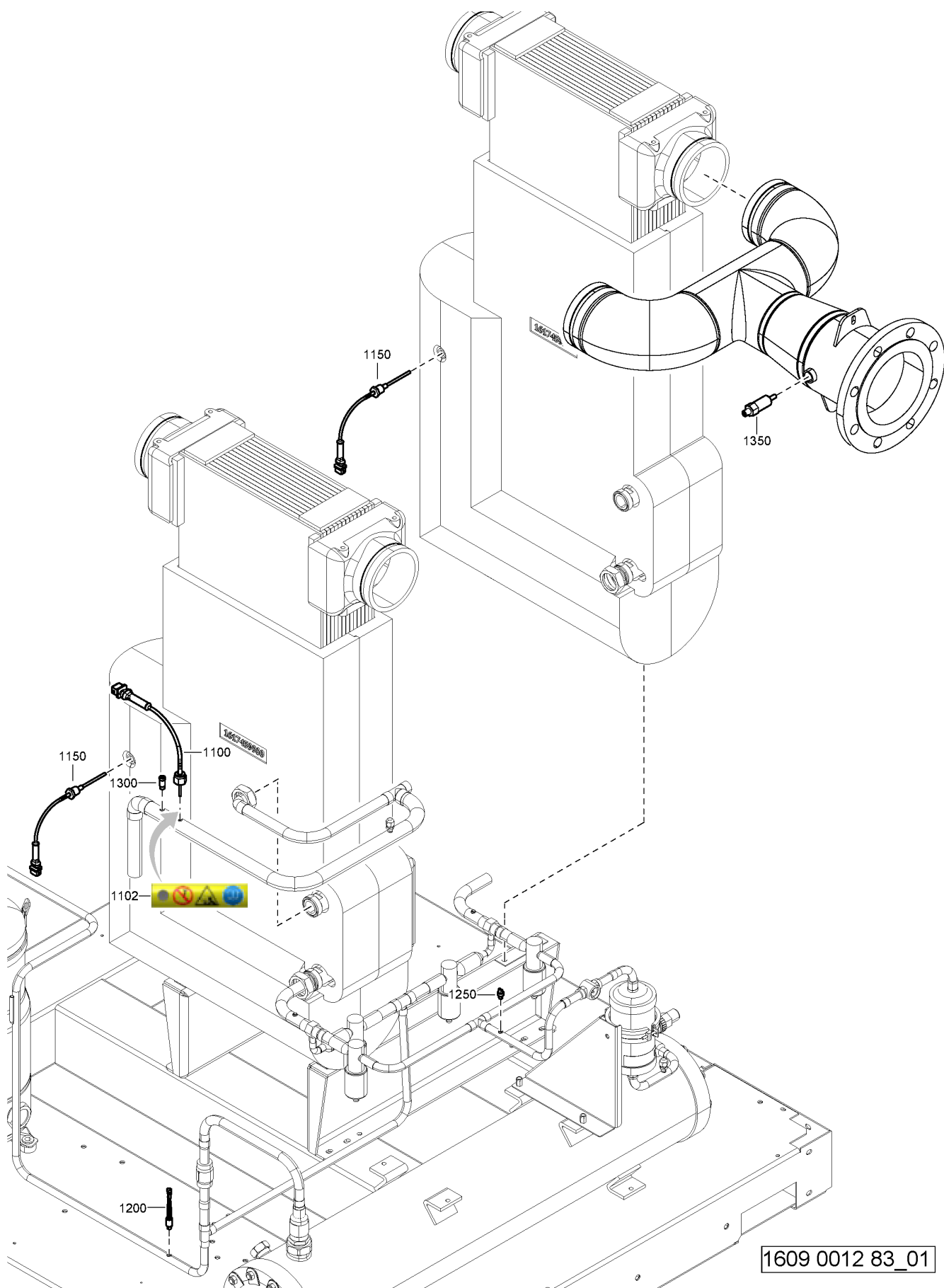


1609 0012 82_01

Ref	Part Number	Qty	Name	Validity
1100	1629 0863 00	1	SENSOR TEMP.	(31/12/2030 - ...)
1102	1629 0792 00	2	DECAL WARNING	(31/12/2030 - ...)
1150	1089 0574 14	2	SENSOR TEMP.	(31/12/2030 - ...)
1200	1089 9139 17	1	SWITCH PRESS	(31/12/2030 - ...)
1250	1089 0717 04	1	SENSOR PRESS	(31/12/2030 - ...)
1300	1089 9625 23	1	SENSOR PRESS	(31/12/2030 - 30/12/2040)
1350	1624 2614 00	1	FLOW SWITCH	(31/12/2030 - ...)

Legend:

COOL:AIR - Cooling:Air cooled

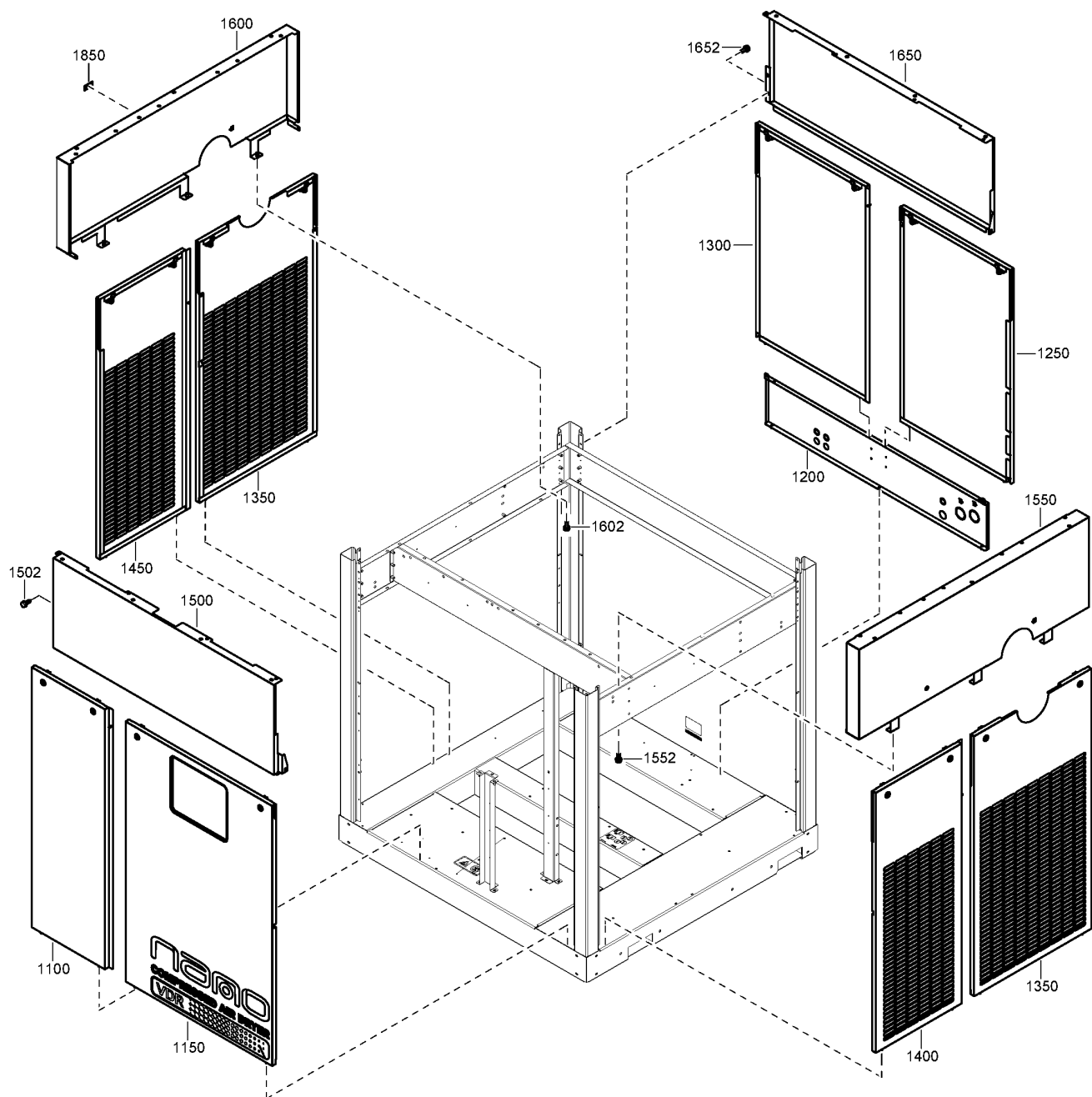


1609 0012 83_01

Ref	Part Number	Qty	Name	Validity
1100	1629 0863 00	1	SENSOR TEMP.	(29/10/2021 - ...)
1102	1629 0792 00	2	DECAL WARNING	(29/10/2021 - ...)
1150	1089 0574 14	2	SENSOR TEMP.	(29/10/2021 - ...)
1200	1629 0724 00	1	SENSOR PRESS	(29/10/2021 - ...)
1250	1089 0717 04	1	SENSOR PRESS	(29/10/2021 - ...)
1300	1089 9625 23	1	SENSOR PRESS	(29/10/2021 - 30/12/2040)
1350	1624 2614 00	1	FLOW SWITCH	(29/10/2021 - ...)

Legend:

COOL:WATER - Cooling:Water cooled



1837 0115 32_01

18 - Bodywork - Aircooled - Nano

COOL:AIR + (MODEL:VDR4200A1 , MODEL:VDR5050A1 , AMBTEMPV:46CEL + (MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR3700A1))



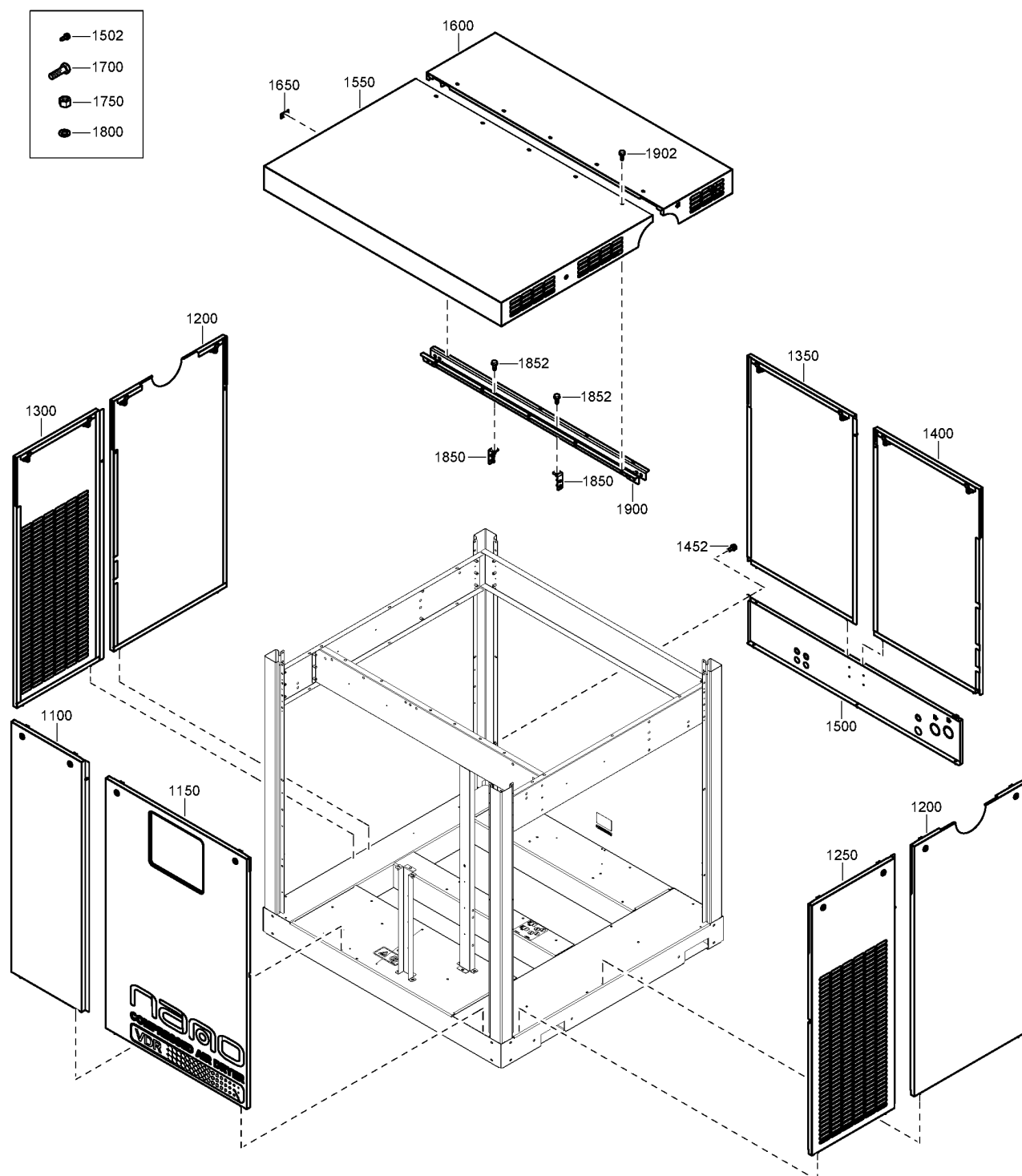
Ref	Part Number	Qty	Name	Validity
1100	1830 0506 23	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1150	1830 0506 24	1	PANEL	(31/12/2030 - ...)
	• 1619 2758 00	AR	SEAL GASKET	
	• 1619 2758 00	AR	SEAL GASKET	
	• 1613 8485 00	2	LOCK	
	• 1830 0506 35	1	DECAL	
1200	1830 0506 21	1	PANEL	(31/12/2030 - ...)
	• 0298 1001 51	3	STUD	
1250	1830 0506 09	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
	• 1619 2758 00	AR	SEAL GASKET	
1300	1830 0506 08	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1350	1830 0506 30	2	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1400	1830 0506 25	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1450	1830 0506 26	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1500	1830 0506 07	1	PANEL	(31/12/2030 - ...)
	• 1627 6876 00	1	PANEL	
1502	0147 1963 08	1	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1550	1830 0506 31	1	PANEL	(31/12/2030 - ...)
	• 0298 1000 25	6	NUT	
1552	0147 1963 08	1	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1600	1830 0506 32	1	PANEL	(31/12/2030 - ...)
	• 0298 1000 25	6	NUT	
1602	0147 1963 08	1	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1650	1830 0506 10	1	PANEL	(31/12/2030 - ...)
	• 0298 1000 25	4	NUT	
1652	0147 1963 08	1	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1850	1617 2848 00	1	LABEL (MAX.AIR INLET TEMP.70)	(31/12/2030 - ...)

Legend:

AMBTEMPV:46CEL - Ambient temperature version:46°C
 MODEL:VDR3150A1 - Model:VDR3150
 MODEL:VDR5050A1 - Model:VDR5050

COOL:AIR - Cooling:Air cooled
 MODEL:VDR3700A1 - Model:VDR3700

MODEL:VDR2600A1 - Model:VDR2600
 MODEL:VDR4200A1 - Model:VDR4200



1837 0115 33_01

19 - Bodywork - Watercooled - Nano

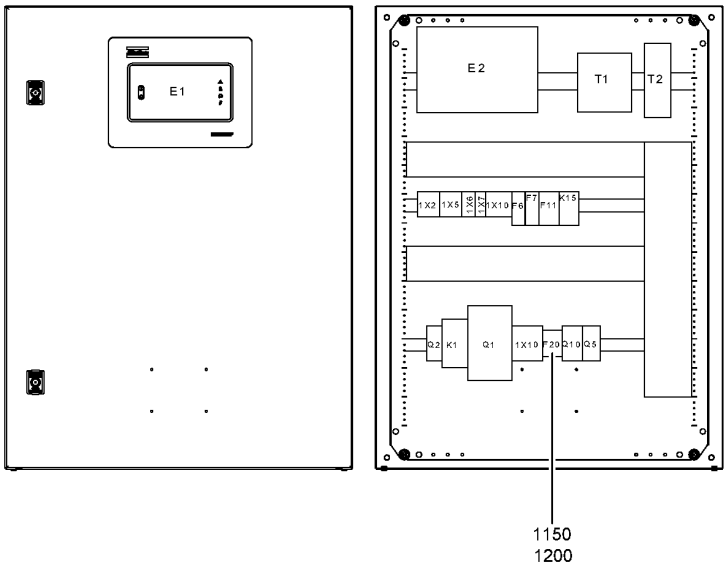
COOL:WATER + (MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1)



Ref	Part Number	Qty	Name	Validity
1100	1830 0506 23	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1150	1830 0506 24	1	PANEL	(31/12/2030 - ...)
	• 1619 2758 00	AR	SEAL GASKET	
	• 1619 2758 00	AR	SEAL GASKET	
	• 1613 8485 00	2	LOCK	
	• 1830 0506 35	1	DECAL	
1200	1830 0506 27	2	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1250	1830 0506 25	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1300	1830 0506 26	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1350	1830 0506 08	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
1400	1830 0506 09	1	PANEL	(31/12/2030 - ...)
	• 1613 8485 00	2	LOCK	
	• 1619 2758 00	AR	SEAL GASKET	
	• 1619 2758 00	AR	SEAL GASKET	
1452	1619 2766 00	2	SCR.BOLT M8X20	(31/12/2030 - ...)
1500	1830 0506 21	1	PANEL	(31/12/2030 - ...)
1502	1619 2766 00	2	SCR.BOLT M8X20	(31/12/2030 - ...)
1550	1830 0506 28	1	ROOF	(31/12/2030 - ...)
1600	1830 0506 29	1	ROOF	(31/12/2030 - ...)
1650	1617 2848 00	1	LABEL (MAX.AIR INLET TEMP.70)	(31/12/2030 - ...)
1700	0147 1961 80	8	SCREW HEXAGON	(31/12/2030 - ...)
1750	0261 2114 00	8	NUT	(31/12/2030 - ...)
1800	0301 2386 00	16	WASHER	(31/12/2030 - ...)
1850	1627 6882 00	2	SUPPORT	(31/12/2030 - ...)
1852	0147 1963 08	4	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)
1900	1627 6869 00	1	SUPPORT	(31/12/2030 - ...)
1902	0147 1963 08	2	SCREW HEX. M8X25 WITH WASHER	(31/12/2030 - ...)

Legend:COOL:WATER - Cooling:Water cooled
MODEL:VDR3700A1 - Model:VDR3700MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050

Not Illustrated			
Ref	Part Number	Designation	Qty
1250	1088 0021 91	Housing with contact	2
1300	1088 0021 90	Connector	2



1609 0013 47-48_01

20.1 - Control Panel

COOL:AIR + (AMBTMPV:46CEL , MODEL:VDR5050A1)



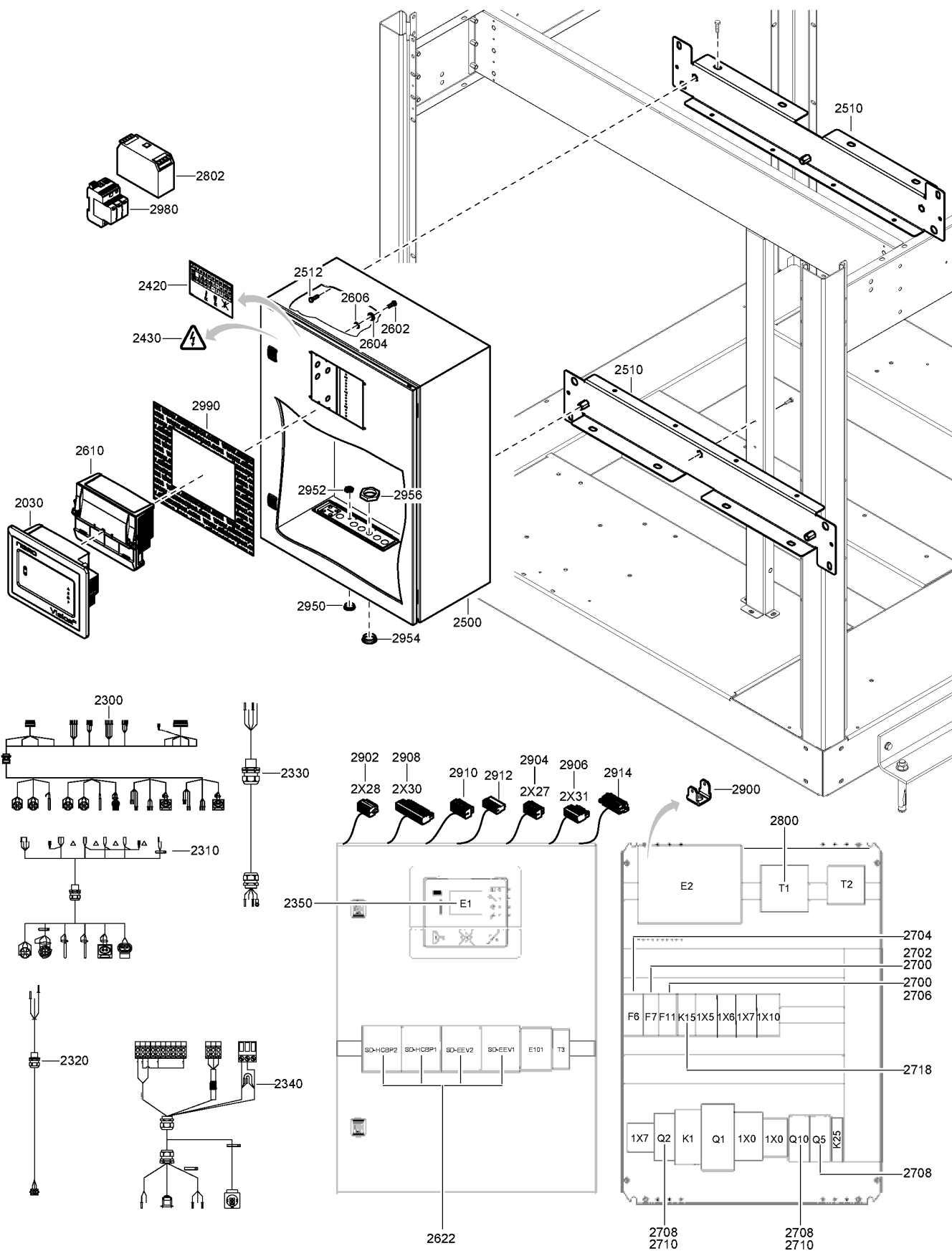
Ref	Part Number	Qty	Name	Validity
1150	1089 9168 65	6	FUSE	(29/10/2021 - 30/12/2030) EAPPR:IEC + (AMBTMPV:40CEL , AMBTMPV:46CEL) (31/12/2030 - ...) EAPPR:IEC
1150	1089 9168 42	6	FUSE	(29/10/2021 - 30/12/2030) EAPPR:CULUS + (AMBTMPV:40CEL , AMBTMPV:46CEL) (31/12/2030 - ...) EAPPR:CULUS
1200	1089 0612 03	1	HOLDER	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1250	1088 0021 91	4	HOUSING WITH CONTACT	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1300	1088 0021 90	4	CONNECTOR	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)

Legend:

AMBTMPV:40CEL - Ambient temperature version:40°C
EAPPR:CULUS - Electrical approval:cULus

AMBTMPV:46CEL - Ambient temperature version:46°C
EAPPR:IEC - Electrical approval:IEC

COOL:AIR - Cooling:Air cooled
MODEL:VDR5050A1 - Model:VDR5050



1837 0117 84_01

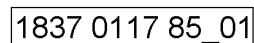
20.2 - Cubicle Box - cULus - VDR 2600/ 3150/ 3700/ 4200/ 5050

EAPPR:CULUS + (MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1)



Ref	Part Number	Qty	Name	Validity
	1629 0751 00	1	RACEWAY	(31/12/2030 - ...)
	0991 8010 05	3	CONNECTOR	(31/12/2030 - ...)
	1619 2766 00	3	SCR.BOLT M8X20	(31/12/2030 - ...)
	1900 5506 09	1	ELECTR. SYSTEM	(31/12/2030 - ...)
2030	• 1900 5205 80	1	BP MK5S NANO VISION 1 TOUCH	
2300	• 1629 1878 00	1	WIRING	
2310	• 1629 0767 00	1	WIRING	
2320	• 1629 0844 00	1	WIRING	
2330	• 1629 0848 00	1	WIRING	
2340	• 1629 0855 00	1	WIRING	
2350	• 1622 5099 04	1	ELEKTRONIKON CABLE	
2420	• 1079 9906 09	1	DECAL	
2430	• 1088 1001 01	1	WARNING MARK	
2500	• 1830 0330 29	1	CUBICLE	
2510	• 1627 6946 00	2	SUPPORT	
2512	• 0147 1963 08	4	SCREW HEX. M8X25 WITH WASHER	
2602	• 0147 1170 03	4	HEX. HEAD SCREW M4 X 10	
2604	• 0301 2315 00	4	PLAIN WASHER(A) 4.3 X 9 X 0.8	
2606	• 0333 3214 00	4	LOCK WASHER(A) 4.3 X 8 X 0.5	
2610	• 1900 5201 02	1	MK5(S) EXPANSION MODULE IO5	
2622	• 1627 8003 01	4	CABLE CONTROL	
2700	• 1089 9604 99	2	CONTACT	
2702	• 1089 9604 06	1	CIRCUIT BREAK	
2704	• 1089 9604 30	1	CIRCUIT BREAK	
2706	• 1089 9604 26	1	CIRCUIT BREAK	
2708	• 1089 9551 33	3	CIRCUIT BREAK.	
2710	• 1089 9551 97	2	CIRCUIT BREAK	
2718	• 1089 9413 56	1	CIRCUIT BREAK	
2800	• 1089 9514 38	1	TRANSFORMER	
2802	• 1089 9544 35	1	1089954435	
2900	• 0694 5900 04	10	TAB	
2902	• 1088 0037 80	1	CONNECTOR	
2904	• 1088 0037 81	2	CONNECTOR	
2906	• 1088 0031 26	1	CONTACT	
2908	• 1088 0031 32	1	CONTACT	
2910	• 1088 0037 82	1	CONNECTOR	
2912	• 1088 0037 84	1	CONNECTOR	
2914	• 1088 0037 83	1	CONNECTOR	
2950	• 0697 9810 25	12	PLUG	
2952	• 0697 9809 55	12	NUT	
2954	• 0697 9810 28	1	PLUG	
2956	• 0697 9809 51	1	NUT	
2980	• 1089 0648 48	1	SURGE PROTECTION DEVICE	
2990	• 1830 0337 98	1	DECAL	

Legend:EAPPR:CULUS - Electrical approval:cULus
MODEL:VDR3700A1 - Model:VDR3700MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050



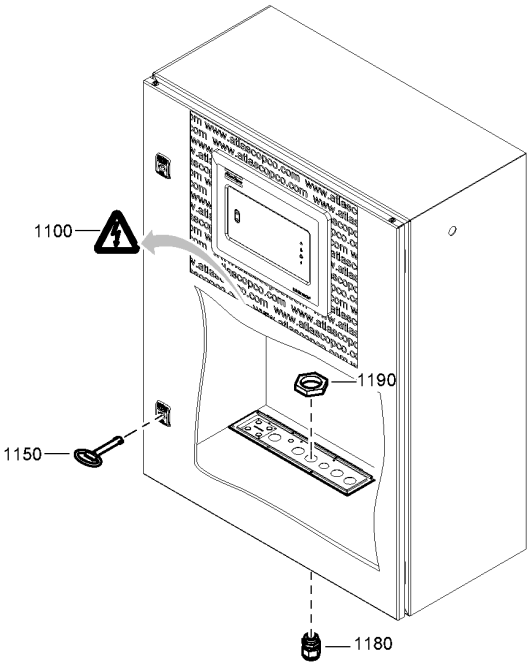
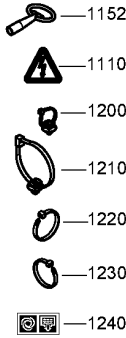
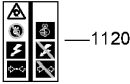
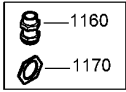
20.3 - Cubicle Box - IEC - VDR 2600/ 3150/ 3700/ 4200/ 5050

EAPPR:IEC + (MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR3700A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1)



Ref	Part Number	Qty	Name	Validity
	1629 0751 00	1	RACEWAY	(31/12/2030 - ...)
	0991 8010 05	3	CONNECTOR	(31/12/2030 - ...)
	1619 2766 00	3	SCR.BOLT M8X20	(31/12/2030 - ...)
	1900 5506 10	1	ELECTR. SYSTEM	(31/12/2030 - ...)
2030	• 1900 5205 80	1	BP MK5S NANO VISION 1 TOUCH	
2300	• 1629 1878 00	1	WIRING	
2310	• 1629 0767 00	1	WIRING	
2320	• 1629 0844 00	1	WIRING	
2330	• 1629 0848 00	1	WIRING	
2340	• 1629 0855 00	1	WIRING	
2350	• 1622 5099 04	1	ELEKTRONIKON CABLE	
2420	• 1079 9906 09	1	DECAL	
2430	• 1088 1001 01	1	WARNING MARK	
2500	• 1830 0330 29	1	CUBICLE	
2510	• 1627 6946 00	2	SUPPORT	
2512	• 0147 1963 08	4	SCREW HEX. M8X25 WITH WASHER	
2602	• 0147 1170 03	4	HEX. HEAD SCREW M4 X 10	
2604	• 0301 2315 00	4	PLAIN WASHER(A) 4.3 X 9 X 0.8	
2606	• 0333 3214 00	4	LOCK WASHER(A) 4.3 X 8 X 0.5	
2610	• 1900 5201 02	1	MK5(S) EXPANSION MODULE IO5	
2622	• 1627 8003 01	4	CABLE CONTROL	
2700	• 1089 9604 99	2	CONTACT	
2702	• 1089 9604 06	1	CIRCUIT BREAK	
2704	• 1089 9604 30	1	CIRCUIT BREAK	
2706	• 1089 9604 26	1	CIRCUIT BREAK	
2708	• 1089 9551 33	3	CIRCUIT BREAK.	
2710	• 1089 9551 97	2	CIRCUIT BREAK	
2718	• 1089 9413 56	1	CIRCUIT BREAK	
2800	• 1089 9514 38	1	TRANSFORMER	
2802	• 1089 9544 35	1	1089954435	
2900	• 0694 5900 04	10	TAB	
2902	• 1088 0037 80	1	CONNECTOR	
2904	• 1088 0037 81	2	CONNECTOR	
2906	• 1088 0031 26	1	CONTACT	
2908	• 1088 0031 32	1	CONTACT	
2910	• 1088 0037 82	1	CONNECTOR	
2912	• 1088 0037 84	1	CONNECTOR	
2914	• 1088 0037 83	1	CONNECTOR	
2950	• 0697 9810 25	12	PLUG	
2952	• 0697 9809 55	12	NUT	
2954	• 0697 9810 28	1	PLUG	
2956	• 0697 9809 51	1	NUT	
2990	• 1830 0337 98	1	DECAL	

Legend:EAPPR:IEC - Electrical approval:IEC
MODEL:VDR3700A1 - Model:VDR3700MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050



1609 0013 41_01

20.4 - Electrical Components - Aircooled

COOL:AIR + (AMBTMPV:46CEL , MODEL:VDR5050A1)



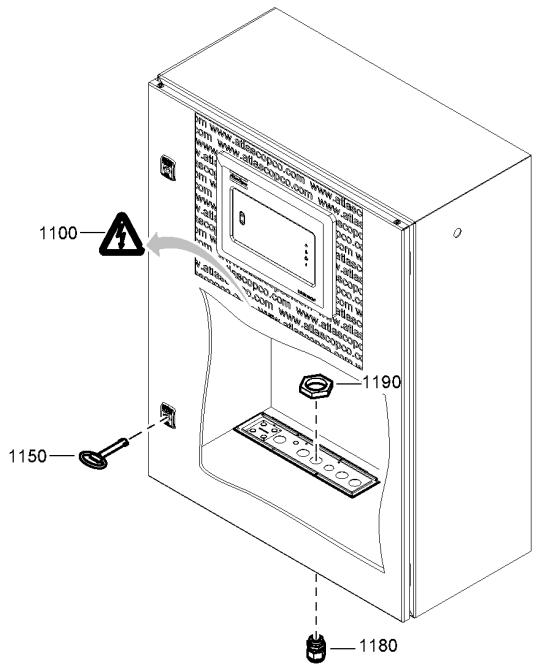
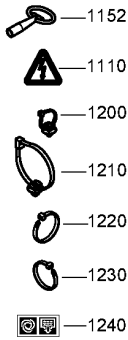
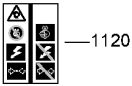
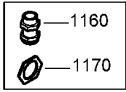
Ref	Part Number	Qty	Name	Validity
1100	1088 1001 01	5	WARNING MARK	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1110	1088 1001 02	1	WARNING MARK MD50/1800 FD280	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1120	1079 9901 09	4	DECAL FD280	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1150	1089 9154 02	2	KEY ELEC CUBE 0101AI	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1152	1089 9068 01	2	KEY	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1160	0698 5141 30	1	CABLE GLAND	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1170	0697 9809 55	1	NUT	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1180	0698 5141 73	1	CABLE GLAND	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1190	0697 9809 50	1	NUT LOCK	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1200	0348 0102 11	8	STRIP	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1210	0348 0102 12	15	STRIP	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1220	0348 0101 24	30	TIE	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1230	0348 0101 26	10	TIE	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)
1240	1079 9915 89	2	LABEL FD280 & 560-1200 & ID'S	(29/10/2021 - 30/12/2030) AMBTMPV:40CEL , AMBTMPV:46CEL (31/12/2030 - ...)

Legend:

AMBTMPV:40CEL - Ambient temperature version:40°C
MODEL:VDR5050A1 - Model:VDR5050

AMBTMPV:46CEL - Ambient temperature version:46°C

COOL:AIR - Cooling:Air cooled



1609 0013 42_01

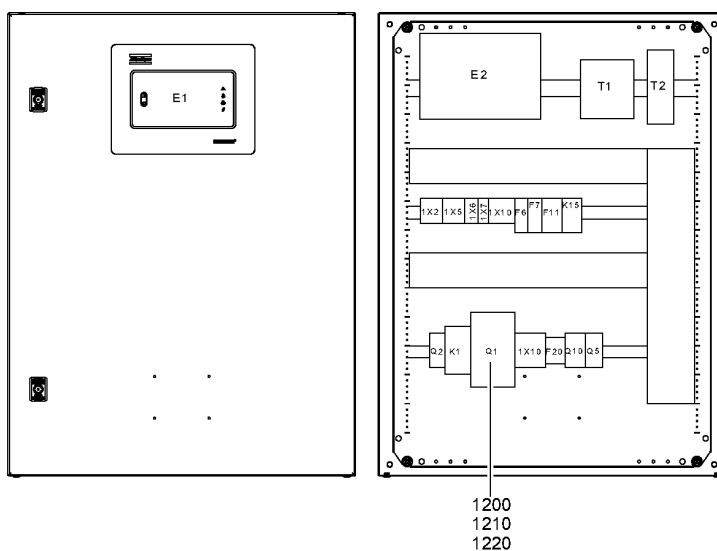
Ref	Part Number	Qty	Name	Validity
1100	1088 1001 01	1	WARNING MARK	(29/10/2021 - ...)
1110	1088 1001 02	1	WARNING MARK MD50/1800 FD280	(29/10/2021 - ...)
1120	1079 9901 09	4	DECAL FD280	(29/10/2021 - ...)
1150	1089 9154 02	2	KEY ELEC CUBE 0101AI	(29/10/2021 - ...)
1152	1089 9068 01	2	KEY	(29/10/2021 - ...)
1160	0698 5141 30	1	CABLE GLAND	(29/10/2021 - ...)
1170	0697 9809 55	1	NUT	(29/10/2021 - ...)
1180	0698 5141 73	1	CABLE GLAND	(29/10/2021 - ...)
1190	0697 9809 50	1	NUT LOCK	(29/10/2021 - ...)
1200	0348 0102 11	10	STRIP	(29/10/2021 - ...)
1210	0348 0102 12	13	STRIP	(29/10/2021 - ...)
1220	0348 0101 24	20	TIE	(29/10/2021 - ...)
1230	0348 0101 26	10	TIE	(29/10/2021 - ...)
1240	1079 9915 89	2	LABEL FD280 & 560-1200 & ID'S	(29/10/2021 - ...)

Legend:

COOL:WATER - Cooling:Water cooled

20.6 - Compressor Electrical System - VDR 2600/ 3150/ 3700/ 4200/ 5050

MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1 , MODEL:VDR3700A1 + (COOL:WATER , AMBTEMPV:46CEL + COOL:AIR)



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20.6 - Compressor Electrical System - VDR 2600/ 3150/ 3700/ 4200/ 5050

MODEL:VDR2600A1 , MODEL:VDR3150A1 , MODEL:VDR4200A1 , MODEL:VDR5050A1 , MODEL:VDR3700A1 + (COOL:WATER , AMBTEMPV:46CEL + COOL:AIR)



Ref	Part Number	Qty	Name	Validity
1200	1089 9489 89	1	CONTACTOR	(31/12/2030 - ...)
1210	1089 9267 99	1	CIRCUIT BREAKER	(31/12/2030 - ...) MODEL:VDR2600A1 , MODEL:VDR3150A1 , COOL:WATER + MODEL:VDR3700A1
1210	1089 9413 60	1	MOTOR STARTER	(31/12/2030 - ...) MODEL:VDR4200A1 , MODEL:VDR5050A1 , AMBTEMPV:46CEL + COOL:AIR + MODEL:VDR3700A1
1220	1089 9551 97	1	CIRCUIT BREAK	(31/12/2030 - ...)

Legend:

AMBTEMPV:46CEL - Ambient temperature version:46°C
MODEL:VDR2600A1 - Model:VDR2600
MODEL:VDR4200A1 - Model:VDR4200

COOL:AIR - Cooling:Air cooled
MODEL:VDR3150A1 - Model:VDR3150
MODEL:VDR5050A1 - Model:VDR5050

COOL:WATER - Cooling:Water cooled
MODEL:VDR3700A1 - Model:VDR3700



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