Service part catalogue

SelfCookingCenter® whitefficiency®
SelfCooking Center 61 - 6 x 1/1 GastronormE

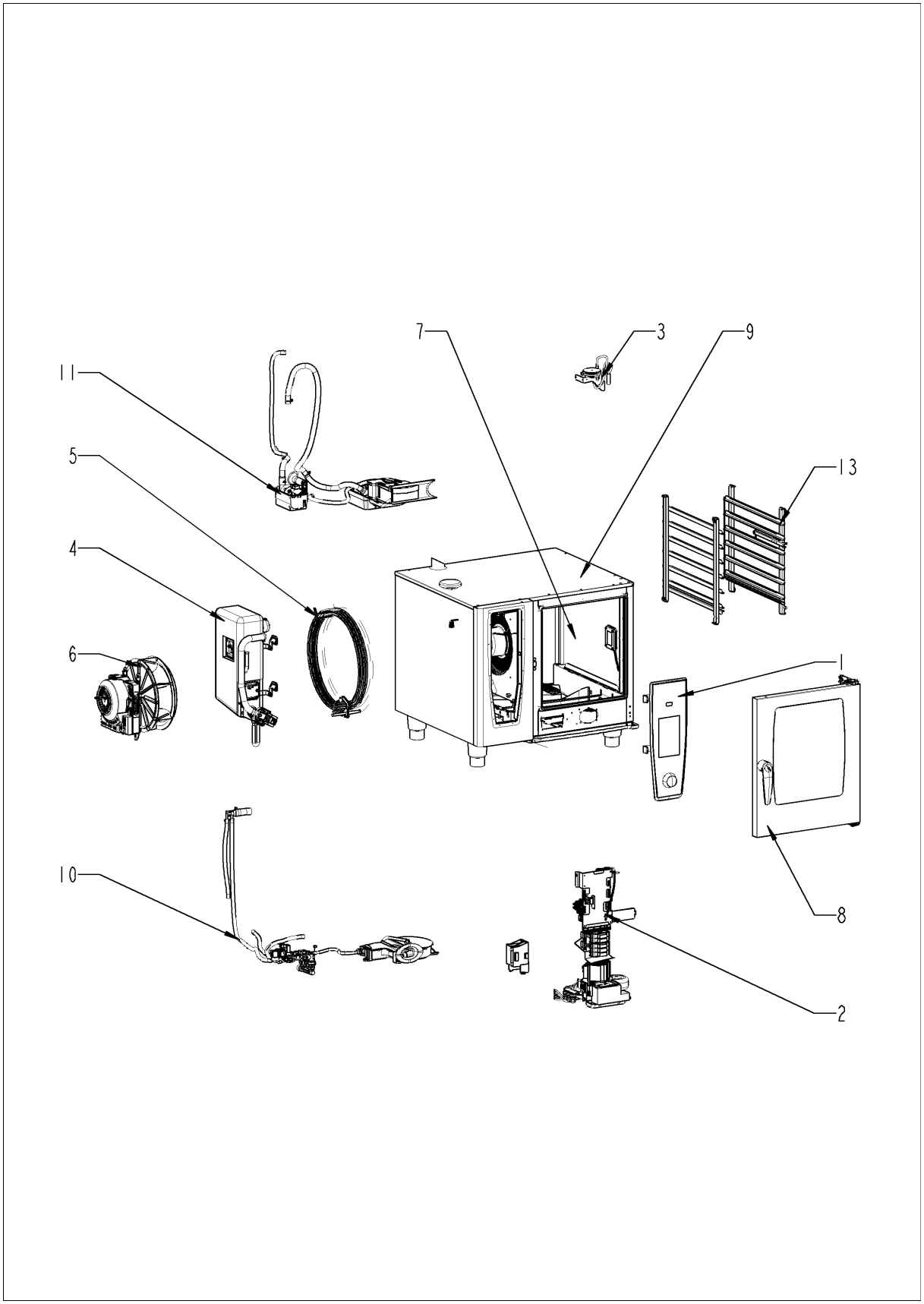
E61SH1112



2/15/2012
3 AC200 V 50/60Hz

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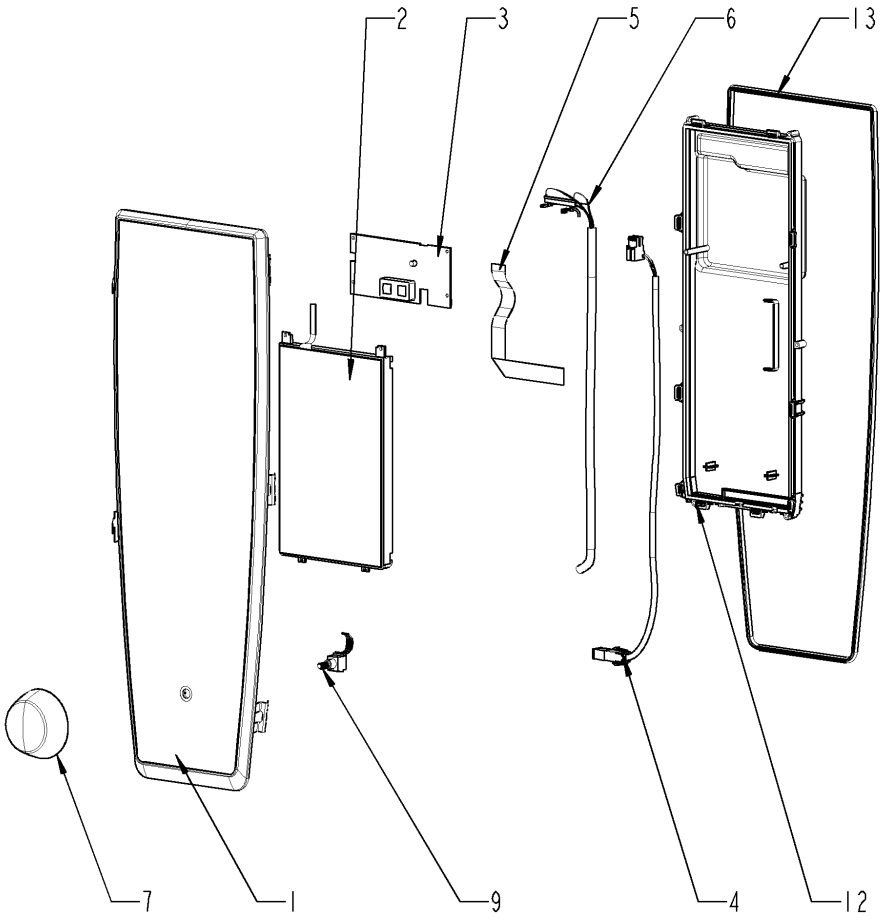
SelfCookingCenter® whitefficiency®



SelfCookingCenter® whitefficiency®

Pos.	Part No.	Description	Qty.
1		Control panel	1
2		Electrical installation	1
3		ClimaPlus	1
4		Steam generator	1
5		Hot air heating	1
6		Motor and fan wheel	1
7		Interior cabinet	1
8		Door	1
9		Exterior cabinet	1
10		Water	1
11		CleanJet + Care	1
13		Standard accessory	1

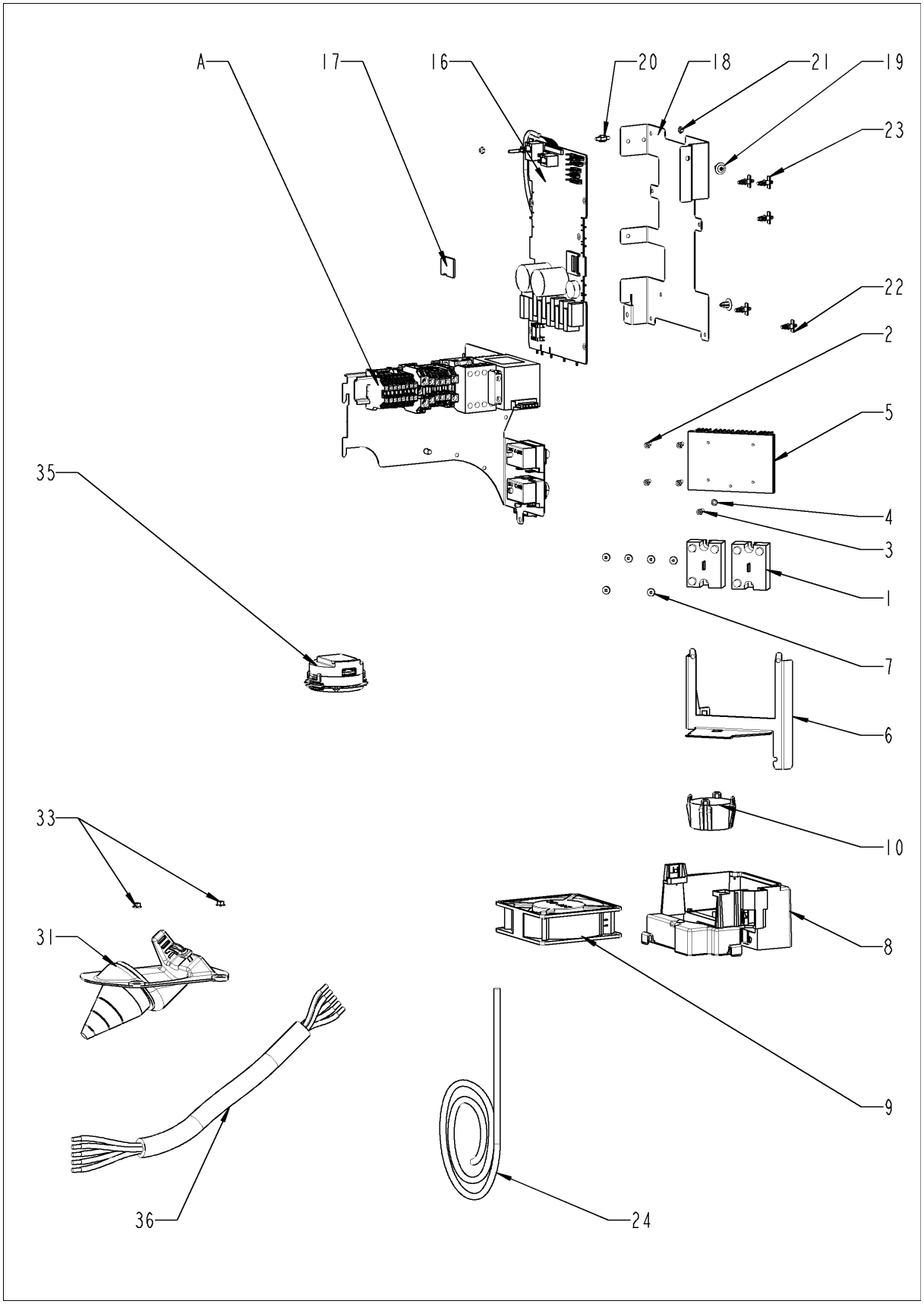
Control panel



Control panel

Pos.	Part No.	Description	Qty.
1	87.01.005	Control panel insert with overlay *RAT*	1
2	42.00.112	Control pcb *TFT*	1
3	42.00.081	MMI pcb	1
4	40.03.467	Cable On-Off switch MMI	1
5	40.03.515	Cable MMI - TFT	1
6	40.03.516	Cable MMI - CPU	1
7	16.02.062	Dial f. pulse generator	1
9	40.00.404	Pulse generator	1
12	16.01.910	Cover f. control pcb w. gasket	1
13	16.01.908	Sealing f. panel insert	1

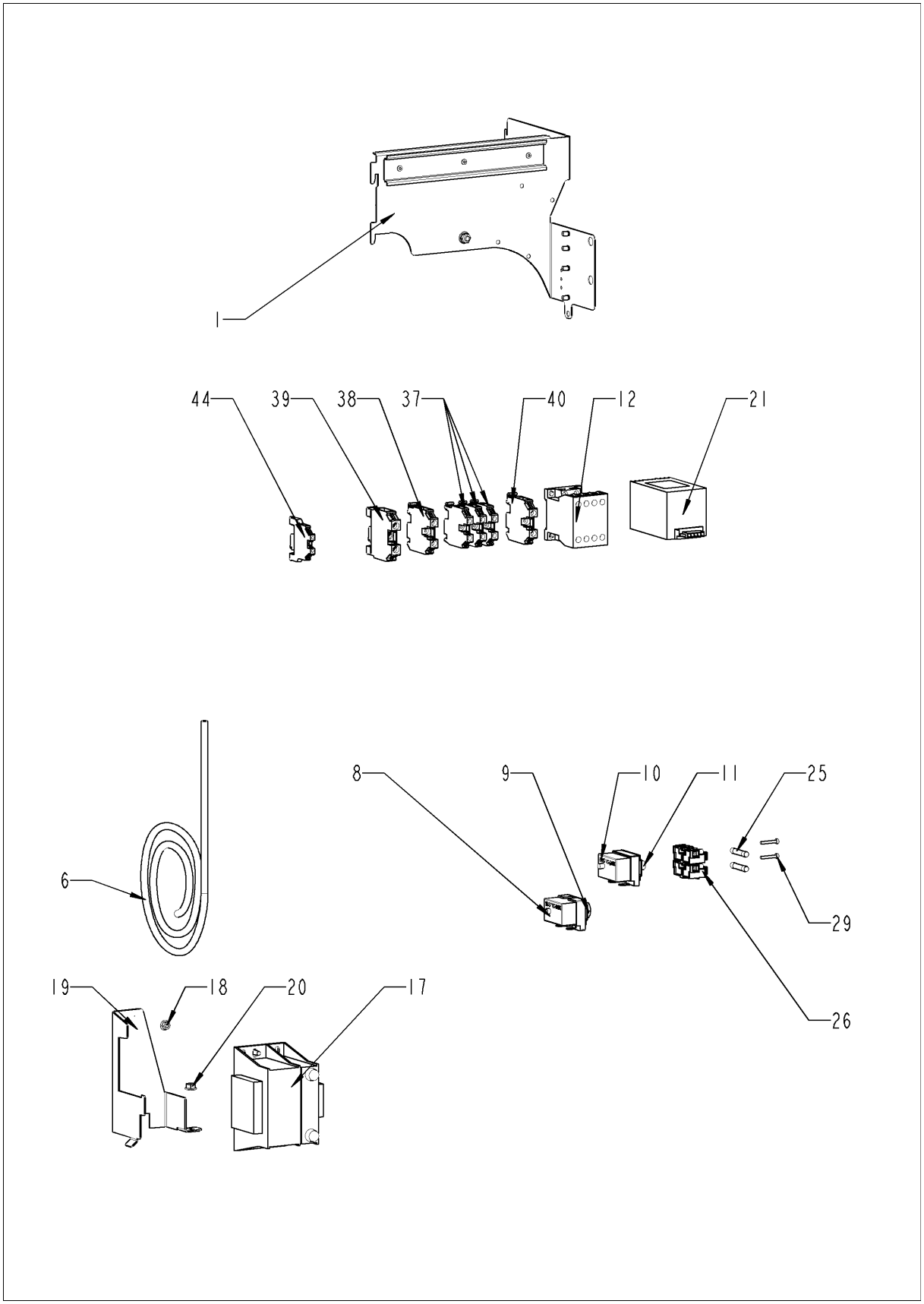
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.00.453	Solid state relais	2
2	10.00.061	Pan head screw Torx T20 M4x12	4
3	10.00.061	Pan head screw Torx T20 M4x12	1
4	1204.0120	Tooth lock washer A4,3	1
5	40.03.932	Heat sink big 2 SSR	1
6	40.03.372	Mounting device heat sink SSR	1
7	10.00.507	Pan head screw Torx 5/16" T20	6
8	40.03.660	Fan housing	1
9	40.04.115	Cooling fan	1
10	40.03.257	Converter 230VAC 24VDC	1
16	42.00.160	Control pcb	1
17	42.00.128	SD-memory card 4GB	1
18	40.03.664	Mounting base for control pcb	1
19	10.00.989	Rivet with screw	2
20	10.00.243	Spacer M4x8	1
21	1104.0121	Hex nut M4 self locking	2
22	40.03.756	Fixing clip f. pcb	1
23	40.03.533	Fixing clip f. pcb	4
24	40.03.995	Bus cable 0.85m	1
31	40.00.306	Cable entry	1
33	1105.0121	Hex combination nut M5 galv	2
35	40.04.145	Loudspeaker	1
36	40.01.874	Power supply cable 4x6mm² 3m	1
A		Electrical installation	1

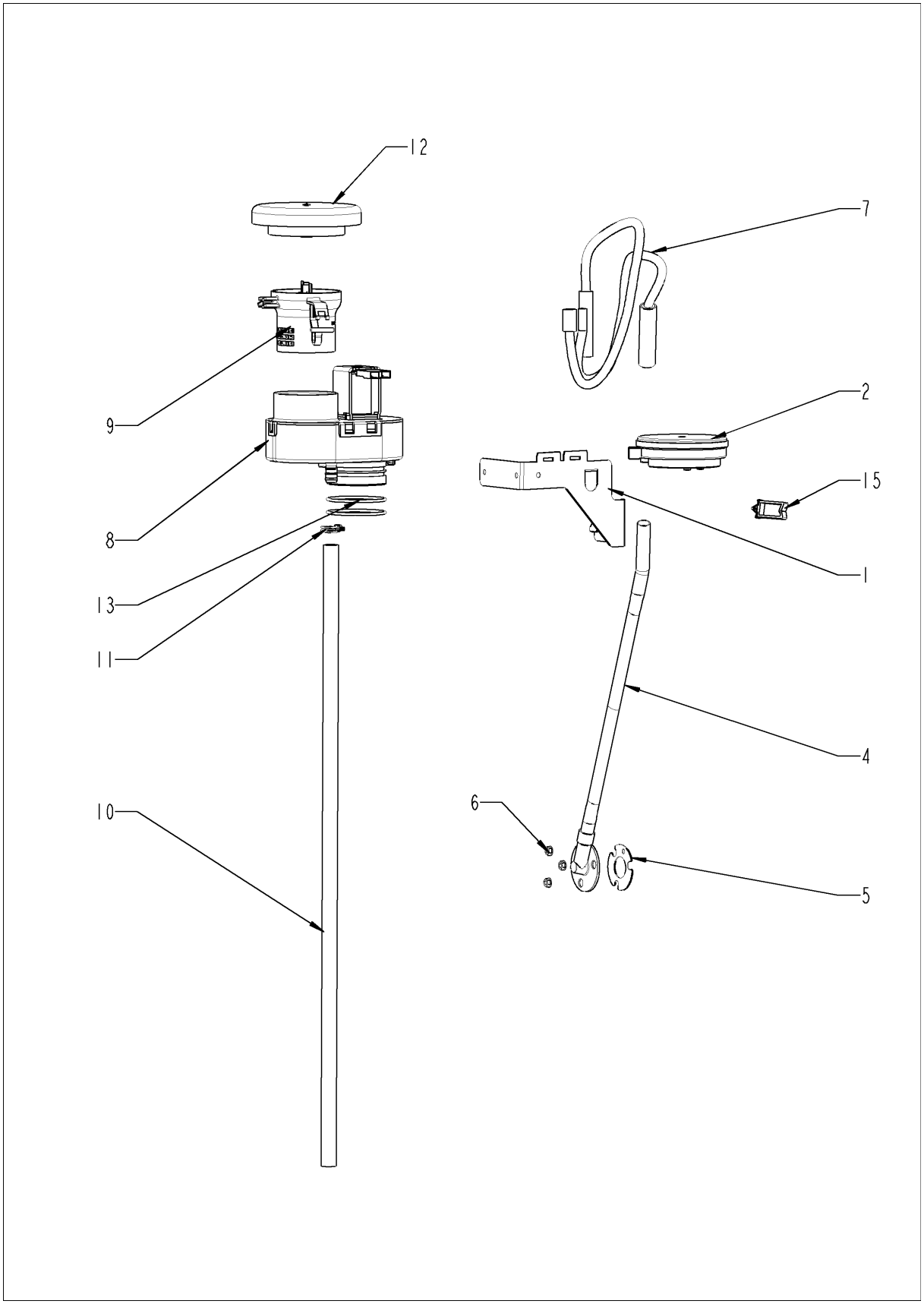
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.03.322	Contactor assembly	1
6	40.03.481	Cable control harness	1
8	40.01.329	Dry up protector 183°	1
9	3014.0302	Hex nut M10 for dry-up protector	1
10	40.01.482	Safety temperature limiter 365°C	1
11	3014.0327	Hex nut M10x1,0	1
12	40.03.696	Contactor 3RT1023-1AM70-0KR0-ZW97	1
13	40.02.599	Auxiliary contact RH1921-1DA11	1
17	40.03.348	Control transformer T1	1
18	10.01.065	Hex nut M5	1
19	40.03.404	Mounting support transformer	1
20	10.01.065	Hex nut M5	1
21	40.02.424	Electronic noice filter	1
25	4001.0224	Fuse 6.35x32mm	2
26	40.02.512	Fuse holder 2x6.3A	1
29	10.00.365	Pan head screw Torx M3x20	2
37	40.03.955	Terminal block grey WKN 10/U	3
39	40.03.728	Earth terminal WKN 16SL/U	1
40	40.03.955	Terminal block grey WKN 10/U	1

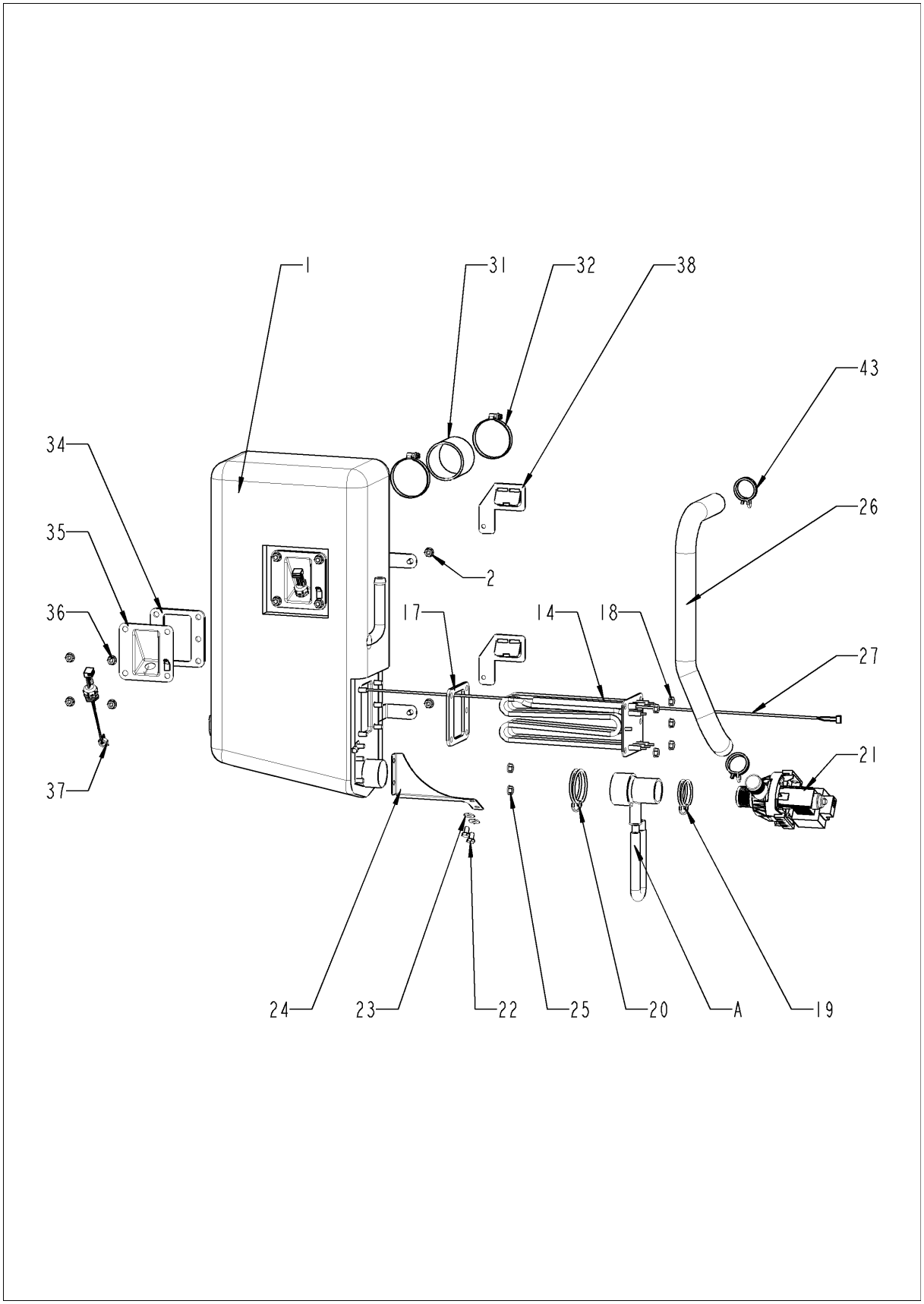
ClimaPlus



ClimaPlus

Pos.	Part No.	Description	Qty.
1	22.00.882	Mounting device f. pressure sensor	1
2	3017.1011	Pressure sensor for humidity control Huba 401	1
4	22.00.850	Outer humidity meas. Piece	1
5	22.00.881	Gasket f. hum. meas. Pipe	1
6	1104.0122	Hex combination nut M4 galv	3
7	22.00.525	Hose set f. humidity control	1
8	22.00.725	Humidity control cpl.	1
9	22.00.914	Air inlet pipe	1
10	22.00.961	Drain hose for humidity control	1
11	2066.0527	Hose clamp ø14mm	2
12	22.00.767	Vent cover	1
13	22.00.837	O-ring for humidity control	2
15	10.00.111	Cable clip long	2

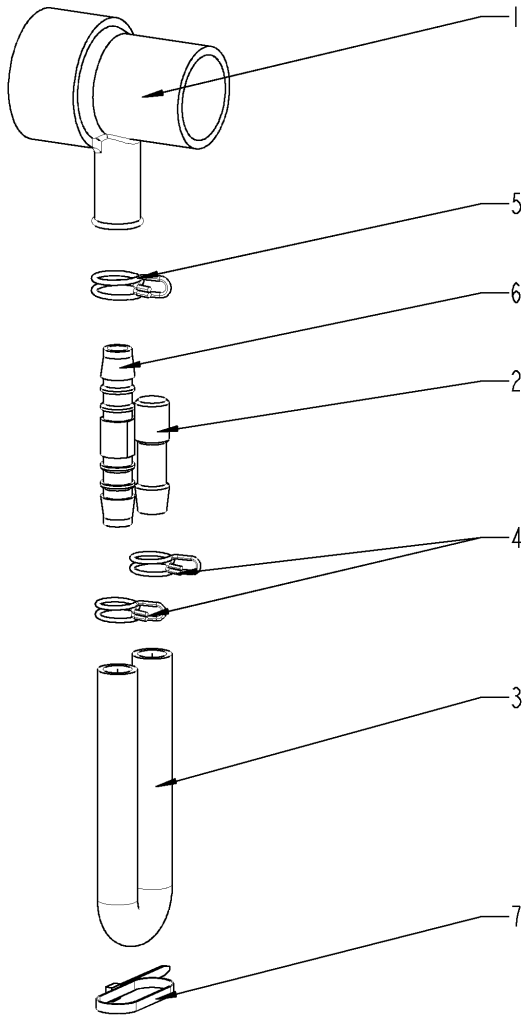
Steam generator



Steam generator

Pos.	Part No.	Description	Qty.
1	44.00.937	Steam generator insolated	1
2	10.00.709	Hex nut M6 w. locking	2
14	44.01.346	Heating element	1
17	44.00.280	Gasket f. heating element+Level elektrode insert	1
18	10.00.709	Hex nut M6 w. locking	5
19	2066.0519	Hose clamp 35,6mm	1
20	2066.0526	Hose clamp ø46mm	1
21	44.00.207	Emptying pump	1
22	1006.0762	Hex screw M6x10	2
23	1306.0222	Washer A6,4x15x1,5	2
24	44.01.201	Fixing device f. pump steam generator	1
25	10.00.709	Hex nut M6 w. locking	2
26	44.01.219	Drain hose steam generator	1
27	40.04.105	Thermocouple steam generator *B5*	1
29	10.00.414	Cable strap black 120°	1
30	1104.0122	Hex combination nut M4 galv	1
31	2112.1006	Steam hose 50x7mm	1
32	2066.0504	Hose clamp 40-60mm	2
34	44.00.280	Gasket f. heating element+Level elektrode insert	1
35	2920.1300	Level elektrode insert	1
36	10.00.709	Hex nut M6 w. locking	4
37	44.01.406	Filling level electrode 90mm	1
38	44.01.168	Fixing angle steam generator	2
43	2066.0518	Hose clamp 30mm	2
A	8354.1320	Pump connection spout cpl.	1

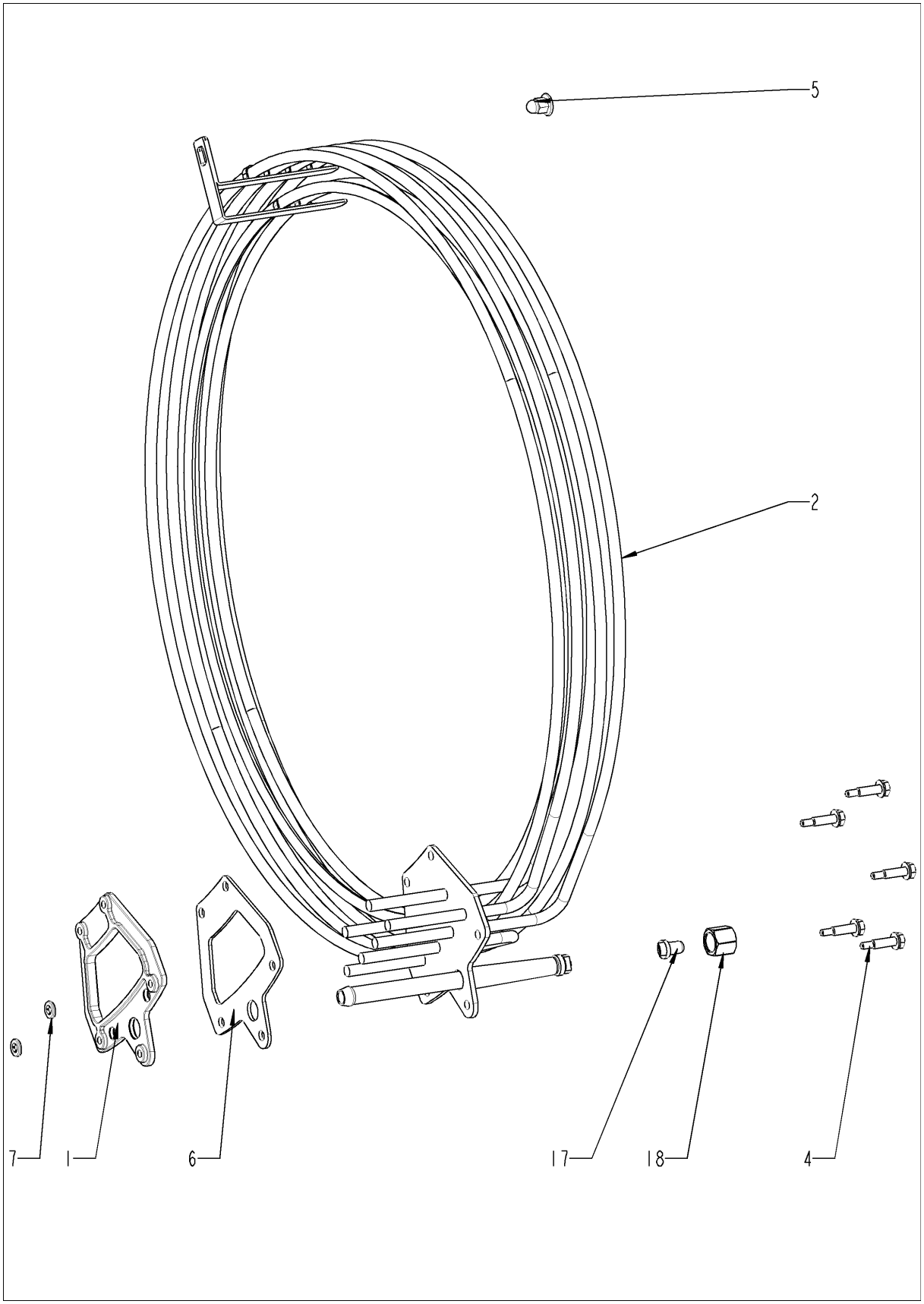
Pump connection spout



Pump connection spout

Pos.	Part No.	Description	Qty.
1	2118.1000	Pump connection spout	1
2	2120.1259	Stop plug 10mm	1
3	2110.1008	Silicon hose ø10x2mm	1
4	2066.0527	Hose clamp ø14mm	2
5	2066.0530	Hose clamp ø16.4mm	1
6	2062.0331	Junction pressure hose GS 10	1
7	4005.0101	Tie rap 145 mm	1

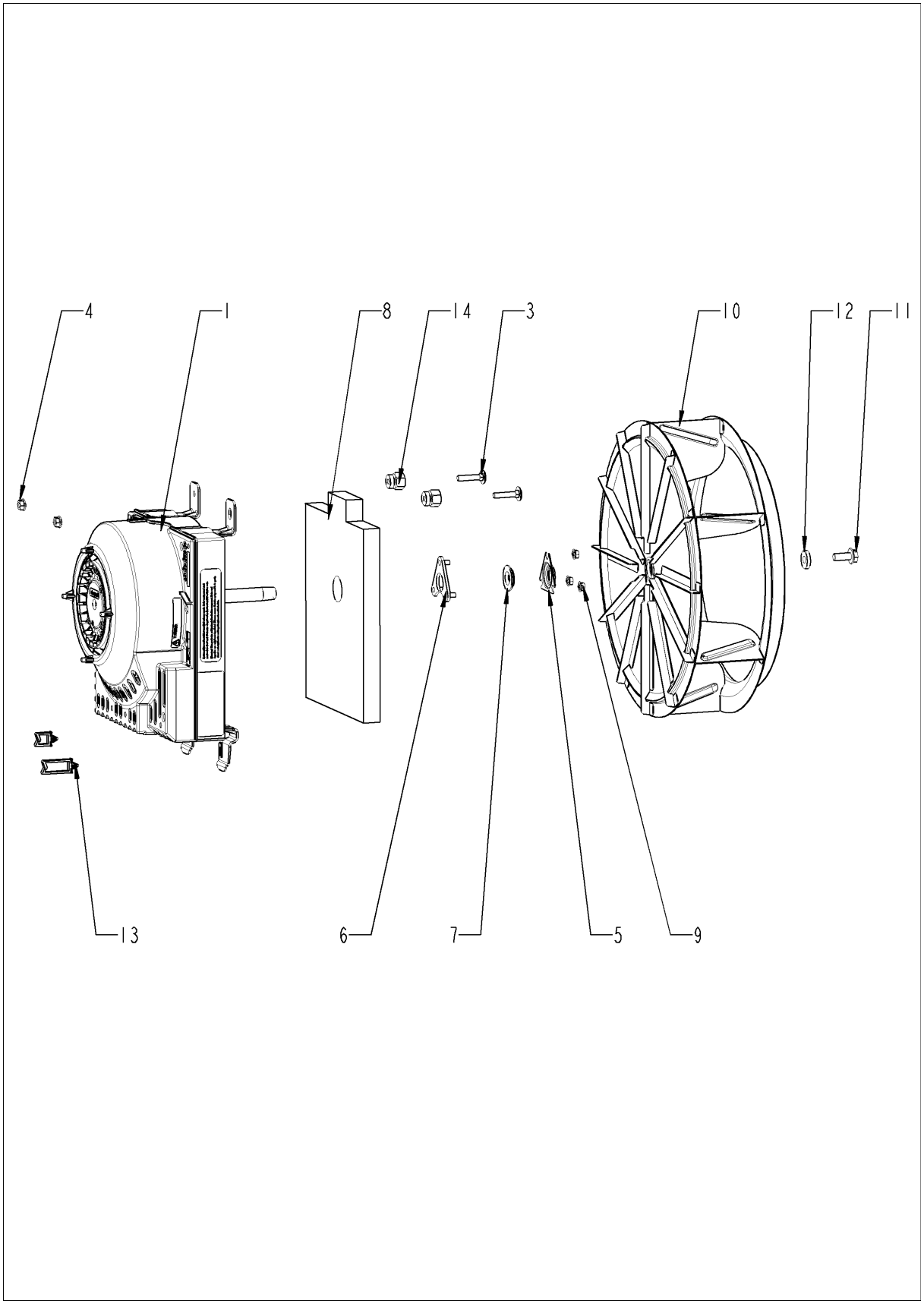
Hot air heating



Hot air heating

Pos.	Part No.	Description	Qty.
1	40.03.411	Mating flange f. heating assembly	1
2	40.03.636	Heating assembly	1
4	10.00.109	Hex screw M5x23	5
5	10.01.076	Cap nut M5*A2	1
6	40.03.414	Gasket f. heating assembly	1
7	1107.0103	Star lock ø3	2
17	50.00.844	Nozzle f. moistening	1
18	50.00.846	Union nut M12x13.2 N	1

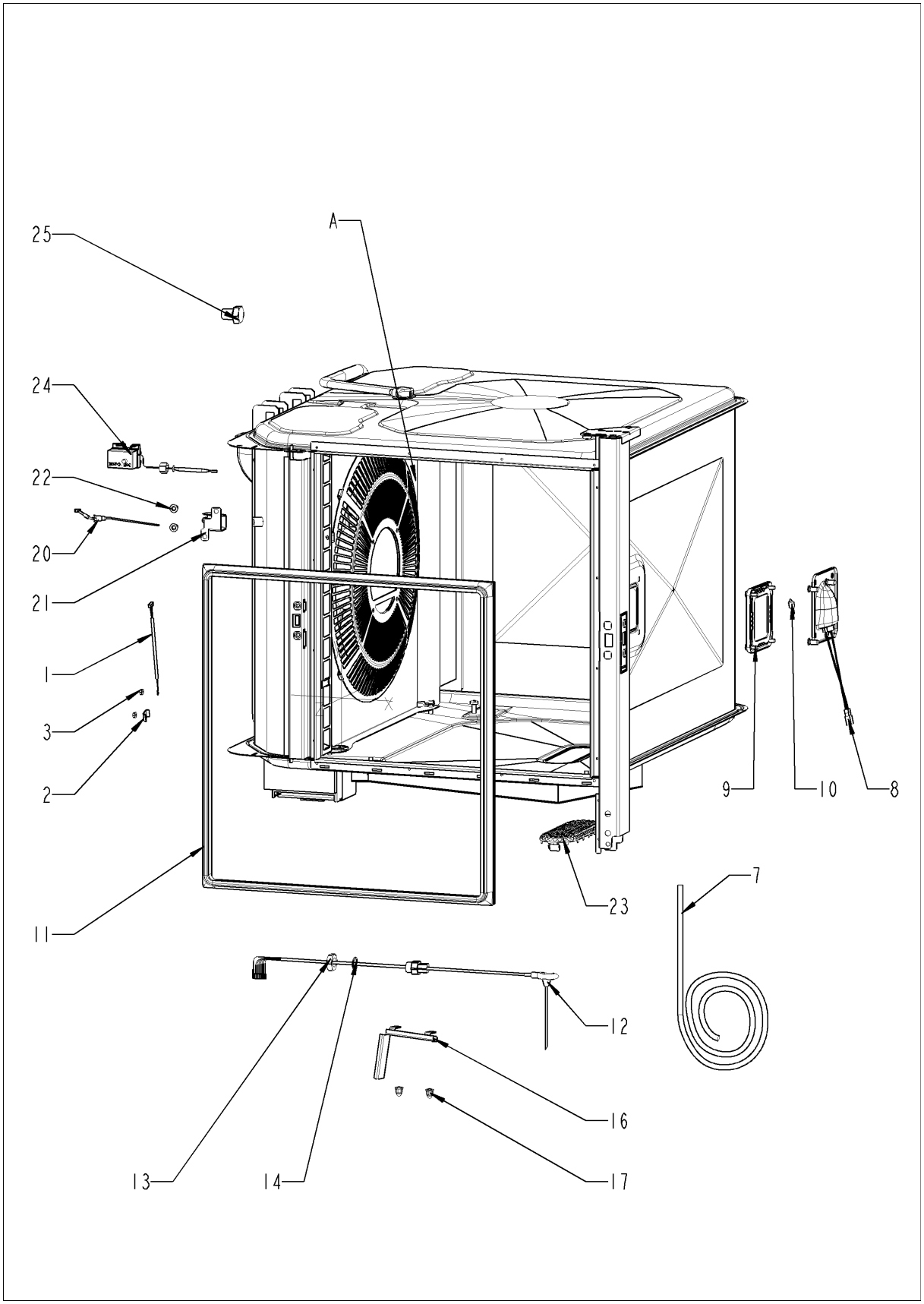
Motor and fan wheel



Motor and fan wheel

Pos.	Part No.	Description	Qty.
1	40.03.378	Fan motor	1
3	10.01.049	Square necked mushroom head bolt 6x30	4
4	10.00.709	Hex nut M6 w. locking	2
5	22.00.721	Flange f. motor shaft gasket	1
6	22.00.722	Mounting support f. gasket flange	1
7	22.00.083	Motor shaft gasket	1
8	20.01.755	Isolation for mounting plate for motor	1
9	10.01.065	Hex nut M5	3
10	22.00.828	Fan wheel	1
11	10.00.565	Hex screw M8x20	1
12	1308.0162	Washer A8,4	1
13	10.00.111	Cable clip long	3
14	20.01.411	Bushing for motor mounting bar	4

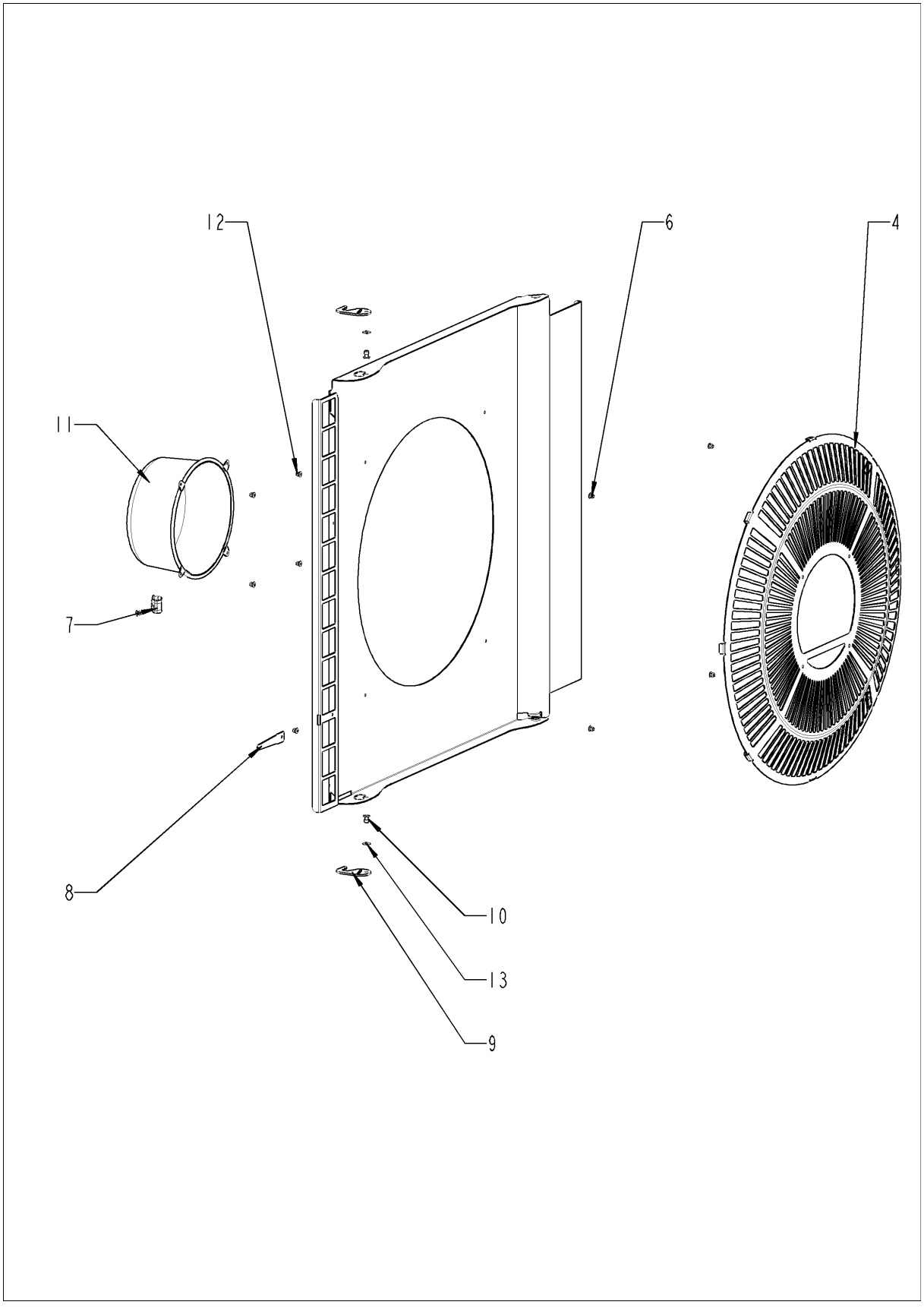
Interior cabinet



Interior cabinet

Pos.	Part No.	Description	Qty.
1	40.00.290	Thermocouple humidity	1
2	10.00.087	Clamp strap f. sensor	1
3	10.00.100	Hex nut M4, self-locking	1
7	40.03.531	Wiring interior light	1
8	40.00.098	Reflector f. interior light	1
9	40.00.091	Gasket frame w. glass a. gaskets	1
10	3024.0201	Halogen bulb 300°C	1
11	20.01.800	Door gasket	1
12	40.04.097	Meat probe sensor	1
13	10.00.612	Hex nut M16 flat	1
14	1315.0104	Copper washer 16x20x1,5	1
16	40.01.317	Screen core temperature sensor	1
17	10.01.076	Cap nut M5*A2	2
20	40.04.096	Thermocouple interior cabinet B1	1
21	40.03.782	Screen interior cabinet sensor	1
22	10.01.076	Cap nut M5*A2	2
23	54.01.117	Outlet sieve	1
24	40.01.482	Safety temperature limiter 365°C	1
25	3014.0327	Hex nut M10x1,0	1
A	22.00.740	Air baffle	1

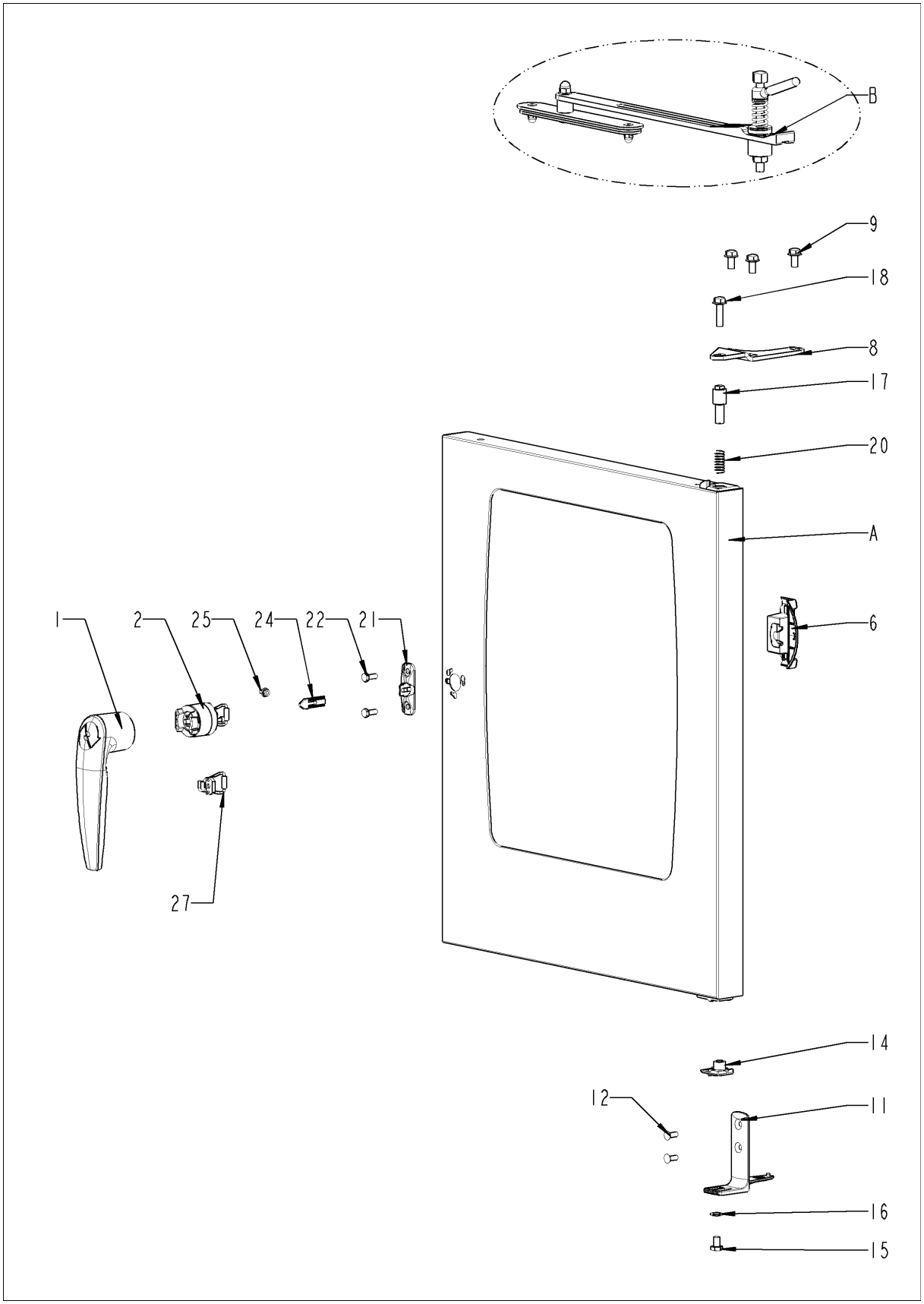
Air baffle



Air baffle

Pos.	Part No.	Description	Qty.
4	22.00.730	Hand protection	1
6	10.00.515	Rivet 3,2x5 A4	4
7	40.03.780	Fixing clip core temp. cable	1
8	22.00.491	Surge guard for Meat probe sensor	1
9	2760.1370	Latch hook for air baffle	2
10	1604.0167	Rivet 4x10	3
11	22.00.361	Deep-draw f. air baffle	1
12	10.00.515	Rivet 3,2x5 A4	4
13	10.00.744	Washer A4,3 *A4	1

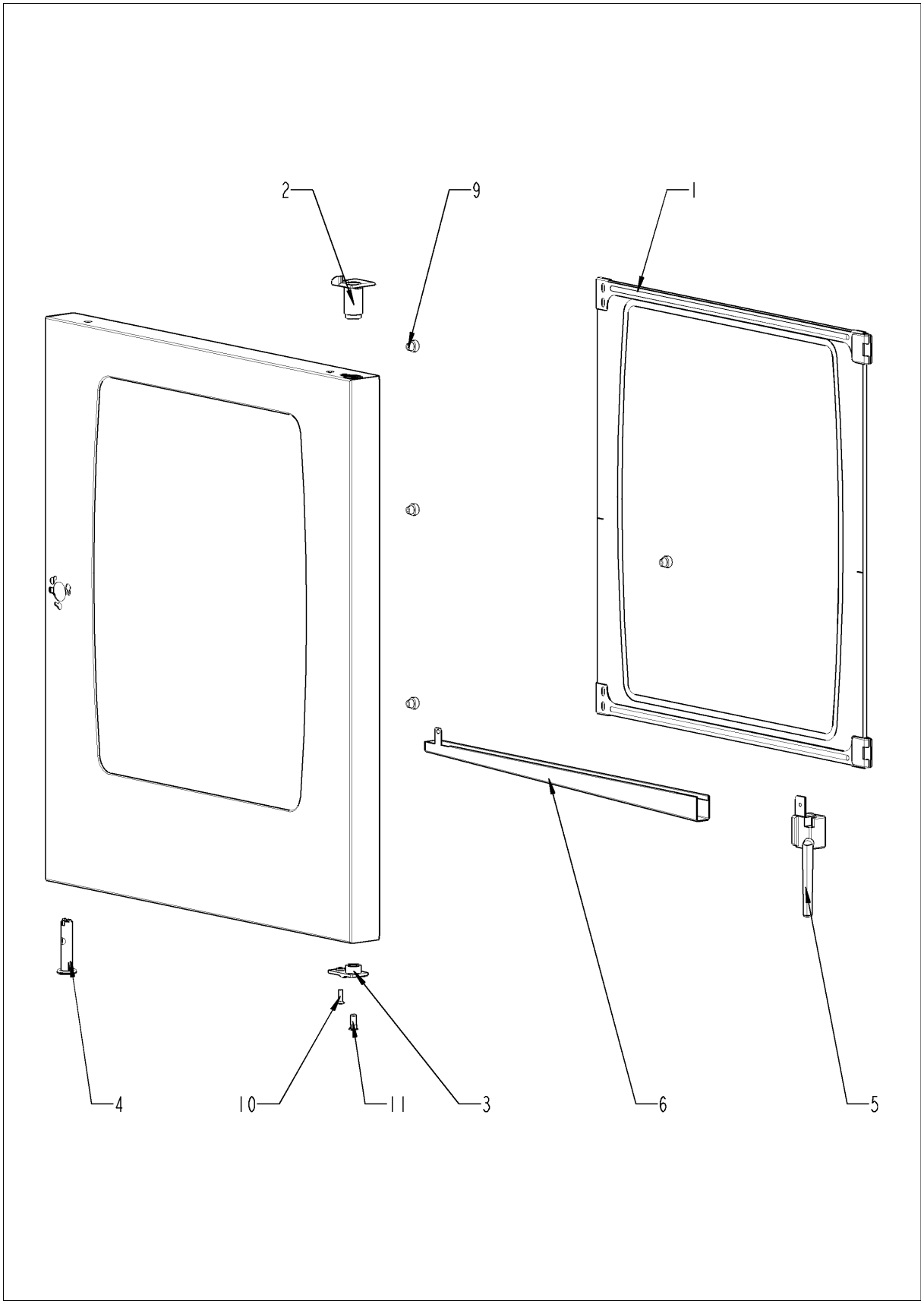
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.152	Door handle	1
2	24.00.176	Door lock	1
6	24.00.504	Lock cover	1
8	24.00.133	Door mounting support top	1
9	1008.0768	Ornamental screw M8x16	3
11	24.00.223	Door mounting support bottom	1
12	1006.1962	Countersunk screw Torx M6x16	2
14	24.00.137	Door bolt	1
15	10.00.099	Hex screw M8x12	1
16	1308.0160	Washer A8,4	1
17	24.00.048	Door bolt	1
18	1008.0769	Ornamental screw M8x30	1
20	2001.0109	Compression spring	1
21	24.00.141	Holding bracket f. door catch	1
22	1006.0760	Hex screw M6x16	2
24	24.00.142	Door catch	1
25	1005.2000	Interlocking tooth screw M5x8	1
27	24.01.100	Spring clip f. door lock	1
A	24.00.088	Door	1

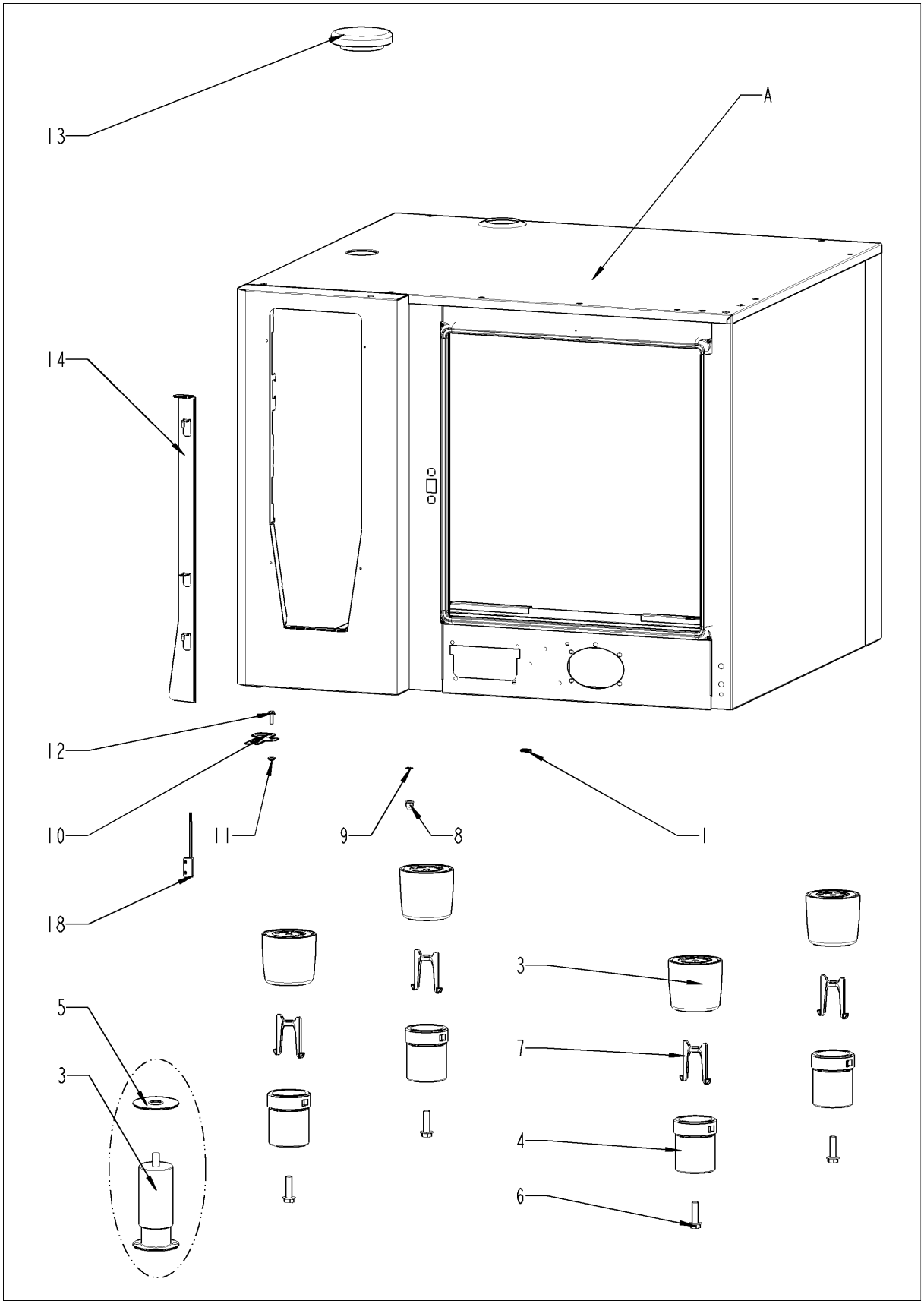
Door



Door

Pos.	Part No.	Description	Qty.
1	24.00.163	Inner door pane	1
2	24.00.147	Sleeve for door bolt top	1
3	24.00.146	Door setting bolt	1
4	24.00.502	Fixing device f. magnet with magnet	1
5	24.01.188	Drain door drip collector	1
6	24.01.800	Door drip collector	1
9	24.00.171	Silicone buffer 7mm for door	1
10	1005.1966	Countersunk screw Torx M5x16	2
11	10.00.041	Rivet nut M5 hexagon closed	2

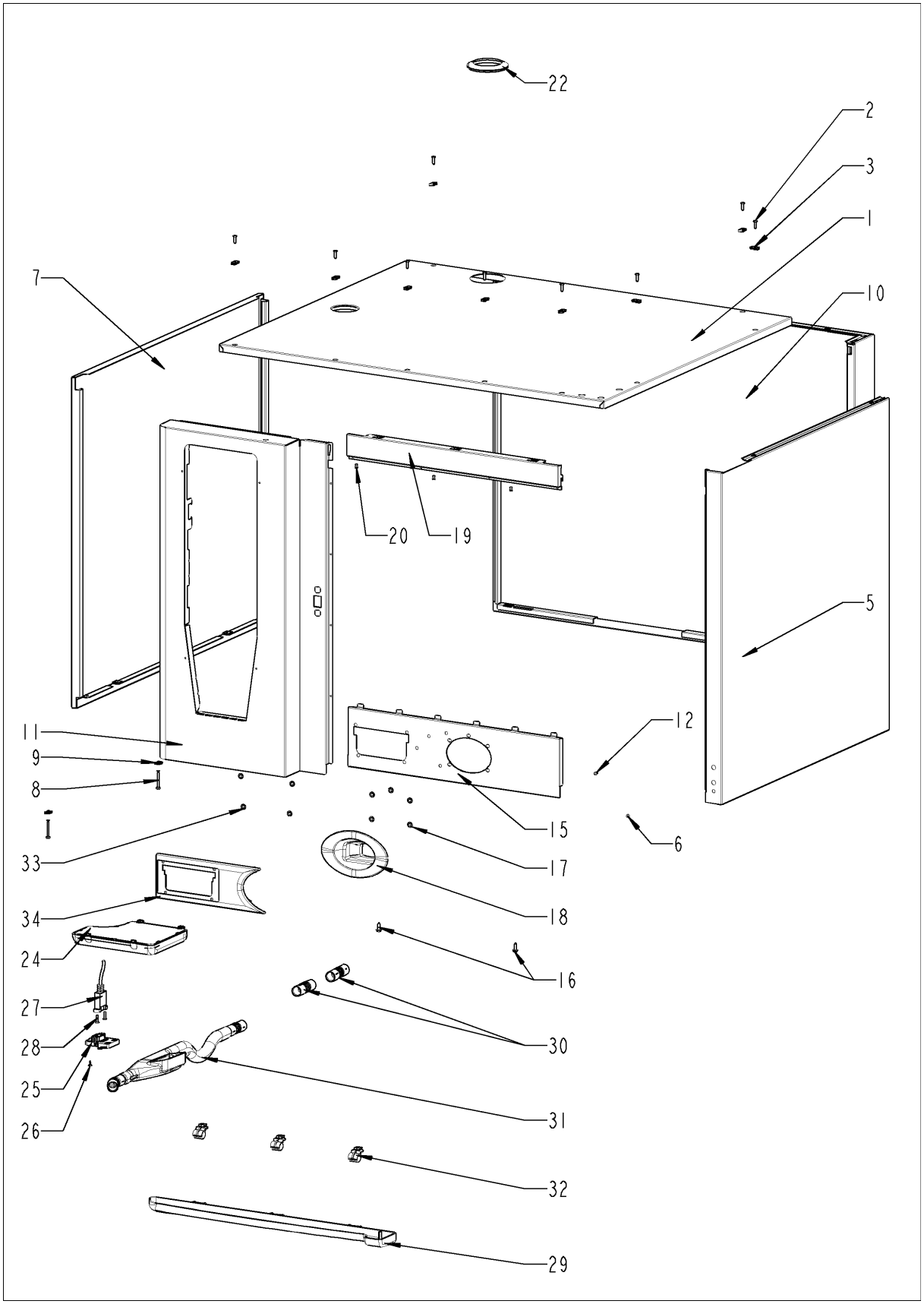
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
1	1104.0820	Snap nut 4,2mm	2
3	12.00.205	Upper part of pedestal	4
4	12.01.133	Lower part of pedestal	4
6	10.00.975	Hex screw M10x35	4
7	12.00.516	Turning lock f. lower part of pedestal	4
8	10.00.745	Cap nut M6*A2	1
9	1206.0120	Tooth lock washer A6,4	1
10	16.01.146	Bracket for door contact switch	1
12	10.01.214	Interlocking tooth screw M5x10	1
13	22.00.767	Vent cover	1
14	16.01.965	Opening mechanism for panel insert	1
18	40.00.335	Door switch	1
A		Exterior cabinet	1

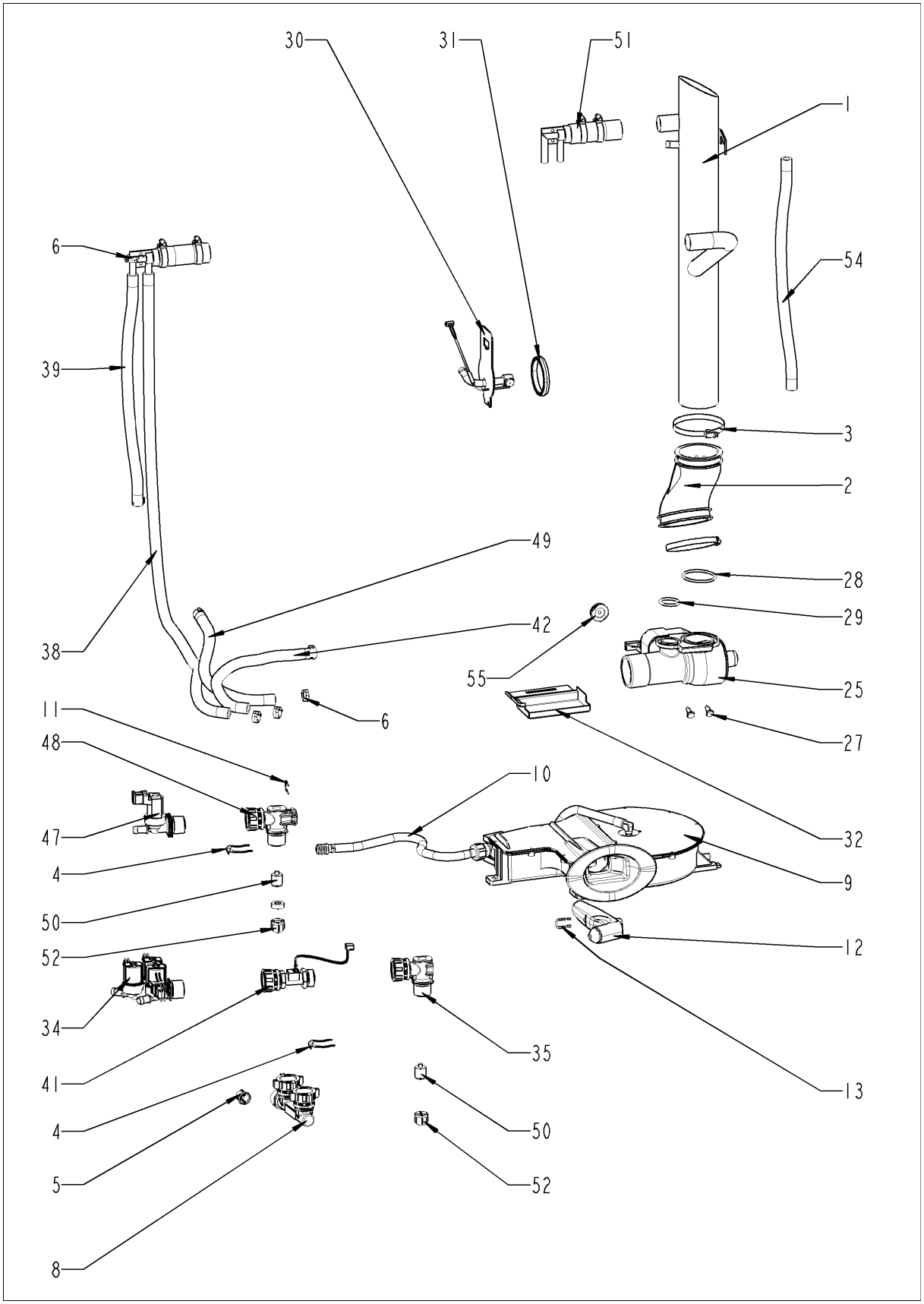
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
1	16.02.152	Top cover	1
2	1003.2265	Countersunk self tapping screw 4,2x16	9
3	1104.0820	Snap nut 4,2mm	9
5	16.00.135	Side panel right	1
6	1603.0166	Rivet 3,2x7,9 CNS closed	4
7	16.00.136	Side panel left	1
8	10.00.992	Hex self tapping screw B4,2x32	2
9	1104.0820	Snap nut 4,2mm	2
10	16.01.924	Back panel	1
11	16.01.855	Front panel	1
12	1603.0166	Rivet 3,2x7,9 CNS closed	4
15	16.01.488	Crossbar below	1
16	1004.2160	Hex self tapping screw 4,2x16	2
17	1107.0100	Star lock ø4	5
18	50.00.751	Tulip for handshower with tape	1
19	16.00.180	Crossbar top	1
20	1603.0166	Rivet 3,2x7,9 CNS closed	4
22	16.01.748	Gasket f. breather tube d=63mm	1
24	40.02.684	Air inlet filter cpl.	1
25	16.00.329	Cover f. USB interface	1
26	10.00.103	EJOT PT-screw KA 3.5x10	1
27	40.04.046	Interface cable USB 1.0m	1
28	10.00.460	EJOT PT-Screw Torx 3,5x14	2
29	50.00.286	Drip collector	1
30	50.00.303	Bushing drip collector	2
31	50.01.191	Drain pipe with bushing	1
32	50.00.296	Clip f. drip collector	3
33	1107.0100	Star lock ø4	4
34	56.00.435	Frame for drawer CareControl	1

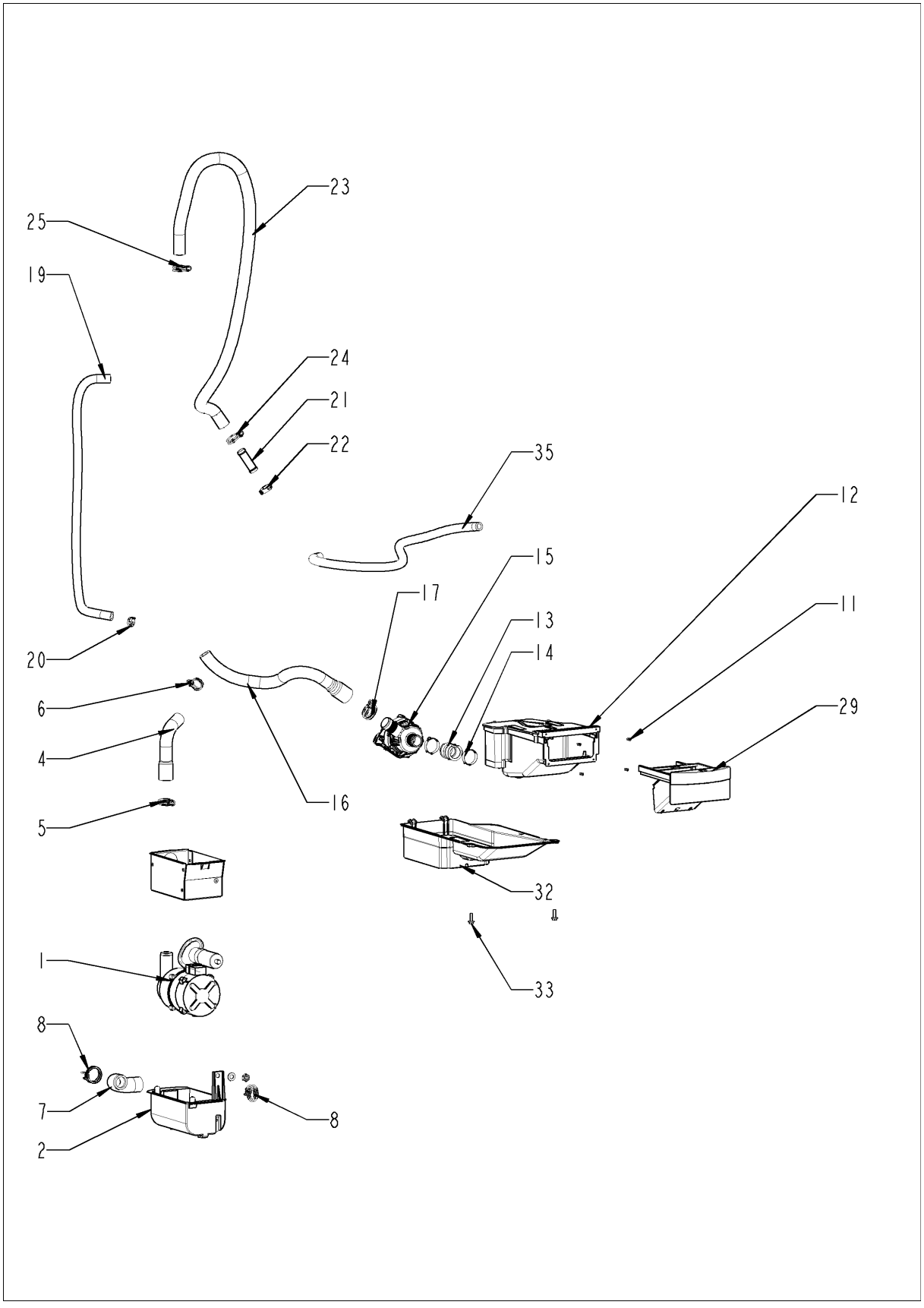
Water


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Water

Pos.	Part No.	Description	Qty.
1	54.00.736	Ventilation pipe	1
2	54.01.141	Rubber form piece venting pipe	1
3	2066.0516	Hose clamp 60-80 mm	2
4	50.00.086	Locking plate f. water distribution	1
5	1900.0202	Water filter	1
6	2066.0205	Hose clamp 8-16x9 mm SW 7mm	2
8	50.00.313	T-fitting water connection	1
9	50.00.140	Hand shower roll guide	1
10	50.01.213	Connect. pipe f. hand shower roll guide	1
11	50.00.085	Plug-in spring f. hand shower roll guide	1
12	50.00.130	Hand shower	1
13	50.00.156	Clamp f. hand shower roll guide	1
14	10.01.004	Truss head screw with flange MLF A2 M6x20	1
15	10.00.745	Cap nut M6*A2	1
25	54.00.357	Ball valve drain SCC cpl.	1
27	10.00.449	Pan head screw M6x16	2
28	10.00.511	O-ring for ball valve drain 46x3.5	1
29	10.00.512	O-ring for ball valve drain 26x3.5	1
30	54.01.148	Inspection lid, quenching nozzle, B2	1
31	54.01.168	Gasket f. inspection lid quenching	1
32	54.01.191	Collecting pan	1
33	10.00.745	Cap nut M6*A2	1
34	50.01.050	Triple solenoid valve	1
35	50.00.071	Water distribution hor. w/o roll guide con.	1
38	2067.0050	Pressure hose d10mm	.935
39	2067.0050	Pressure hose d10mm	.395
41	50.01.523	Water volume sensor	1
42	2067.0050	Pressure hose d10mm	.43
47	50.01.146	Single solenoid valve	1
48	50.00.070	Water distribution hor roll guide con.	1
49	2067.0050	Pressure hose d10mm	.31
50	50.00.078	Non return valve DW16/DN12	2
51	8354.1304	Venting valve for steam generator	1
52	1900.0202	Water filter	2
55	2022.0101	Grommet d8mm	1

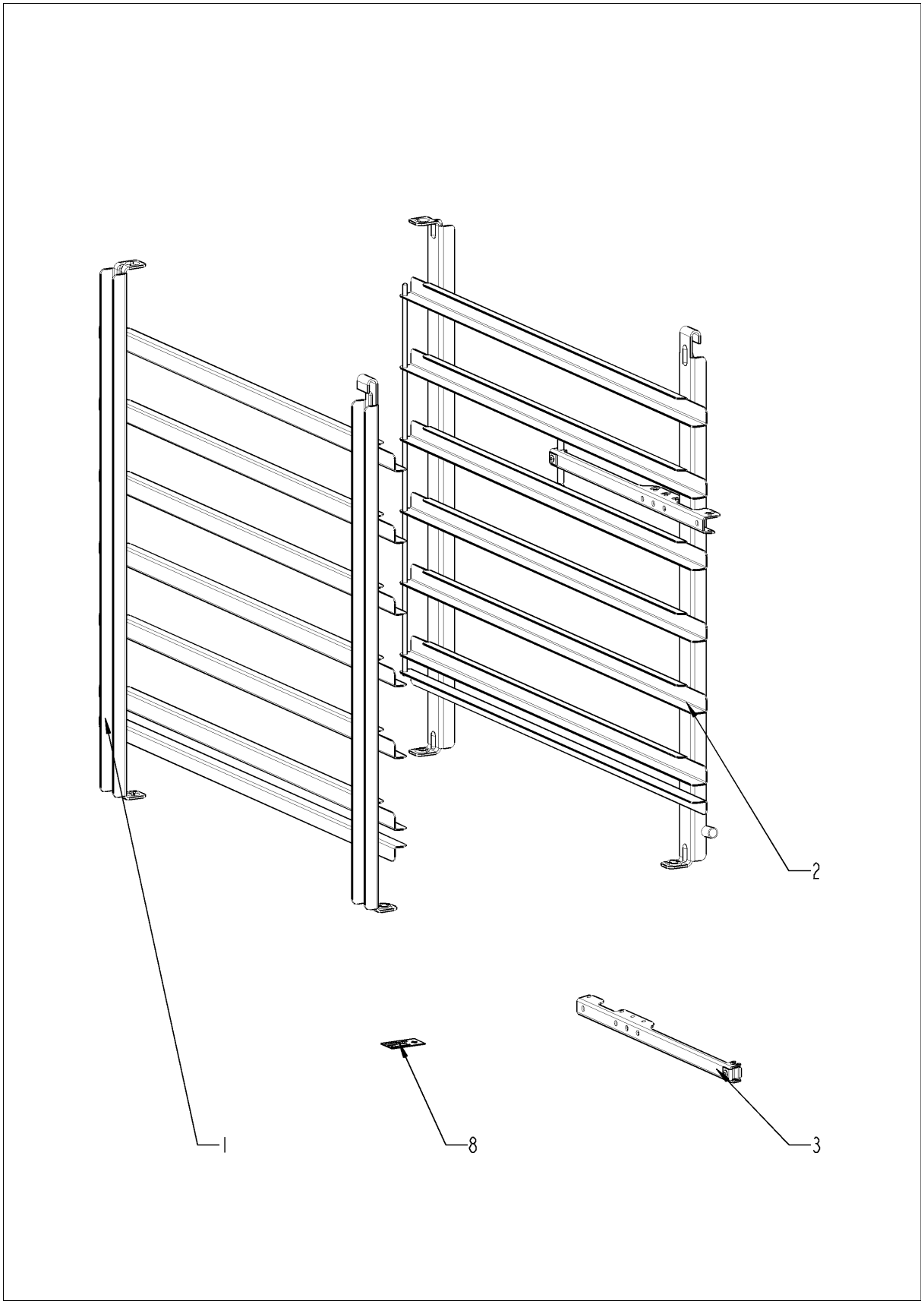
CleanJet + Care



CleanJet + Care

Pos.	Part No.	Description	Qty.
1	56.00.185	Pump f. cleaning UP30	1
2	12.00.319	Housing f. Cleaning pump	1
4	56.00.166	Pressure hose f. cleaning	1
5	2066.0518	Hose clamp 30mm	1
6	2066.0521	Hose clamp 27mm	1
7	56.00.605	Suction hose f. cleaning	1
8	2066.0518	Hose clamp 30mm	2
11	10.00.980	EJOT PT-Screw K30x10	4
12	56.00.492	Care container table unit	1
13	56.00.462	Bushing care container/pump	1
14	10.00.984	Hose clamp CLIC d=27.5mm	2
15	56.00.451	Pump f. CareControl DPS 35	1
16	56.00.534	Care hose 1	1
17	2066.0518	Hose clamp 30mm	1
18	40.02.965	Cable harness solenoid valve / SC-pump	1
19	2067.0164	Pressure hose ø10mm 650mm long	1
20	10.00.873	Hose clamp CLIC d=15.5mm	1
21	56.00.537	Pipe f. Care hose	1
22	10.00.983	Hose clamp CLIC d=23mm	1
23	56.00.457	Care hose 2	1
24	10.00.605	Hose clamp ø25.3	1
25	10.00.979	Cable clamp D=22	1
26	1005.2000	Interlocking tooth screw M5x8	1
29	56.00.488	Drawer Care container	1
32	56.00.375	Cover for pump	1
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Standard accessory



Standard accessory

Pos.	Part No.	Description	Qty.
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2	60.61.242	Hinging rack right	1
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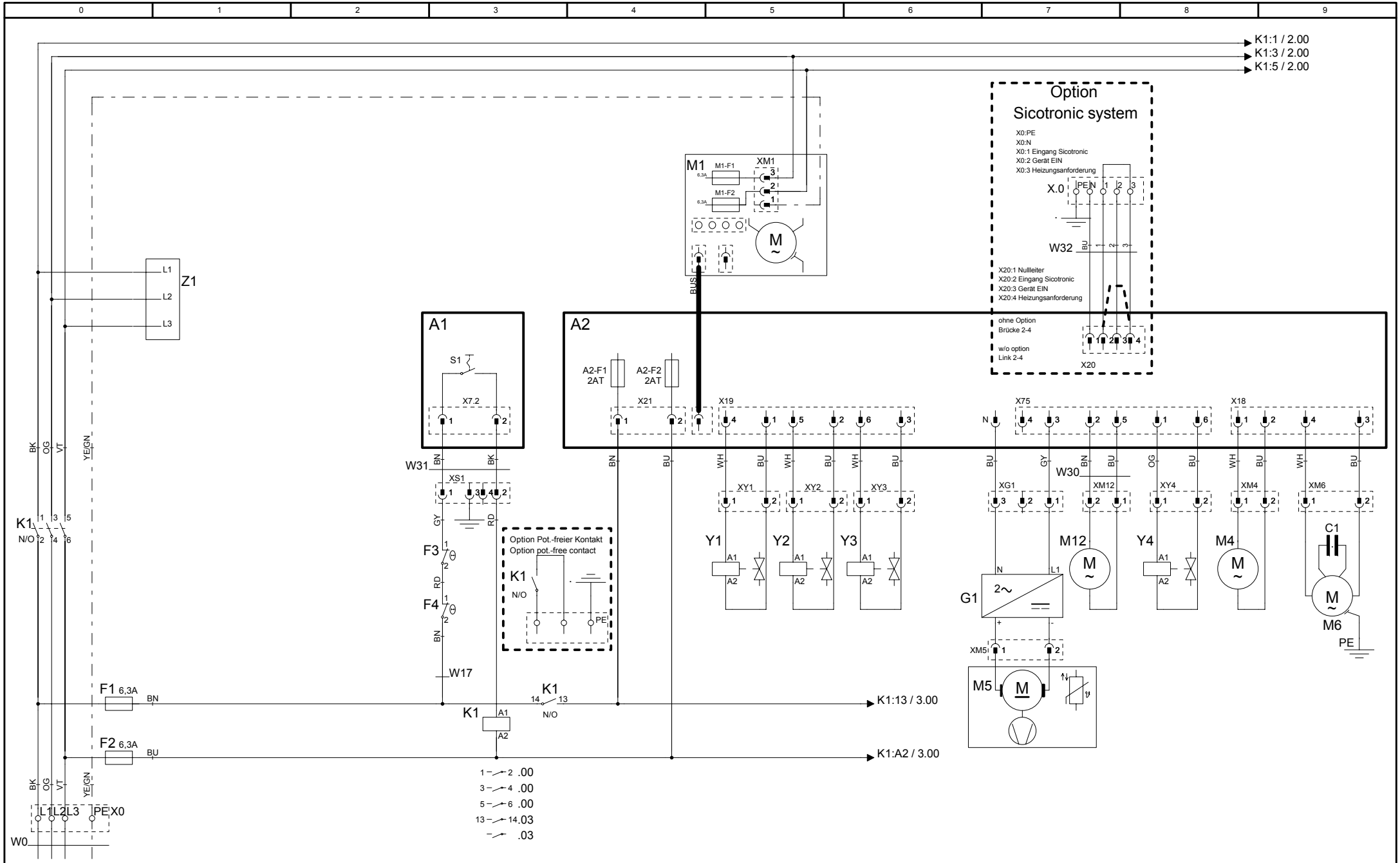
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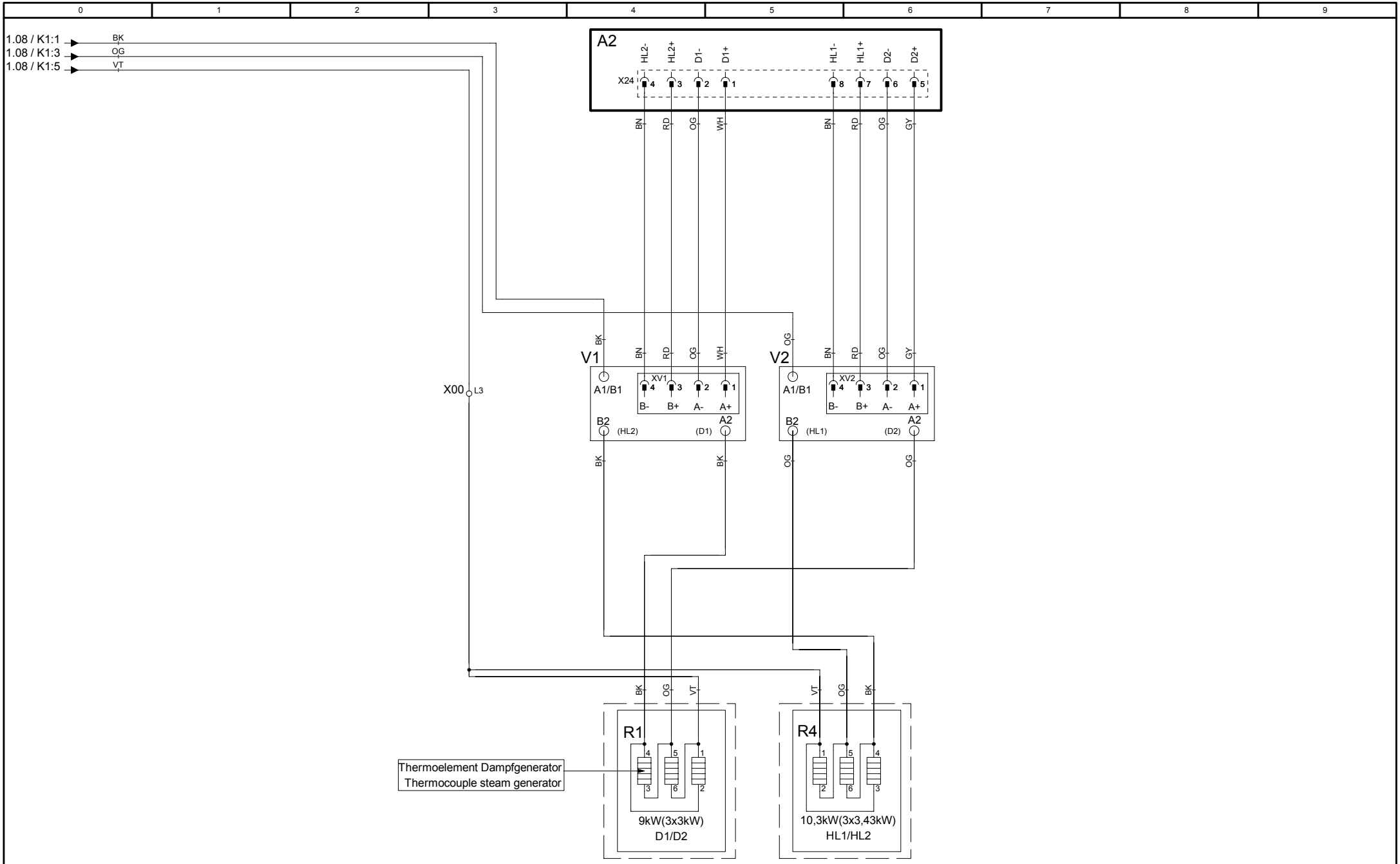
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Die Elektrische Dokumentation besteht aus: 1. diesem Deckblatt, 2. dem Schaltplan und 3. der Legende der elektrischen Bauteile
The electric documentation contains: 1. this cover sheet, 2. the wiring diagram and 3. the bill of material (BOM)

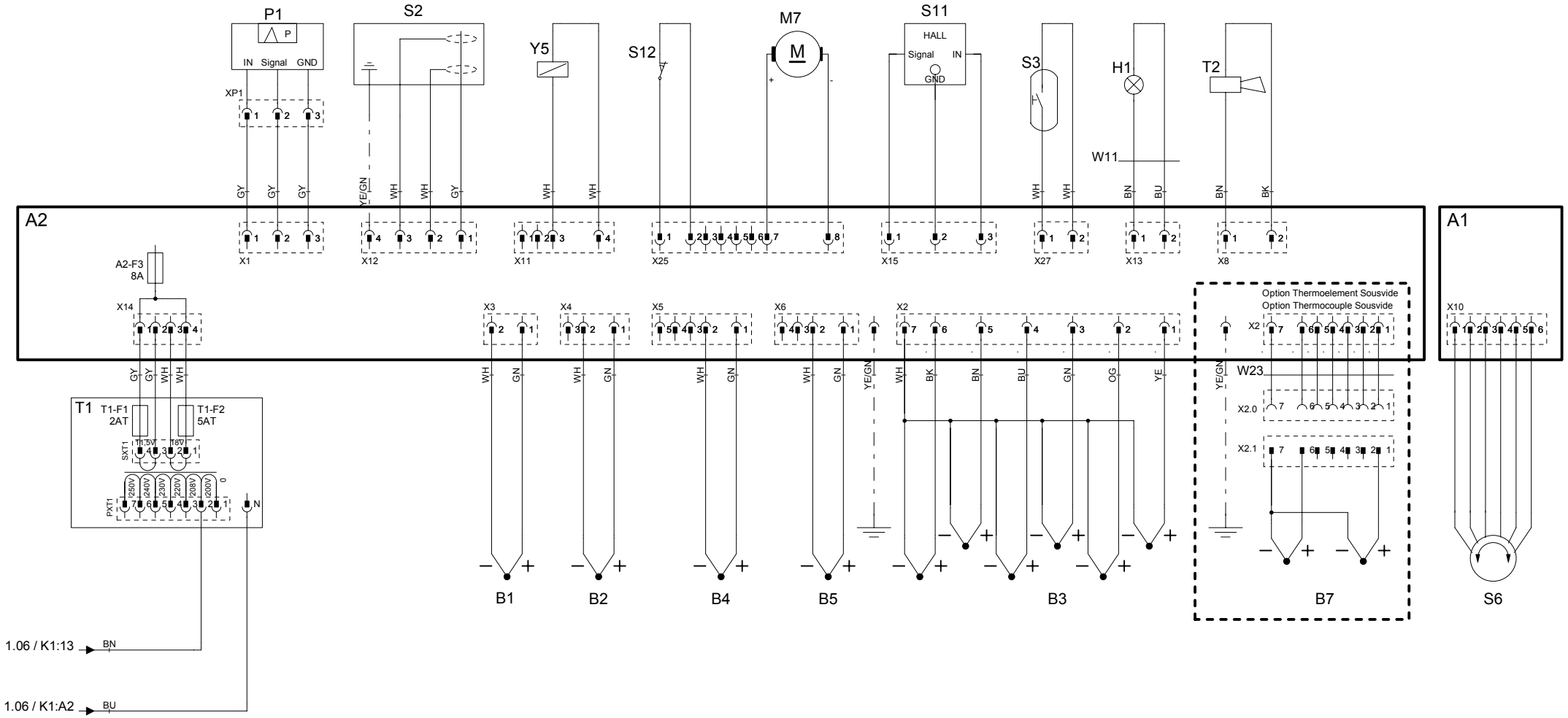
Deckblatt-Nr. **Front Page No.**	75-21164	**Version**	1
Typ / Type	SCC WE 61E		
Schaltplan **Wiring diagram** **Spannung (SPL)** **Voltage**	76-00472 3AC200 V 50/60 Hz	**Version**	1
Legende **Legend electr. components**	78-00735	**Version**	1
Geräteserialnr. **Serial number**	E61SH1102	**Version**	1102
Erstellt am **Created at**	Jun 21, 2011 3:51 PM	**Ersteller** **Creator**	SCHD
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76-00472	MODUL 1 Leistung/Power	SCC WE 61E	Erstellt von / Created by: SCHD
Version: 1		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011 Blatt / Page: 1



76-00472	MODUL 2 Heizung/Heating	SCC WE 61E	Erstellt von / Created by: SCHD
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76-00472	MODUL 3 Sensoren/Sensors	SCC WE 61E	Erstellt von / Created by: SCHD
Version 1		3AC200 V 50/60 Hz	Datum / Date: 06.10.2011 Blatt / Page: 3

Positionsliste

Bill of material

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-A1	42.00.081	Interface Platine	Interface PCB	Modul 1
-A2	42.00.160	CPU SCC WE	CPU SCC WE	Modul 1
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-B3	40.04.097	Thermoelement Kerntemperatur	Thermocouple core sensor	Modul 3
-B4	40.00.290	Thermoelement Feuchte	Thermocouple humidity	Modul 3
-B5	40.04.105	Thermoelement Dampfgenerator	Thermocouple steam generator	Modul 3
-F1/F2	4001.0224	Steuersicherung	Control fuse	Modul 1
-F3	40.01.329	Sicherheitstemperaturbegrenzer Gas:157°C/314° F Elek.:183°C/360°F	Safety thermostat steam generator Gas: 157°C/ 314°F Elec.: 183°C/360°F	Modul 1
-F4	40.01.482	Sicherheitstemperaturbegrenzer 360°C/680°F	Safety thermostat interior cabinet 360°C/680°F	Modul 1
-G1	40.03.257	Gleichrichter Kühllüfter	DC converter cooling fan	Modul 1
-H1	3024.0201	Garraumbeleuchtung	Interior cabinet light	Modul 3
-K1	40.03.696	Hauptschütz	Main contactor	Modul 1
-M1	40.03.378	Lüftermotor	Fan motor	Modul 1
-M12	56.00.451	Pumpe Pflegemittel	Care pump	Modul 1
-M4	44.00.207	SC-Pumpe	SC-pump	Modul 1
-M5	40.04.115	Kühllüfter	Cooling fan	Modul 1
-M6	56.00.185	CleanJet Pumpe SCC WE	CleanJet pump SCC WE	Modul 1
-M7	54.00.357	Kugelhahn Ablauf	Drain valve	Modul 3
-P1	3017.1011	Differenzdrucksensor	Differential pressure sensor	Modul 3

Änderungsdatum	**30.08.2011**	Name	**SCC WE 61E**	Dokument-Nr.	**78-00735**
Erzeuger	**ADT**	Spannung	**3AC200 V 50/60 Hz**	Version	**1**

Positionsliste

Bill of material

Name **Name**	**Artikelnr.** **Item number**	**Artikelbezeichnung**	**Item description**	**Module** **Modul**
-R1	44.01.346	Dampfheizkörper	Heating element steam	Modul 2
-R4	40.03.636	Heißluftheizkörper	Heating element hot air	Modul 2
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-S11	50.01.523	CDS-Sensor	CDS-sensor	Modul 3
-S2	44.01.406	Niveauelektrode	Water level electrode	Modul 3
-S3	40.00.335	Türkontaktschalter	Door contact switch	Modul 3
-S6	40.00.404	Zentrales Einstellrad	Central dial	Modul 3
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-T1-F2	3019.0126	Sicherung Steuertrafo T1 5AT	Fuse control transformer T1 5AT	Modul 3
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-W11	40.03.531	Kabel: Garraumbeleuchtung	Cable: interior cabinet light	Modul 3
-W17	40.03.481	Kabel: Steuerstamm	Cable: control harness	Modul 1
-W30	40.02.965	Kabel: Adapterkabel Pumpe Pflegemittel 61-102	Cable: adapter care pump 61-102	Modul 1
-W31	40.03.467	Kabel: Ein/Aus Schalter	Cable: ON/OFF switch	Modul 1
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-Y5	22.00.725	Klimaventil	Clima valve	Modul 3
-Z1	40.02.424	Entstörfilter/Varistor	Electronic noise filter	Modul 1

Änderungsdatum	**30.08.2011**	Name	**SCC WE 61E**	Dokument-Nr.	**78-00735**
Erzeuger	**ADT**	Spannung	**3AC200 V 50/60 Hz**	Version	**1**