Service part catalogue

SelfCookingCenter® whitefficiency®
Combi Master 61 - 6 x 1/1 GastronormG

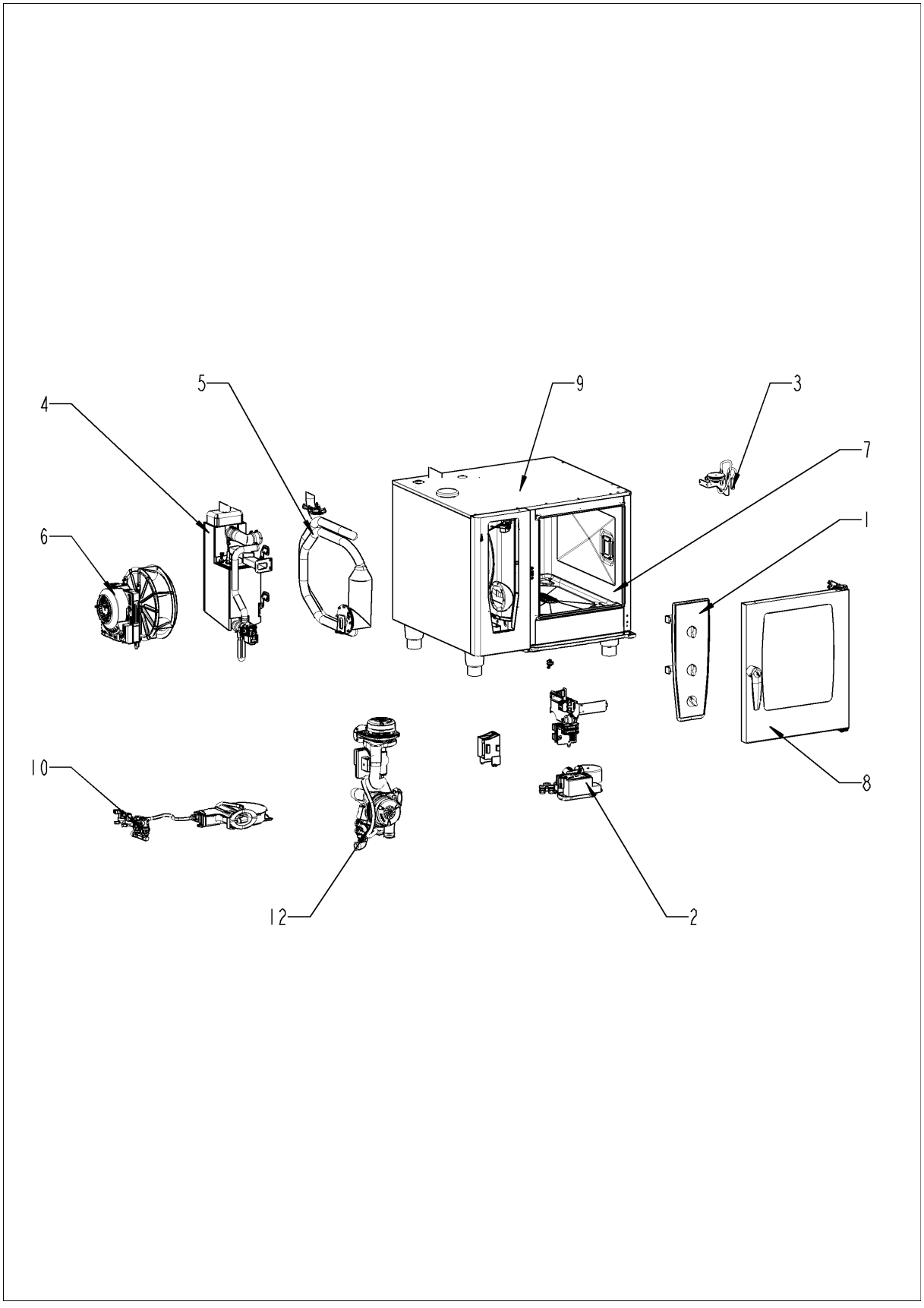
G61MH1111



16.02.2012
1NAC120 V 60Hz UL

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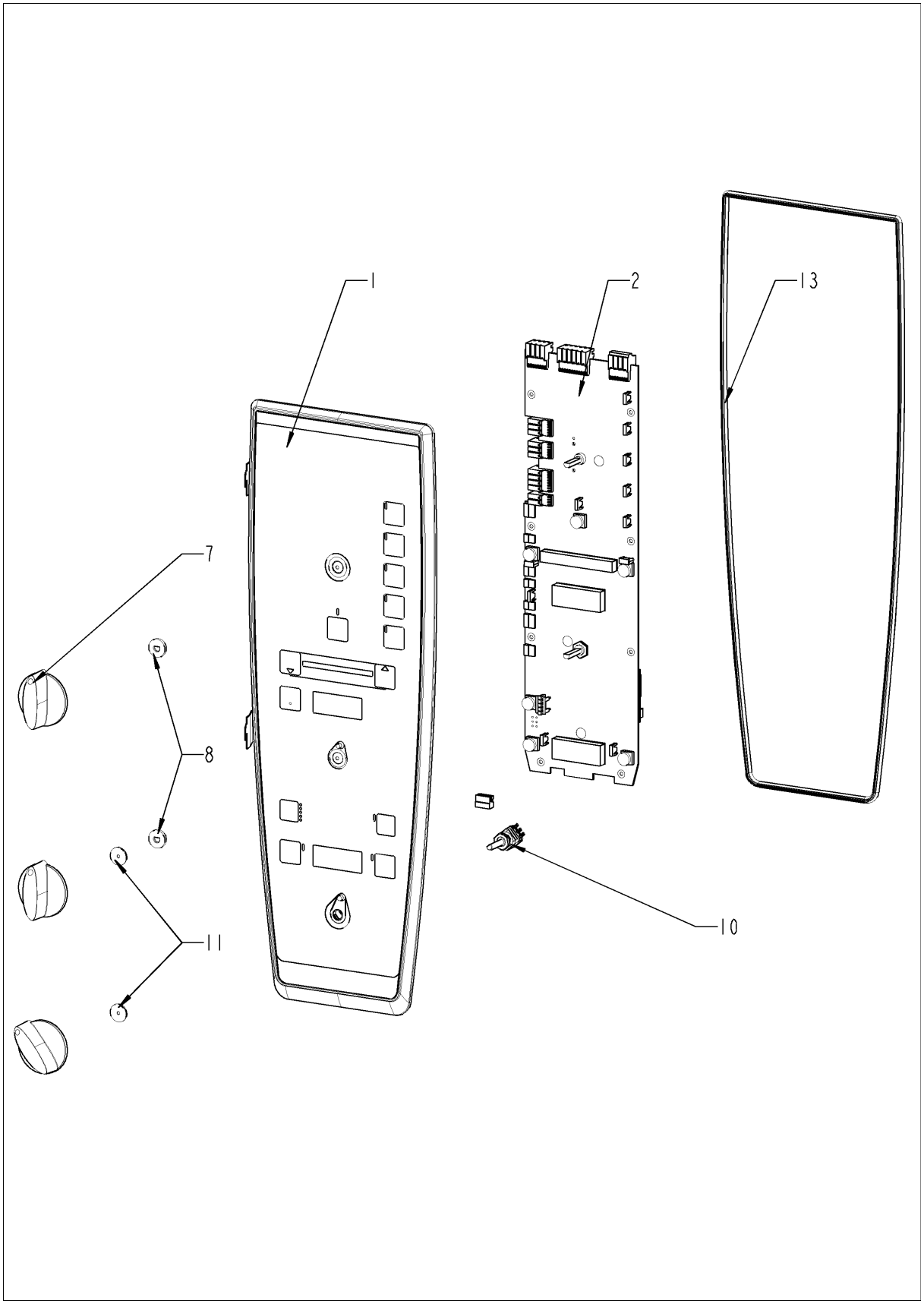
SelfCookingCenter® whitefficiency®



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
12		Gas parts	1
13		Standard accessory	1

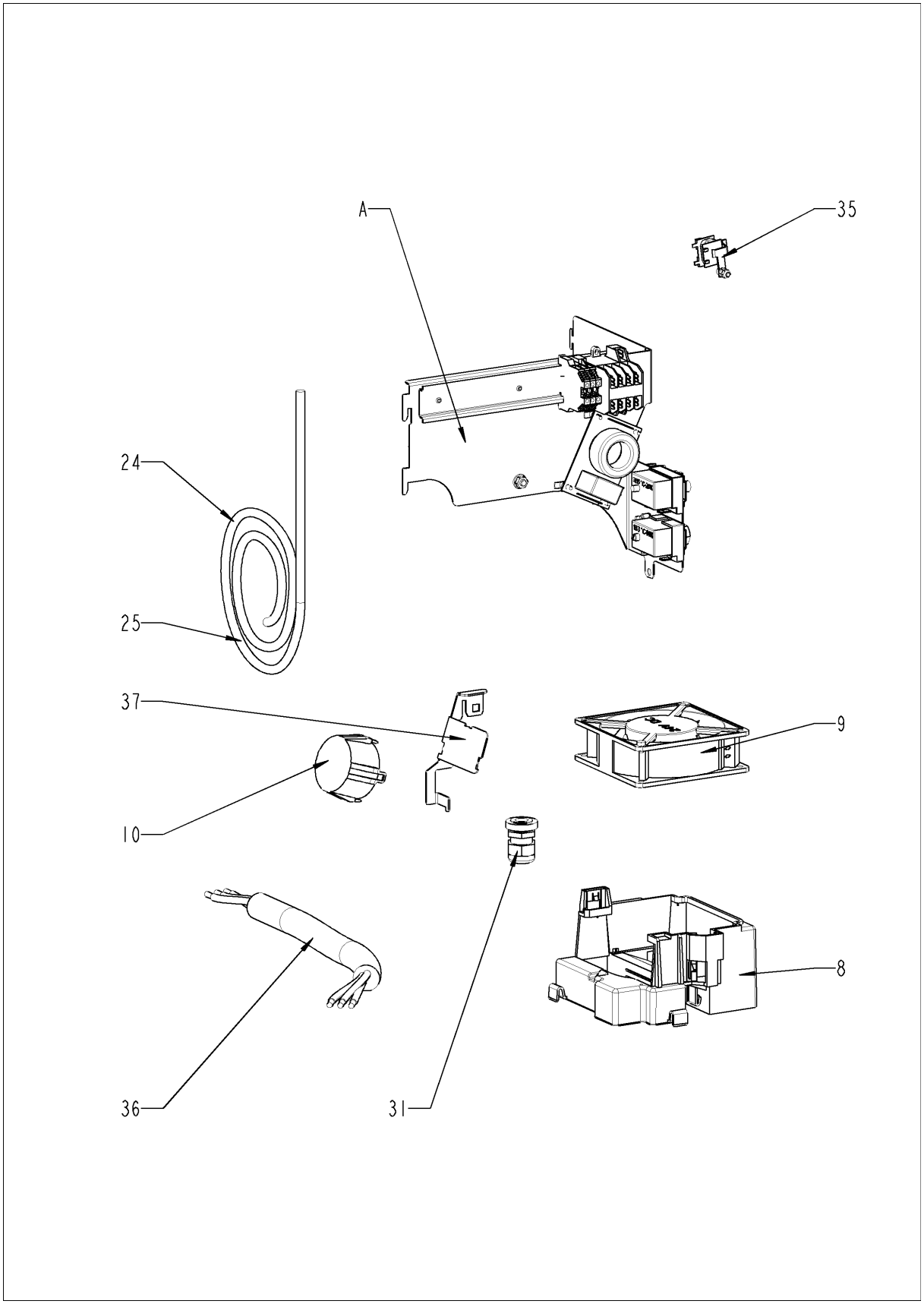
Control panel



Control panel

Pos.	Part No.	Description	Qty.
1	87.01.006	Control panel insert with overlay *RAT*	1
2	42.00.161	Control pcb	1
7	16.00.282	Dial	3
8	5110.1027	Distance plate for front panel	2
10	40.00.464	Potentiometer CT	1
11	5110.1029	Gasket mode switch	2
13	16.01.908	Sealing f. panel insert	1

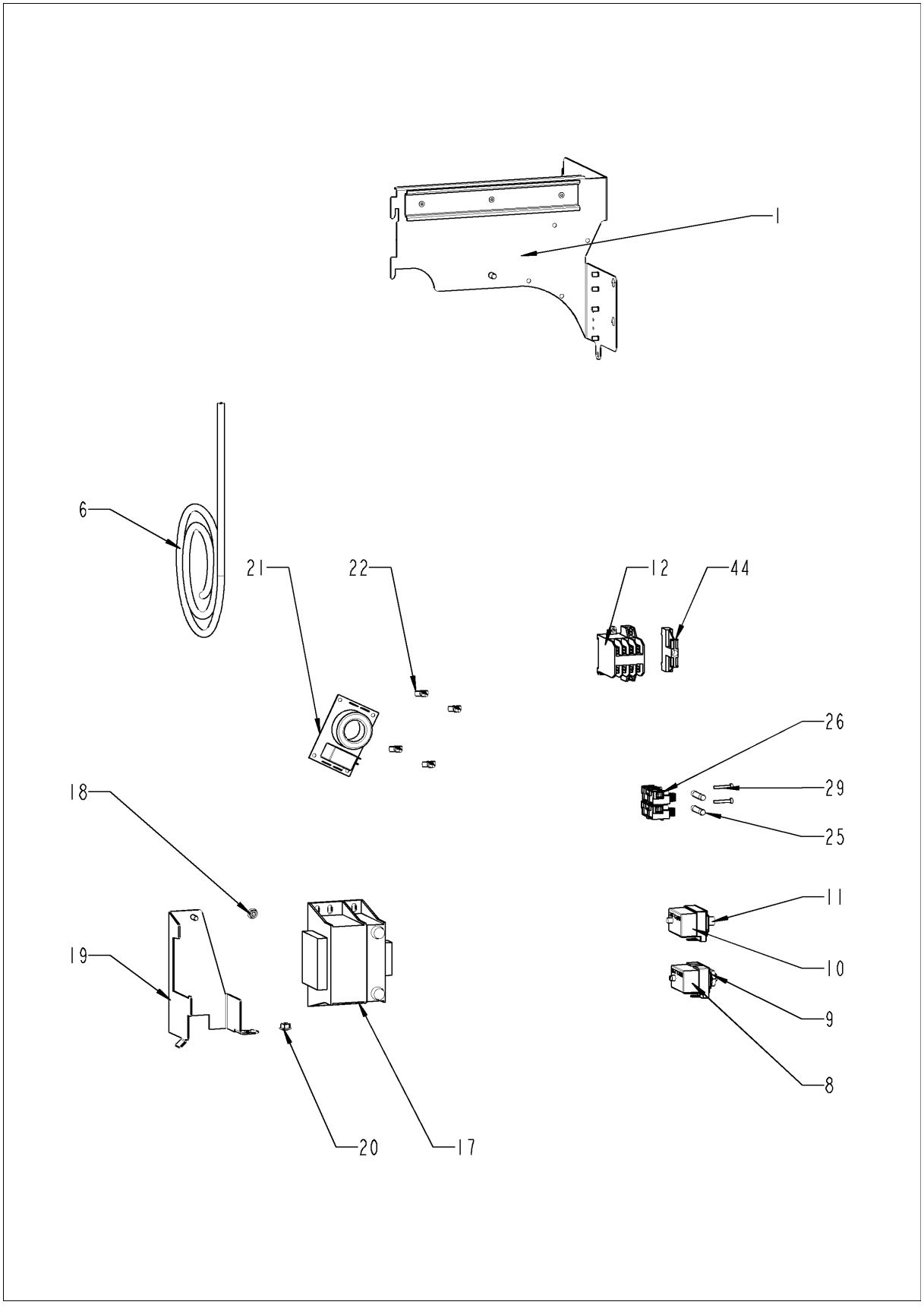
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
8	40.03.660	Fan housing	1
9	40.03.428	Cooling fan	1
10	40.03.257	Converter 230VAC 24VDC	1
24	40.03.995	Bus cable 0.85m	1
25	40.03.995	Bus cable 0.85m	1
27	40.00.279	Power transformer	1
28	40.03.480	Mounting support power transformer	1
29	1008.0766	Hex screw M8x30	1
31	40.00.320	Cable connection M20x1.5	1
35	40.04.048	Buzzer	1
36	40.01.597	Power supply cable 3xAWG14	1
37	40.03.391	Mounting device converter	1
A		Electrical installation	1

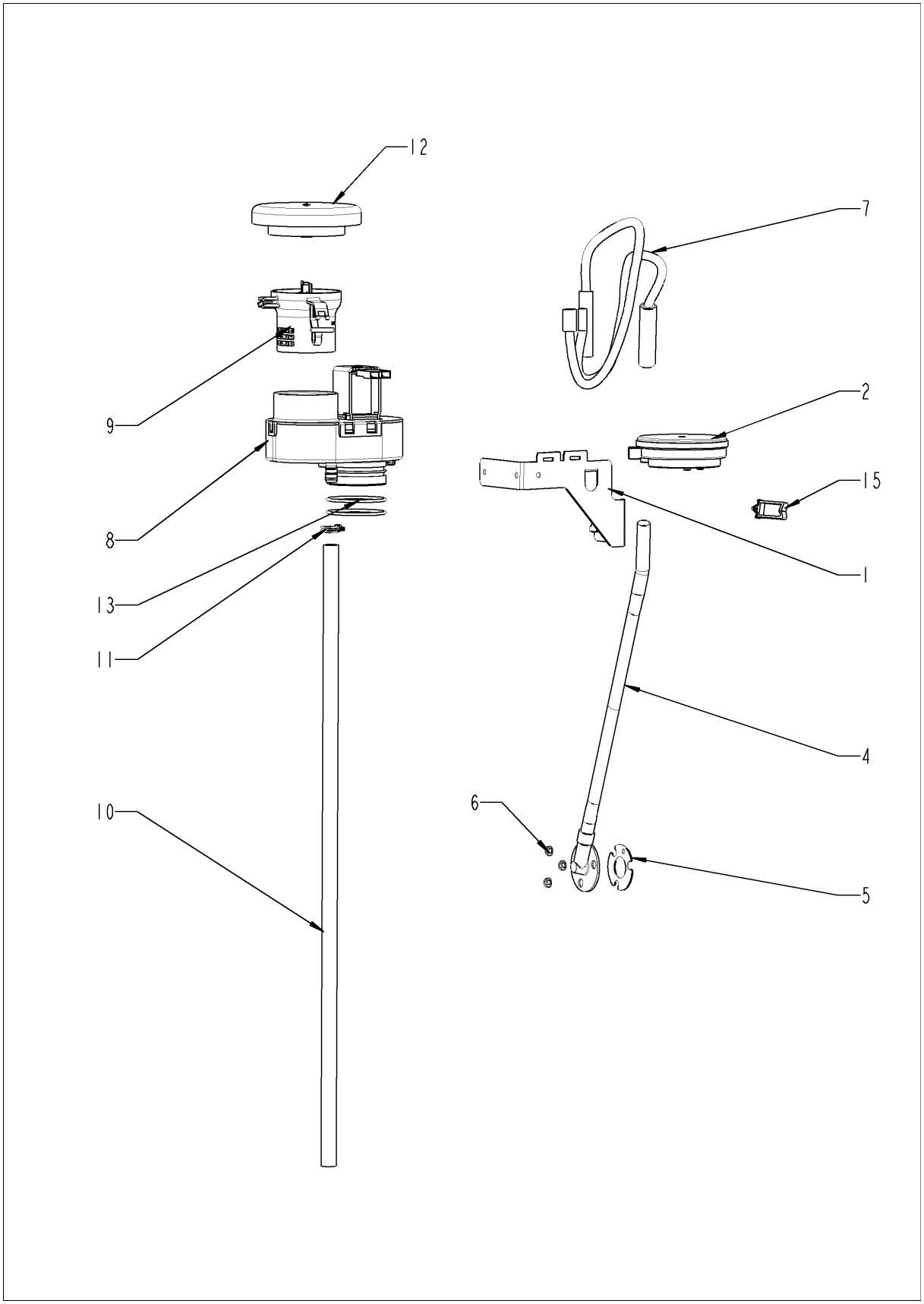
Electrical installation



Electrical installation

Pos.	Part No.	Description	Qty.
1	40.03.322	Contactor assembly	1
6	40.03.817	Cable control harness	1
7	40.04.181	Cable harness isolating transformer	1
8	40.02.515	Dry up protector 315°F/157°C	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	40.03.761	Contactor 3TG1010-3AK2	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	40.01.483	Electronic noise filter	1
22	40.01.579	Fixing clip f. pcb	4
25	40.01.873	Fuse SC-15A 10x38	2
26	40.02.512	Fuse holder 2x6.3A	1
26	40.01.487	Fuse holder 2pol	1
29	10.00.365	Pan head screw Torx M3x20	2

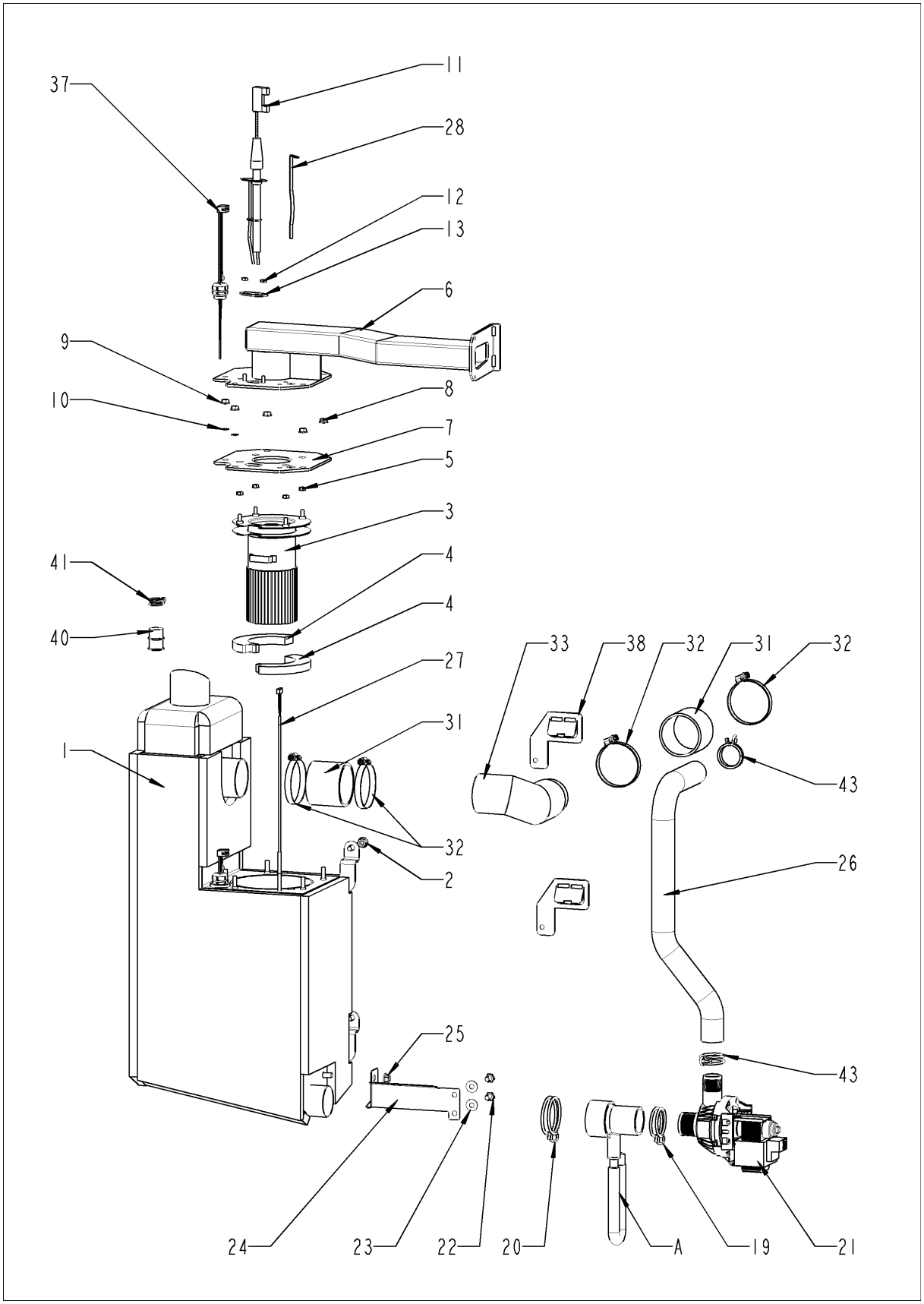
ClimaPlus



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	22.00.960	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

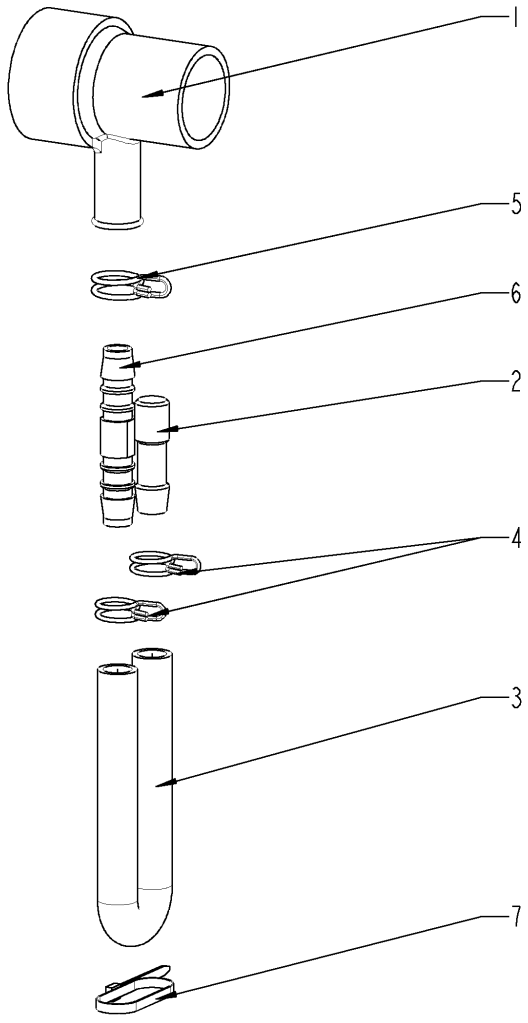
Steam generator



Steam generator

Pos.	Part No.	Description	Qty.
1	44.00.938	Steam generator insolated	1
2	10.00.709	Hex nut M6 w. locking	1
3	72.00.078	Burner steam gen.	1
4	72.00.077	Insulation f. burner steam gen.	2
5	1104.0122	Hex combination nut M4 galv	4
6	70.00.573	Burner pipe	1
7	72.00.067	Gasket f. burner carrier	1
8	1105.0121	Hex combination nut M5 galv	3
9	1105.0120	Hex nut M5	2
10	1205.0120	Tooth lock washer A5,3	2
11	44.01.218	Ignition electrode steam generator	1
12	1104.0120	Hex nut M4	2
13	44.00.250	Gasket f. ignition electrode	1
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	44.01.248	Fixing device f. pump steam generator	1
25	10.00.709	Hex nut M6 w. locking	2
26	44.00.234	Drain hose steam generator	1
27	40.04.108	Thermocouple steam generator *B5*	1
28	44.00.516	Fixing plate steam generator thermostat	1
31	2112.1006	Steam hose 50x7mm	2
32	2066.0504	Hose clamp 40-60mm	4
33	44.01.135	Steam pipe	1
37	44.00.253	Filling level electrode 85mm	1
38	44.01.168	Fixing angle steam generator	2
40	44.01.031	Closing cap for steam generator	1
41	10.00.982	Hose clamp D=18.2	1
43	2066.0518	Hose clamp 30mm	2
A	8354.1320	Pump connection spout cpl.	1

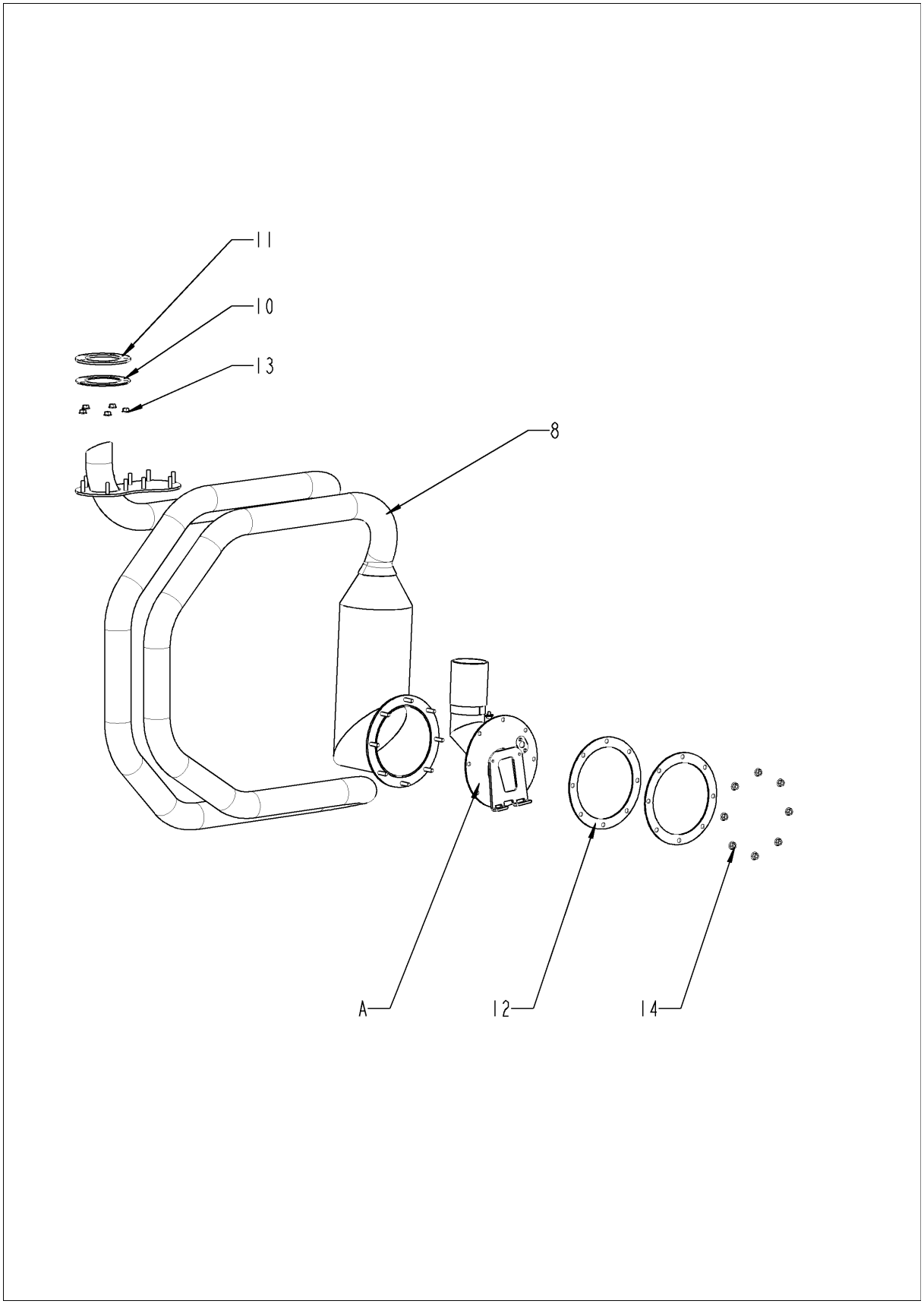
Pump connection spout



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

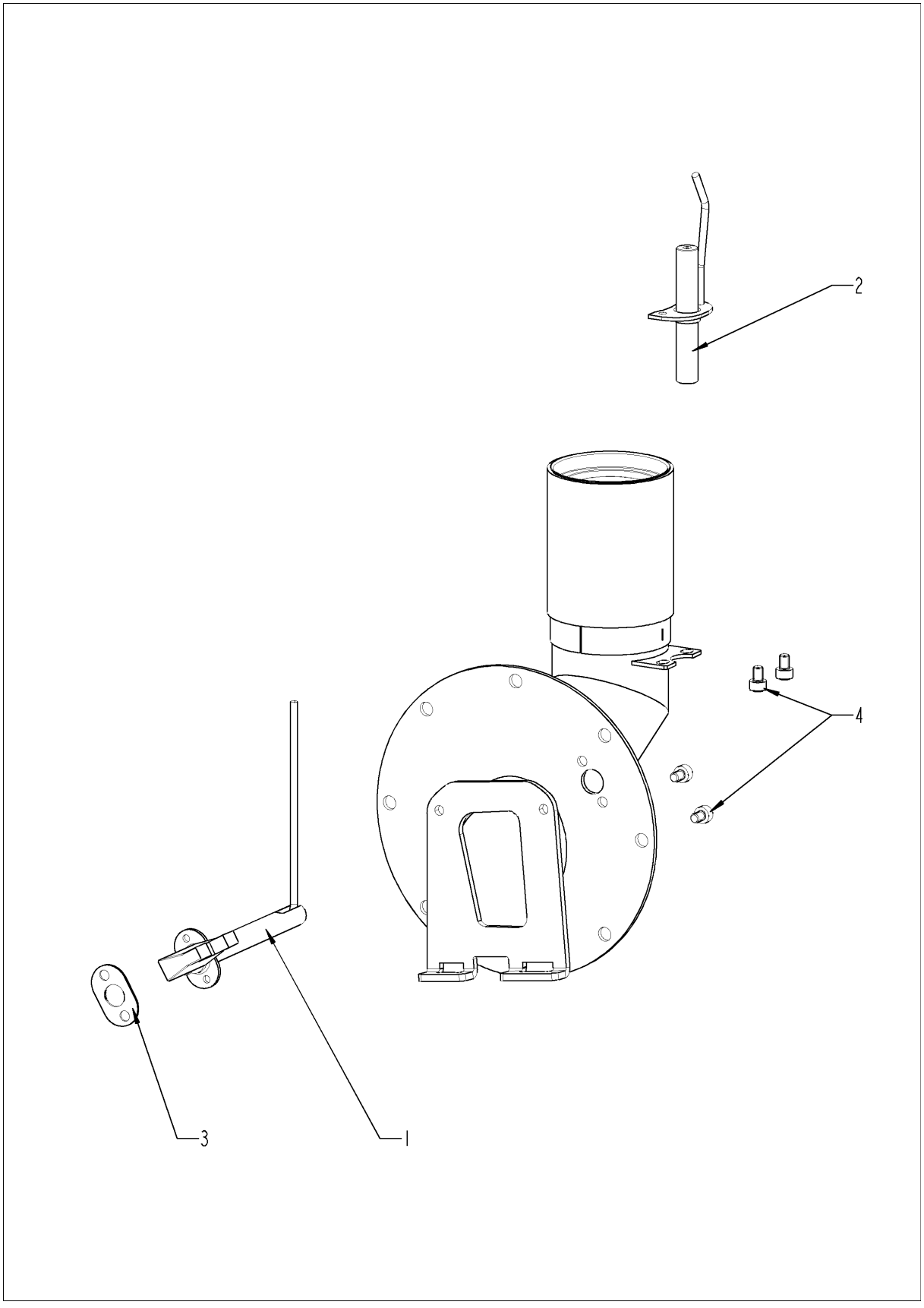
Hot air heating



Hot air heating

Pos.	Part No.	Description	Qty.
8	74.00.758	Hot air heat exchanger	1
10	74.00.814	Gasket hot air heat exchanger/interior cabinet	2
11	74.00.813	Mating flange heat exchanger	2
12	74.00.296	Gasket f. heat exchanger below	2
13	10.01.065	Hex nut M5	10
14	10.01.065	Hex nut M5	8
A	74.00.821	Burner hot air	1

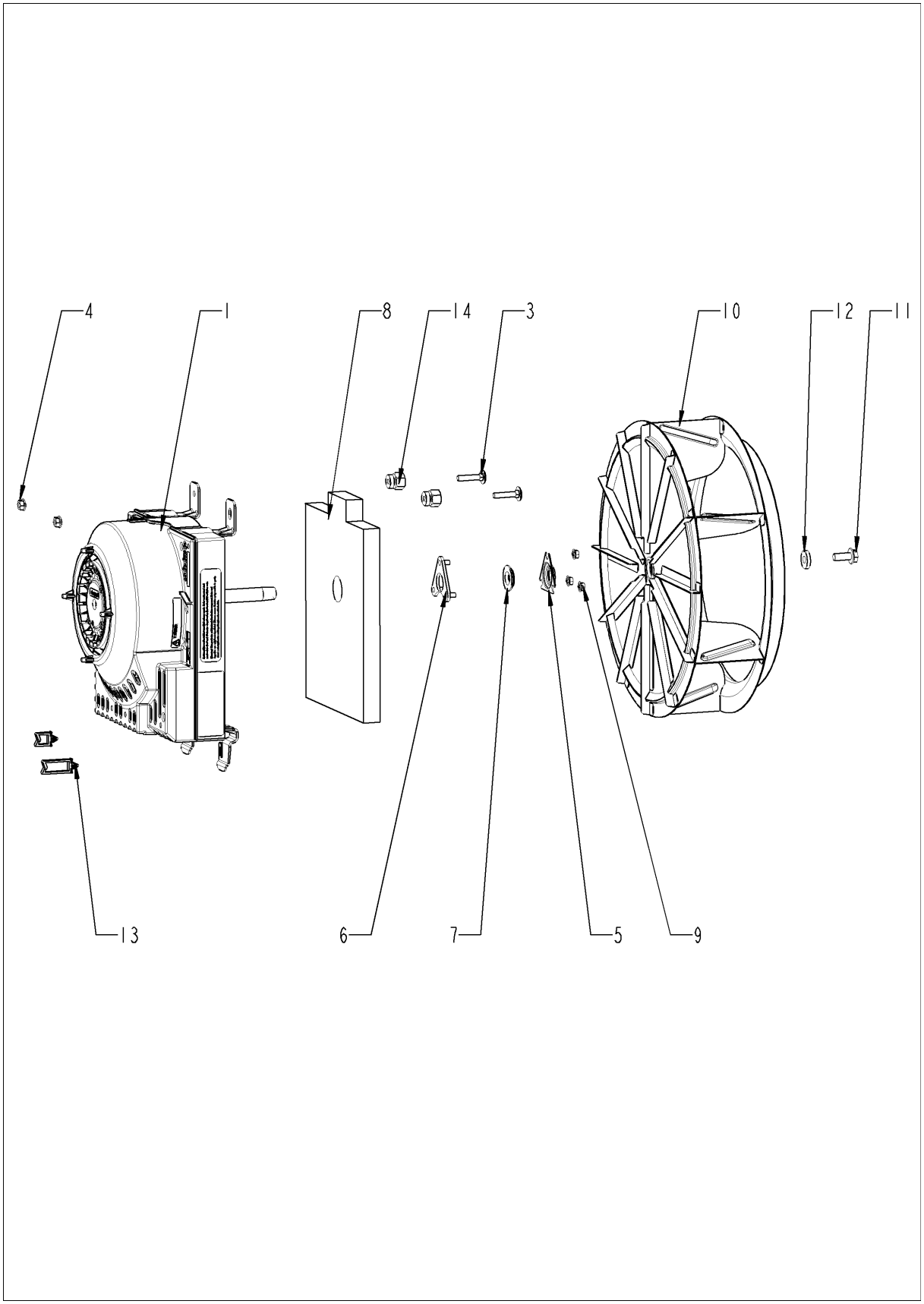
Burner hot air



Burner hot air

Pos.	Part No.	Description	Qty.
1	74.00.034	Ignitionelectrode, hot air	1
2	74.00.873	Earth electrode, hot air	1
3	74.00.290	Gasket electrode hot air	1
4	10.00.696	Allen screw M4x6 w. Precoat 85	4

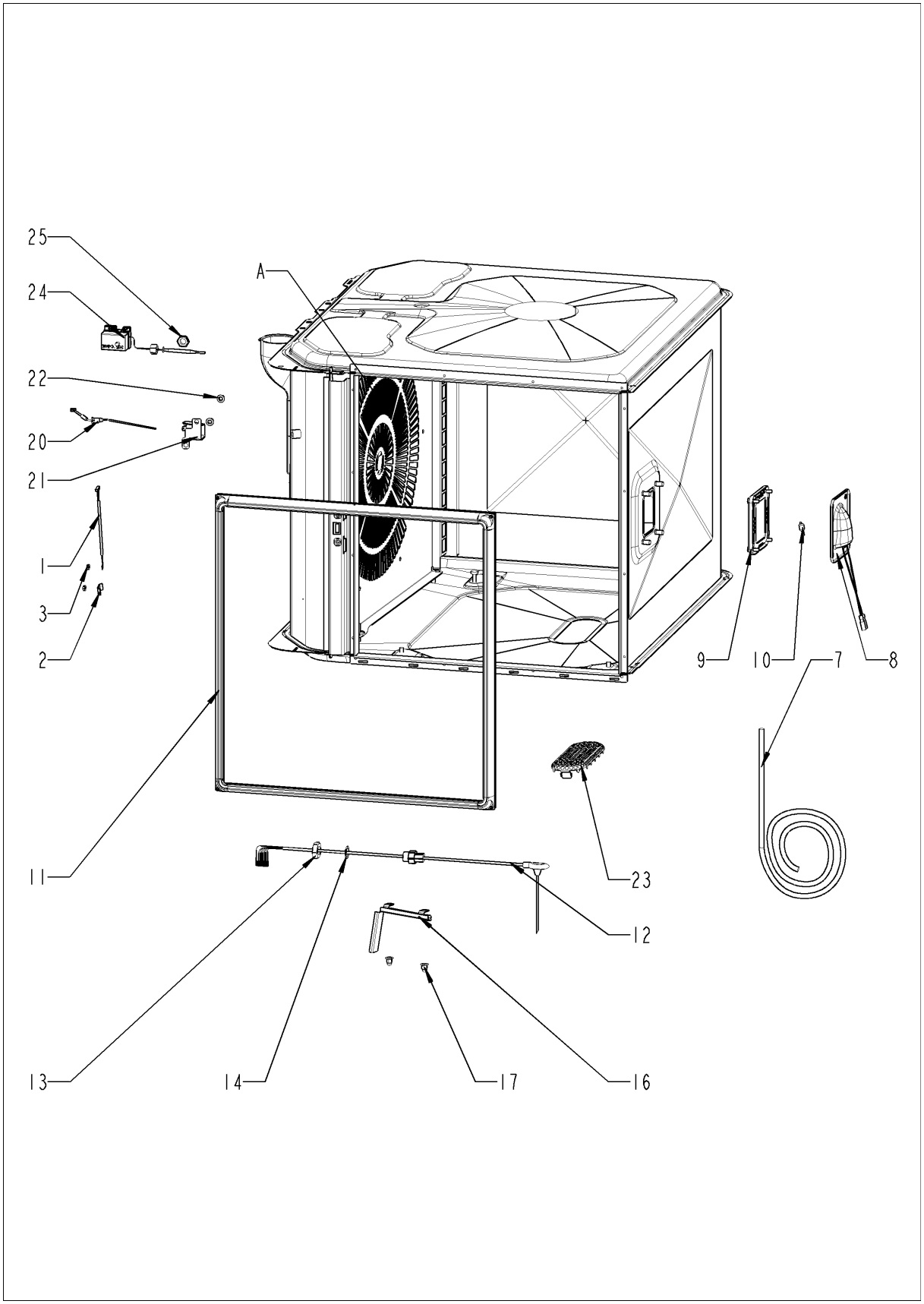
Motor and fan wheel



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	10.00.112	Cable clip short	1
14	20.01.411	Bushing for motor mounting bar	4

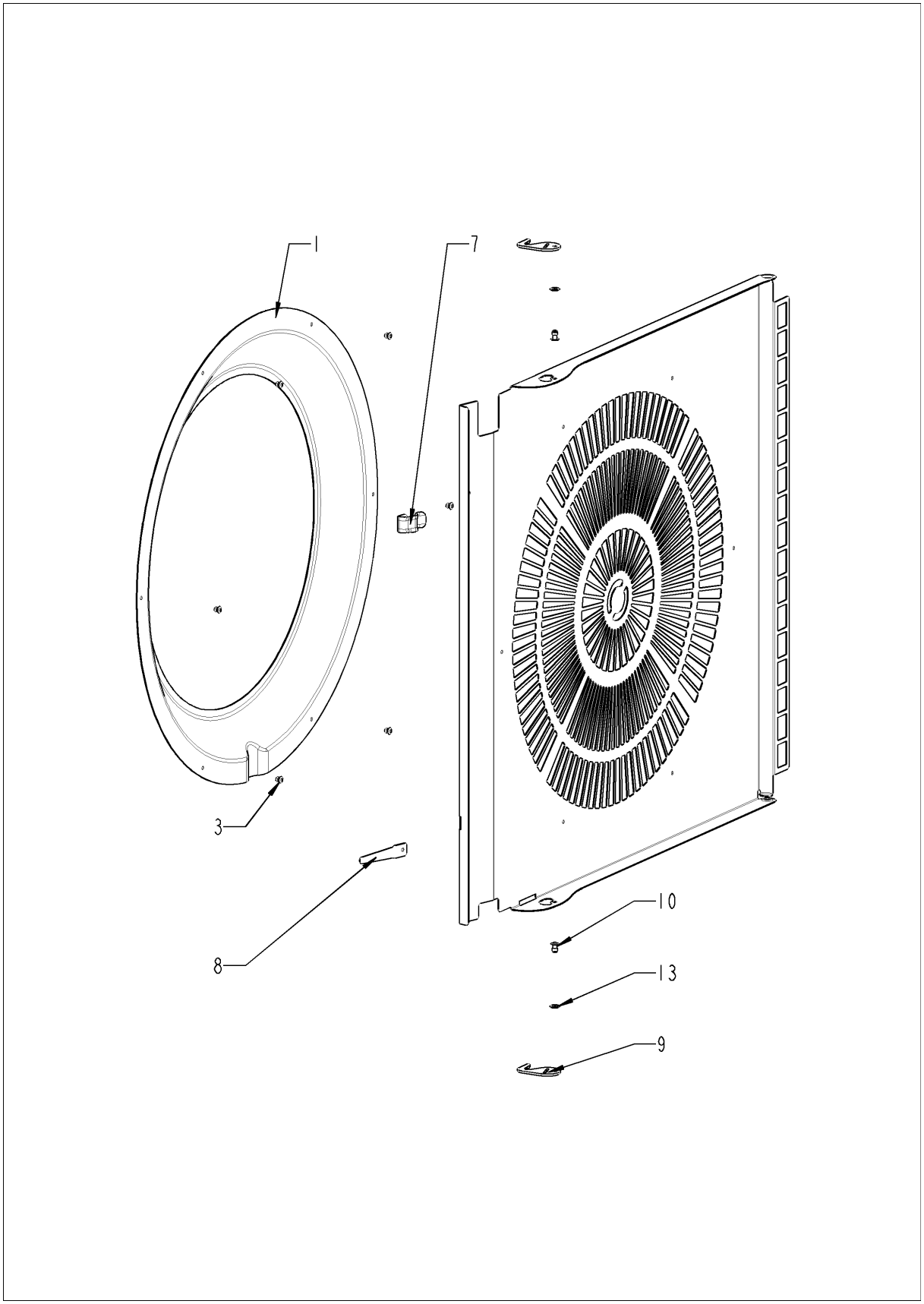
Interior cabinet



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	40.04.037	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	40.04.085	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	22.00.941	Air baffle	1

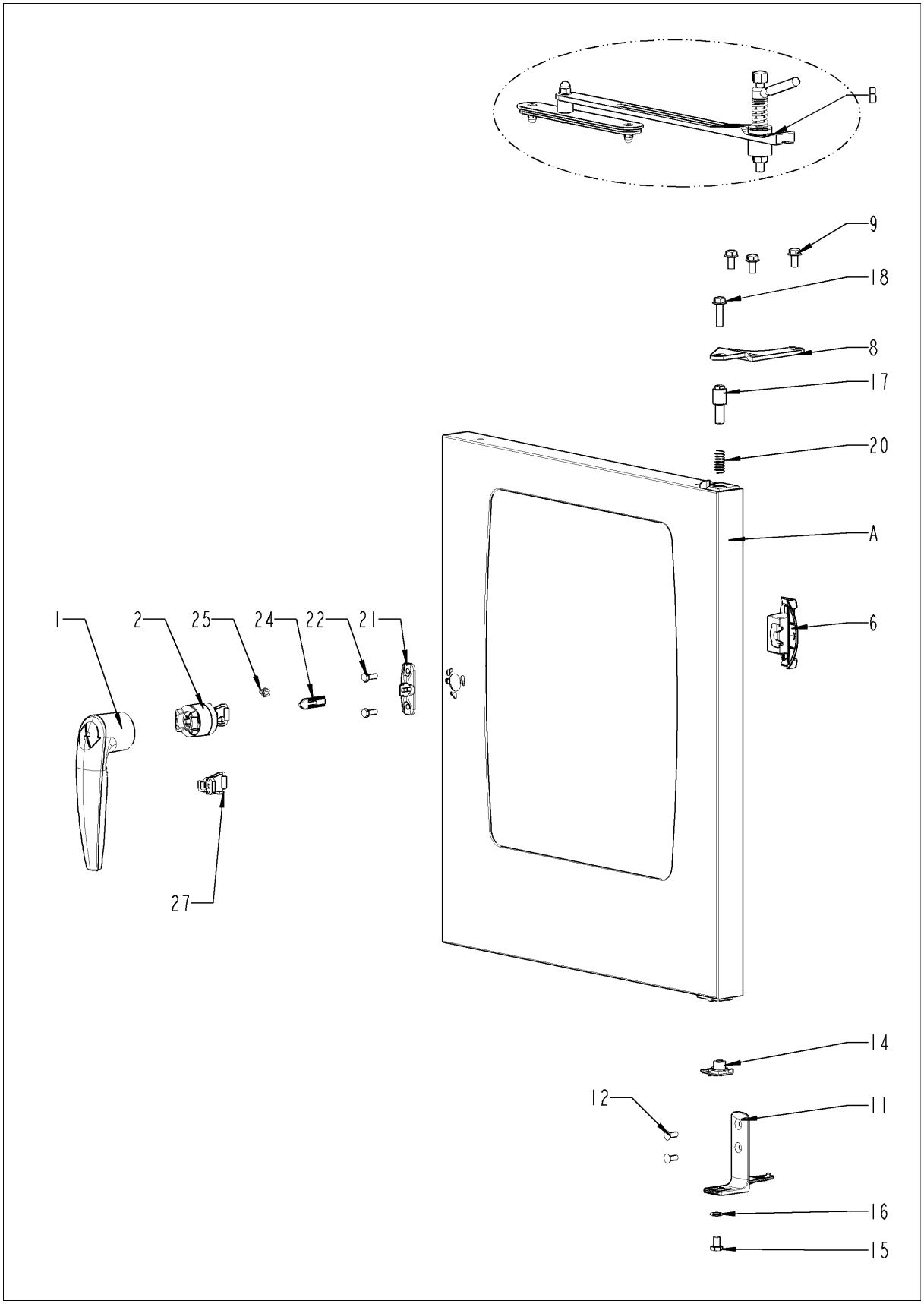
Air baffle



Air baffle

Pos.	Part No.	Description	Qty.
1	22.00.835	Air sucking ring f. air baffle	1
3	10.00.515	Rivet 3,2x5 A4	6
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
13	10.00.744	Washer A4,3 *A4	1

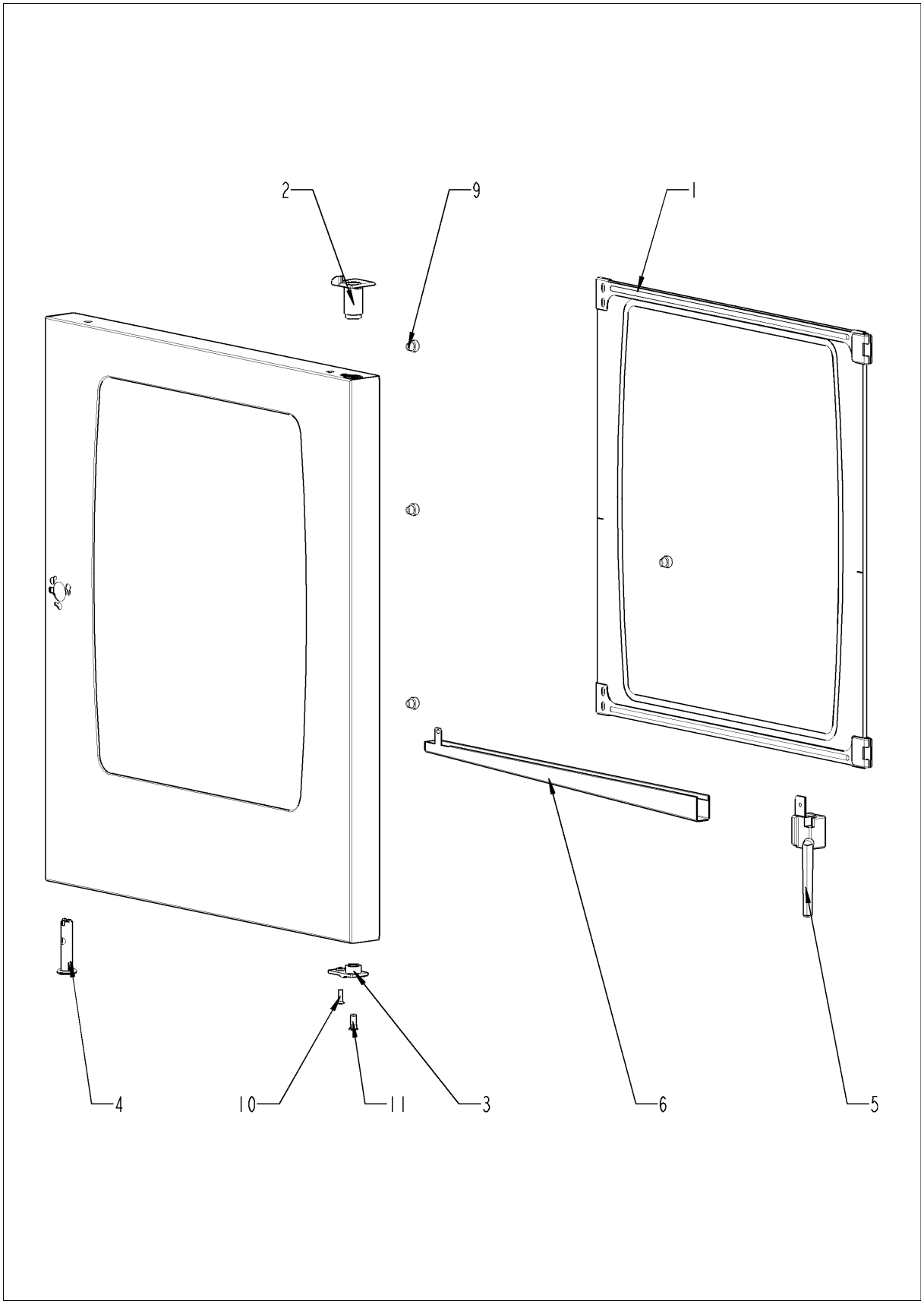
Door



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

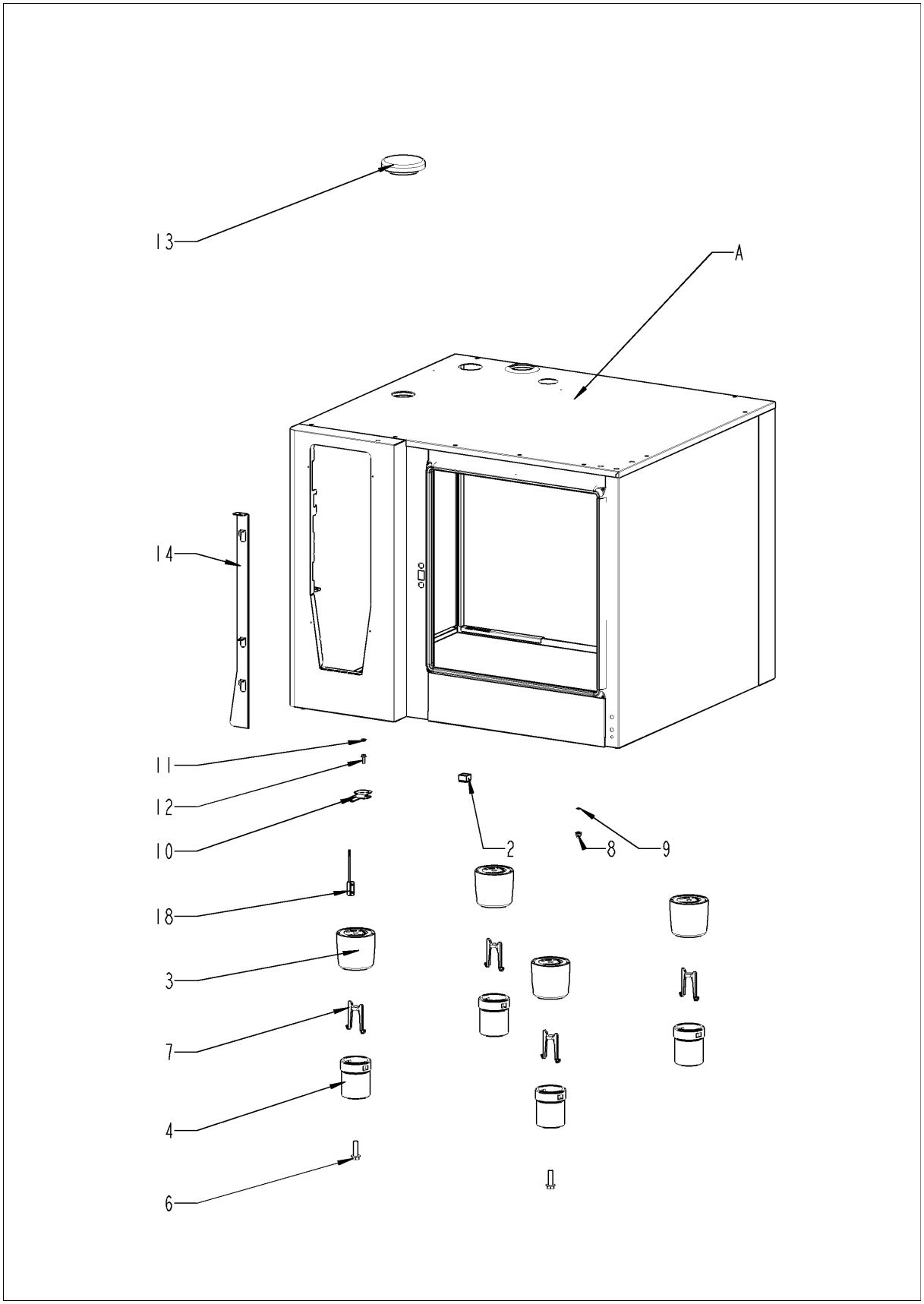
Door



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

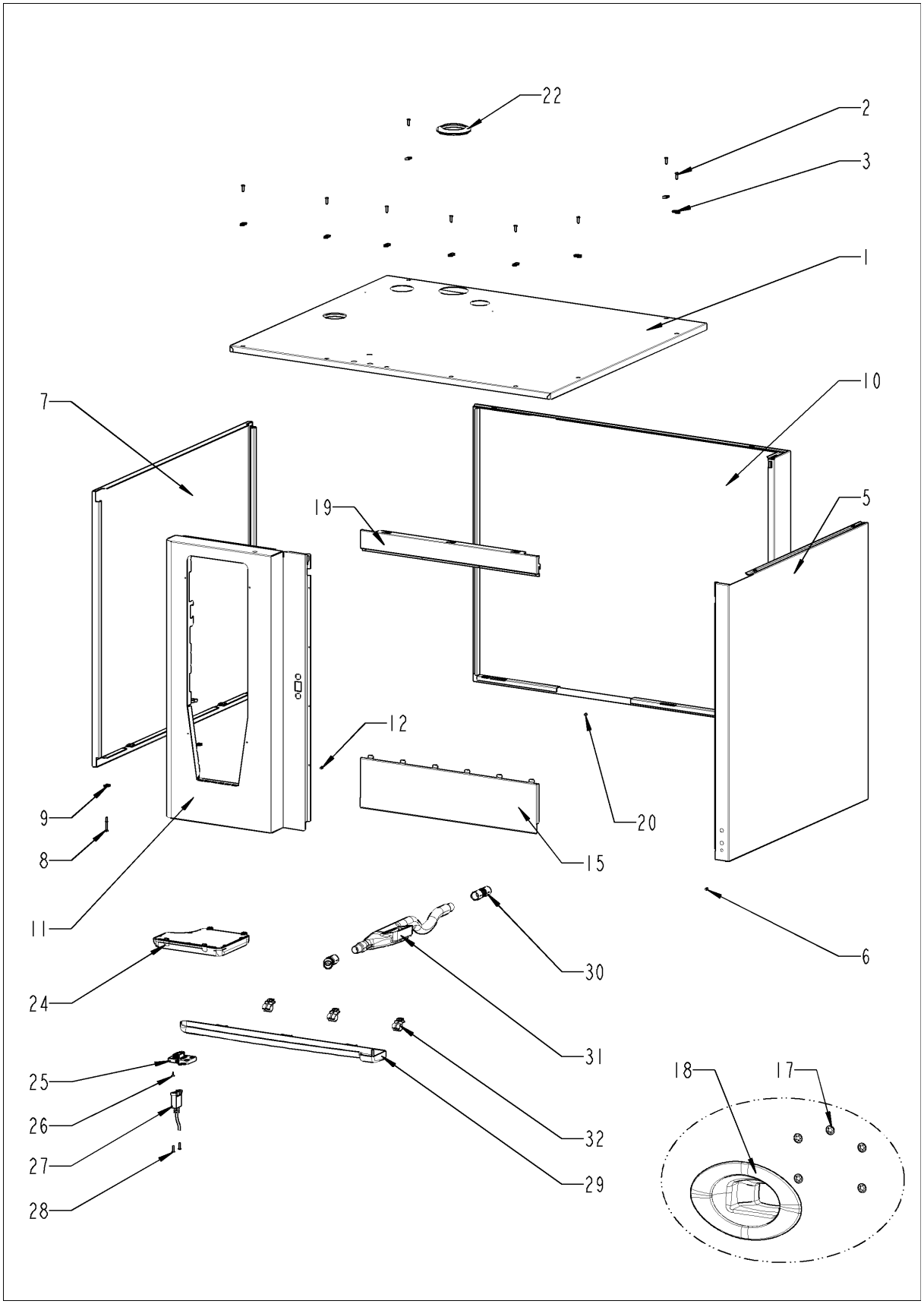
Exterior cabinet



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
11	1105.0123	Hex combination nut M4	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

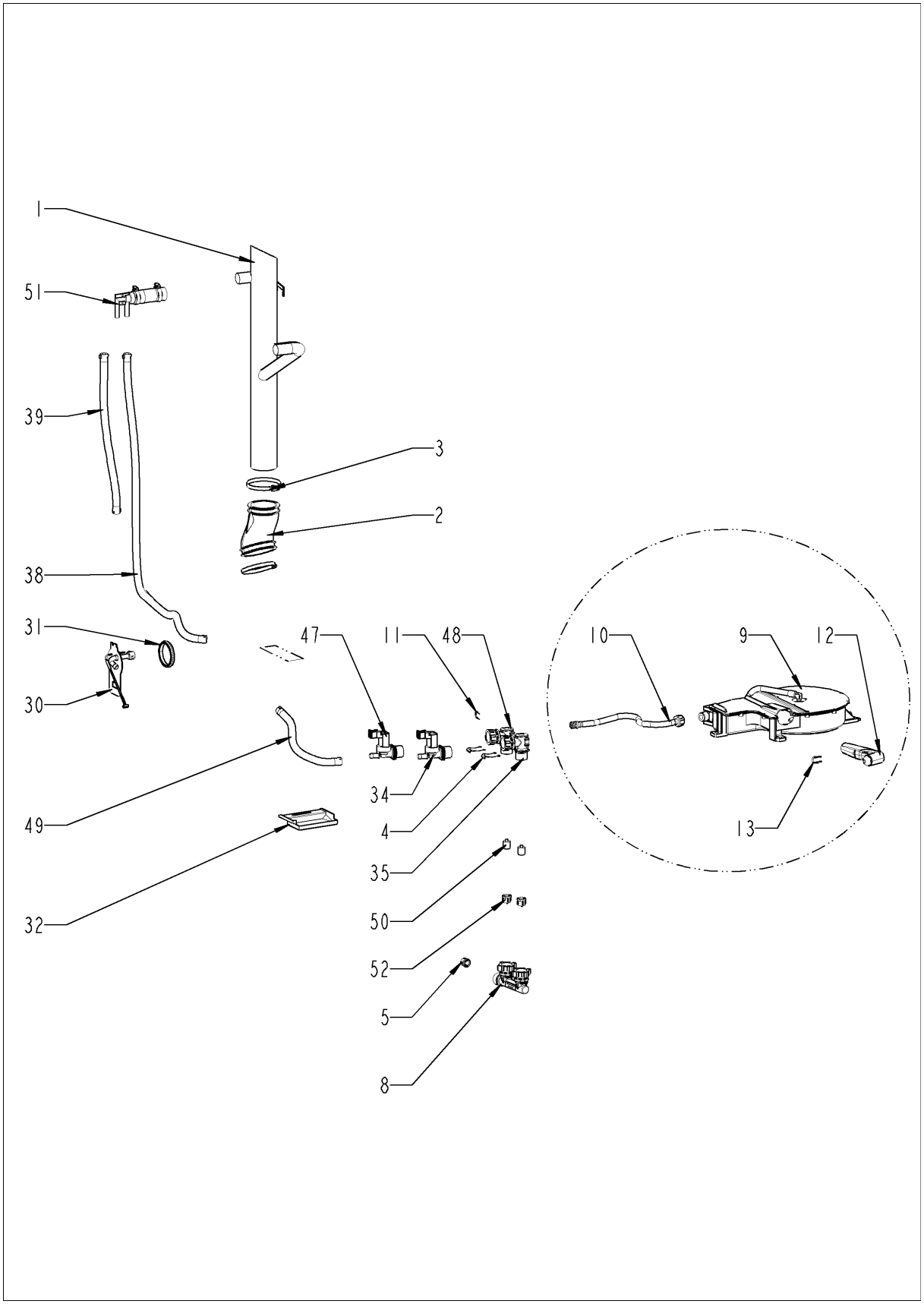
Exterior cabinet



Exterior cabinet

Pos.	Part No.	Description	Qty.
1	16.02.158	Top cover	1
2	1003.2265	Countersunk self tapping screw 4,2x16	9
3	1104.0820	Snap nut 4,2mm	9
4	1004.2160	Hex self tapping screw 4,2x16	2
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	16.02.098	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	50.01.613	Drain pipe with bushing	1
32	50.00.296	Clip f. drip collector	3

Water



Water

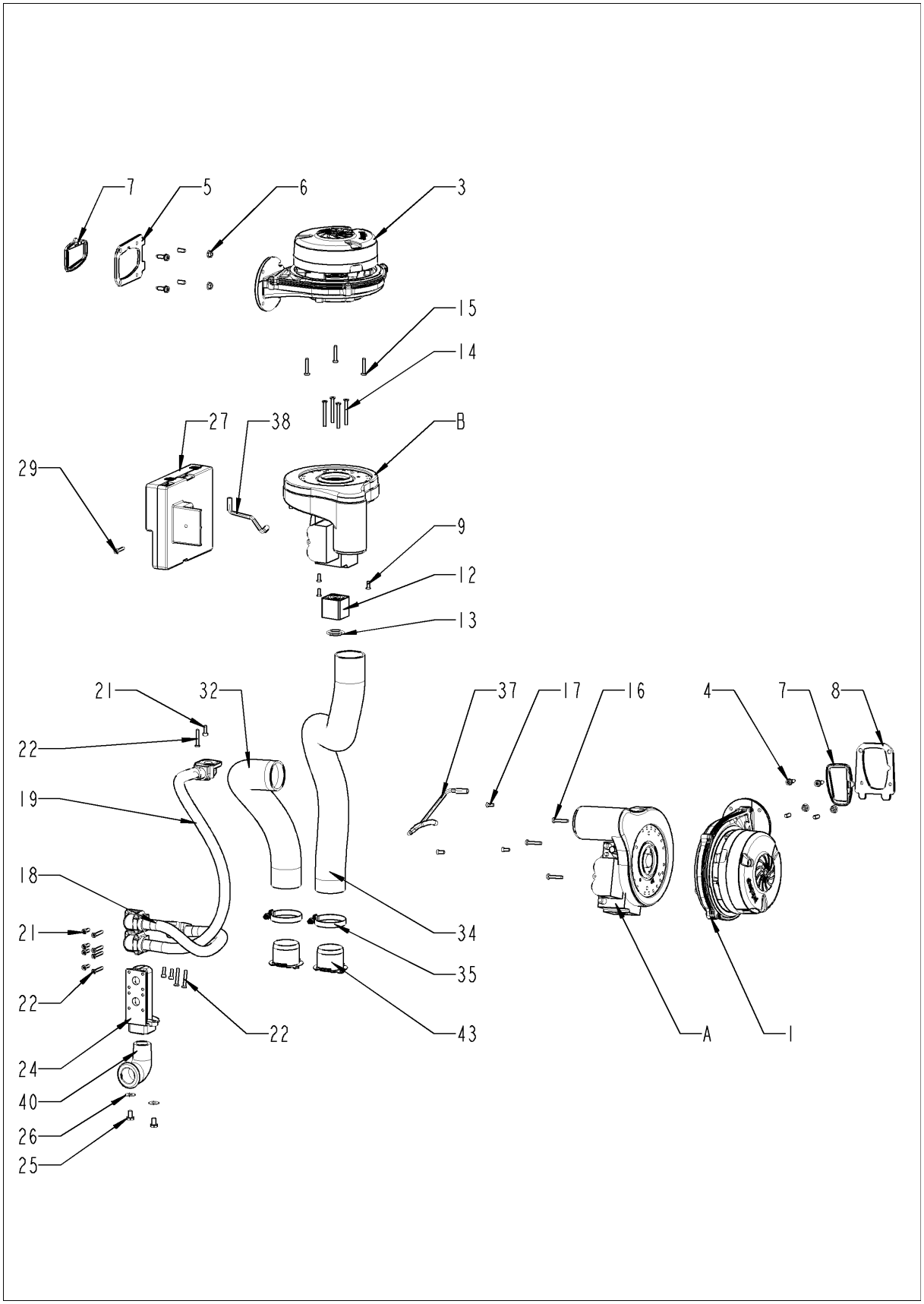
Pos.	Part No.	Description	Qty.
1	54.01.108	Ventilation pipe	1
2	54.01.141	Rubber form piece venting pipe	1
3	2066.0516	Hose clamp 60-80 mm	2
4	50.00.086	Locking plate f. water distribution	1
5	1900.0202	Water filter	1
6	2066.0205	Hose clamp 8-16x9 mm SW 7mm	1
8	50.00.313	T-fitting water connection	1
9	50.01.607	Hand shower roll guide *lead free*	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
15	1105.0121	Hex combination nut M5 galv	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	50.01.147	Single solenoid valve	1
35	50.00.071	Water distribution hor. w/o roll guide con.	1
38	2067.0050	Pressure hose d10mm	1.03
39	2067.0050	Pressure hose d10mm	.42
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.

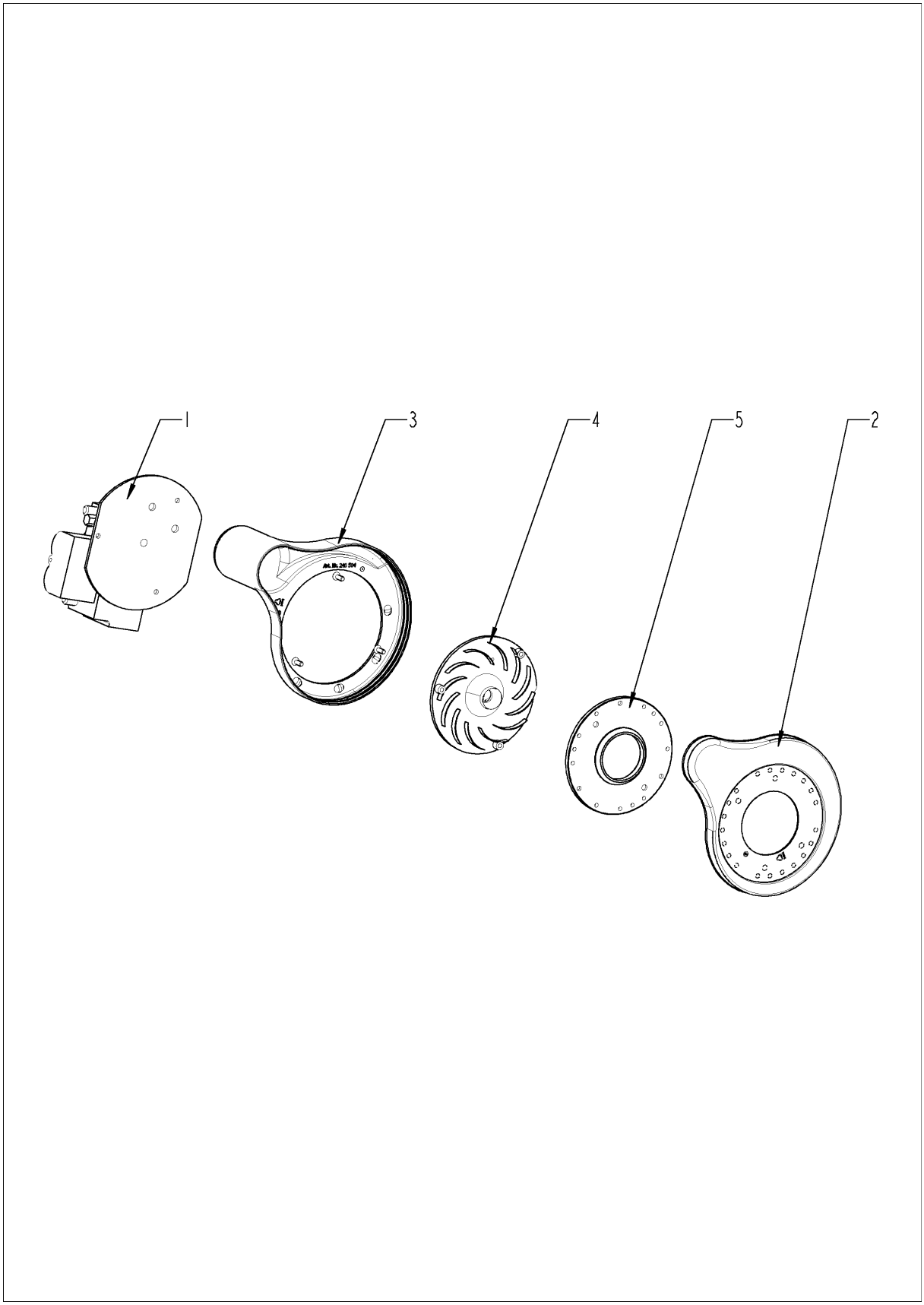
Gas parts


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Gas parts

Pos.	Part No.	Description	Qty.
1	70.00.566	Blower for burner NRG118	1
3	70.00.566	Blower for burner NRG118	1
4	10.00.990	Hex screw M5x16 Torx T20	4
5	70.00.495	Flange f. burner blower RG118	1
6	10.01.065	Hex nut M5	4
7	70.00.497	Gasket f. blower burner	2
8	70.00.451	Flange f. burner blower RG118	1
9	10.00.065	Countersunk screw Torx T20 M4x12	3
12	70.00.637	Spacer sleeve f. gas burner blower	1
13	70.00.262	O-ring 21.89x2.62	2
14	10.00.068	Countersunk screw Torx T20 M4x40	4
15	10.00.063	Pan head screw Torx T20 M4x25	3
16	10.00.063	Pan head screw Torx T20 M4x25	3
17	10.00.065	Countersunk screw Torx T20 M4x12	3
18	70.00.122	Corrugated hose 390mm	1
19	70.00.090	Corrugated hose 600mm	1
21	10.00.061	Pan head screw Torx T20 M4x12	8
22	10.00.063	Pan head screw Torx T20 M4x25	8
24	74.00.308	Gas connection manifold 2x3/4"	1
25	1006.0762	Hex screw M6x10	2
26	1306.0222	Washer A6,4x15x1,5	2
27	74.00.883	Automatic ignition controller	1
29	10.00.062	Pan head screw Torx T20 M4x20	1
32	70.00.631	Air hose D40x350mm	1
34	70.00.454	Air hose D40x600mm	1
37	70.00.624	Silicone hose ø8x1,6x141mm	1
38	70.00.623	Silicone hose ø8x1,6x115mm	1
40	70.00.188	Hose fitting 3/4"-3/4"	1
43	70.00.221	Air hose fixing device 40mm	2
A		Gas valve RH	1
B		Gas valve SEP	1

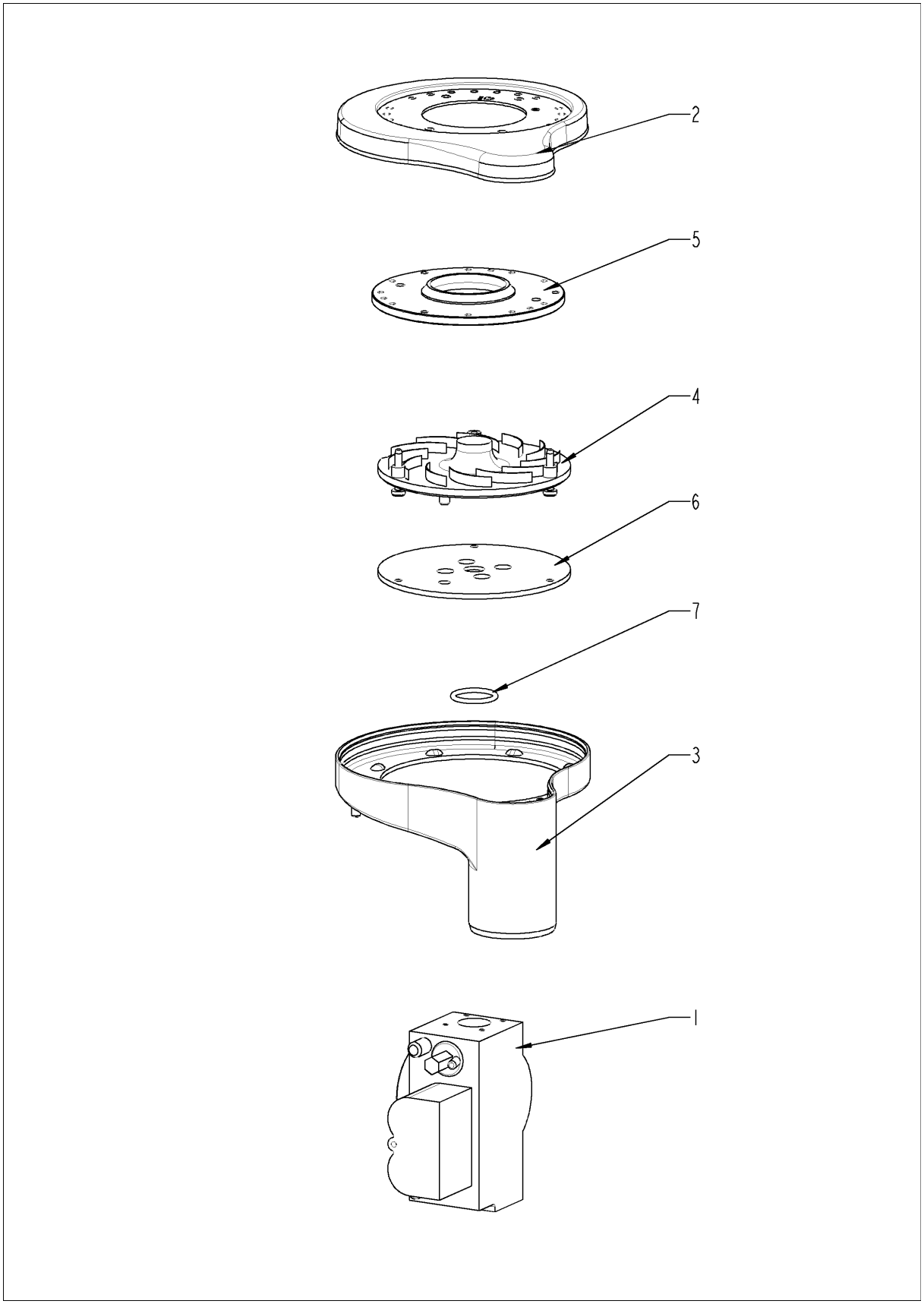
Gas valve



Gas valve

Pos.	Part No.	Description	Qty.
1	70.00.577	Gas valve RH	1
2	70.00.255	Premix chamber cover gas f. RG130	1
3	70.00.030	Premix chamber gas f. RG130	1
4	70.00.580	Premix disc gas	1
5	70.00.256	Disc premix chamber-blower RG130	1

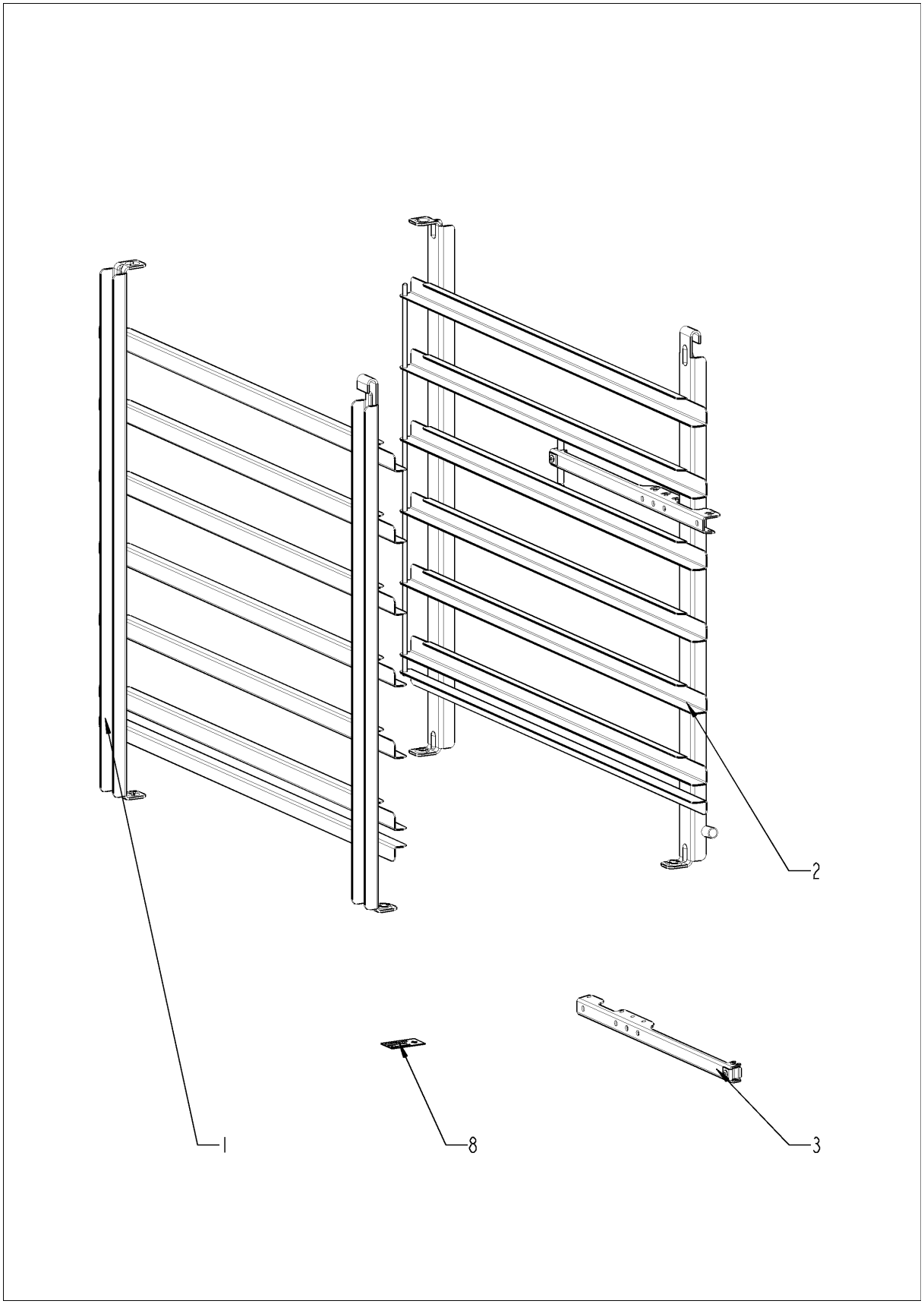
Gas valve



Gas valve

Pos.	Part No.	Description	Qty.
1	70.00.576	Gas valve SEP	1
2	70.00.255	Premix chamber cover gas f. RG130	1
3	70.00.030	Premix chamber gas f. RG130	1
4	70.00.580	Premix disc gas	1
5	70.00.256	Disc premix chamber-blower RG130	1
6	70.00.108	Disc gas valve-premix chamber	1
7	70.00.261	O-ring 17x1.5	1

Standard accessory



Standard accessory

Pos.	Part No.	Description	Qty.
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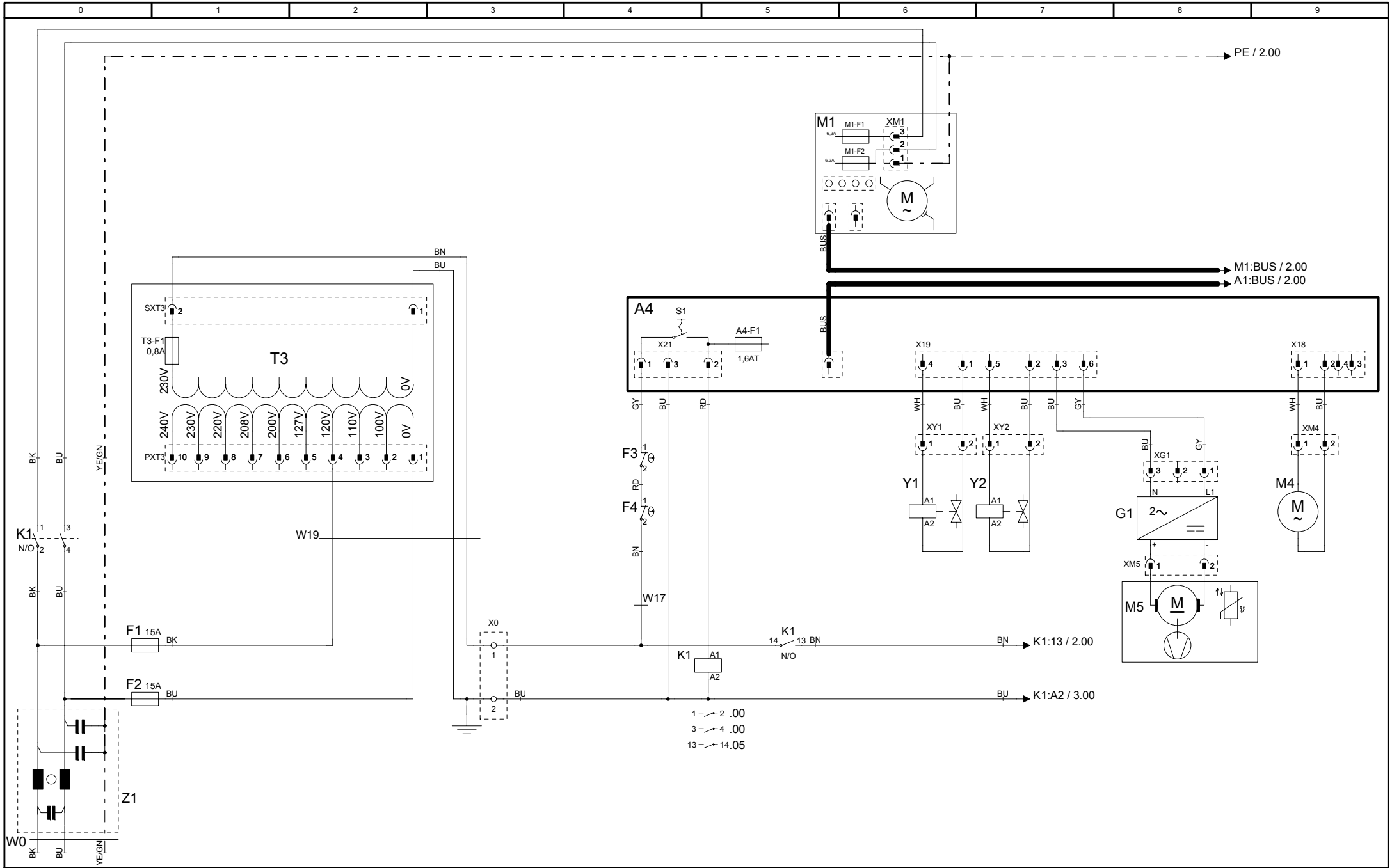
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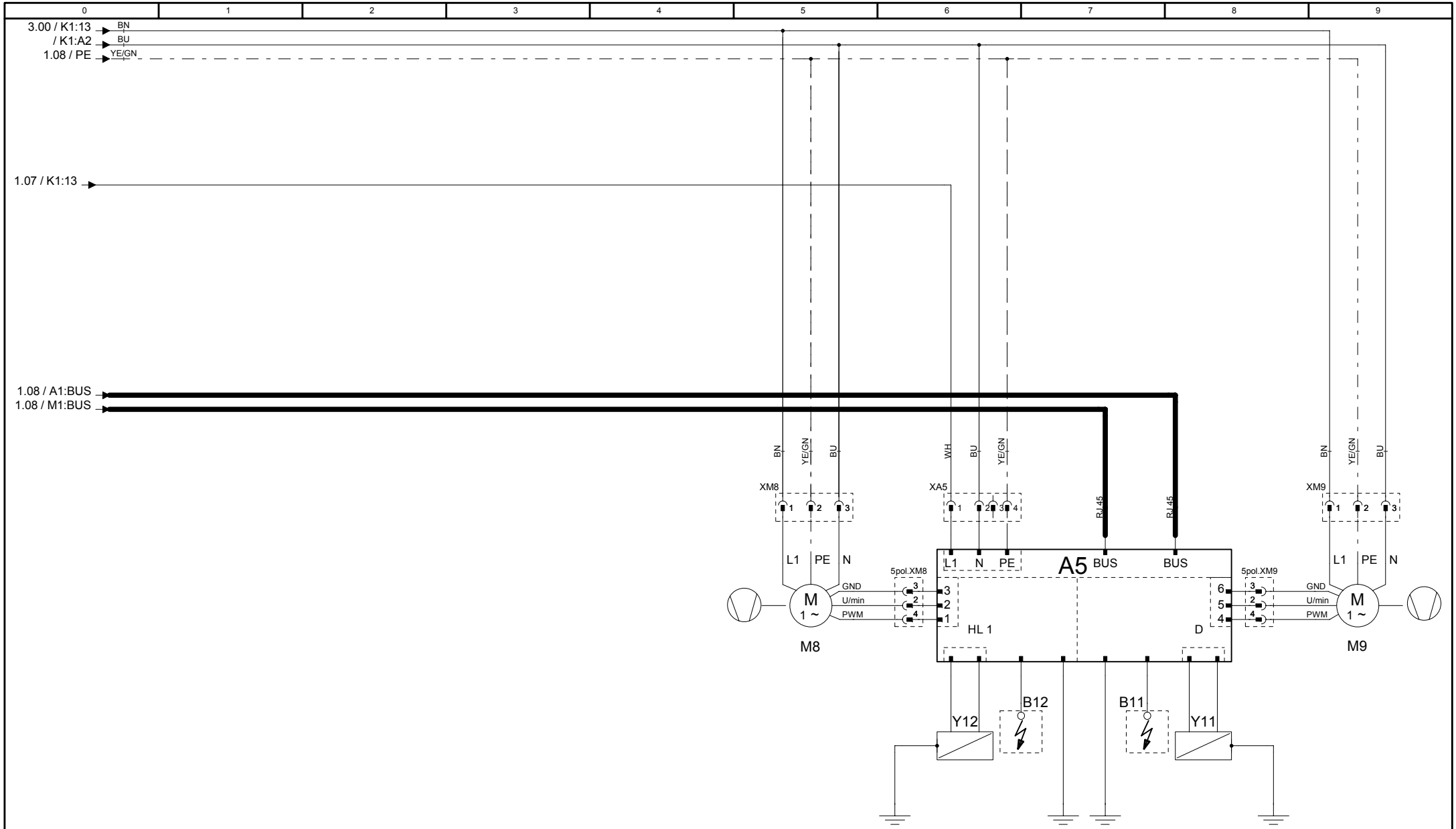
Deckblatt Elektrische Dokumentation, Cover sheet electrical Documentation

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)

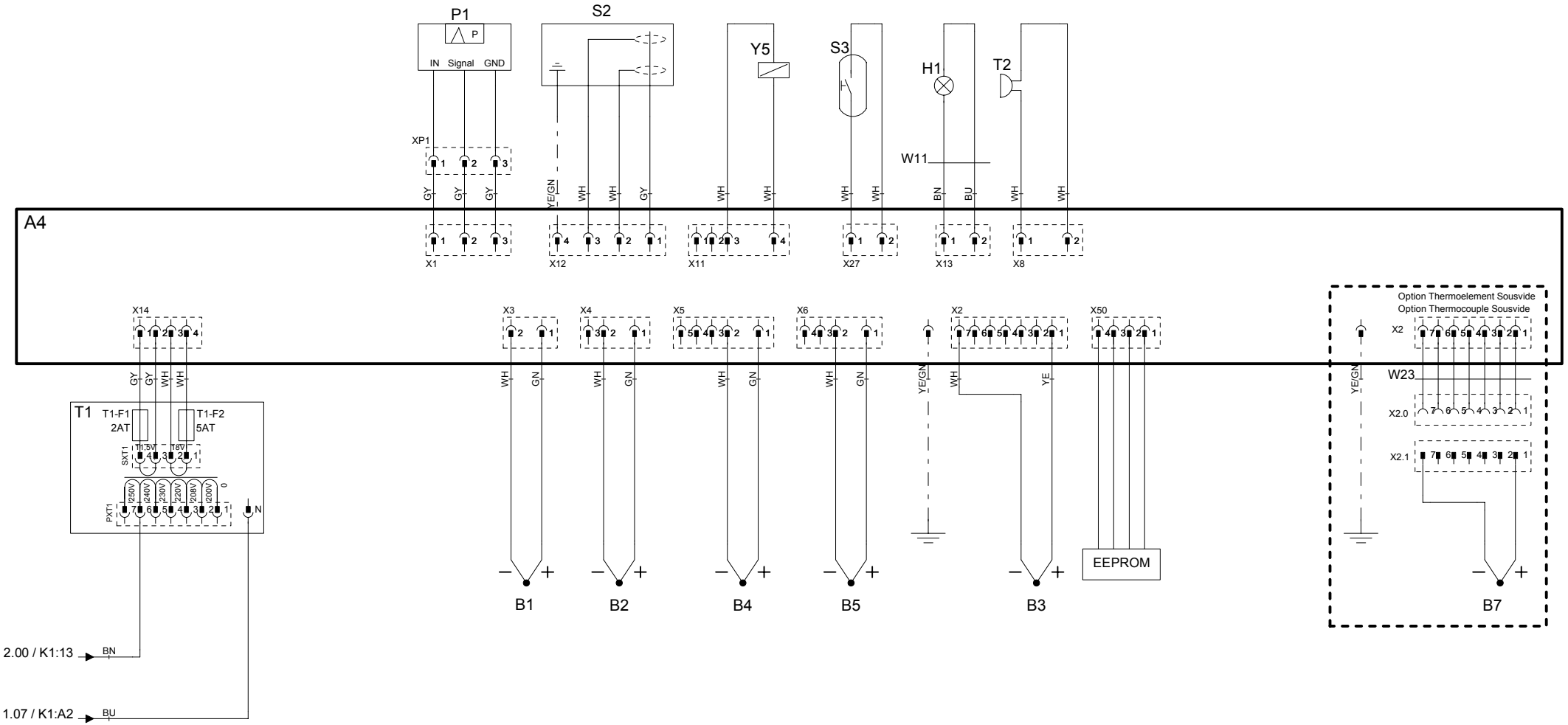
Deckblatt-Nr. **Front Page No.**	75-21243	**Version**	0
Typ / Type	CMP 61G		
Schaltplan **Wiring diagram** **Spannung (SPL)** **Voltage**	76-00558 1NAC120 V 60 Hz	**Version**	0
Legende **Legend electr. components**	78-00830	**Version**	0
Geräteserialnr. **Serial number**	G61MH1102	**Version**	1102
Erstellt am **Created at**	Aug 31, 2011 10:30 AM	**Ersteller** **Creator**	SCHD
Gültig ab **Valid from**	Aug 30, 2011 3:38 PM	**Änderung** **Modification**	



76-00558	MODUL 1 Leistung/Power	CMP 61/101G-UL	Erstellt von / Created by: SCHD
Version: 0		1NAC120 V 60 Hz	Datum / Date: 12.10.2011
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76-00558	MODUL 2 Heizung/Heating	CMP 61/101G-UL	Erstellt von / Created by: SCHD Datum / Date: 12.10.2011
Version 0		1NAC120 V 60 Hz	Blatt / Page: 2



76-00558	MODUL 3 Sensoren/Sensors	CMP 61/101G-UL	Erstellt von / Created by: SCHD
Version 0		1NAC120 V 60 Hz	Datum / Date: 12.10.2011
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Positionsliste

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Änderungsdatum	**30.08.2011**	Name	**CMP 61G-UL**	Dokument-Nr.	**78-00830**
Erzeuger	**SCHD**	Spannung	**1NAC120 V 60 Hz**	Version	**0**

Positionsliste

Bill of material

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-T1-F2	3019.0126	Sicherung Steuertrafo T1 5AT	Fuse control transformer T1 5AT	Modul 3
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