



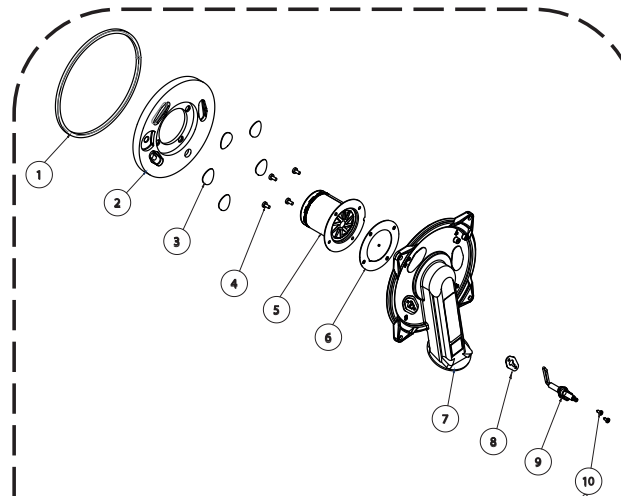
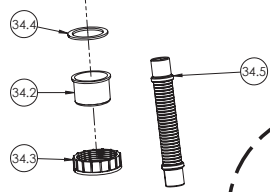
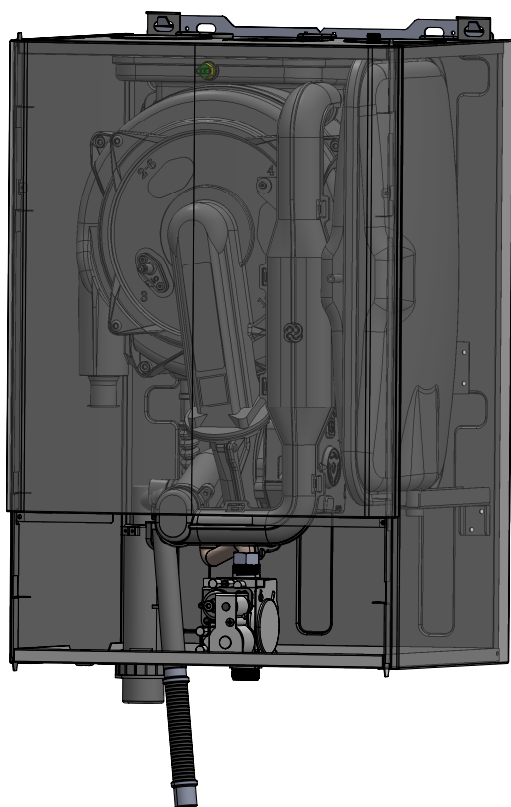
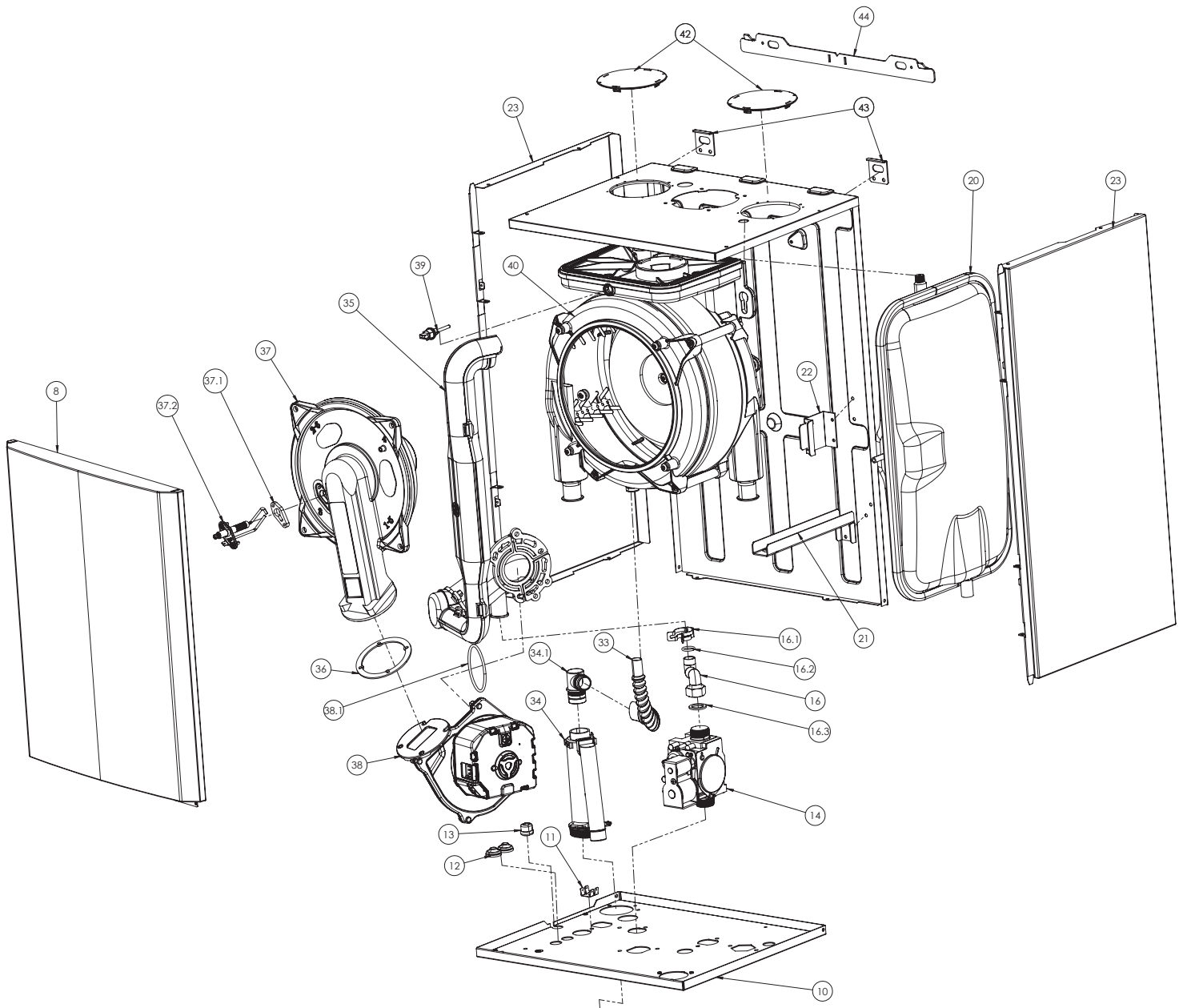
SPARE PART LIST

22.05.2023

<i>Product</i>	EOMIX COMBI BOILER 90000071A/90000072A EOMIX SYSTEM BOILER 90000068A/90000069A/90000070A
<i>Model</i>	EOMIX COMBI 24KW/35KW EOMIX SYSTEM 20KW/24KW/35KW
<i>Brand</i>	COPA
<i>Date</i>	22.05.2023



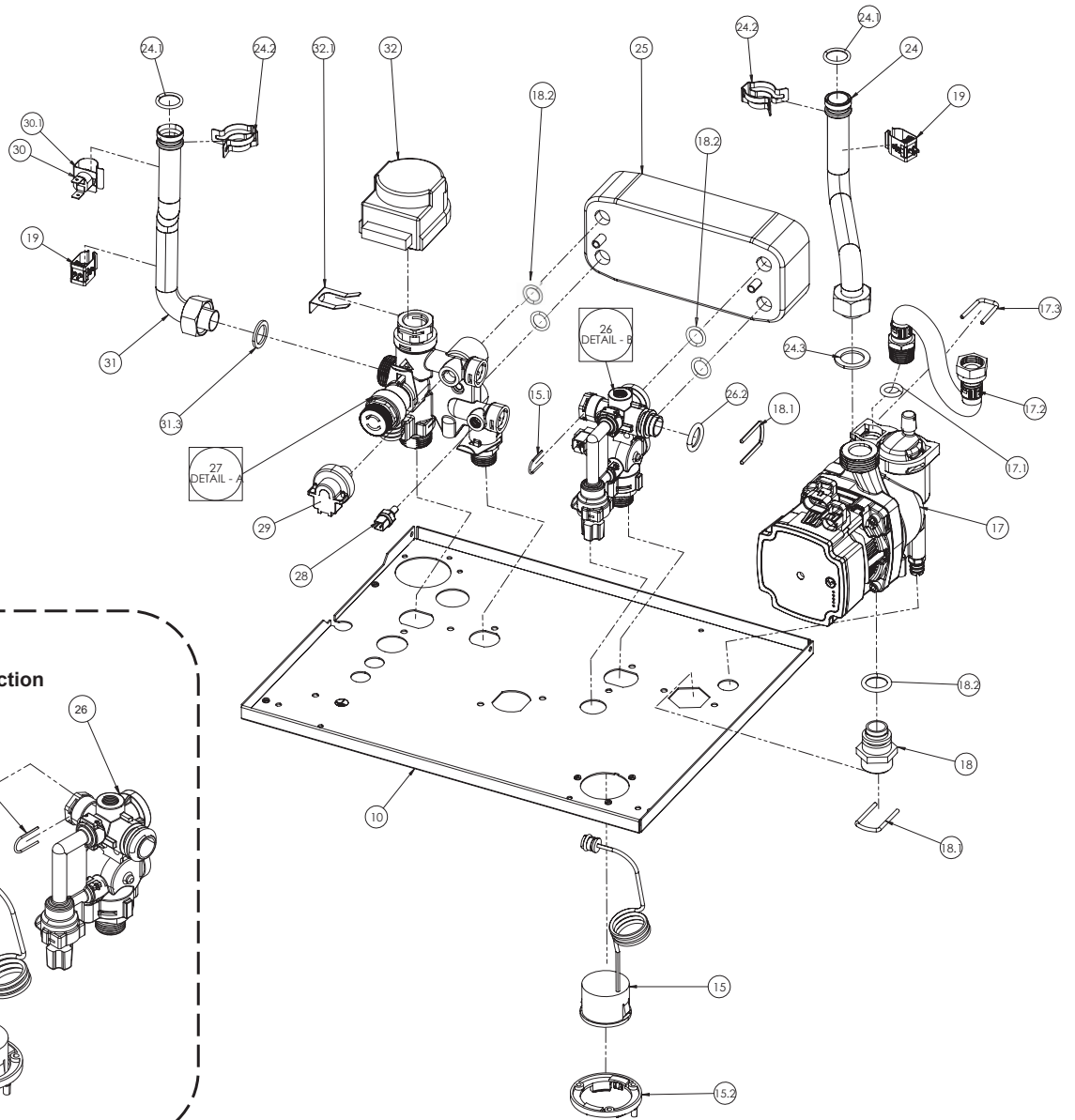
COMBUSTION GROUP



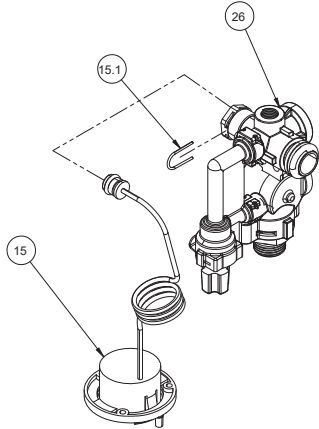
ITEM NO.	COMPONENT NO.	DEFINITION	QTY.
1	910000246	6x6 Graphite Fiberglass Square Roving	1
2	910000046	Manifold Ceramic Insulation (201 mm)	1
3	910000356	Kisting Ergo3120 Silikon (22 kg)	5
4	910000048	SF M5*10-H Screw Eject(Burner Montage)	4
5	910000010	Burner Polidoro 25 (Standart Burner)	1
6	910000125	Graphite Burner Gasket	1
7	910000003	Manifold Aluminium	1
8	910000123	Graphite Electrode Gasket	1
9	910000126	Electrode 4 (Wireless)	1
10	910000247	AL 40X8 Screw Eject	2

Spare Part List

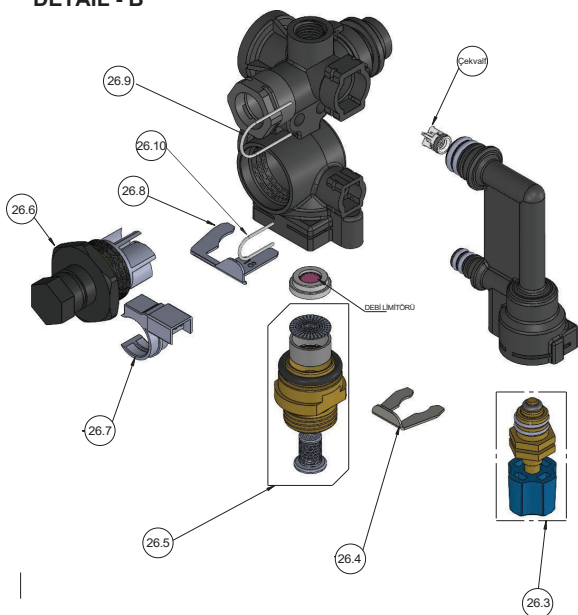
Number	Part Code	Part Definition	20 kW	24 kW	35 kW
8	81000060B	Front Body Eomix	•	•	•
10	81010040A	Lower Console COPA Eomix	•	•	•
12	75000459A	Electrode Cable Silicone	•	•	•
14	75000532A	Gas Valve Sit 848 COPA Eomix	•	•	•
16	75000745A	Gas Pipe COPA Eomix 35kW			•
16	75000540A	Gas Pipe COPA Eomix	•	•	
16.1	75000697A	12x20 Gas Pipe Clip	•	•	•
16.2	75000698A	Oring 13,8x2,4 EPDM	•	•	•
16.3	75000414A	Gasket 24x17x2 3/4	•	•	•
20	75000307A	Expansion Tank	•	•	•
21	75000717A	Expansion Tank L Bracket	•	•	•
22	75000258A	Expansion Tank Support	•	•	•
23	75000253A	Side Panel	•	•	•
33	75000742A	Hose Ø17 16cm	•	•	•
34	75000240A	Siphon	•	•	•
34.1	75000242A	Siphon Elbow	•	•	•
34.2	75000426A	Siphon Stopper	•	•	•
34.3	75000427A	Siphon Stopper Nipple	•	•	•
34.4	75000428A	Siphon Stopper Gasket Ø45x35x2	•	•	•
34.5	75000687A	Hose Ø19 23cm	•	•	•
35	75000746A	Silencer/Mixer	•	•	•
36	75000534A	Fan Motor Gasket COPA Eomix	•	•	•
37	75000537A	Manifold Group COPA Eomix	•	•	•
37.1	75000942A	Eomix Electrode Gasket	•	•	•
37.2	75000900A	Electrode Group Eomix	•	•	•
38	75000533A	Fan Motor VPX0170010P** Eomix	•	•	•
38.1	75000784A	Oring 61,4x3,17 NBR	•	•	•
39	75000650A	Flue Gas Sensor COPA	•	•	•
40	75000068A	Heat Exchanger 11.5(25kW) LOPE	•	•	
40	75000073A	Heat Exchanger 13.5(35kW) LOPE			•
42	75000106A	Air Discharge Cover	•	•	•
43	75000468A	L Cabin Hanger Bracket	•	•	•
44	75000072A	Hanger Metal Plate	•	•	•
x	75000194A	Gasket (18,2x12x2) 1/2	•	•	•
16.3	75000414A	Gasket 24x17x2 3/4	•	•	•



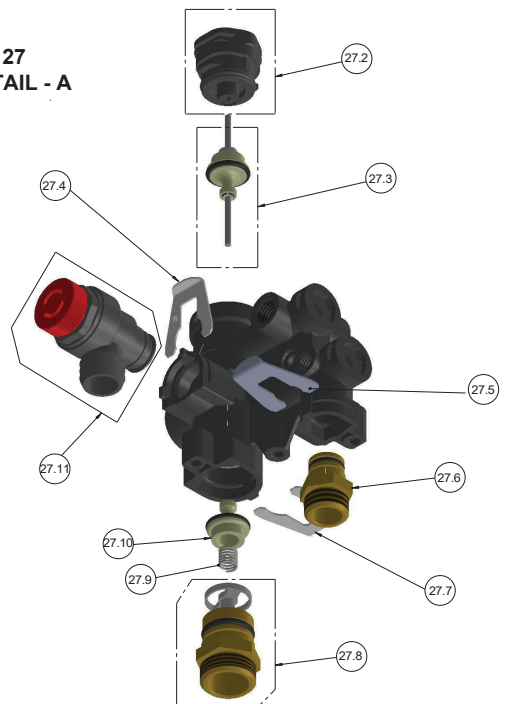
Manometer Connection



**26
DETAIL - B**



**27
DETAIL - A**

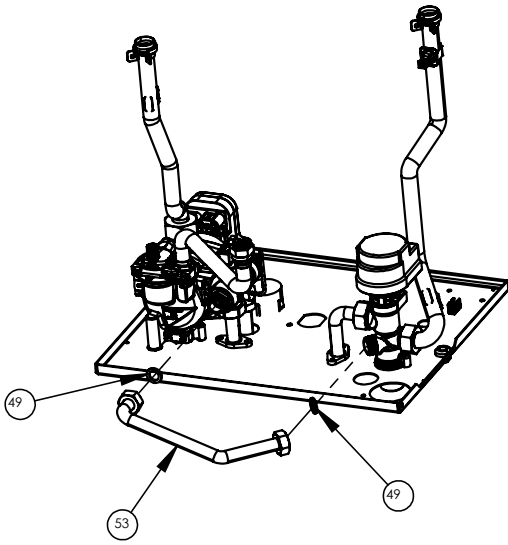


Spare Part List

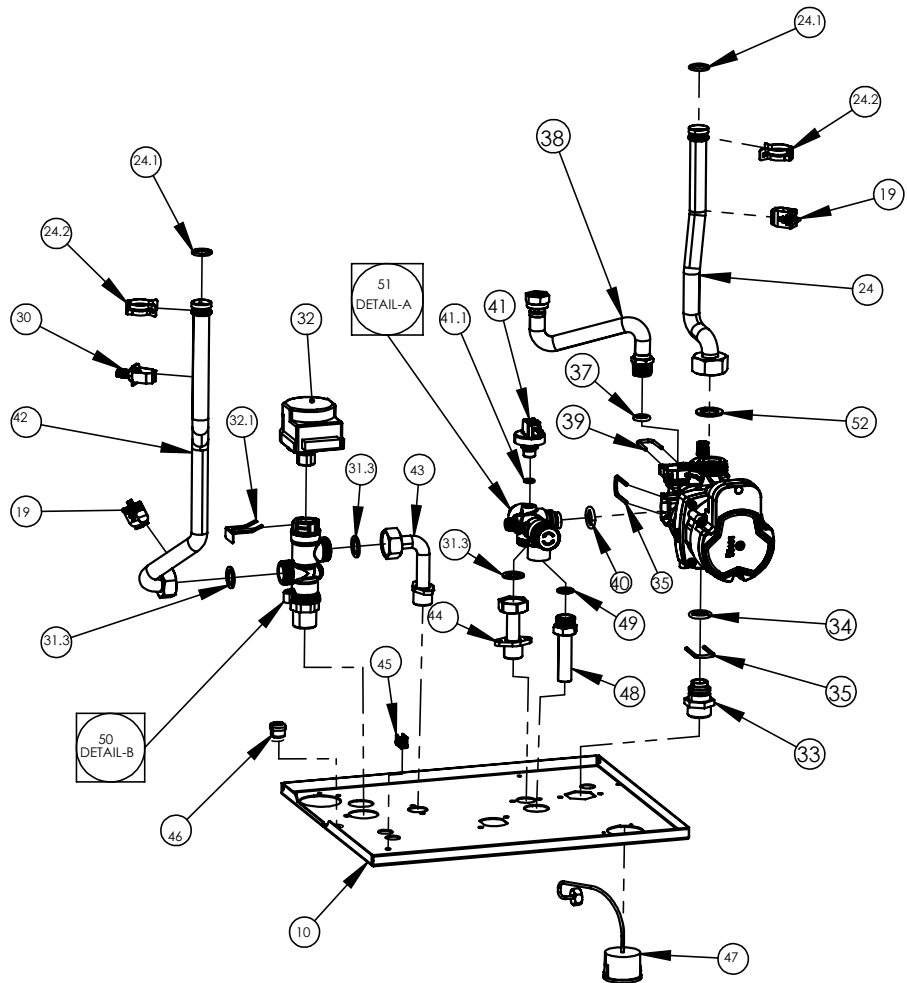
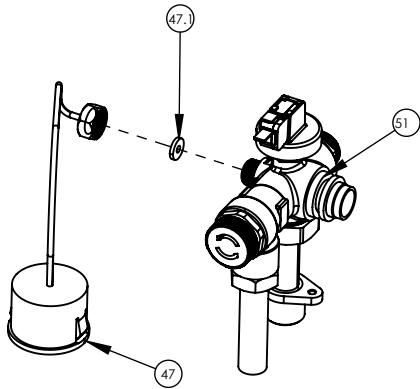
Number	Part Code	Part Definition	20 kW	24 kW	35 kW
10	81010040A	Lower Console COPA Eomix	•	•	•
15	75000767A	Manometer 40030589	•	•	•
15.1	75000800A	Manometer Clip	•	•	•
15.2	75000668A	Manometer Plastic	•	•	•
17	75000832A	Circulation Pump 15-60 UPS CAOD	•	•	•
17.1	75000624A	Oring 12,29x3,53 EPDM 70 Shore (Pump Inlet)	•	•	•
17.2	75000508A	Expansion Tank Hose (HG)	•	•	•
17.3	75000623A	Clip 33,5x20,2x22,2	•	•	•
18	75000663A	Pump Nipple	•	•	•
18.1	75000696A	Clip 39,5x24,2x26,25 Pump Nipple Clip	•	•	•
18.2	75000485A	Oring 18,64x3,53-ARCL	•	•	•
19	75000525A	NTC Thermostat	•	•	•
24	75000538A	Hex Pump Connection Pipe COPA Eomix	•	•	•
24.1	75000181A	Oring 17,85x2,62 EPDM	•	•	•
24.2	75000179A	Heat Exchanger Burner Clip Ø18	•	•	•
24.3	75000688A	Gasket 30x20x2	•	•	•
25	75000573A	Plate Heat Exchanger 8	•		
25	75000146A	Plate Heat Exchanger 10		•	
25	75000296A	Plate Heat Exchanger 16			•
26	75000819A	Hydrolic Inlet Group	•	•	•
18.2	75000485A	EPDM Oring 18,64x3,53	•	•	•
26.2	75000486A	EPDM Oring 17x4	•	•	•
26.3	670000319	36290001-Tap Filling Group	•	•	•
26.4	670000334	1236290137-Sheetmetal Clip	•	•	•
26.5	670000318	36290004-Joint Group	•	•	•
26.6	670000316	30290015-Turbine Group	•	•	•
26.7	670000317	30290003-Flow Group Sensor	•	•	•
26.8	670000335	36190136-Sheetmetal Clip 18	•	•	•
26.9	670000332	36290138-U Clip (Big)	•	•	•
26.10	670000333	36290139-U Clip (Small)	•	•	•
18.1	75000696A	Clip 39,5x24,2x26,25	•	•	•
27	75000818A	Hydrolic Outlet Group	•	•	•
18.2	75000485A	EPDM Oring 18,64x3,53	•	•	•
27.2	670000323	36190002-Motor Holder Group	•	•	•
27.3	670000324	30190003-3WV Spindle Group	•	•	•
27.4	670000327	36190133-Safety Valve Clip	•	•	•
27.5	670000336	30190134-Sheetmetal Clip 14	•	•	•
27.6	670000313	36190024-DHW Joint Group	•	•	•
27.7	670000329	36190135- Ø18 Clip	•	•	•
27.8	670000312	36190004-CH Joint Group	•	•	•
27.9	670000326	30100023-Backflow Spring	•	•	•
27.10	670000325	30190024-Low Clape Group	•	•	•
27.11	670000310	1400C312022-Safety Valve	•	•	•
28	75000651A	DHW NTC Sensor Eomix	•	•	•
29	75000671A	Low Pressure Sensor Eomix	•	•	•
30	75000115A	Safety Thermostat Eon-Eomix	•	•	•
30.1	75000527A	Safety Thermostat Clip COPA Eomix	•	•	•
31	75001449A	Heat Exchanger Hydrolic Connection Pipe 35kW			•
31	75000539A	Heat Exchanger Hydraulic Connection Pipe	•	•	
24.1	75000181A	Oring 17,85x2,62 EPDM	•	•	•
24.2	75000179A	Heat Exchanger Burner Clip Ø18	•	•	•
16.3	75000414A	Gasket 24x17x2 3/4	•	•	•
32	75000132A	3WV Motor Eomix	•	•	•
32.1	75000703A	3WV Motor Clip ARCL	•	•	•

HYDRAULIC GROUP-S

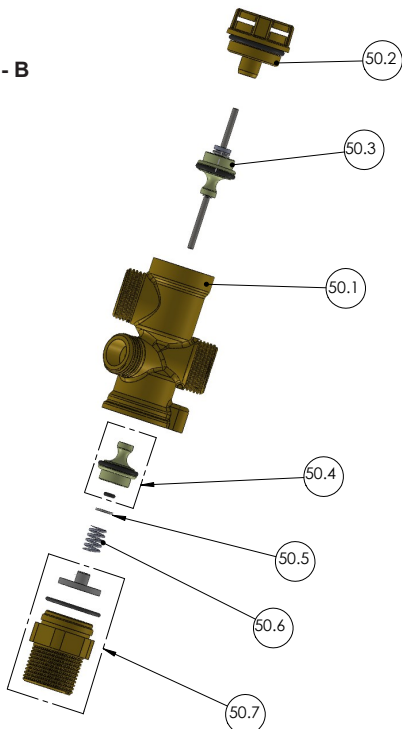
Bypass Montage



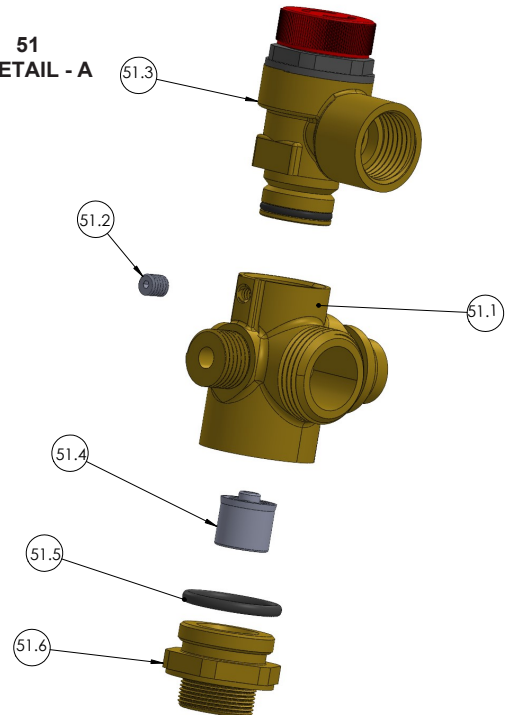
Manometer Montage



50 DETAIL - B



51 DETAIL - A



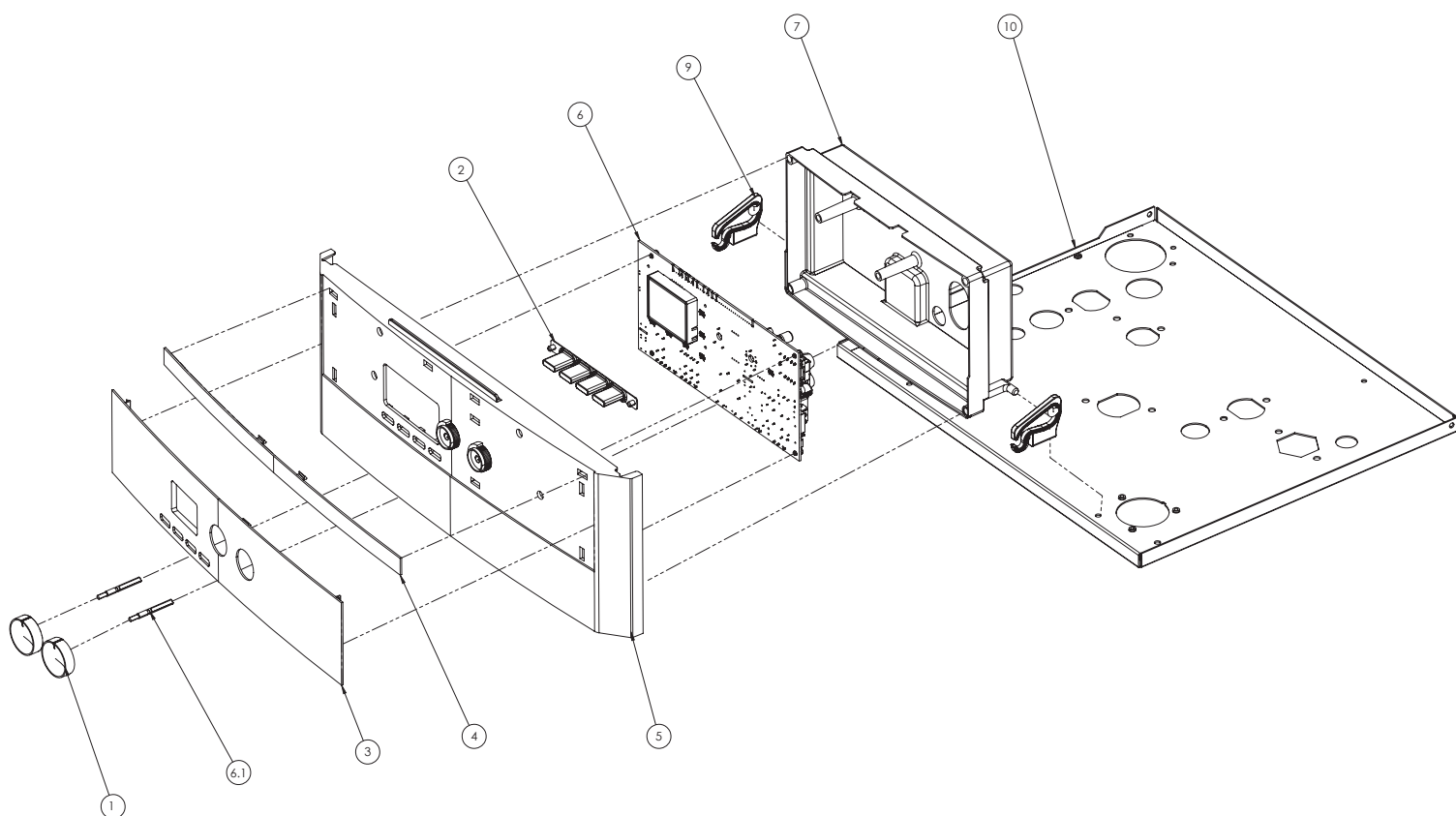
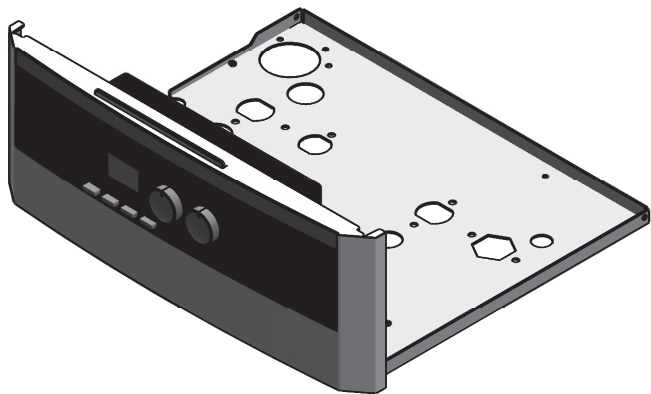
Eomix System Boiler Hydrolic Group Spare Part List

System Boiler

Number	Part Code	Part Definition	20kW-S	24kW-S	35kW-S
10	81010040B	Eomix System Boiler Lower Console	•	•	•
33	75000663A	Pump Joint Nipple	•	•	•
34	75000485A	EPDM ORING 18.64x3.53	•	•	•
35	75000696A	Clip 39.5x24.2x26.25	•	•	•
17	75000832A	Circulation Pump 15-60 UPS CAOD	•	•	
17	75001435A	GPD15-7S Z108			•
37	75000624A	EPDM ORING 12.29x3.53	•	•	•
38	75000508A	Expansion Tank Hose	•	•	•
39	75000623A	Clip 33.5x20.2x22.2	•	•	•
40	75001186A	EPDM ORING 17x4	•	•	•
41	75000768A	Low Pressure Switch SLCB05DVA00	•	•	•
41	75000671A	Low Pressure Sensor Eomix	•	•	•
41.1	75000295A	GASKET 11.7x6x2	•	•	•
32	75000132A	3WV Motor	•	•	•
32.1	75000703A	3WV Motor Clip	•	•	•
19	75000525A	Surface NTC	•	•	•
30	75000115A	Safety Thermostat	•	•	•
24.2	75000179A	Hex-pipe Clip Ø18	•	•	•
24.1	75000181A	EPDM ORING 17.85x2.62	•	•	•
31.3	75000414A	3/4 GASKET	•	•	•
52	75000688A	30x20x2 GASKET	•	•	•
47	75001337A	MANOMETER 40030593	•	•	•
47.1	75001342A	GASKET NAM42 12x4x2	•	•	•
24	75001459A	Hex Pump Tie Pipe	•	•	•
51	75001339A	31700004 System Boiler Input Manifold	•	•	•
51.1	670000356	31700032-Body	•	•	•
51.2	670000345	13000420-Setskur M4x6	•	•	•
51.3	670000346	14002401-Safety Ventil	•	•	•
51.4	670000347	30490400001-Bypass	•	•	•
51.5	670000348	12074010-ORING 23.47x2.62	•	•	•
51.6	670000349	31790005-Bypass Nipple	•	•	•
44	75001343A	Inlet Pipe	•	•	•
48	75001451A	Copper Pipe Safety Ventil	•	•	•
49	75000194A	GASKET 1/2 18.2x12x2	•	•	•
43	75001340A	DHW Pipe C-R	•	•	•
50	75001338A	31500000 System Boiler Output Manifold	•	•	•
50.1	670000357	31500021-Body	•	•	•
50.2	670000350	30190002-Motor Holder Group	•	•	•
50.3	670000351	31590003-3WV Spindle Group	•	•	•
50.4	670000352	30190124-Lower Clape Group	•	•	•
50.5	670000353	30200024-Stamp	•	•	•
50.6	670000354	30100023-Spring	•	•	•
50.7	670000355	30190004-3WV Nipple	•	•	•
42	75001457A	Exchanger Hydrolic Bond Pipe	•	•	
42	75001449A	Exchanger Hydrolic Bond Pipe			•
53	75001341A	Bypass Pipe	•	•	•

P09=3

P09=2



Spare Part List

Number	Part Code	Part Definition	Combi Boiler		System Boiler		
			24 kW	35 kW	20 kW	24 kW	35 kW
1	75000547A	Button Eomix	•	•	•	•	•
2	75000551A	Silicone Switch Group COPA	•	•	•	•	•
3	75000545A	Front Plastic (Black) COPA Eomix	•	•	•	•	•
4	75000661A	Lath Eomix	•	•	•	•	•
5	75000546A	Body Plastic	•	•	•	•	•
6	75000190A	PCB Group COPA Eomix	•	•	•	•	•
6.1	75000548A	Eomix Pin	•	•	•	•	•
7	75000660A	PCB Cover/ Black Plastic Eomix	•	•	•	•	•
9	75000779A	Plastic Hinge	•	•	•	•	•
10	81010040A	Lower Console COPA Eomix	•	•			
10	81010040B	Lower Console COPA Eomix System Boiler			•	•	•
x	75000544A	Cable Harness COPA Eomix	•	•			
x	75001467A	Cable Harness COPA Eomix System Boiler			•	•	•