



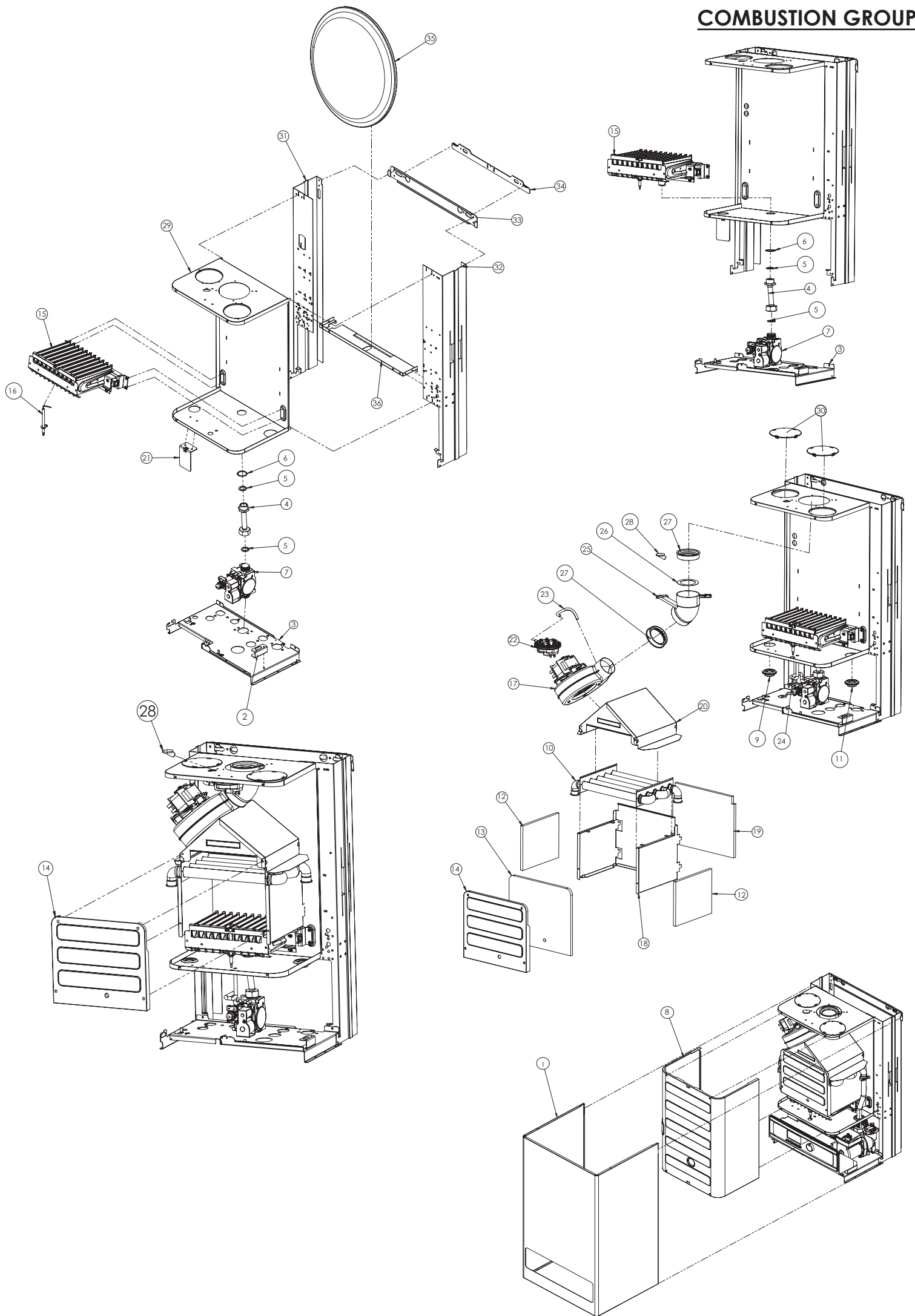
SPARE PART LIST

17.05.2023

<i>Product</i>	EON COMBI BOILER 90000065A/90000066A/90000067A EON SYSTEM BOILER 90000062A/90000063A/90000064A
<i>Model</i>	EON COMBI 24KW/28KW/32 KW EON SYSTEM 24KW/28KW/32KW
<i>Brand</i>	COPA
<i>Date</i>	17.05.2023



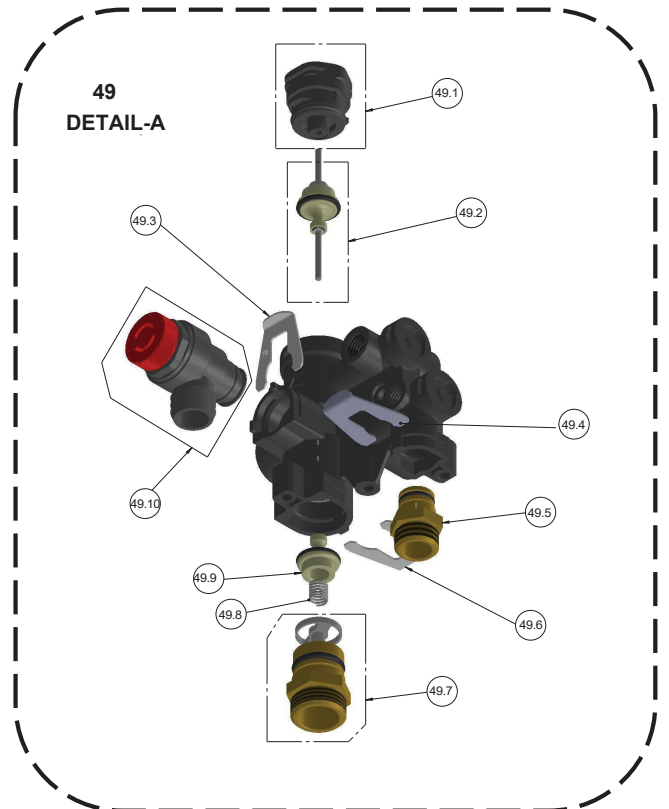
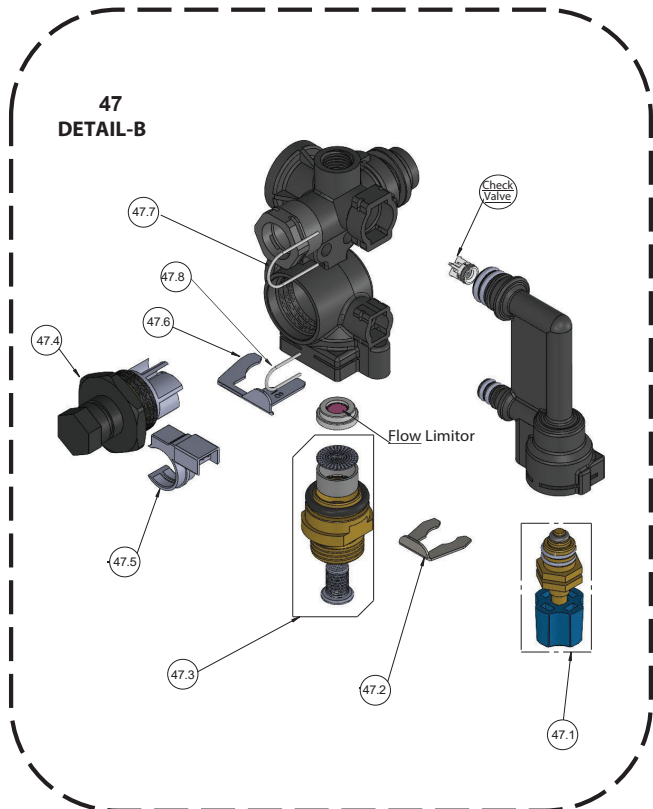
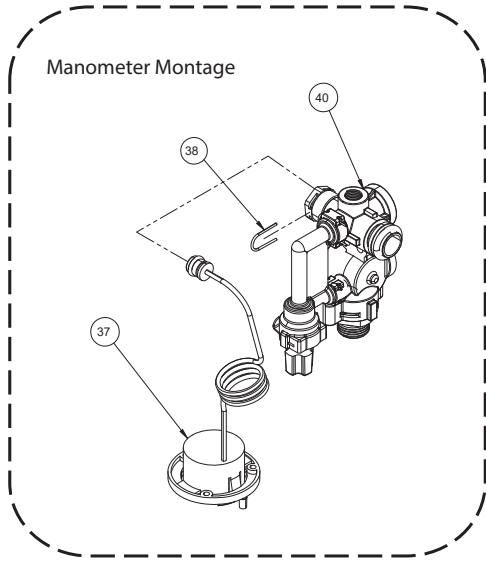
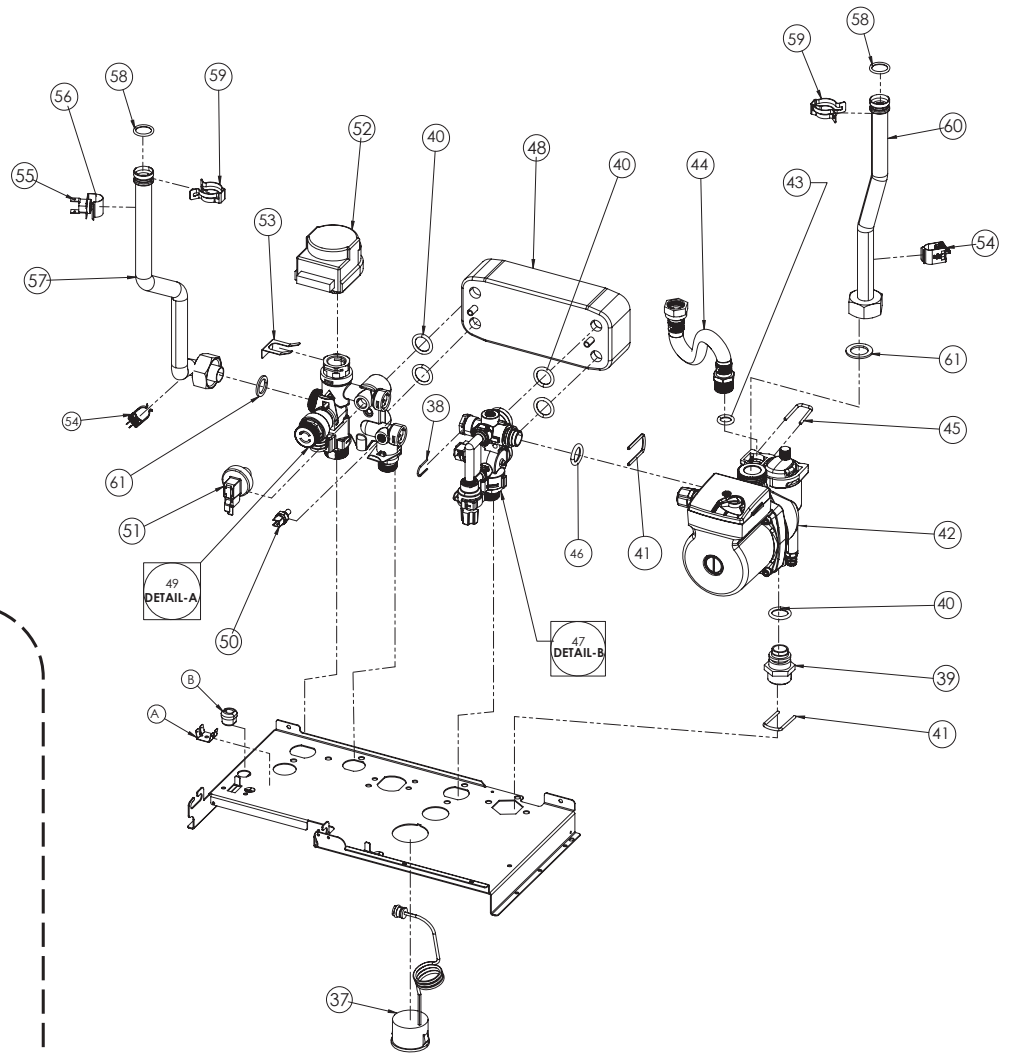
COMBUSTION GROUP



Spare Part List

Number	Part Code	Part Definition	24 kW	28 kW	32 kW
1	81000050A	Front Pannel	•	•	•
2	75000765A	U Bracket	•	•	•
3	75000572A	Lower Console	•	•	•
4	75000570A	Gas Pipe	•	•	•
5	75000414A	Conta 24 X 17 X 2 Klingirt	•	•	•
6	75000702A	Conta 30.5 X 25.5 X 1	•	•	•
7	75000569A	Gas Valve	•	•	•
8	80050070A	Front Trunk	•	•	•
9	75000649A	Cabin Gasket	•	•	•
10	75000178A	Main Exchanger (DCP) (235350741502)		•	
10	75000562A	Monothermic 226 Mm Hex	•		
10	75001345A	Main Exchanger 32kW			•
11	75000764A	Pump, Heat Exchanger, Pipe Sealing Gasket	•	•	•
12	75000771A	Insulation Ceramic Side Eon	•	•	•
13	75000728A	Insulation Ceramic Front Eon	•	•	•
14	75000778A	Combustion Chamber Front Cover	•	•	•
15	75000563A	Burner Box-11 fins	•	•	
15	75001346A	Burner Box 32 kW			•
16	75000564A	Electrode Group	•	•	
17	75000568A	Blower Eon 24 Kw - 35W	•		
17	75000983A	Blower Eon 28 Kw - 60W		•	•
18	75000585A	Combustion Chamber Sheet	•	•	•
19	75000770A	Insulation Ceramic Back Eon	•	•	•
20	75000567A	Fan Hood	•	•	•
21	75000089A	Pcb Support Bracket	•	•	•
22	75000579A	Air Pressure Switch 40/25 Pa	•	•	•
23	75001466A	Tube With Condensation Trap	•	•	•
24	75000580A	Aps Silicone Tube 230 Mm	•	•	•
25	75000622A	Aluminum Elbow	•	•	•
26	75000763A	Flue Diaphragm Ø47 Mm	•	•	•
27	75000170A	Elbow Gasket	•	•	•
28	75000174A	Measurement Point Gasket	•	•	•
29	75001156A	U Cabin	•	•	•
30	75000106A	Air Inlet Plastic	•	•	•
31	75000063A	Left Chasis	•	•	•
32	75000102A	Right Chasis	•	•	•
33	75000101A	Up Chasis	•	•	•
34	75000072A	Hanging Bracket	•	•	•
35	75000162A	Expansion Tank 7Lt	•	•	
35	75001431A	Expansion Tank 10Lt			•
36	75000654A	Expansion Tank Bracket	•	•	•

HYDRAULIC GROUP-C



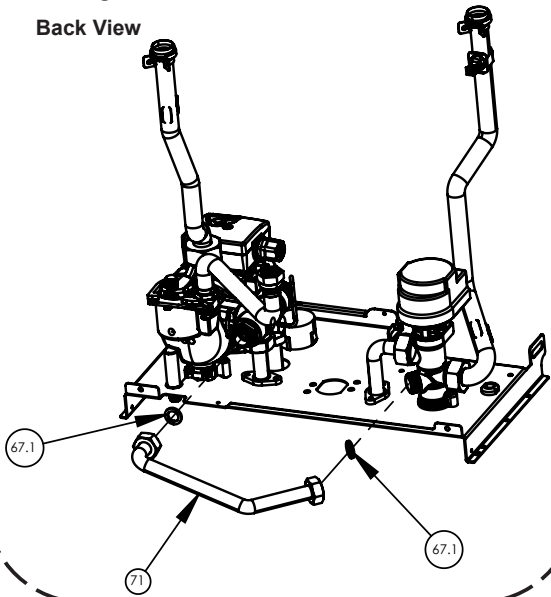
EON Combi Boiler Hydrolic Group Spare Part List

Combi Boiler

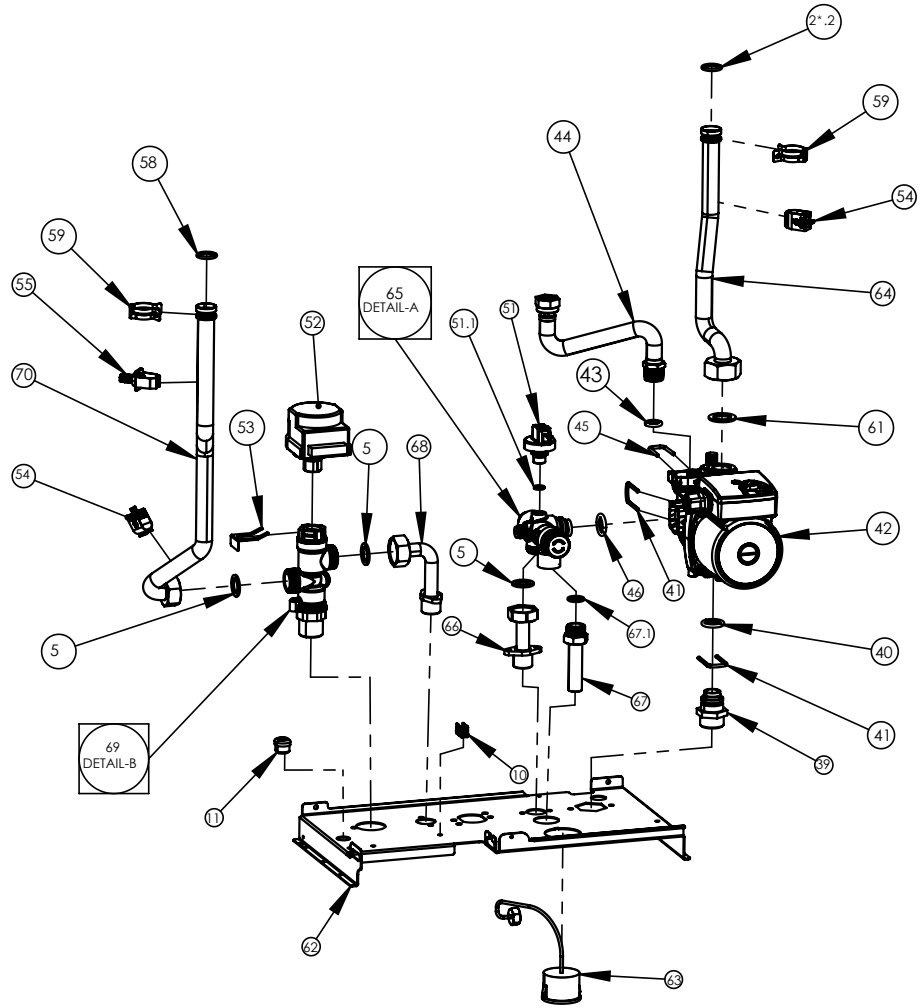
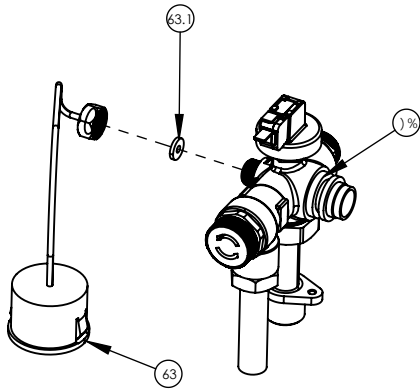
Number	Part Code	Part Definition	24kW-S	28kW-S	32kW-S
37	75000767A	Manometer 40030589	•	•	•
38	75000800A	Manometer Clips	•	•	•
39	75000663A	Pump Joint Nipple	•	•	•
40	75000485A	Epdm Oring 18.64x3.53	•	•	•
41	75000696A	Clip 39.5x24.2x26.25	•	•	•
42	75000832A	Circulation Pump 15-60 Ups CAOD	•	•	
42	75001435A	GPD15-7S Z108			•
43	75000624A	Epdm Oring 12.29x3.53	•	•	•
44	75000508A	Expansion Tank Hose	•	•	•
45	75000623A	Clip 33.5x20.2x22.2	•	•	•
46	75000486A	Epdm Oring 17x4	•	•	•
47	75000819A	Hydrolic Inlet Group	•		
47	75001115A	Hydrolic Inlet Group		•	•
47.1	670000319	36290001- Tap Filling Group	•	•	•
47.2	670000334	1236290137- Sheetmetal Clip	•	•	•
47.3	670000318	36290004- Joint Group	•	•	•
47.4	670000316	30290015- Turbine Group	•	•	•
47.5	670000317	30290003- Flow Sensor Group	•	•	•
47.6	670000335	36190136- Sheetmetal Clip Ø18	•	•	•
47.7	670000332	32690138- U Clip (Big)	•	•	•
47.8	670000333	36290139- U Clip (Small)	•	•	•
48	75000146A	Plated Hex Exchanger x 10	•		
48	75000296A	Plated Hex Exchanger x 16		•	
48	75000713A	Plated Hex Exchanger x 20			•
49	75000818A	Hydrolic Outlet Group	•	•	•
49.1	670000323	36190002- Motor Holder Group	•	•	•
49.2	670000324	30190003- 3Wv Spindle Group	•	•	•
49.3	670000327	36190133- Safety Valve Clip	•	•	•
49.4	670000336	30190134- Sheetmetal Clip Ø14	•	•	•
49.5	670000313	36190024- DHW Joint Group	•	•	•
49.6	670000329	36190135- Sheetmetal Clip Ø18	•	•	•
49.7	670000312	36190004- CH Joint Group	•	•	•
49.8	670000326	30100023- Backflow Spring	•	•	•
49.9	670000325	30190024- Low Clape Group	•	•	•
49.10	670000310	1400C312022- Safety Valve	•	•	•
50	75000651A	DHW Dipping Sensor	•	•	•
51	75000768A	Low Pressure Switch SLCB05DVA00	•	•	•
52	75000132A	3WV Motor	•	•	•
53	75000703A	3WV Motor Clip	•	•	•
54	75000525A	Surface NTC	•	•	•
55	75000115A	Safety Thermostat	•	•	•
56	75000527A	Safety Thermostat Clip	•	•	•
57	75000566A	Hex Hydrolic Pipe	•	•	•
58	75000181A	EPDM ORING 17.85x2.62	•	•	•
59	75000179A	Hex Pipe Clip Ø18	•	•	•
60	75000673A	Hex Pump Pipe	•	•	•
61	75000688A	30x20x2 GASKET	•	•	•

HYDRAULIC GROUP-S

Bypass Montage Back View



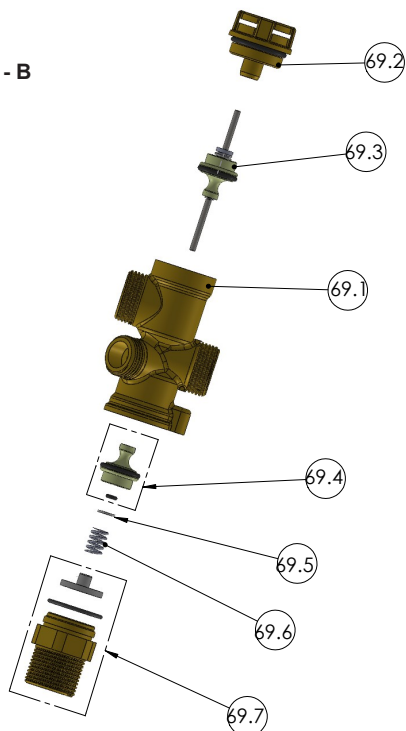
Manometer Montage



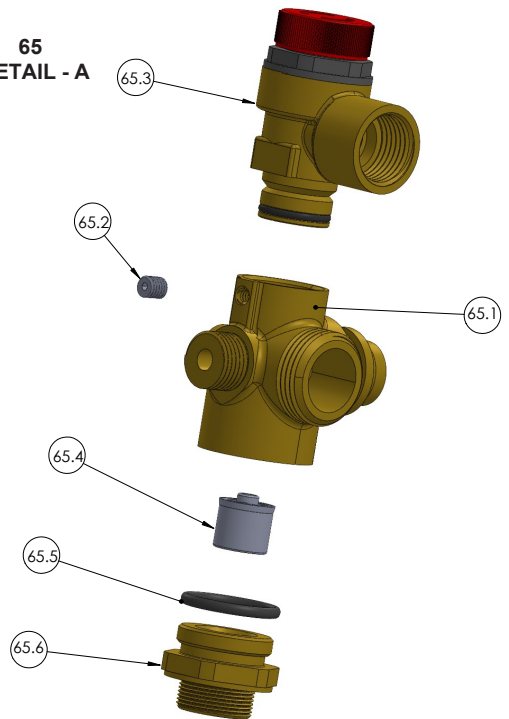
65
DETAIL-A

69
DETAIL-B

69 DETAIL - B



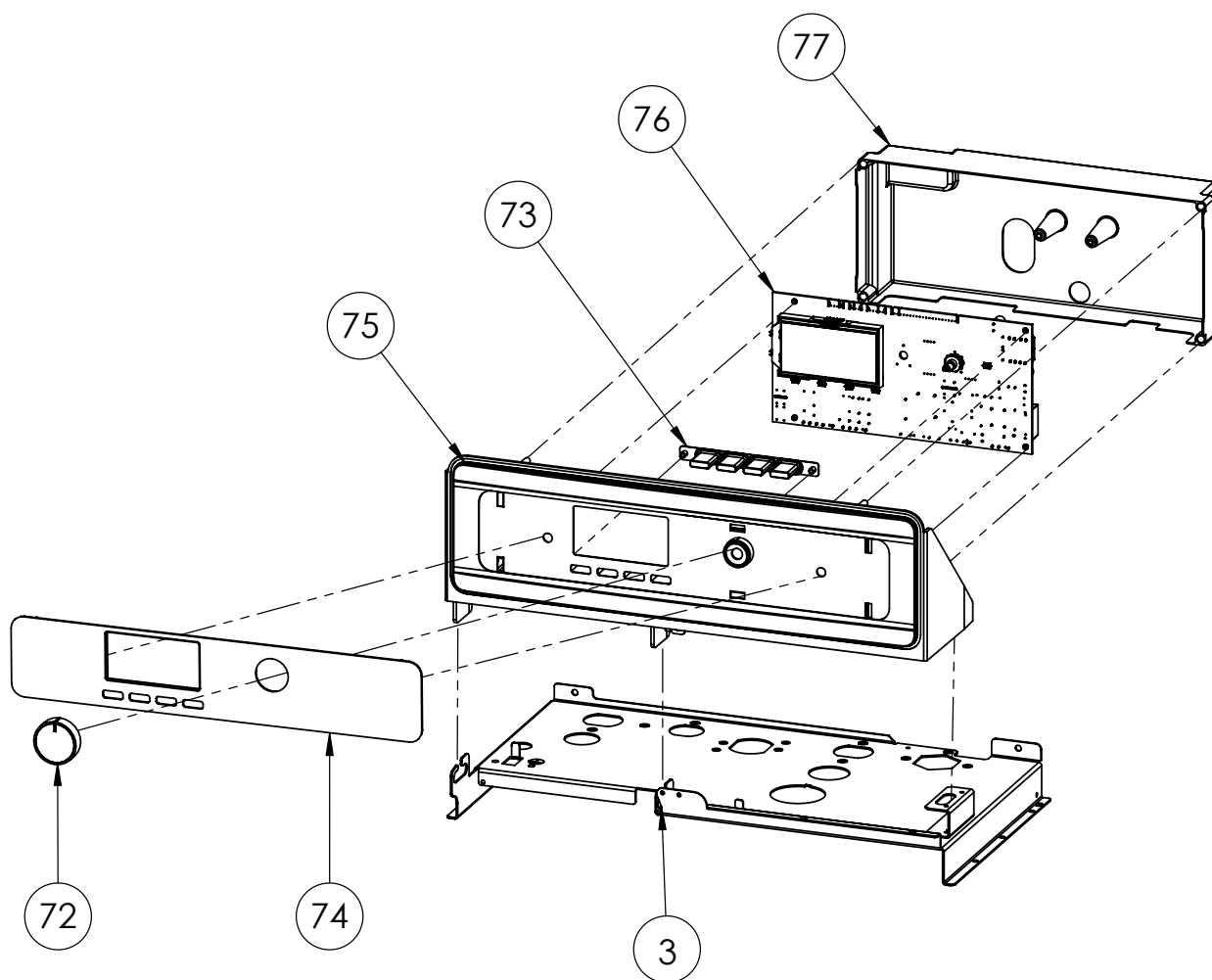
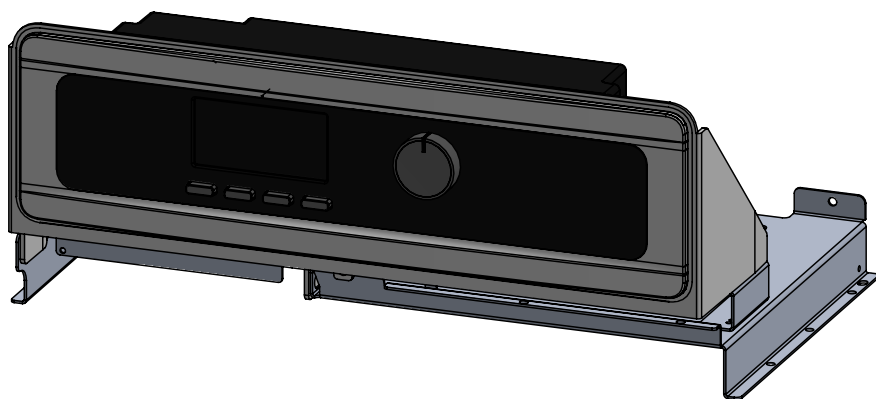
65 DETAIL - A



EON System Boiler Hydrolic Group Spare Part List

System Boiler

Number	Part Code	Part Definition	24kW-S	28kW-S	32kW-S
39	75000663A	Pump Joint Nipple	•	•	•
40	75000485A	EPDM ORING 18.64x3.53	•	•	•
41	75000696A	Clip 39.5x24.2x26.25	•	•	•
42	75000832A	Circulation Pump 15-60 UPS CAOD	•	•	
42	75001435A	GPD15-7S Z108 32kW			•
43	75000624A	EPDM ORING 12.29x3.53	•	•	•
44	75000508A	Expansion Tank Hose	•	•	•
45	75000623A	Clip 33.5x20.2x22.2	•	•	•
46	75001186A	EPDM ORING 17x4	•	•	•
51	75000768A	Low Pressure Switch SLCB05DVA00	•	•	•
51.1	75000295A	GASKET 11.7x6x2	•	•	•
52	75000132A	3WV Motor	•	•	•
53	75000703A	3WV Motor Clip	•	•	•
54	75000525A	Surface NTC	•	•	•
55	75000115A	Safety Thermostat	•	•	•
59	75000179A	Hex-pipe Clip Ø18	•	•	•
58	75000181A	EPDM ORING 17.85x2.62	•	•	•
5	75000414A	3/4 GASKET	•	•	•
61	75000688A	30x20x2 GASKET	•	•	•
62	75001460B	EON LOWER CONSOLE SYSTEM BOILER	•	•	•
63	75001337A	MANOMETER 40030593	•	•	•
63.1	75001342A	GASKET NAM42 12x4x2	•	•	•
64	75001459A	Hex Pump Tie Pipe	•	•	
64	75001504A	Hex Pump Tie Pipe 32kW			•
65	75001339A	31700004 System Boiler Input Manifold	•	•	•
65.1	670000356	31700032-Body	•	•	•
65.2	670000345	13000420-Setskur M4x6	•	•	•
65.3	670000346	14002401-Safety Ventil	•	•	•
65.4	670000347	30490400001-Bypass	•	•	•
65.5	670000348	12074010-ORING 23.47x2.62	•	•	•
65.6	670000349	31790005-Bypass Nipple	•	•	•
66	75001343B	Inlet Pipe	•	•	•
67	75001451A	Copper Pipe Safety Ventil	•	•	•
68	75000194A	GASKET 1/2 18.2x12x2	•	•	•
69	75001340B	DHW Pipe C-R	•	•	•
69	75001338A	31500000 System Boiler Output Manifold	•	•	•
69.1	670000357	31500021-Body	•	•	•
69.2	670000350	30190002-Motor Holder Group	•	•	•
69.3	670000351	31590003-3WV Spindle Group	•	•	•
69.4	370000352	30190124-Lower Clape Group	•	•	•
69.5	670000353	30200024-Stamp	•	•	•
69.6	670000354	30100023-Spring	•	•	•
69.7	670000355	30190004-3WV Nipple	•	•	•
70	75001457A	Exchanger Hydrolic Bond Pipe	•	•	•
70	75001503A	Exchanger Hydrolic Bond Pipe 32kW			•
71	75001341A	Bypass Pipe	•	•	•



Spare Part List

Combi Boiler

System Boiler

Number	Part Code	Part Definition	Combi Boiler			System Boiler		
			24kW-C	28kW-C	32kW-C	24kW-S	28kW-S	32kW-S
72	75000577A	Button	•	•	•	•	•	•
73	75000581A	Silicone Switch Group	•	•	•	•	•	•
74	75001001A	Front Plastic	•	•	•	•	•	•
75	75000576A	Body Plastic	•	•	•	•	•	•
76	75000574A	Main Circuit Board	•	•	•	•	•	•
77	75000777A	PCB Cover/Back Plastic	•	•	•	•	•	•
3	75001460B	Lower Console System Boiler EON				•	•	•
3	75001153A	Lower Console Combi Boiler EON	•	•	•			
X	75001132A	Cabling harness EON Combi Boiler	•	•	•			
X	75001344A	Cabling harness EON System Boiler				•	•	•