



Spares Parts List

For

iC24, iC28, iC36 & iC40,

iC Economiser (Plus) 27, iC Economiser (Plus) 35 & iC Economiser (Plus) 39

iS12, iS15, iS18, iS24, iS32 & iS40

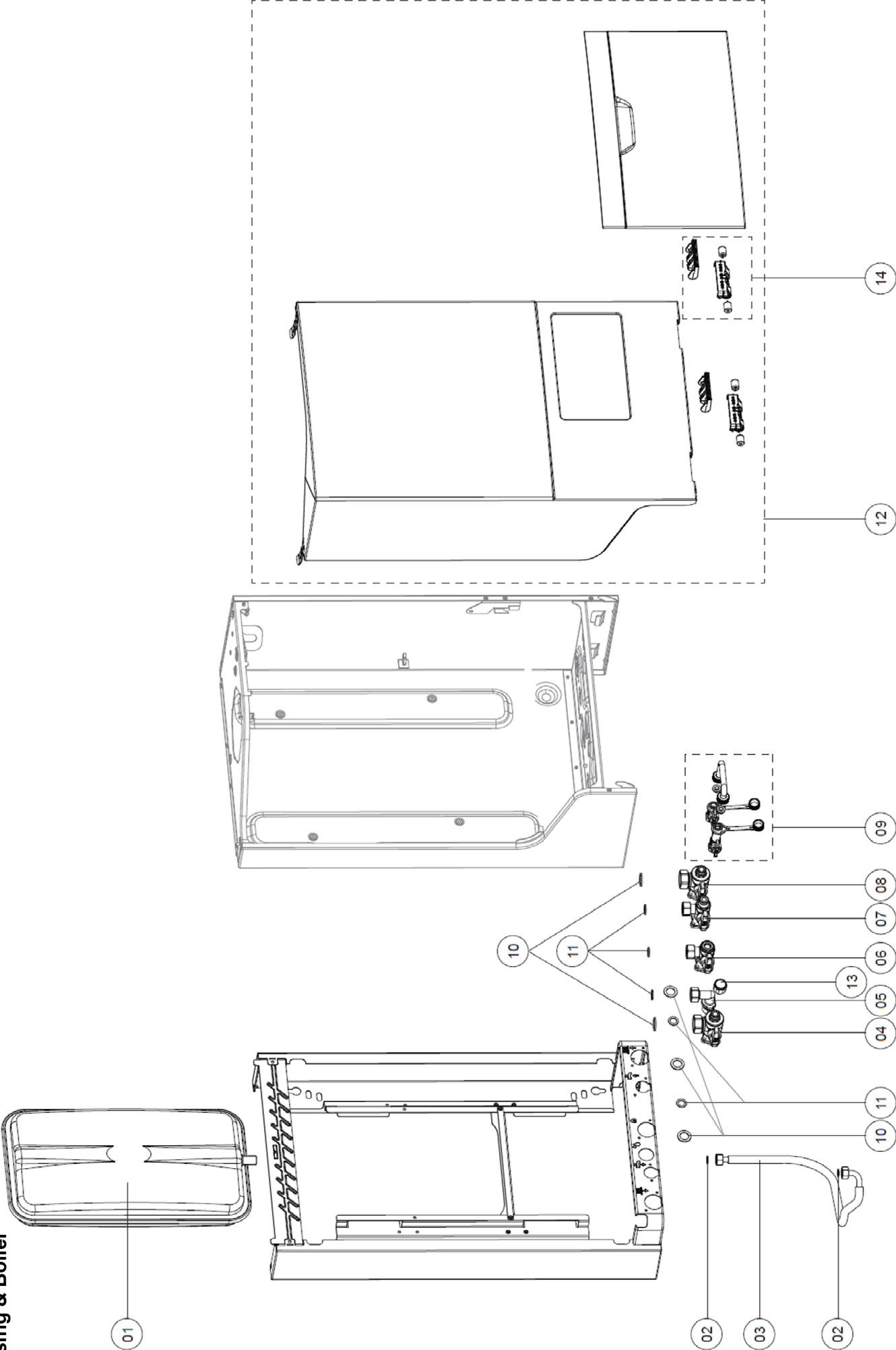
iR12, iR15, iR18, iR24, iR32 & iR40

Gas Fired High Efficiency Condensing Boilers

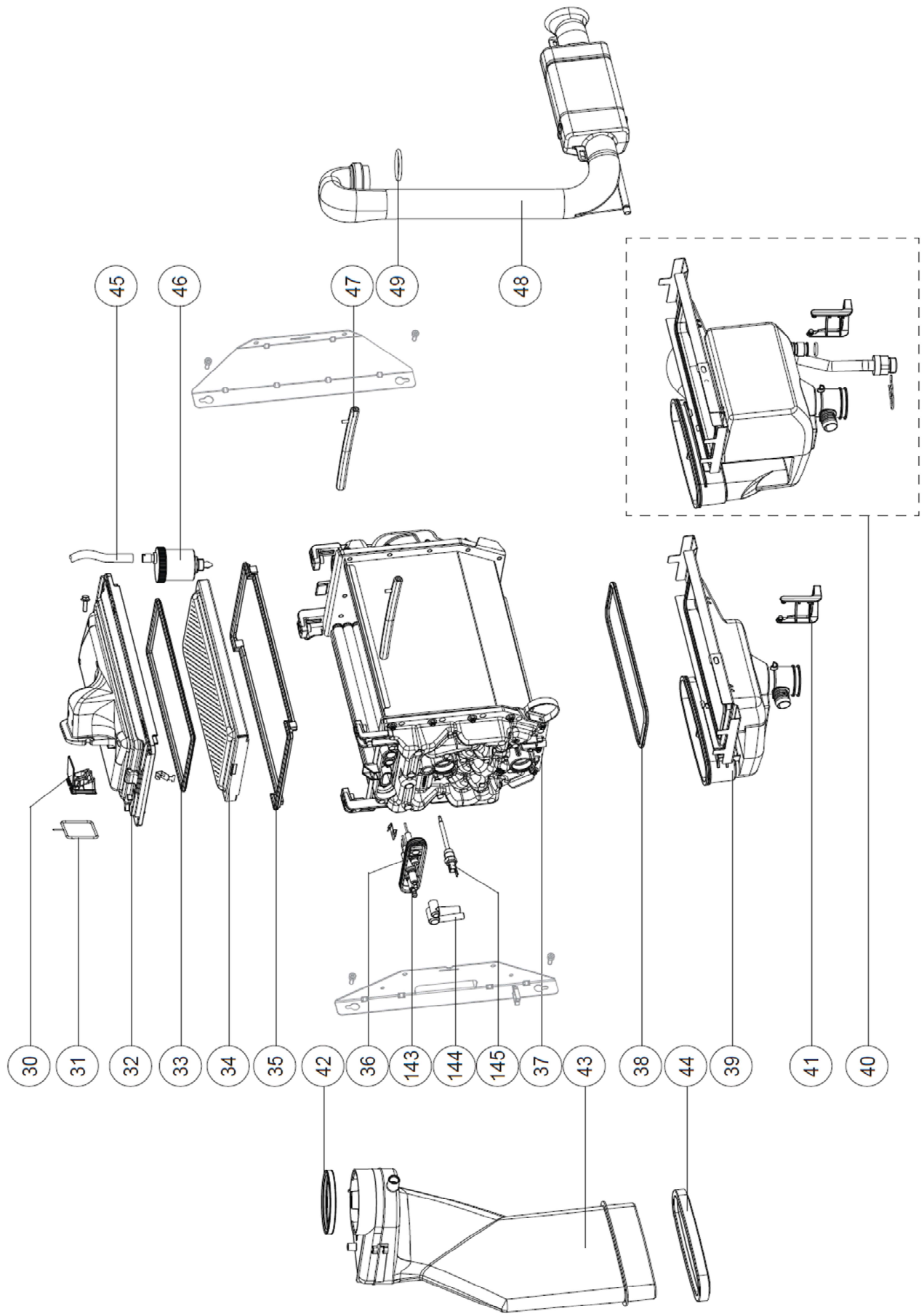
Boilers covered within this spares parts list

iC 24 - GC No. 47-310-19	iC 24 LPG - GC No. 47-310-20
iC 28 - GC No. 47-310-21	iC 28 LPG - GC No. 47-310-22
iC 36 - GC No. 47-310-23	iC 36 LPG - GC No. 47-310-24
iC 40 - GC No.47-310-25	iC 40 LPG - GC No. 47-310-26
iC Economiser (Plus) 27 - GC No. 47-310-27	iC Economiser 27 LPG - GC No. 47-310-28
iC Economiser (Plus) 35 - GC No. 47-310-29	iC Economiser 35 LPG - GC No. 47-310-30
iC Economiser (Plus) 39 - GC No. 47-310-31	iC Economiser 39 LPG - GC No. 47-310-32
iS12 - GC No. 41-310-18	iS12 LPG - GC No. 41-310-19
iS15 - GC No. 41-310-20	iS15 LPG - GC No. 41-310-21
iS18 - GC No. 41-310-22	iS18 LPG - GC No. 41-310-23
iS24 - GC No. 41-310-24	iS24 LPG - GC No. 41-310-25
iS32 - GC No. 41-310-26	iS32 LPG - GC No. 41-310-27
iS40 - GC No. 41-310-28	iS40 LPG - GC No. 41-310-29
iR12 - GC No. 41-310-30	iR12 LPG - GC No. 41-310-31
iR15 - GC No. 41-310-32	iR15 LPG - GC No. 41-310-33
iR18 - GC No. 41-310-34	iR18 LPG - GC No. 41-310-35
iR24 - GC No. 41-310-36	iR24 LPG - GC No. 41-310-37
iR32 - GC No. 41-310-38	iR32 LPG - GC No. 41-310-39
iR40 - GC No. 41-310-40	iR40 LPG - GC No. 41-310-41

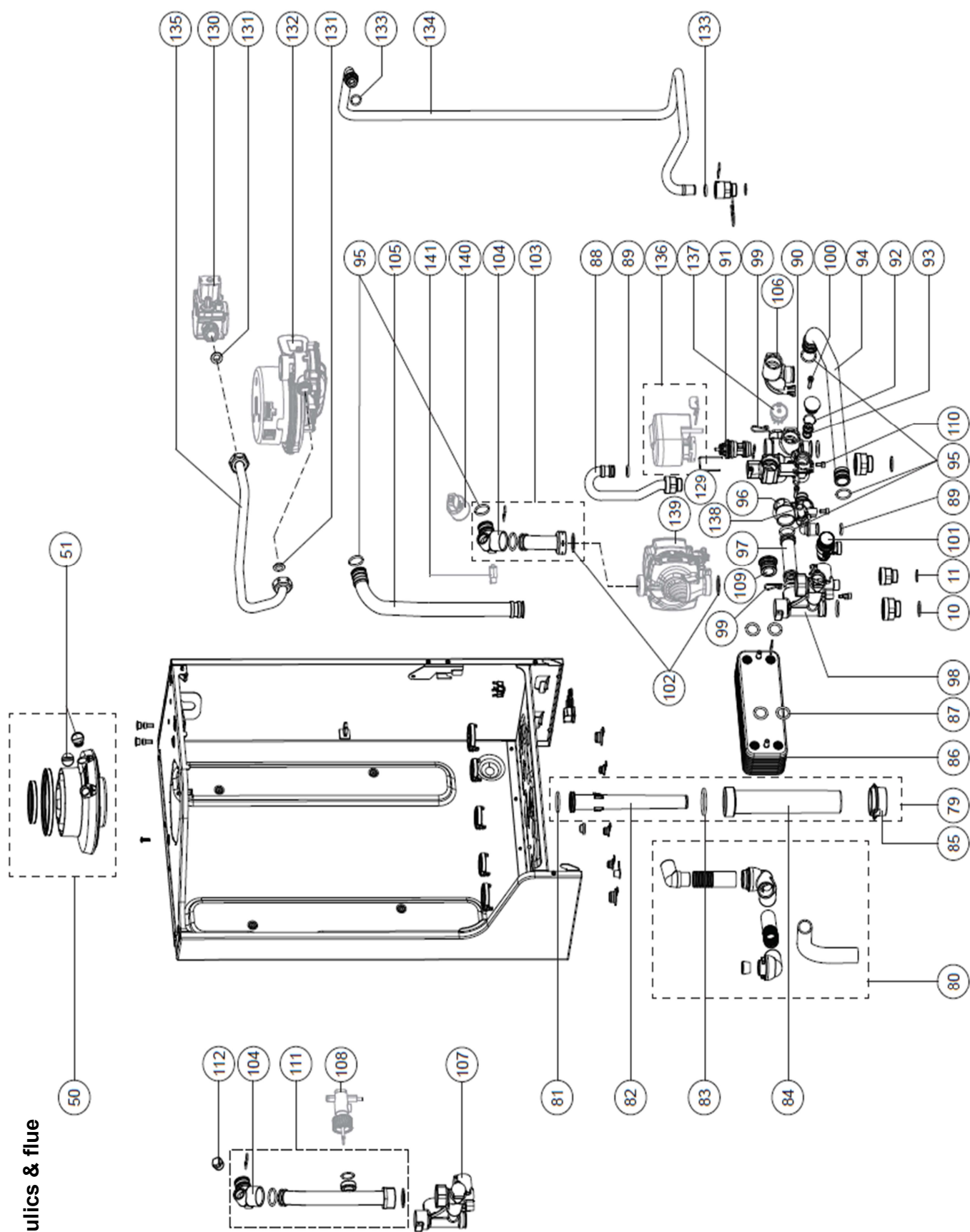
Casing & Boiler



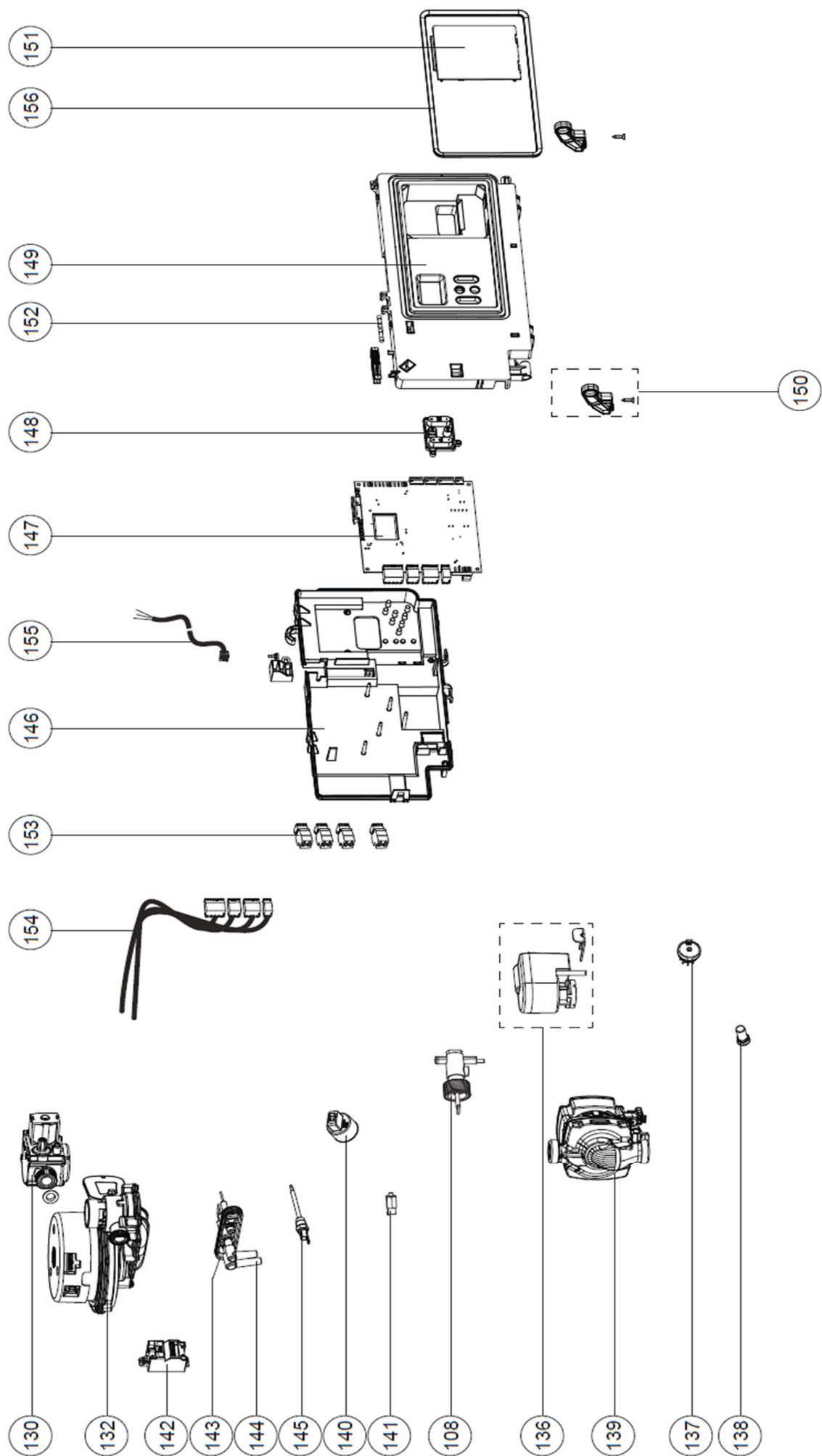
ICON Heat Exchanger, burner & Economiser heat exchanger



Hydraulics & flue



Components & Electronics



**iC24, iC28, iC36 & iC40,
iC Economiser (Plus) 27, iC Economiser (Plus) 35 & iC Economiser (Plus) 39**

Ref No.	iC 24	iC 28	iC 36	iC40	iC Econ (Plus) 27	iC Econ (Plus) 35	iC Econ (Plus) 39	Description
01	S4854300	S4854300	S4854300	S4854300	S4854300	S4854300	S4854300	Expansion tank 8L
02	S4431600	S4431600	S4431600	S4431600	S4431600	S4431600	S4431600	GASKET 15X11X2.0 (5X)
03	S4856900	S4856900	S4856900	S4856900	S4856900	S4856900	S4856900	FLEX HOSE EXPANSION VESSEL
04	S4856800	S4856800	S4856800	S4856800	S4856800	S4856800	S4856800	ISOLATION VALVE G3/4" X 22 INCL. PRESSURE GAUGE
05	S4856700	S4856700	S4856700	S4856700	S4856700	S4856700	S4856700	ELBOW G1/2" X 15
06	S4856600	S4856600	S4856600	S4856600	S4856600	S4856600	S4856600	ISOLATION VALVE G1/2" X 22 GAS
07	S4856500	S4856500	S4856500	S4856500	S4856500	S4856500	S4856500	ISOLATION VALVE G1/2" X 15 COLD MAINS IN
08	S4856400	S4856400	S4856400	S4856400	S4856400	S4856400	S4856400	ISOLATION VALVE G3/4" X 22 CH
09	S4857300	S4857300	S4857300	S4857300	S4857300	S4857300	S4857300	FILLING LOOP
10	S4531400	S4531400	S4531400	S4531400	S4531400	S4531400	S4531400	GASKET 3/4"
11	S6002509	S6002509	S6002509	S6002509	S6002509	S6002509	S6002509	GASKET 18X12X1.5
12	S4869100	S4869100	S4869100	S4869100	S4869100	S4869100	S4869100	COVER
13	S4868100	S4868100	S4868100	S4868100	S4868100	S4868100	S4868100	MANOMETER G1/8"EXT
14	S4877400	S4877400	S4877400	S4877400	S4877400	S4877400	S4877400	HINGE i-Range BOILER
30	AA07400U	AA07400U	AA07400U	AA07400U	AA07400U	AA07400U	AA07400U	FLUE GAS NON RETURN VALVE
31	S4850200	S4850200	S4850200	S4850200	S4850200	S4850200	S4850200	GASKET FAN/TOP PART H.EX.
32	S4883300	S4883300			S4883300			BURNER HOOD Icon 1
32			S4883400	S4883400		S4883400	S4883400	BURNER HOOD Icon 2
33	S4867900	S4867900			S4867900			GASKET TOP iCON1 (part of seal kit)
33			S4868000	S4868000		S4868000	S4868000	GASKET TOP iCON2 (part of seal kit)
34	S4849100	S4849100			S4849100			BURNER COMPLETE iCON1
34			S4849200	S4849200		S4849200	S4849200	BURNER COMPLETE iCON2
35	S4867900	S4867900			S4867900			GASKET BURNER HOOD iCON1 (part of seal kit)
35			S4868000	S4868000		S4868000	S4868000	GASKET BURNER HOOD iCON2 (part of seal kit)
36	S4849600	S4849600	S4849600	S4849600	S4849600	S4849600	S4849600	GASKET ELECTRODE (IGNITION)
37	S4863100	S4863100			S4863100			Heat exchanger iCon1
37			S4863200	S4863200		S4863200	S4863200	Heat exchanger iCon2
38	S4854600	S4854600			S4854600			GASKET CONDENSATE TRAY iCON1
38			S4854700	S4854700		S4854700	S4854700	GASKET CONDENSATE TRAY iCON2
39	S4863400	S4863400						CONDENSATE TRAY iCON1
39			S4863500	S4863500				CONDENSATE TRAY iCON2
40					S4876700			ECONOMISER mk3 ICON 1
40						S4876800	S4876800	ECONOMISER mk3 ICON 2
41	S4846800	S4846800	S4846800	S4846800	S4846800	S4846800	S4846800	LOCK SIPHON
42	S4884300	S4884300	S4884300	S4884300	S4884300	S4884300	S4884300	FLUE PIPE Top round Seal
43	S4844700	S4844700	S4844700	S4844700	S4844700	S4844700	S4844700	FLUE PIPE
44	S4855900	S4855900	S4855900	S4855900	S4855900	S4855900	S4855900	CONDENSATE TRAY FLUE PIPE GASKET
45	S4808000	S4808000	S4808000	S4808000	S4808000	S4808000	S4808000	TUBE SILICON L=850 MM
46	S4419110	S4419110	S4419110	S4419110	S4419110	S4419110	S4419110	DE-AERATOR CHROME
47	S4850900	S4850900	S4850900	S4850900	S4850900	S4850900	S4850900	CLAMP BAR LONG (X2)
48	S4847800	S4847800	S4847800	S4847800	S4847800	S4847800	S4847800	SILENCER iCON
49	S4857000	S4857000	S4857000	S4857000	S4857000	S4857000	S4857000	GASKET SILENCER iCON
50	FA100400	FA100400	FA100400	FA100400	FA100400	FA100400	FA100400	CONCENTRIC CONNECTION 60/100
51	S4742600	S4742600	S4742600	S4742600	S4742600	S4742600	S4742600	PLUG MEASUREMENT POINT (2X)
79	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON COMPLETE SET
80	S4905100	S4905100	S4905100	S4905100	S4905100	S4905100	S4905100	CONDENSATE DRAIN SET
81	S4851100	S4851100	S4851100	S4851100	S4851100	S4851100	S4851100	O-RING D:28.25X2.62
82	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON PIPE (part of siphon complete set)
83	S4851200	S4851200	S4851200	S4851200	S4851200	S4851200	S4851200	O-RING ø37.69X3.5 SYPH.ECONOMIZER
84	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON CUP (part of siphon complete set)
85	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	GASKET SIPHON CUP (part of siphon complete set)
86	S4851300	S4851300			S4851300			PLATE HEX iCON1
86			S4851400	S4851400		S4851400	S4851400	PLATE HEX iCON2
87	S4743800	S4743800	S4743800	S4743800	S4743800	S4743800	S4743800	O-RING 18.64X3.53 PHE GASKET SET (4X)
88	S4851800	S4851800	S4851800	S4851800				PIPE COLD WATER
89	S4342300	S4342300	S4342300	S4342300	S4342300	S4342300	S4342300	O-RING Ø13.94X2.62 DE-AER.
90	S4853000	S4853000	S4853000	S4853000	S4853000	S4853000	S4853000	HYDRO GROUP COMPLETE
91	S4990000*	S4990000*	S4990000*	S4990000*	S4990000*	S4990000*	S4990000*	CARTRIDGE 3-WAY VALVE EK * (Also need items 136 & 136a)

* Items 91, 136 & 136a are all needed due to change of actuator and cartridge manufacturer

**iC24, iC28, iC36 & iC40,
iC Economiser (Plus) 27, iC Economiser (Plus) 35 & iC Economiser (Plus) 39**

Ref No.	iC 24	iC 28	iC 36	iC40	iC Econ 27	iC Econ 35	iC Econ 39	Description
92	S4753700	S4753700	S4753700	S4753700	S4753700	S4753700	S4753700	O-RING Ø 21.82X3.53 (3X)
93	S4762000							DOSING VALVE DHW 10.0 LTR/MIN YELLOW
93		S4748500			S4748500			DOSING VALVE DHW 12.0 LTR/MIN BROWN
93			S4774600					DOSING VALVE DHW 15.0 LTR/MIN BLUE
93				S4779600		S4779600	S4779600	DOSING VALVE DHW 17.0 LTR/MIN GREEN
94	S4851600	S4851600	S4851600	S4851600	S4851600	S4851600	S4851600	PIPE 3 WAY VALVE -PUMP iCon
95	S4360500	S4360500	S4360500	S4360500	S4360500	S4360500	S4360500	O-RING 21.89X2.62 EPDM (2X)
96	S4852900	S4852900	S4852900	S4852900	S4852900	S4852900	S4852900	HYDRO GROUP FLOW COMPLETE
97	S4851900	S4851900	S4851900	S4851900	S4851900	S4851900	S4851900	PIPE FLOW PHE
98	S4852800	S4852800	S4852800	S4852800	S4852800	S4852800	S4852800	HYDRO GROUP FLOW-PUMP
99	S4747100	S4747100	S4747100	S4747100	S4747100	S4747100	S4747100	LINCH PIN MANIFOLD (X10)
100	S4858500	S4858500	S4858500	S4858500	S4858500	S4858500	S4858500	SCREW M5X20 IMBUS (2PCS)
101	S4852500	S4852500	S4852500	S4852500	S4852500	S4852500	S4852500	SAFETY RELIEVE VALVE
102	S0009000	S0009000	S0009000	S0009000	S0009000	S0009000	S0009000	GASKET PUMP 1" (2X)
103	S4866100	S4866100	S4866100	S4866100	S4866100	S4866100	S4866100	CONNECTION PUMP TO iCon
104	S4847500	S4847500	S4847500	S4847500	S4847500	S4847500	S4847500	BEND RETURN-HEX iCon
105	S4851500	S4851500	S4851500	S4851500	S4851500	S4851500	S4851500	PIPE FLOW TO iCON REGULAR
110	S4859900	S4859900	S4859900	S4859900	S4859900	S4859900	S4859900	SCREW M5X10 IMBUS (4PCS)
129	S4747200	S4747200	S4747200	S4747200	S4747200	S4747200	S4747200	CLIP FLOW SENSOR
130	S4856300	S4856300	S4856300	S4856300	S4856300	S4856300	S4856300	Gas valve
131	S4340830	S4340830	S4340830	S4340830	S4340830	S4340830	S4340830	GASKET FITTING 3/4"-GAS VALVE.
132	S4858300	S4858300			S4858300			Fan iCon1
132			S4858400	S4858400		S4858400	S4858400	Fan iCon2
133	S4328710	S4328710	S4328710	S4328710	S4328710	S4328710	S4328710	O-RING Ø13.94X2.62 YELLOW SILI
134	S4853500	S4853500	S4853500	S4853500	S4853500	S4853500	S4853500	GAS PIPE TO GAS VALVE
135	S4853600	S4853600	S4853600	S4853600	S4853600	S4853600	S4853600	GAS PIPE GAS VALVE - FAN
136	S4927700*	S4927700*	S4927700*	S4927700*	S4927700*	S4927700*	S4927700*	Actuator 3-way valve EK. * (Also need items 136a & 91)
136a	S4926400	S4926400	S4926400	S4926400	S4926400	S4926400	S4926400	Actuator 3-Way Valve Wiring Harness EK
137	S4746800	S4746800	S4746800	S4746800	S4746800	S4746800	S4746800	FLOW SENSOR
138	S4746100	S4746100	S4746100	S4746100	S4746100	S4746100	S4746100	DHW SENSOR
139	S4856100	S4856100	S4856100	S4856100	S4856100	S4856100	S4856100	PUMP UPM3 15-75
140	S4466300	S4466300	S4466300	S4466300	S4466300	S4466300	S4466300	WATER PRESS SENSOR
141	S4746000	S4746000	S4746000	S4746000	S4746000	S4746000	S4746000	NTC SENSOR T2/T3 10K
142	S4851000	S4851000	S4851000	S4851000	S4851000	S4851000	S4851000	IGNITER TRANSFORMER
143	S4863600	S4863600	S4863600	S4863600	S4863600	S4863600	S4863600	IGNITER & GASKET
144	S4863800	S4863800	S4863800	S4863800	S4863800	S4863800	S4863800	IGNITER CABLES
145	S4891600	S4891600	S4891600	S4891600	S4891600	S4891600	S4891600	NTC FLOW 10K iCON
146	S4844800	S4844800	S4844800	S4844800	S4844800	S4844800	S4844800	CASING CONTR.UNIT BACK
147	S4864300	S4864300	S4864300	S4864300	S4864300	S4864300	S4864300	BOILER CONTROL LMU C iC
148	S4845400	S4845400	S4845400	S4845400	S4845400	S4845400	S4845400	KEYPAD
149	S4844600	S4844600	S4844600	S4844600	S4844600	S4844600	S4844600	CASING CONTR.UNIT FRONT I-SERIES
150	S4884500	S4884500	S4884500	S4884500	S4884500	S4884500	S4884500	HINGE PCB (X2)
151	S4845300	S4845300	S4845300	S4845300	S4845300	S4845300	S4845300	COVER PCB
152	S4749200	S4749200	S4749200	S4749200	S4749200	S4749200	S4749200	FUSE T3.15A H 250V (3X)
153	S4745100	S4745100	S4745100	S4745100	S4745100	S4745100	S4745100	CONNECTOR (ROOM TH) ON/OFF (BLACK)
153	S4745000	S4745000	S4745000	S4745000	S4745000	S4745000	S4745000	CONNECTOR OPENTHERM (BLUE)
153	S4745200	S4745200	S4745200	S4745200	S4745200	S4745200	S4745200	CONNECTOR EXTERNAL CONTACT (WHITE)
153	S4745400	S4745400	S4745400	S4745400	S4745400	S4745400	S4745400	CONNECTOR OUTSIDE SENSOR (SALMON PINK)
154	S4863900	S4863900	S4863900	S4863900	S4863900	S4863900	S4863900	CABLE HARNESS C/S EPL.
155	S4858600	S4858600	S4858600	S4858600	S4858600	S4858600	S4858600	POWER CORD 230V
156	S4845000	S4845000	S4845000	S4845000	S4845000	S4845000	S4845000	GASKET HMI i-Serie
	S4867900	S4867900			S4867900			MAINTENANCE KIT iCON 1
			S4868000	S4868000		S4868000	S4868000	MAINTENANCE KIT iCON 2
	S4878200	S4878200	S4878200	S4878200	S4878200	S4878200	S4878200	Mains Inlet Filter
	S4418710	S4418710	S4418710	S4418710	S4418710	S4418710	S4418710	SCREW M5X12 IMBUS (5x) (Front case top screws)
	S4796100	S4796100	S4796100	S4796100	S4796100	S4796100	S4796100	O - Ring Grease Unisilk L641 Tube

* Items 91, 136 & 136a are all needed due to change of actuator and cartridge manufacturer

iS12, iS15, iS18, iS24, iS32 & iS40

Ref No.	iS 12	iS 15	iS 18	iS 24	iS 32	iS 40	Description
01	S4854300	S4854300	S4854300	S4854300	S4854300	S4854300	Expansion tank 8L
02	S4431600	S4431600	S4431600	S4431600	S4431600	S4431600	GASKET 15X11X2.0 (5X)
03	S4856900	S4856900	S4856900	S4856900	S4856900	S4856900	FLEX HOSE EXPANSION VESSEL
04	S4856800	S4856800	S4856800	S4856800	S4856800	S4856800	ISOLATION VALVE G3/4" X 22 INCL. PRESSURE GAUGE
05							ELBOW G1/2" X 15
06	S4856600	S4856600	S4856600	S4856600	S4856600	S4856600	ISOLATION VALVE G1/2" X 22 GAS
07							ISOLATION VALVE G1/2" X 15 COLD MAINS IN
08	S4856400	S4856400	S4856400	S4856400	S4856400	S4856400	ISOLATION VALVE G3/4" X 22 CH
09							FILLING LOOP
10	S4531400	S4531400	S4531400	S4531400	S4531400	S4531400	GASKET 3/4"
11							GASKET 18X12X1.5
12	S4869100	S4869100	S4869100	S4869100	S4869100	S4869100	COVER
13	S4868100	S4868100	S4868100	S4868100	S4868100	S4868100	MANOMETER G1/8"EXT
14	S4877400	S4877400	S4877400	S4877400	S4877400	S4877400	HINGE i-Range BOILER
30	AA07400U	AA07400U	AA07400U	AA07400U	AA07400U	AA07400U	FLUE GAS NON RETURN VALVE
31	S4850200	S4850200	S4850200	S4850200	S4850200	S4850200	GASKET FAN/TOP PART H.EX
32	S4883300	S4883300	S4883300	S4883300			BURNER HOOD Icon 1
32					S4883400	S4883400	BURNER HOOD Icon 2
33	S4867900	S4867900	S4867900	S4867900			GASKET TOP iCON1 (part of seal kit)
33					S4868000	S4868000	GASKET TOP iCON2 (part of seal kit)
34	S4849100	S4849100	S4849100	S4849100			BURNER COMPLETE iCON1
34					S4849200	S4849200	BURNER COMPLETE iCON2
35	S4867900	S4867900	S4867900	S4867900			GASKET BURNER HOOD iCON1 (part of seal kit)
35					S4868000	S4868000	GASKET BURNER HOOD iCON2 (part of seal kit)
36	S4849600	S4849600	S4849600	S4849600	S4849600	S4849600	GASKET ELECTRODE (IGNITION)
37	S4863100	S4863100	S4863100	S4863100			Heat exchanger iCon1
37					S4863200	S4863200	Heat exchanger iCon2
38	S4854600	S4854600	S4854600	S4854600			GASKET CONDENSATE TRAY iCON1
38					S4854700	S4854700	GASKET CONDENSATE TRAY iCON2
39	S4863400	S4863400	S4863400	S4863400			CONDENSATE TRAY iCON1
39					S4863500	S4863500	CONDENSATE TRAY iCON2
40							ECONOMISER ICON 1
40							ECONOMISER ICON 2
41	S4846800	S4846800	S4846800	S4846800	S4846800	S4846800	LOCK SIPHON
42	S4884300	S4884300	S4884300	S4884300	S4884300	S4884300	FLUE PIPE Top round Seal
43	S4844700	S4844700	S4844700	S4844700	S4844700	S4844700	FLUE PIPE
44	S4855900	S4855900	S4855900	S4855900	S4855900	S4855900	CONDENSATE TRAY FLUE PIPE GASKET
45	S4808000	S4808000	S4808000	S4808000	S4808000	S4808000	TUBE SILICON L=850 MM
46	S4419110	S4419110	S4419110	S4419110	S4419110	S4419110	DE-AERATOR CHROME
47	S4850900	S4850900	S4850900	S4850900	S4850900	S4850900	CLAMP BAR LONG (X2)
48	S4847800	S4847800	S4847800	S4847800	S4847800	S4847800	SILENCER iCON
49	S4857000	S4857000	S4857000	S4857000	S4857000	S4857000	GASKET SILENCER iCON
50	FA100400	FA100400	FA100400	FA100400	FA100400	FA100400	CONCENTRIC CONNECTION 60/100
51	S4742600	S4742600	S4742600	S4742600	S4742600	S4742600	PLUG MEASUREMENT POINT (2X)
79	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON COMPLETE SET
80	S4905100	S4905100	S4905100	S4905100	S4905100	S4905100	CONDENSATE DRAIN SET
81	S4851100	S4851100	S4851100	S4851100	S4851100	S4851100	O-RING D:28.25X2.62
82	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON PIPE (part of siphon complete set)
83	S4851200	S4851200	S4851200	S4851200	S4851200	S4851200	O-RING ø37.69X3.5 SYPH.ECONOMIZER
84	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON CUP (part of siphon complete set)
85	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	GASKET SIPHON CUP (part of siphon complete set)
86							PLATE HEX iCON1
86							PLATE HEX iCON2
87							O-RING 18.64X3.53 PHE GASKET SET (4X)
88							PIPE COLD WATER

iS12, iS15, iS18, iS24, iS32 & iS40

Ref No.	iS 12	iS 15	iS 18	iS 24	iS 32	iS 40	Description
89							O-RING Ø13.94X2.62 DE-AER.
90							HYDRO GROUP COMPLETE
91							CARTRIDGE 3-WAY VALVE A-SERIES
92							O-RING Ø 21.82X3.53 (3X)
93							DOSING VALVE DHW 10.0 LTR/MIN YELLOW
93							DOSING VALVE DHW 12.0 LTR/MIN BROWN
93							DOSING VALVE DHW 15.0 LTR/MIN BLUE
93							DOSING VALVE DHW 17.0 LTR/MIN GREEN
94							PIPE 3 WAY VALVE -PUMP iCON
95	S4360500	S4360500	S4360500	S4360500	S4360500	S4360500	O-RING "21.89X2.62 EPDM (2X)
96							HYDRO GROUP FLOW COMPLETE
97							PIPE FLOW PHE
98	S4852800	S4852800	S4852800	S4852800	S4852800	S4852800	HYDRO GROUP FLOW-PUMP
99	S4747100	S4747100	S4747100	S4747100	S4747100	S4747100	LINCH PIN MANIFOLD (X10)
100	S4858500	S4858500	S4858500	S4858500	S4858500	S4858500	SCREW M5X20 IMBUS (2PCS)
101	S4852500	S4852500	S4852500	S4852500	S4852500	S4852500	SAFETY RELIEVE VALVE
102	S0009000	S0009000	S0009000	S0009000	S0009000	S0009000	GASKET PUMP 1" (2X)
103	S4866100	S4866100	S4866100	S4866100	S4866100	S4866100	CONNECTION PUMP TO iCON
104	S4847500	S4847500	S4847500	S4847500	S4847500	S4847500	BEND RETURN-HEX iCon
105	S4851500	S4851500	S4851500	S4851500	S4851500	S4851500	PIPE FLOW TO iCON REGULAR
106							RETURN GROUP SYSTEM
110	S4859900	S4859900	S4859900	S4859900	S4859900	S4859900	SCREW M5X10 IMBUS (4PCS)
129							CLIP FLOW SENSOR
130	S4856300	S4856300	S4856300	S4856300	S4856300	S4856300	Gas valve
131	S4340830	S4340830	S4340830	S4340830	S4340830	S4340830	GASKET FITTING 3/4"-GAS VALVE.
132	S4858300	S4858300	S4858300	S4858300			Fan iCon1
132					S4858400	S4858400	Fan iCon2
133	S4328710	S4328710	S4328710	S4328710	S4328710	S4328710	O-RING Ø13.94X2.62 YELLOW SILI
134	S4853500	S4853500	S4853500	S4853500	S4853500	S4853500	GAS PIPE TO GAS VALVE
135	S4853600	S4853600	S4853600	S4853600	S4853600	S4853600	GAS PIPE GAS VALVE - FAN
136							ACTUATOR 3-WV 230V + CLIP IC
137							FLOW SENSOR
138							DHW SENSOR
139	S4856100	S4856100	S4856100	S4856100	S4856100	S4856100	PUMP UPM3 15-75
140	S4466300	S4466300	S4466300	S4466300	S4466300	S4466300	WATER PRESS SENSOR
141	S4746000	S4746000	S4746000	S4746000	S4746000	S4746000	NTC SENSOR T2/T3 10K
142	S4851000	S4851000	S4851000	S4851000	S4851000	S4851000	IGNITER TRANSFORMER
143	S4863600	S4863600	S4863600	S4863600	S4863600	S4863600	IGNITER & GASKET
144	S4863800	S4863800	S4863800	S4863800	S4863800	S4863800	IGNITER CABLES
145	S4891600	S4891600	S4891600	S4891600	S4891600	S4891600	NTC FLOW 10K iCON
146	S4844800	S4844800	S4844800	S4844800	S4844800	S4844800	CASING CONTR.UNIT BACK
147	S4864400	S4864400	S4864400	S4864400	S4864400	S4864400	BOILER CONTROL LMU C iS
148	S4845400	S4845400	S4845400	S4845400	S4845400	S4845400	KEYPAD
149	S4844600	S4844600	S4844600	S4844600	S4844600	S4844600	CASING CONTR.UNIT FRONT I-SERIES
150	S4884500	S4884500	S4884500	S4884500	S4884500	S4884500	HINGE PCB (X2)
151	S4845300	S4845300	S4845300	S4845300	S4845300	S4845300	COVER PCB
152	S4749200	S4749200	S4749200	S4749200	S4749200	S4749200	FUSE T3.15A H 250V (3X)
153	S4745100	S4745100	S4745100	S4745100	S4745100	S4745100	CONNECTOR (ROOM TH) ON/OFF (BLACK)
153	S4745000	S4745000	S4745000	S4745000	S4745000	S4745000	CONNECTOR OPENTHERM (BLUE)
153	S4745200	S4745200	S4745200	S4745200	S4745200	S4745200	CONNECTOR EXTERNAL CONTACT (WHITE)
153	S4745400	S4745400	S4745400	S4745400	S4745400	S4745400	CONNECTOR OUTSIDE SENSOR (SALMON PINK)
154	S4863900	S4863900	S4863900	S4863900	S4863900	S4863900	CABLE HARNESS C/S EPL.
155	S4858600	S4858600	S4858600	S4858600	S4858600	S4858600	POWER CORD 230V
156	S4845000	S4845000	S4845000	S4845000	S4845000	S4845000	GASKET HMI i-Serie
	S4867900	S4867900	S4867900	S4867900			MAINTENANCE KIT iCON 1
					S4868000	S4868000	MAINTENANCE KIT iCON 2
	S4418710	S4418710	S4418710	S4418710	S4418710	S4418710	SCREW M5X12 IMBUS (5x) (Front case top screws)
	S4796100	S4796100	S4796100	S4796100	S4796100	S4796100	O - Ring Grease Unisilk L641 Tube

iR12, iR15, iR18, iR24, iR32 & iR40

Ref No.	iR 12	iR 15	iR 18	iR 24	iR 32	iR 40	Description
01							Expansion tank 8L
02							GASKET 15X11X2.0 (5X)
03							FLEX HOSE EXPANSION VESSEL
04	S4856400	S4856400	S4856400	S4856400	S4856400	S4856400	ISOLATION VALVE G3/4" X 22 CH
05							ELBOW G1/2" X 15
06	S4856600	S4856600	S4856600	S4856600	S4856600	S4856600	ISOLATION VALVE G1/2" X 22 GAS
07							ISOLATION VALVE G1/2" X 15 COLD MAINS IN
08	S4856400	S4856400	S4856400	S4856400	S4856400	S4856400	ISOLATION VALVE G3/4" X 22 CH
09							FILLING LOOP
10	S4531400	S4531400	S4531400	S4531400	S4531400	S4531400	GASKET 3/4"
11							GASKET 18X12X1.5
12	S4869100	S4869100	S4869100	S4869100	S4869100	S4869100	COVER
13							MANOMETER G1/8"EXT
14	S4877400	S4877400	S4877400	S4877400	S4877400	S4877400	HINGE i-Range BOILER
30	AA07400U	AA07400U	AA07400U	AA07400U	AA07400U	AA07400U	FLUE GAS NON RETURN VALVE
31	S4850200	S4850200	S4850200	S4850200	S4850200	S4850200	GASKET FAN/TOP PART H.EX.
32	S4883300	S4883300	S4883300	S4883300			BURNER HOOD Icon 1
32					S4883400	S4883400	BURNER HOOD Icon 2
33	S4867900	S4867900	S4867900	S4867900			GASKET TOP iCON1 (part of seal kit)
33					S4868000	S4868000	GASKET TOP iCON2 (part of seal kit)
34	S4849100	S4849100	S4849100	S4849100			BURNER COMPLETE iCON1
34					S4849200	S4849200	BURNER COMPLETE iCON2
35	S4867900	S4867900	S4867900	S4867900			GASKET BURNER HOOD iCON1 (part of seal kit)
35					S4868000	S4868000	GASKET BURNER HOOD iCON2 (part of seal kit)
36	S4849600	S4849600	S4849600	S4849600	S4849600	S4849600	GASKET ELECTRODE (IGNITION)
37	S4863100	S4863100	S4863100	S4863100			Heat exchanger iCon1
37					S4863200	S4863200	Heat exchanger iCon2
38	S4854600	S4854600	S4854600	S4854600			GASKET CONDENSATE TRAY iCON1
38					S4854700	S4854700	GASKET CONDENSATE TRAY iCON2
39	S4863400	S4863400	S4863400	S4863400			CONDENSATE TRAY iCON1
39					S4863500	S4863500	CONDENSATE TRAY iCON2
40							ECONOMISER ICON 1
40							ECONOMISER ICON 2
41	S4846800	S4846800	S4846800	S4846800	S4846800	S4846800	LOCK SIPHON
42	S4884300	S4884300	S4884300	S4884300	S4884300	S4884300	FLUE PIPE Top round Seal
43	S4844700	S4844700	S4844700	S4844700	S4844700	S4844700	FLUE PIPE
44	S4855900	S4855900	S4855900	S4855900	S4855900	S4855900	CONDENSATE TRAY FLUE PIPE GASKET
45	S4808000	S4808000	S4808000	S4808000	S4808000	S4808000	TUBE SILICON L=850 MM
46	S4419110	S4419110	S4419110	S4419110	S4419110	S4419110	DE-AERATOR CHROME
47	S4850900	S4850900	S4850900	S4850900	S4850900	S4850900	CLAMP BAR LONG (X2)
48	S4847800	S4847800	S4847800	S4847800	S4847800	S4847800	SILENCER iCON
49	S4857000	S4857000	S4857000	S4857000	S4857000	S4857000	GASKET SILENCER iCON
50	FA100400	FA100400	FA100400	FA100400	FA100400	FA100400	CONCENTRIC CONNECTION 60/100
51	S4742600	S4742600	S4742600	S4742600	S4742600	S4742600	PLUG MEASUREMENT POINT (2X)
79	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON COMPLETE SET
80	S4905100	S4905100	S4905100	S4905100	S4905100	S4905100	CONDENSATE DRAIN SET
81	S4851100	S4851100	S4851100	S4851100	S4851100	S4851100	O-RING D:28.25X2.62
82	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON PIPE (part of siphon complete set)
83	S4851200	S4851200	S4851200	S4851200	S4851200	S4851200	O-RING ø37.69X3.5 SYPH.ECONOMIZER
84	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	SIPHON CUP (part of siphon complete set)
85	S4863700	S4863700	S4863700	S4863700	S4863700	S4863700	GASKET SIPHON CUP (part of siphon complete set)
86							PLATE HEX iCON1
86							PLATE HEX iCON2
87							O-RING 18.64X3.53 PHE GASKET SET (4X)
88							PIPE COLD WATER
89							O-RING Ø13.94X2.62 DE-AER.
90							HYDRO GROUP COMPLETE

iR12, iR15, iR18, iR24, iR32 & iR40

Ref No.	iR 12	iR 15	iR 18	iR 24	iR 32	iR 40	Description
91							CARTRIDGE 3-WAY VALVE A-SERIES
92							O-RING Ø 21.82X3.53 (3X)
93							DOSING VALVE DHW 10.0 LTR/MIN YELLOW
93							DOSING VALVE DHW 12.0 LTR/MIN BROWN
93							DOSING VALVE DHW 15.0 LTR/MIN BLUE
93							DOSING VALVE DHW 17.0 LTR/MIN GREEN
94							PIPE 3 WAY VALVE -PUMP iCON
95	S4360500	S4360500	S4360500	S4360500	S4360500	S4360500	O-RING 21.89X2.62 EPDM (2X)
96							HYDRO GROUP FLOW COMPLETE
97							PIPE FLOW PHE
98							HYDRO GROUP FLOW-PUMP
99	S4747100	S4747100	S4747100	S4747100	S4747100	S4747100	LINCH PIN MANIFOLD (X10)
100	S4858500	S4858500	S4858500	S4858500	S4858500	S4858500	SCREW M5X20 IMBUS (2PCS)
101							SAFETY RELIEVE VALVE
102							GASKET PUMP 1" (2X)
103							CONNECTION PUMP TO iCON
104	S4847500	S4847500	S4847500	S4847500	S4847500	S4847500	BEND RETURN-HEX iCon
105	S4851500	S4851500	S4851500	S4851500	S4851500	S4851500	PIPE FLOW TO iCON REGULAR
106							RETURN GROUP SYSTEM
107	S4866200	S4866200	S4866200	S4866200	S4866200	S4866200	RETURN GROUP FLOW + RETURN REGULAR
108	S4856200	S4856200	S4856200	S4856200	S4856200	S4856200	FLOW SWITCH + GASKET
110	S4859900	S4859900	S4859900	S4859900	S4859900	S4859900	SCREW M5X10 IMBUS (4PCS)
111	S4852100	S4852100	S4852100	S4852100	S4852100	S4852100	PIPE FLOW FLOW SWITCH REGULAR
112							PLUG 3/8" BRASS
129							CLIP FLOW SENSOR
130	S4856300	S4856300	S4856300	S4856300	S4856300	S4856300	Gas valve
131	S4340830	S4340830	S4340830	S4340830	S4340830	S4340830	GASKET FITTING 3/4"-GAS VALVE.
132	S4858300	S4858300	S4858300	S4858300			Fan iCon1
132					S4858400	S4858400	Fan iCon2
133	S4328710	S4328710	S4328710	S4328710	S4328710	S4328710	O-RING Ø13.94X2.62 YELLOW SILI
134	S4853500	S4853500	S4853500	S4853500	S4853500	S4853500	GAS PIPE TO GAS VALVE
135	S4853600	S4853600	S4853600	S4853600	S4853600	S4853600	GAS PIPE GAS VALVE - FAN
136							ACTUATOR 3-WV 230V + CLIP IC
137							FLOW SENSOR
138							DHW SENSOR
139							PUMP UPM3 15-75
140							WATER PRESS SENSOR
141	S4746000	S4746000	S4746000	S4746000	S4746000	S4746000	NTC SENSOR T2/T3 10K
142	S4851000	S4851000	S4851000	S4851000	S4851000	S4851000	IGNITER TRANSFORMER
143	S4863600	S4863600	S4863600	S4863600	S4863600	S4863600	IGNITER & GASKET
144	S4863800	S4863800	S4863800	S4863800	S4863800	S4863800	IGNITER CABLES
145	S4891600	S4891600	S4891600	S4891600	S4891600	S4891600	NTC FLOW 10K iCON
146	S4844800	S4844800	S4844800	S4844800	S4844800	S4844800	CASING CONTR.UNIT BACK
147	S4864500	S4864500	S4864500	S4864500	S4864500	S4864500	BOILER CONTROL LMU C iR
148	S4845400	S4845400	S4845400	S4845400	S4845400	S4845400	KEYPAD
149	S4844600	S4844600	S4844600	S4844600	S4844600	S4844600	CASING CONTR.UNIT FRONT I-SERIES
150	S4884500	S4884500	S4884500	S4884500	S4884500	S4884500	HINGE PCB (X2)
151	S4845300	S4845300	S4845300	S4845300	S4845300	S4845300	COVER PCB
152	S4749200	S4749200	S4749200	S4749200	S4749200	S4749200	FUSE T3.15A H 250V (3X)
153	S4745100	S4745100	S4745100	S4745100	S4745100	S4745100	CONNECTOR (ROOM TH) ON/OFF (BLACK)
153	S4745000	S4745000	S4745000	S4745000	S4745000	S4745000	CONNECTOR OPENTHERM (BLUE)
153	S4745200	S4745200	S4745200	S4745200	S4745200	S4745200	CONNECTOR EXTERNAL CONTACT (WHITE)
153	S4745400	S4745400	S4745400	S4745400	S4745400	S4745400	CONNECTOR OUTSIDE SENSOR (SALMON PINK)
154	S4864000	S4864000	S4864000	S4864000	S4864000	S4864000	CABLE HARNESS REGULAR
155	S4858600	S4858600	S4858600	S4858600	S4858600	S4858600	POWER CORD 230V
156	S4845000	S4845000	S4845000	S4845000	S4845000	S4845000	GASKET HMI i-Serie
	S4867900	S4867900	S4867900	S4867900			MAINTENANCE KIT iCON 1
					S4868000	S4868000	MAINTENANCE KIT iCON 2
	S4418710	S4418710	S4418710	S4418710	S4418710	S4418710	SCREW M5X12 IMBUS (5x) (Front case top screws)
	S4796100	S4796100	S4796100	S4796100	S4796100	S4796100	O - Ring Grease Unisilk L641 Tube

ATAG Heating Technology UK Ltd

Registered office: Suite 32, 80 Churchill Square Business Centre, Kings Hill, West Malling, Kent, ME19 4YU

Operational office: ATAG Heating Technology UK Ltd, 1 Masterton Park,
South Castle Drive, Dunfermline, KY11 8NX

Tel: 0800 254 5061

www.atagheating.co.uk

All descriptions and illustrations provided in this booklet have been carefully prepared but we reserve the right to make changes and improvements in our products which may affect the accuracy of the information contained in this booklet.

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