

BAXI

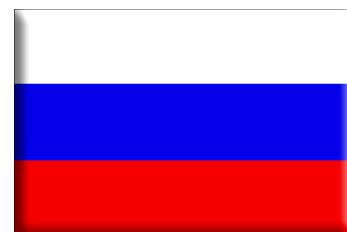


LUNA 3

SPARE PARTS CATALOGUE



- January 2015-



HOW TO READ THE SPARE PARTS CATALOGUE

In the spare part catalogue, after the exploded diagrams, there are the components lists of the boilers; this is the meaning of the different columns:

Pos. Identification number of the component in the exploded diagram of the boiler.

Description Short description of the component.

Code BAXI S.p.A. code of the component.

Tab. XX XX is the exploded diagram number of the boiler taken into consideration.

Until 31th December 2011

From serial number Date (year and week) identifying the beginning of production of a component (taken from the serial number of the boiler).

e.g. B005: year 2000 (B identifies the decade 2000-2009; 0 identifies the year) – 5th week.

If the box is empty, the component is in use from the beginning of production of the boiler.

To serial number Date (year and week) identifying the end of production of a component (taken from the serial number of the boiler).

e.g. B012: year 2000 (B identifies the decade 2000-2009; 0 identifies the year) – 12th week.

If the box is empty, the component is still in use.

Interchangeable It identifies the interchangeability between the new component and the old one.

YES: components are interchangeable.

NO: components are not interchangeable.

From 1st January 2012

From serial number Date (year and week) identifying the beginning of production of a component (taken from the serial number of the boiler).

e.g. 1201: year 2012 (1 identifies the decade 2010-2019; 2 identifies the year) – 01th week.

If the box is empty, the component is in use from the beginning of production of the boiler.

To serial number Date (year and week) identifying the end of production of a component (taken from the serial number of the boiler).

e.g. 1225: year 2012 (1 identifies the decade 2010-2019; 2 identifies the year) – 25th week.

If the box is empty, the component is still in use.

Interchangeable It identifies the interchangeability between the new component and the old one.

YES: components are interchangeable.

NO: components are not interchangeable.

TABELLA COLLEGAMENTO CODICE CALDAIA - ESPLOSO TABLEAU CONNECTION CODEX CHAUDIERE - VUE ECLATEE BOILERS CONNECTION BOARD - EXPLODED VIEW

BOILER CODE	BOILER DESCRIPTION	EXPLODED REF.
CODICE CALDAIA	DESCRIZIONE CALDAIA	RIF. ESPLOSO
CODIGO CALDERA	DESCRIPCION CALDERA	REF. EXPLOSIONADO
CODE CHAUDIÈRE	DESCRIPTION CHAUDIÈRE	RÉF. EXPLOSÉE
CSE455313660	LUNA3 1.310 Fi -RO/RUS-	Tab 415
CSE456243661	LUNA3 240Fi RO/RU	Tab 414
CSE456243660	LUNA3 240Fi -RO/RUS-	Tab 414
CSE452243661	LUNA3 240i RO/RU	Tab 413
CSE452243660	LUNA3 240i -RO-RUS-	Tab 413
CSE456283661	LUNA3 280Fi RO/RU	Tab 414
CSE456283660	LUNA3 280Fi -RO/RUS-	Tab 414
CSE456313661	LUNA3 310Fi RO/RU	Tab 414
CSE456313660	LUNA3 310Fi -RO/RUS-	Tab 414



Pos	Code	Description code	CS E452243660	CS E455313660	CS E456243660	CS E456283660	CS E456313660	CS E4563243661	CS E456243661	CS E456283661	CS E456313661	To serial number	From serial number	Interchangeable:
			240i	1.310 Fi	240 Fi	280 Fi	310 Fi	240i	240 Fi	280 Fi	310 Fi			
1	5683090	SUPPORT FRAME	•	•	•	•	•	•	•	•	•			
2	5116190	LEFT PANEL	•					•						
2	5681390	LEFT PANEL		•	•	•	•		•	•	•			
3	5116170	RIGHT PANEL	•					•						
3	5681380	RIGHT PANEL		•	•	•	•		•	•	•			
4	5115970	FRONTAL PANEL LUNA3	•	•	•	•	•	•	•	•	•			
5	5110290	BRACKET-UPPER SUPPORT	•	•	•	•	•	•	•	•	•			
6	5109640	BRACKET-LOWER SUPPORT	•	•	•	•	•	•	•	•	•			
8	5408080	PRESSURE SWITCH PIPE L=270		•	•	•	•		•	•	•			
9	5108700	RESTRICTOR-AIR INTAKE		•	•	•	•		•	•	•			
10	5207060	FLUE ADAPTOR		•	•	•	•		•	•	•			
11	5407890	GASKET ADAPTOR		•	•	•	•		•	•	•			
12	5108690	PLATE BLANKING		•	•	•	•		•	•	•			
13	5407400	SUCTION CAP GASKET		•	•	•	•		•	•	•			
15	600530	JOINT ASSEMBLY		•	•	•	•		•	•	•			
17	5213750	CONVEYOR BEND LUNA3		•	•	•	•		•	•	•			
18	5407050	PRESSURE SENSING VENTURI			•				•					
18	5413850	PRESS.SENS.VENTURI SINGLE TAP		•		•	•			•	•			
21	5402050	WASHER-SEALING	•	•	•	•	•	•	•	•	•			
22	5653850	FAN - 80			•				•					
22	5655730	FAN - 105		•		•	•			•	•			
23	618470	FAN PRESS.SWITCH 1,2mBAR HONEY			•							C120		
23	628150	FLUE PRESS.SWITCH 1,2mBAR HUBA			•							C144		
23	628610	PRESS.SWITCH ASS. 0,68mbar HONEYW.		•		•	•			•	•			
23	628640	PRESS.SWITCH ASS.1.2mbar HONEYW.							•					
23	628640	PRESS.SWITCH ASS.1.2mbar HONEYW.			•								C121	YES
23	628770	FLUE PRESS.SWITCH 70-60Pa HUBA		•		•	•					C144		
23	5663820	PRESSURE SWITCH 80 ASS. IND.		•		•	•					C120		
23	710789900	PRESSURE SWITCH ASSEMBLY HUBA								•	•	1448		
23	710789900	PRESSURE SWITCH ASSEMBLY HUBA		•		•	•					1448	C145	YES
23	710790300	FLUE PRESS.SWITCH 1,2mBAR HUBA							•			1448		
23	710790300	FLUE PRESS.SWITCH 1,2mBAR HUBA			•							1448	C145	YES
23	721890300	FLUE PRESS.SWITCH 70-60Pa HUBA		•		•	•			•	•		1449	YES
23	721890800	FLUE PRES.SWITCH 95-115Pa HUBA			•				•				1449	YES
24	5414320	PIPE-VALVE COMPENS.4,5x8 L=170		•	•	•	•		•	•	•			
25	5681090	CONVEYOR ASSEMBLY LUNA3		•	•	•	•		•	•	•			
27	5680950	COMBUSTION CHAMBER ASS. 31KW		•		•	•			•	•			
27	5681180	COMBUSTION CHAMBER ASS. 24Kw			•				•					
27	5681700	COMBUST.CHAMBER ASSEMBLY ATM	•					•						
28	5213190	INSULATING PANEL	•	•	•	•	•	•	•	•	•			
29	5213290	INSULATION - REAR PANEL	•	•	•	•	•	•	•	•	•			
30	5213310	INSULATING PANEL	•					•						



Pos	Code	Description code	CSE452243660										To serial number	From serial number	Interchangeable:	
			240i	1.310 Fi	240 Fi	280 Fi	310 Fi	240i	240 Fi	280 Fi	310 Fi	240i				
30	5213340	INSULATING PANEL		•	•	•	•			•	•	•				
31	5108030	CONBUSTION CHAMBER FRONT PLATE	•							•						
31	5111840	PANEL-COMBUSTION CHAMBER 80				•					•					
31	5111850	PANEL-COMB CHAMBER-105		•			•	•				•	•			
32	620860	H2O/GAS EXCHANGER 24KW+CLIP	•		•					•	•					
32	620870	H2O/GAS EXCHANGER 31KW+CLIP		•			•	•				•	•			
33	5403130	O-RING 22 x 3	•	•	•	•	•	•						1311		
33	710963000	OR 21,5X3 EP70 TFL								•	•	•	•			
33	710963000	OR 21,5X3 EP70 TFL	•	•	•	•	•	•							1312	YES
34	5113650	PRIMARY EXCHANGER FIXING CLIP	•	•	•	•	•	•	•	•	•	•	•			
35	5608840	EXPANSION VESSEL		•			•	•						C017		
35	5625560	VESSEL EXPANSION - 8L	•		•									C014		
35	5625570	VESSEL EXPANSION - 8L								•	•					
35	5625570	VESSEL EXPANSION - 8L	•		•										C015	YES
35	5690740	EXPANSION VESSEL 10 L										•	•			
35	5690740	EXPANSION VESSEL 10 L			•		•	•							C018	YES
36	5653290	PIPE - EXPANSION VESSEL	•	•	•	•	•	•	•	•	•	•	•			
37	5653710	PANEL COMBUSTION BOX FRONT 80				•					•					
37	5655750	PANEL-COMBUSTION BOX		•			•	•				•	•			
38	5401610	VIEWING WINDOW GASKET		•	•	•	•	•			•	•	•			
39	5203930	VIEWING WINDOW		•	•	•	•	•			•	•	•			
40	5115590	SURROUND-SIGHT GLASS		•	•	•	•	•			•	•	•			
41	5653300	BURNER ASSEMBLY (15 ELEMENTS)	•	•	•	•	•	•	•	•	•	•	•			
42	5604090	BURNER ELEMENT	•	•	•	•	•	•	•	•	•	•	•			
43	606140	MANIFOLD - BURNER	•		•					•	•					
43	5680970	GAS RAMP WITH INJECT. (D.1,28)		•			•	•				•	•			
44	601520	INJECTOR KIT D. 0,74	•		•					•	•					
44	608430	TRANSFORM. KIT N.G. (15x1,28)		•			•	•				•	•			
44	608440	TRANSFORM. KIT N.G. (18x1,18)	•		•					•	•					
44	608450	TRANSFORM.KIT LPG(15x 0,77)		•			•	•				•	•			
45	5407940	GASKET-BURNER MANIFOLD	•	•	•	•	•	•	•	•	•	•	•			
46	5657180	ADAPTOR-MANIFOLD	•	•	•	•	•	•	•	•	•	•	•			
47	5407810	GASKET-MANIFOLD ADAPTOR		•	•	•	•	•			•	•	•			
48	5116650	BURNER PROTECTION	•							•						
49	5207070	FLUE SAMPLE PLUG		•	•	•	•	•			•	•	•			
59	8419050	LEAD - IGNITION ELECTRODE	•	•	•	•	•	•	•	•	•	•	•			
61	5404920	INSULATION BOOT-ELECTRODES	•							•						
61	5407830	INSULATION BOOT - ELECTRODE		•	•	•	•	•			•	•	•			
62	5409570	SEALED CHAMBER HOSE ADAPTER		•	•	•	•	•			•	•	•			
63	8422570	ELECTRODE - IGNITION	•	•	•	•	•	•	•	•	•	•	•			
70	5688900	PIPE ASSEMBLY PUMP/EXCHANGER	•	•	•	•	•	•			•			1329		
70	711192200	PUMP/EXCHANGER PIPE ASSEMBLY								•		•	•			



Pos	Code	Description code	CSE456313661										To serial number	From serial number	Interchangeable:	
			240i	1.310 Fi	240 Fi	280 Fi	310 Fi	240i	240 Fi	280 Fi	310 Fi	240 Fi				
70	711192200	PUMP/EXCHANGER PIPE ASSEMBLY	•	•	•	•	•		•						1330	YES
72	5659550	PUMP UPS 15-60 AO & CONNECTOR		•		•	•			•	•					
72	5661200	PUMP UP 15-50/CONNECTOR	•		•				•	•						
73	607290	AUTOMATIC AIR VENT	•	•	•	•	•	•	•	•	•	•	•			
74	5406360	O-RING 14X1,78 EP	•	•	•	•	•	•	•	•	•	•	•			
75	5404670	GROMMET - PIPE ASSEMBLY		•	•	•	•	•		•	•	•				
76	5686670	DHW PLATE EXCHANGER 12 PLATES	•		•											
76	5686680	DHW PLATE EXCHANGER 14 PLATE					•	•								
76	711612800	DHW PLATE EXCHANGER 12 PLATES							•	•						
76	711613000	DHW PLATE EXCHANGER 14 PLATES									•	•				
77	5404520	DHW PLATE EXCHANGER GASKET	•		•	•	•	•								
77	711613500	DHW PLATE EXCHANGER OR							•	•	•	•				
80	5655650	HYDRAULIC INLET ASSY		•												
80	5693860	HYDR.INLET GR.WITH BYPASS	•		•	•	•	•								
80	711608300	HYDRAULIC INLET GROUP							•	•	•	•				
81	620340	FILTER-TRASDUC GROUP -100078-	•		•	•	•	•	•	•	•	•	•			
87	631680	PUMP CONNECTING ELEMENT/OR	•		•	•	•	•							1302	YES
87	5210710	PUMP CONNECTING ELEMENT	•		•	•	•	•						1301		
87	711652300	PUMP CONNECTING ELEMENT/OR							•	•	•	•				
90	611930	FILLING GROUP	•		•	•	•	•	•	•	•	•	•			
91	5652030	DRAINING TAP	•	•	•	•	•	•	•	•	•	•	•			
92	9951170	SAFETY VALVE 3 BAR	•	•	•	•	•	•								
92	710109400	HYDRAULIC SAFETY VALVE 3 BAR							•	•	•	•				
98	5672770	BY-PASS PIPE ASSEMBLY		•												
99	8380850	FIXING CLIP		•												
102	5683540	3 WAY VALVE/MB GROUP LUNA3		•												
102	5696200	MR-US ASS.WITHOUT BYPASS150734	•		•	•	•	•								
102	711606100	3 WAY VALVE ASSEMBLY							•	•	•	•				
113	617100	BY-PASS GR.		•												
119	605760	HYDRAULIC VENTURI ASSEMBLY		•												
120	600750	SPACER ASSEMBLY		•												
120	627880	DHW PADDLE GROUP -10.0397-	•		•	•	•	•						1320		
120	711356900	3 WAY VALVE CARTRIDGE	•		•	•	•	•							1321	YES
120	711356900	3 WAY VALVE CARTRIDGE							•	•	•	•				
122	5405370	O-RING	•		•	•	•	•	•	•	•	•	•			
131	8434820	TEMPERATURE SENSOR	•		•	•	•	•	•	•	•	•	•			
132	5402830	WASHER - SENSOR SEALING	•		•	•	•	•	•	•	•	•	•			
135	9951610	LIMIT THERMOSTAT 105°C	•	•	•	•	•	•	•	•	•	•	•			
136	5681010	EXCHANGER/V3V PIPE ASSEMBLY	•	•	•	•	•	•		•				1329		
136	711192100	3WV/EXCHANGER PIPE ASSEMBLY							•		•	•				
136	711192100	3WV/EXCHANGER PIPE ASSEMBLY	•	•	•	•	•	•		•					1330	YES
137	5210700	ELBOW - GAS FLOW OUTLET	•	•	•	•	•	•	•	•	•	•	•			



Pos	Code	Description code	CSE456313661										To serial number	From serial number	Interchangeable:
			240i	1.310 Fi	240 Fi	280 Fi	310 Fi	240i	240 Fi	280 Fi	310 Fi	240i			
138	5402010	O RING 22.22x2.62	•	•	•	•	•	•	•	•	•	•			
139	5210630	CONNECTOR - GAS VALVE INLET	•	•	•	•	•	•	•	•	•	•			
140	5653610	GAS VALVE - SIGMA 845048	•	•	•	•	•	•	•	•	•	•			
140	5665220	GAS VALVE HON.	•	•	•	•	•	•	•	•	•	•			
147	5680910	SUPPORT FRAME	•		•	•	•	•	•	•	•	•			
147	5683010	CONNECTION TRAVERSE		•											
150	5412180	TERMINAL BLOCK COVER	•	•	•	•	•	•	•	•	•	•			
151	5412250	BOX COVER LUNA3	•	•	•	•	•	•	•	•	•	•			
152	5681340	PANEL LUNA3	•	•	•	•	•	•	•	•	•	•			
153	5407660	PANEL - ACCESS	•	•	•	•	•	•	•	•	•	•			
154	5687010	PCB B&P SERIES 3	•	•	•	•	•	•	•	•	•	•			
162	5681110	PANEL PLATE ASSEMBLY	•	•	•	•	•	•	•	•	•	•			
166	5688430	TERM.BOARD/DOUBLE FUSE HOLDER	•	•	•	•	•	•	•	•	•	•			
169	9951650	MANOMETER D.40	•	•	•	•	•	•	•	•	•	•			
191	5408970	WASHER - SEALING G1/2		•											
192	5404650	SEALING WASHER G 3/4	•	•	•	•	•	•	•	•	•	•			
241	5669470	AIR CHAMBER ASSEMBLY	•						•						
242	606930	FLUE SAFETY THERMOSTAT 60C	•						•						
259	5681120	BRAND BAXI LUNA3	•	•	•	•	•	•	•	•	•	•			
280	5207730	GASKET 14,2X18X1,5	•		•	•	•	•	•	•	•	•			
286	8240530	NUT M5	•						•						
290	5665230	MODULATION COIL ASSY	•		•	•	•								
290	5665600	MODUL. ASSEMBLY VK4105M		•											
314	8418870	LEAD - SENSING ELECTRODE	•	•	•	•	•	•	•	•	•	•			
336	8380680	CLIP-RETAINING	•	•	•	•	•	•	•	•	•	•			
337	5213790	OBTURATOR PLUG		•											
337	5694580	3 WAY VALVE MOTOR	•		•	•	•	•	•	•	•	•			
340	9951690	PRESSURE SWITCH	•	•	•	•	•	•	•	•	•	•			
421	5408270	O-RING 11,91 X 2,62 NBR		•											
425	5412270	GASKET FAN HT		•	•	•	•		•	•	•	•			
493	605660	FILLING KNOB ASSEMBLY	•		•	•	•	•	•	•	•	•			
507	605770	BY-PASS PLUG ASSEMBLY		•											
510	600760	DHW PADDLE ASSEMBLY		•											
511	5404600	O.R. 17,86x2,62	•	•	•	•	•	•	•	•	•	•			
516	5210670	STUD-FRONT PANEL		•	•	•	•		•	•	•	•			
517	5407840	CLIP-PLASTIC	•	•	•	•	•	•	•	•	•	•			
518	5112040	PIN - HINGED FACIA PANEL	•	•	•	•	•	•	•	•	•	•			
520	5112050	AIR DEFLECTOR		•	•	•	•		•	•	•	•			
525	8419060	IGNITION UNIT - NAC	•	•	•	•	•	•	•	•	•	•			
525	8510910	CABLE-GAS VALVE/IGNITER	•	•	•	•	•	•	•	•	•	•			
525	8511560	SAC IGNITOR L 600	•	•	•	•	•	•	•	•	•	•			
528	8435360	NTC SENSOR (ITS)	•	•	•	•	•	•	•	•	•	•			

BAXI

BAXI S.p.A.
Via Trozzetti, 20
36061 BASSANO DEL GRAPPA (VI)
ITALY
Tel. +390424517111
Telefax +390424517379
E-mail. service@baxi.it