



Gas wall hung boilers

Luna3 Comfort

Third-generation technology: never simpler!



Features:

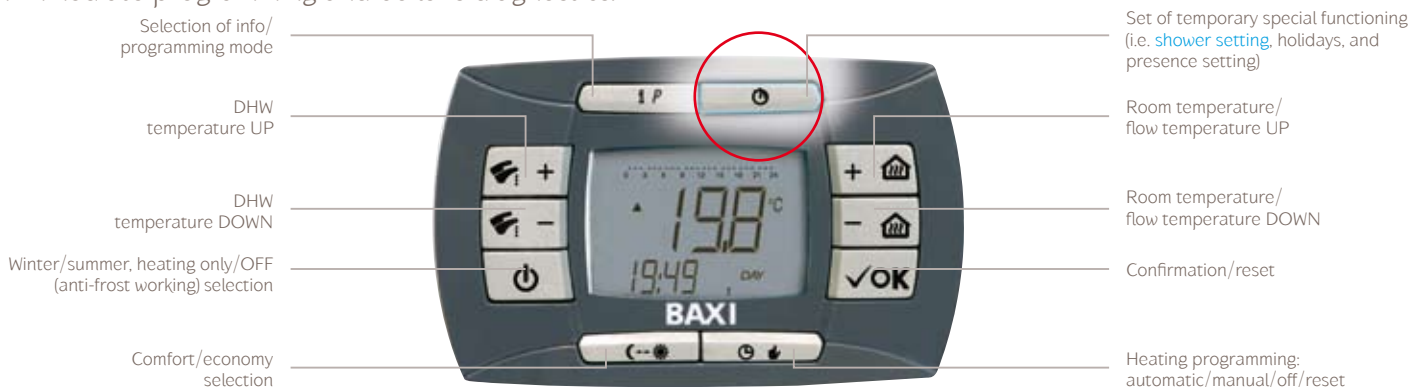
- Remote control with LCD display supplied with the boiler; it includes room thermostat, heating and sanitary timers functions
- Enhanced heat exchanger
- Hydraulic group made of brass and flowmeter with turbine (combi models)
- Sanitary pre-heating function
- Connection to Baxi integrated solar systems option

		Combi			Heating only*		
		Fanned flue		Open flue	Fanned flue		Open flue
		240 Fi	310 Fi	240 i	1.240 Fi	1.310 Fi	1.240 i
Maximum heat input	kW	26,9	33,3	26,3	26,9	33,3	26,3
Minimum heat input	kW	10,6	11,9	10,6	10,6	11,9	10,6
Maximum heat output	kW	25	31	24	25	31	24
Minimum heat output	kW	9,3	10,4	9,3	9,3	10,4	9,3
Maximum efficiency	%	92,9	93,1	91,2	92,9	93,1	91,2
Energetic efficiency (92/42/CEE)		★★★	★★★	★★	★★★	★★★	★★
Efficiency at 30%	%	90,2	90,8	90,29	90,2	90,8	90,29
Minimum working temperature	°C	-5	-5	-5	-5	-5	-5
Expansion vessel/pre-charge	l/bar	8/0,5	10/0,5	8/0,5	8/0,5	10/0,5	8/0,5
Heating system max pressure	bar	3	3	3	3	3	3
Regulation of water temperature in heating circuit	°C	30/85 30/45	30/85 30/45	30/85 30/45	30/85 30/45	30/85 30/45	30/85 30/45
Regulation of water temperature in DHW circuit	°C	35/60	35/60	35/60	35/60	35/60	35/60
DHW production ΔT 25°C	l/min	14,3	18	13,7	-	-	-
Minimum capacity DHW flow rate	l/min	2	2	2	-	-	-
Minimum pressure on DHW circuit	bar	0,15	0,15	0,15	-	-	-
Maximum pressure on DHW circuit	bar	8	8	8	-	-	-
Flue tube	Ø mm	-	-	120	-	-	120
Coaxial flue system Ø 60/100	m	5	4	-	5	4	-
Dual flue system Ø 80 max length	m	40	25	-	40	25	-
Maximum flue mass flow rate	kg/s	0,017	0,018	0,019	0,017	0,018	0,019
Minimum flue mass flow rate	kg/s	0,017	0,019	0,017	0,017	0,019	0,017
Maximum flue temperature	°C	135	145	110	135	145	110
Dimensions (h x w x d)	mm	730x400x299					
Net weight	kg	38	40	33	36	38	31
Gas type		Natural Gas/LPG					
Power consumption	W	135	165	80	135	165	80
Grade of protection		IPX5D	IPX5D	IPX5D	IPX5D	IPX5D	IPX5D

* Heating only models are connectable to combi 80 lt/UB-UB INOX 80/120 lt.

The maximum comfort under your control

Luna3 Comfort has been developed with an innovative remote control panel, included with the boiler, that enables an immediate programming and boiler's diagnostics.



BAXI SPA

are Baxi strategic aims and the awarded certifications ensure compliance with the specific regulations

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