

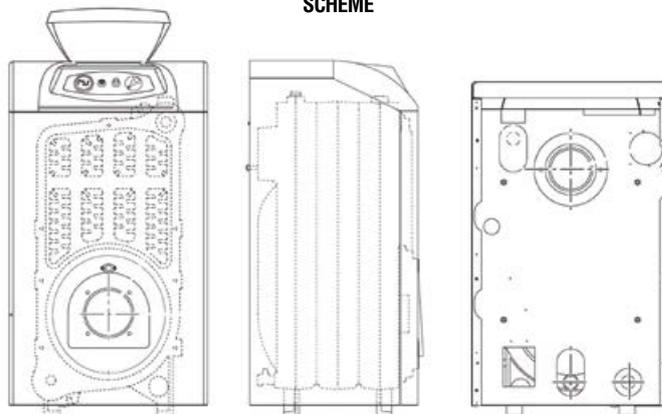


EL DB N

3 Pass-flues boiler, for oil or gas jet burner, heating only

- High efficiency cast iron boiler body, featuring 3 pass technology, insulated with high density rockwool
- Silent operation thanks to low flues turbulence
- Widely copes with requirements for 2 stars efficiency according to directive 92/42 EEC, emended by Reg. 812/2013
- Conic chimney stack, in order to easily adapt to different tolerances of flue pipes diameters
- Analogue control panel with elegant fume cover
- Control board includes thermometer, ignition switch, safety thermostat with manual reset and temperature setting knob
- Stylish steel jacket painted by anaphoresis with epoxy powder
- Available complete range of one and 2 stages burners to be easily fitted, both for gas or liquid fuel

SCHEME



Boiler code	Boiler model
0IHJ3DWD	EL DB N 32
0IHJ4DWD	EL DB N 47
0IHJ5DWD	EL DB N 62
0IHJ6DWD	EL DB N 78
0IHJ7DWD	EL DB N 95

MODEL			32	47	62	78	95
Heat input	Max Heating	kW	34.9	51.6	67.7	85.6	103.2
Heat output	Max Heating	kW	32.0	47.0	62.0	78.0	95.0
Efficiency	80°C - 60°C 30% load	Pmax %	91.7	91.1	91.5	91.1	92.0
		%	94.3	93.5	94.0	93.5	93.8
Number of element		no.	3	4	5	6	7
Heating water content		litres	18	23	28	33	38
Heating operating pressure	Max	bar	6	6	6	6	6
Flues pressure drop		mbar	0.2	0.27	0.4	0.4	0.63
Empty weight		kg	127	166	205	244	283
Dimensions	WxHxD	mm	500x850x400	500x850x500	500x850x600	500x850x700	500x850x800