

ferroli

GE3

cast iron floor standing boiler,
for central heating

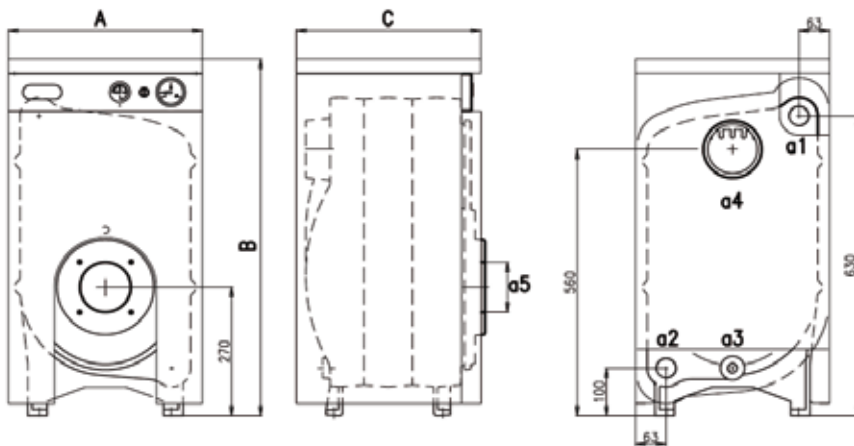


- > 4 models 25÷54 kW
- > 3 pass flues
- > 6 bar operating pressure



3 PASS-FLUES CAST IRON BOILER, ONLY HEATING, FOR OIL OR GAS JET BURNER

- > Solid cast iron boiler body, fit for maximum 6 bar operating pressure, insulated by high density rockwool
- > Silent operation, thanks to the low flues turbulence of the 3 pass-flues sections
- > Monocoque front door with hinges for easy opening, inspection and cleaning of combustion chamber and flues passages
- > Simple and robust metallic control board including thermometer, regulation thermostat, safety thermostat
- > Steel jacket coated by anaphoresis epoxy powder paint, grey with spotted effect
- > Conic chimney stack, 120-130 mm diameter in order to easily adapt to different tolerances in flue pipes' diameters



KEY

- a1 Flow 1 1/4"
- a2 Return 1 1/4"
- a3 Boiler drain 1/2"
- a4 Flue connection 120-130 mm
- a5 Burner connection 105 mm

MODEL		25	35	45	55
Sections	n°	3	4	5	6
Max thermal input	kW	27,8	38,8	49,9	59,6
Max output in heating	kW	25,0	35,0	45,0	54,0
Efficiency class (92/42 EEC dir.)		**	**	**	**
Operating pressure (min -max)	bar	0,8 - 6	0,8 - 6	0,8 - 6	0,8 - 6
Heating water content	litri	13	17	21	25
Flues pressure drop	mbar	0,1	0,15	0,15	0,2
Protection rate	IP	X0D	X0D	X0D	X0D
Empty weight	Kg	115	145	175	205
Chimney stack (a4)	mm	120-130	120-130	120-130	120-130
Width (A)	mm	400	400	400	400
Height(B)	mm	750	750	750	750
Depth (C)	mm	380	480	580	680
Flow (a1)	Ø	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Return (a2)	Ø	1 1/4"	1 1/4"	1 1/4"	1 1/4"
Drain (a3)	Ø	1/2"	1/2"	1/2"	1/2"
Burner connection hole (a5)	Ø	105	105	105	105