



B BONGIOANNI

E

CAST IRON BOILERS

- High Quality
- High Efficiency
- Low Emissions
- CO-NOx
- Three pass sectional boilers
- GG 20 corrosion resistant cast iron
- Test pressure 6 bar
- Operating pressure 4 bar



CE 0617

E

Professional

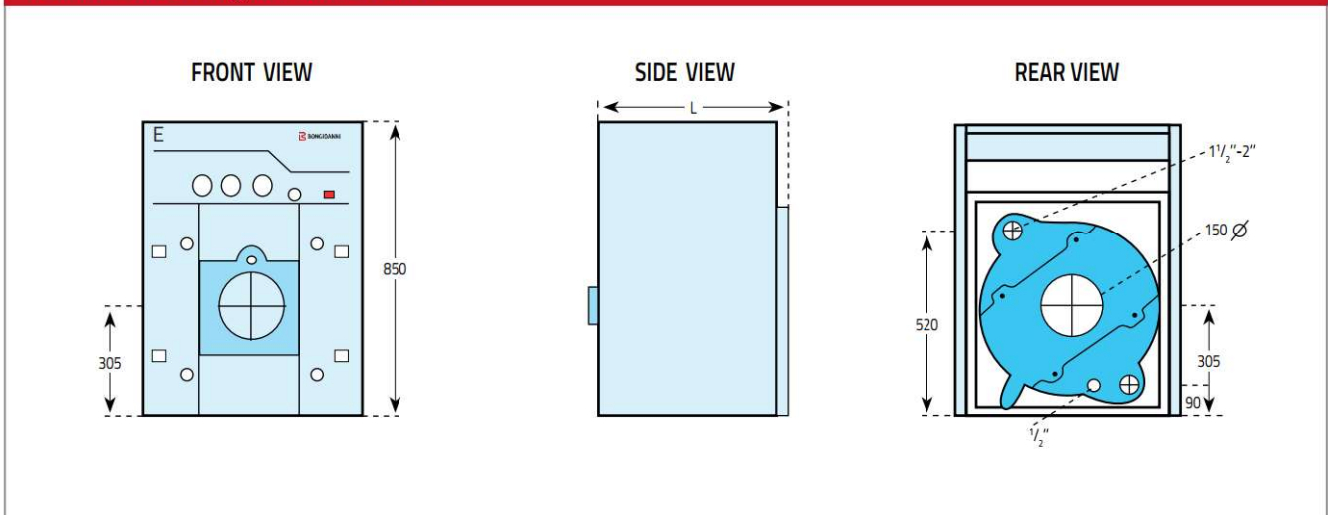
E

Cast Iron Boilers

Main features

- The E boiler uses a 3-pass flue circulation system.
- It is constructed from high-quality Gray Cast Iron GG20 according to DIN 1691, low in phosphate and sulfur.
- The boiler's construction, energy efficiency and emissions meet the requirements of the European standards EN304, EN303-1, EN303-2, EN267+ A1, EN303.03+676A2.
- The maximum operational pressure is 4bar and the maximum temperature is 90 °C.
- The boiler's elements are tested under 10 atm hydraulic water pressure, and the fully assembled boiler at a 6 atm pressure.
- This boiler is available in 4 sizes, with power from 75 to 155 kW, capable to heat anything from a small flat to a whole apartment building.

Technical drawing and dimensions



Technical data

Type	N° of Sections	Power		Weight	Res/nce	Hydraulic Connection	Flue Gas	Length	Height	Width
		kW	kcal/h							
E-6	6	75,6-85,1	65.062-73.268	338	6,80	1 1/2"	150	894	850	645
E-7	7	93,0-104,5	80.037-89.929	387	9,90	1 1/2" 2"	150	1026	850	645
E-8	8	113,5-127,4	97.679-109.628	436	13,00	1 1/2" 2"	150	1158	850	645
E-9	9	140,4-154,1	120.830-132.634	485	20,42	1 1/2" 2"	150	1290	850	645



DUEDI S.r.l.

Headquarters: Via Piave, 14 - 12011 Borgo San Dalmazzo (CN)
 Tel. + 39 0171 687816 - Fax + 39 0171 857008 - info@bongioanniclima.it
 www.bongioanniclima.it