

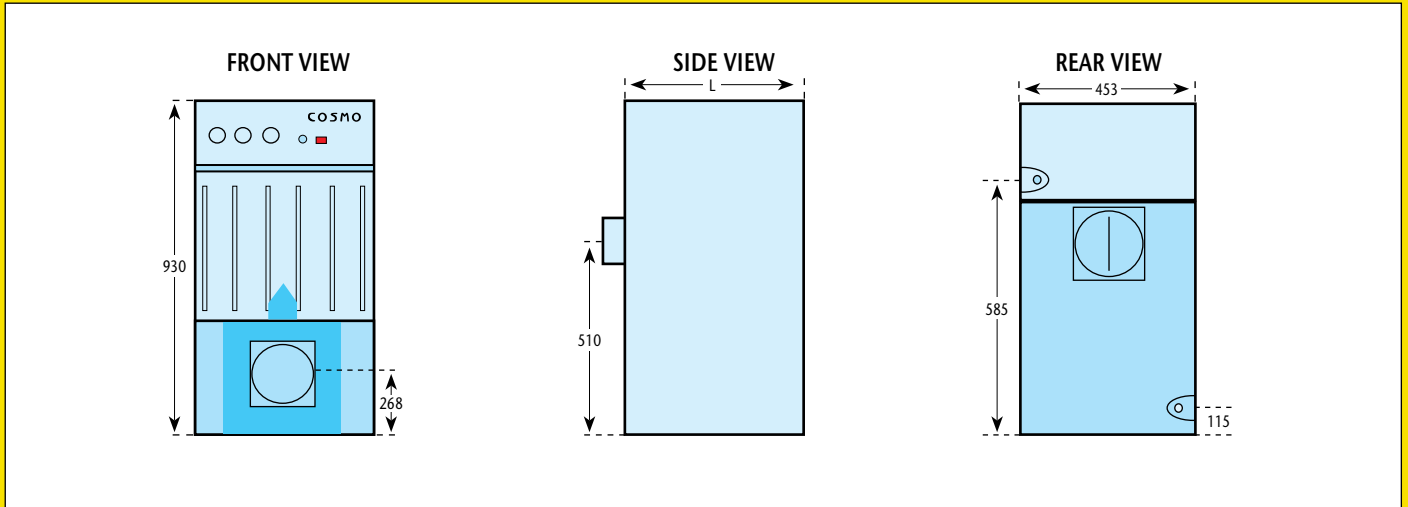
**CAST IRON
BOILERS**

COSMO



5 year warranty

- 3-pass flue circulation system.
- Integrated boiler control panel.
- High quality insulation on the cast iron body, with fiberglass and aluminum sheet coating, as well as on the front and upper part of the boiler, and on the rear cover.
- The boiler's combustion chamber and gas paths include big, air-cooled fins.
- The combustion chamber is cylindrical, designed for a balanced distribution of expansion-contraction pressures.
- Especially large heat exchanger surface, for the size of the boiler.
- 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.
- Low Water Content boiler, for faster results and reduced cost.
- High-quality GG-20 cast iron, in accordance with DIN 1691.
- Rear high-flow mirror.
- Large door for easy cleaning.
- Flues on the boiler's couplings for easy removal from the installation.
- Cast iron buffers for exhaust gas reduction.



SPECIFICATIONS

Type	No of Sections	Power		Weight (kg)	Res/nce mm	Hydraulic Connection (in)	Flue Gas (mm)	Length	Height	Width
		kw	kcal/h							
CM-30	3	26,4-30,4	22.720-26.163	113	3,64	1 1/4"	130	415	930	453
CM-40	4	37,7-43,1	32.445-37.092	141	7,14	1 1/4"	130	515	930	453
CM-50	5	48,9-55,7	42.084-47.936	169	10,63	1 1/4"	130	615	930	453
CM-60	6	58,5-66,5	50.346-57.231	197	11,32	1 1/4"	130	715	930	453
CM-70	7	68,1-77,3	58.608-66.525	225	12,00	1 1/4"	130	815	930	453

External appearance, the color of the covers, the technical specifications and the dimensions of the boiler may change without notice.

The products have been EC-tested in the lowest power setting using oil for fuel

Bongioanni Caldaie S.r.l.

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