

CAST IRON BOILERS

# THERMIS

EUROPA



**10** year warranty

**new**

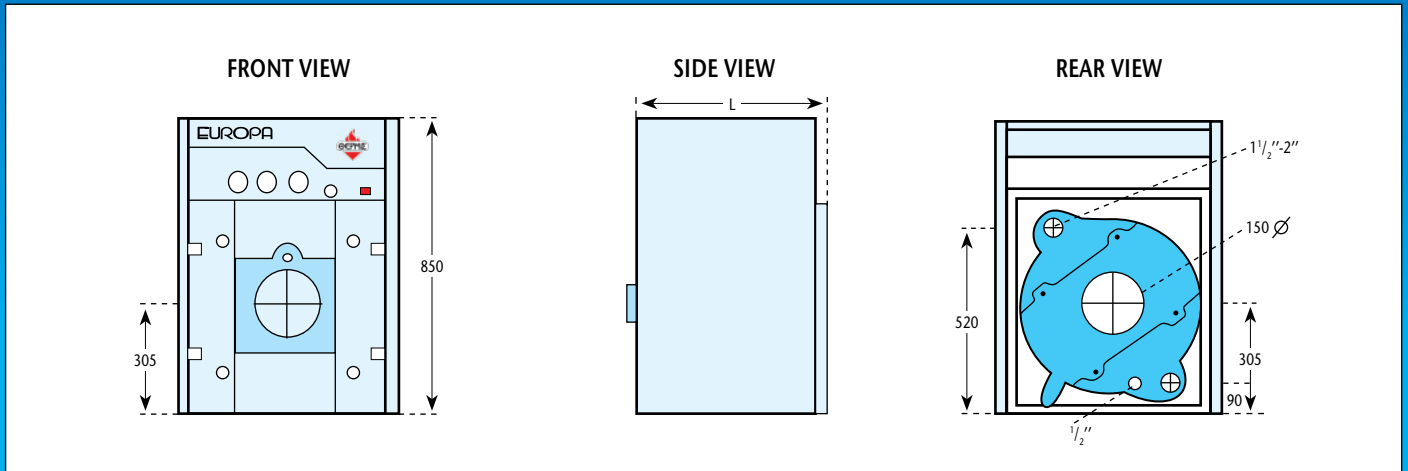
πιστοποιητικό CE 13



since 1931

CE0617

- The EUROPA 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 90oC.
- 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 7 sizes, with power from 30,000 to 120,000 Kcal/h, capable to heat anything from a small flat to a whole apartment building.



## SPECIFICATIONS

Type	No of Sections	Power		Weight (kg)	Res/nce mm	Hydraulic Connection (in)	Flue Gas (mm)	Length	Height	Width
		kW	kcal/h							
E-3	3	35,3-40,1	30.379-34.522	191	1,70	1 1/2"	150	498	850	645
E-4	4	46,5-52,7	40.018-45.320	240	2,70	1 1/2"	150	630	850	645
E-5	5	58,0-65,4	49.915-56.274	289	3,70	1 1/2"	150	762	850	645
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" ñ 2"	150	1026	850	645
E-8	8	113,5-127,4	97.679-109.628	436	13,00	1 1/2" ñ 2"	150	1158	850	645
E-9	9	140,4-154,1	120.830-132.634	485	20,42	1 1/2" ñ 2"	150	1290	850	645

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