

PRODUCT SPECIFICATION

Water and Steam boiler

Tubular heater

APPLICATION

Complete boiler for espresso, automatic or super-automatic coffee machines, vending machine and water dispenser


Stainless steel (mainly AISI 316) boiler completed with brazed heating element for generation of steam, hot water or overheated water



VOLUME	0,5 l	0,7 l	0,9 l
MEDIUM	Water / Steam		
MAX. POWER	2500 W		
MAX. VOLTAGE	240 V		
MAX LOAD [W/cm ²]	12 W/cm ²		

FEATURES

TANK	Material	AISI 316L
	Mechanical joint	Welding, brazing
	Diameter	76,1 mm / 88,9 mm
	Length	> 90 mm
HEATING ELEMENTS	Sheath Material	AISI 316L, INCOLOY 800
	Size Ø [mm]	6.25 ; 8.5
TEMPERATURE	Working	-40 ...+200 °C
SAFETY THERMOSTAT	Temperature set Water/Steam	110°C / 140°C

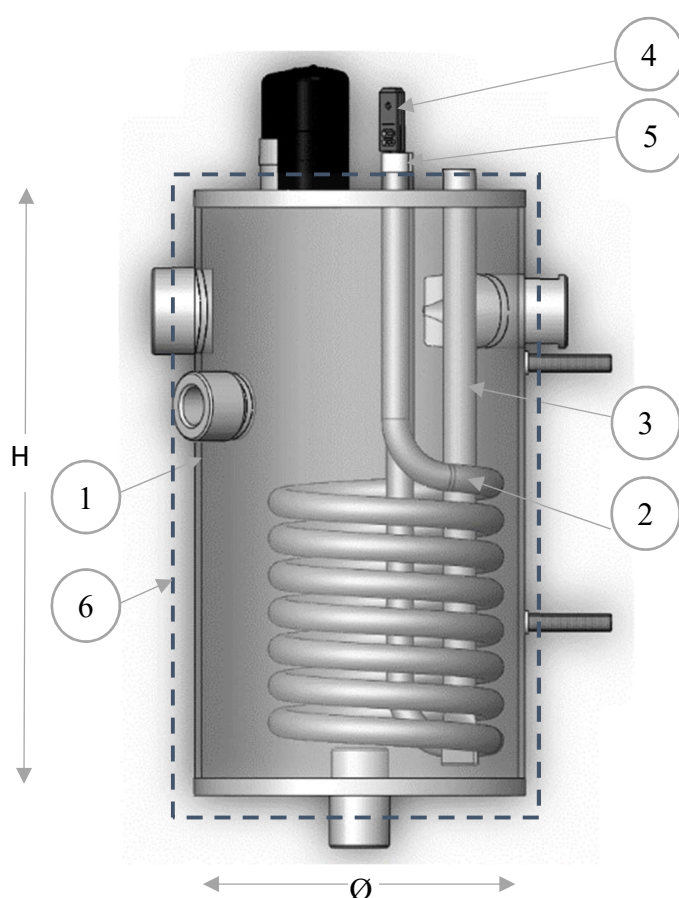
INTERFACE	Type	Male Faston 6.3 x0.8 / M4 Threaded connector
DESIGN PRESSURE	Water/ Steam	22 bar / 2 bar
CERTIFICATION		

MAIN COMPONENTS

1. TANK
2. HEATING ELEMENT
3. THERMOSTAT PROBE
4. MALE FASTON
5. BUSHING

ACCESSORIES (*optional)

6. INSULATION
7. THERMAL-FUSE
8. SAFETY THERMOSTAT
9. WATER LEVEL SENSOR



VOLUME	0,5 l		0,7 l	0,9 l	
H	120	90	160	200	150
Ø	76,1	88,9	76,1	76,1	88,9