

DOUBLE-COIL DOMESTIC BOILERS STOPER BB

MODEL STOPER BB S2

The double-coil domestic boilers are offered in 200 litres with a wall support. They are made out with enameled or Cr-Ni water containers. The enameled water containers are secured with anode protection to provide many years of operation.

Water container

Material: steel sheet ST 37.2 or stainless steel sheet 1.4301

Welding: automatic metal inert gas welding (MIG and TIG)

Protection coating: high quality glass-ceramic coating and protection anode (for the enameled water container)

Maximum working pressure: 6 bar

Maximum water test pressure: 15 bar

Maximum operating temperature: 95°C

Insulation: polyurethane

Decorative encasing: steel encasing, dust-painted

Coil: steel tube ST 37.2 or stainless tube 1.4301

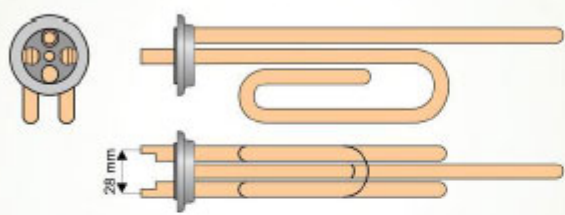
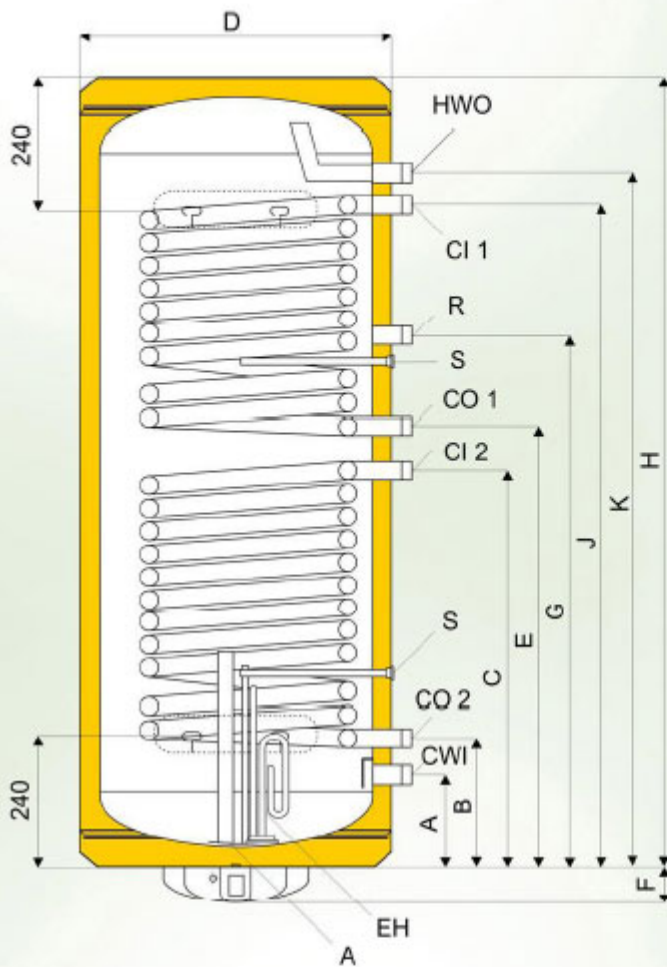
Maximum coil test pressure: 25 bar

Electric heater: 3 kW, (230 V) with a double-protection thermal regulator in the lower part of the boiler

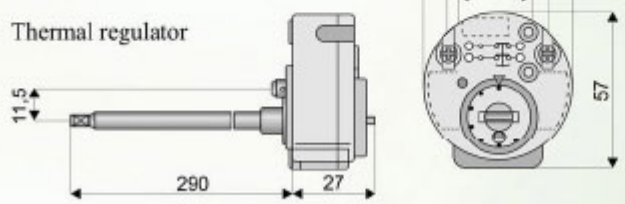
Flange: diameter Ø 280 mm / Ø 200 mm

TECHNICAL FEATURES OF A DOUBLE-COIL BOILER MODEL BB S2

Volume L	200
Coil S 1 input/outlet R	3/4"
Coil S 2 input/outlet R	3/4"
Heat exchanging surface S1/S2 m ²	0,8 / 1,0
For connection of S 1 to a boiler with t 90°C and water t 10/45°C kW/L/h	25 371
For connection of S 2 to a boiler with t 90°C and water t 10/45°C kW/L/h	32 786
Electric heater power kW	3
Cold water input R	3/4"
Hot water outlet R	3/4"
Recirculation R	3/4"
Weight kg enamel	80
Weight kg CrNi	72
Working pressure	6



Electric heaters 2 and 3 kW/230 V



Thermal regulator

DIMENSIONS FOR THE DIFFERENT LITRES vertical execution, wall support (mm)

SB V/S2	200 L
A	155
B	215
C	653
D	ø520
E	733
G	883
H	1310
J	1095
K	1155
F	60

