



DOMESTIC WATER HEATERS BB

High grade solar water heating for the home

Wall hung water heaters for bathroom installation.

Product Features

CFC-free hard PU foam insulation with thickness of 32.5 mm and aesthetic steel case in RAL 9003

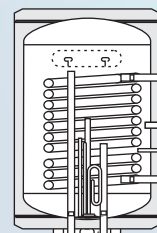
Storage tank made of low-carbon steel with titanium enamel

Two magnesium anodes for cathodic corrosion protection in accordance to DIN 4753-6 in all enameled models

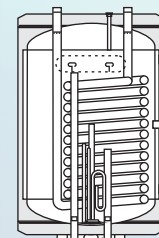
Electric heating element

Temperature indicator

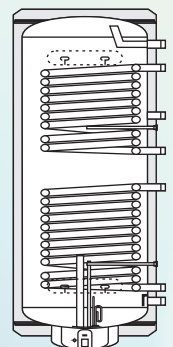
Two-stage thermal protection and a pressure relief valve with 8 bar setting ensure safe operation



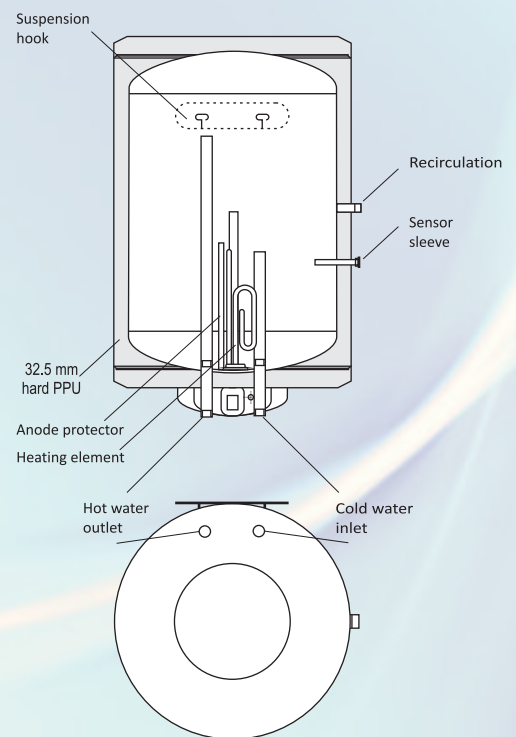
model BB S1



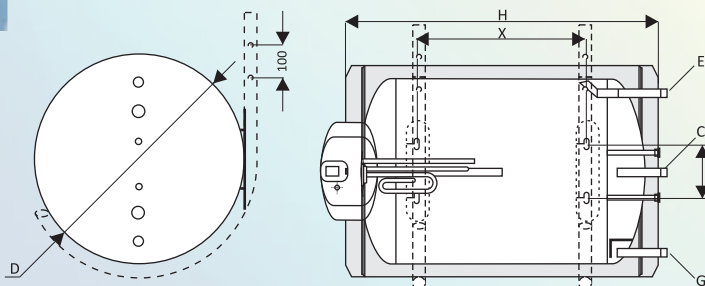
model BB S1 M



model BB S2



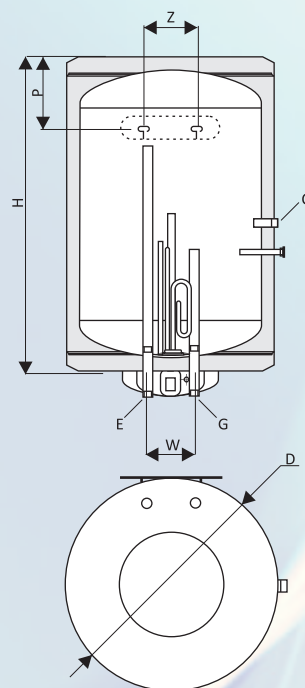
model BB



model BB - horizontal

Technical specification:

Model		BB 80	BB 100	BB 120	BB 150	BB 200
Volume	l	80	100	120	150	200
Height H	mm	640	770	900	1040	1310
Diameter D	mm	ø 520	ø 520	ø 520	ø 520	ø 520
Operating pressure / max. temperature	bar/°C	8/95	8/95	8/95	8/95	8/95
Testing pressure of tank	bar	13	13	13	13	13
Thermal indicator		✓	✓	✓	✓	✓
Anode protector		✓	✓	✓	✓	✓
Heating element wattage	kW	2/3	2/3	2/3	2/3	2/3
Cold water inlet	G	R $\frac{1}{2}$ " ⁰ ₍₆₅₎	R $\frac{1}{2}$ " ⁰ ₍₆₅₎	R $\frac{1}{2}$ " ⁰ ₍₆₅₎	R $\frac{1}{2}$ " ⁰ ₍₆₅₎	R $\frac{3}{4}$ " ¹⁵⁰ ₍₆₅₎
Recirculation	C	-	-	-	-	R $\frac{3}{4}$ " ⁷³³ ₍₂₆₀₎
Hot water outlet	E	R $\frac{1}{2}$ " ⁰ ₍₄₅₅₎	R $\frac{1}{2}$ " ⁰ ₍₄₅₅₎	R $\frac{1}{2}$ " ⁰ ₍₄₅₅₎	R $\frac{1}{2}$ " ⁰ ₍₄₅₅₎	R $\frac{3}{4}$ " ⁰ ₍₄₅₅₎
Dimension W	mm	120	120	120	120	-
Dimension X	mm	(230)	(360)	(490)	(630)	(900)
Dimension P	mm	230	230	255	270	-
Dimension Z	mm	240 (240)	240 (240)	240 (240)	240 (240)	240 (240)
Weight Enameled/CrNi	kg	55/41	61/46	70/52	80/60	84/71



model BB - vertical

* The data in parenthesis applies to horizontal modifications

NES Ltd.

12 Madara Blvd, 9700 Shumen, Bulgaria
 tel: +359 54 874 546, fax: +359 54 874 556
 e-mail: ftrade@sunsystem.bg
www.sunsystem.bg

Distributor: