

BVE-WM 200



The BVE - WM series tanks are specially designed for indirect circuit solar systems with heat exchanger.

The tank and the heat exchanger are made of enamelled steel. The storage tank is equipped on the side of collector departure outlet and collector return inlet, separately from the cold water inlet and domestic hot water outlet.

Mounting is done vertically on a load-bearing wall.



Description

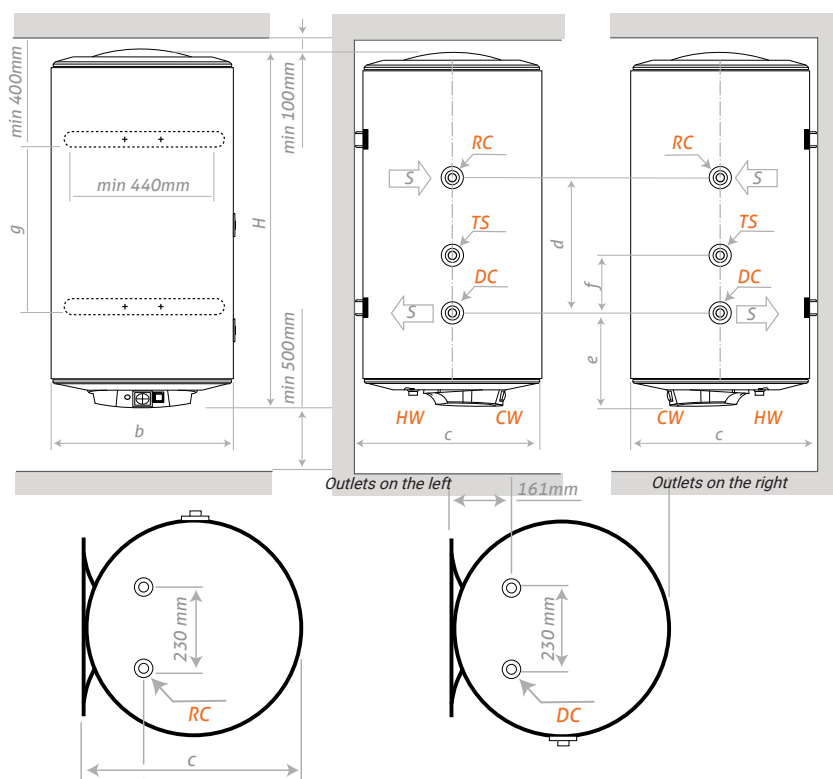
- Sanitary hot water storage tank* in enamelled steel, with one heat exchanger.
- Tank enamelling inside treatment according to DIN 4753-3 and UNI 10025. Protection by magnesium anode.
- Rigid PU insulation injected, white pre-painted metal finish.
- Supplied with electric back-up, ON / OFF switch and two-color indicator light:
Red light: heating
Blue light: Ready-to-use DHW
- 5 years warranty, electrical part 2 years warranty

* Sanitary water meeting the French standard according to decree N° 89-3 of 03/01/89



BVE-WM 200 liters

| Model | 200 L |
|--|-------------------------|
| Reference | BVE0200WM |
| Position | Vertical - Wall mounted |
| Total capacity (liters) | 196 |
| Heat exchanger surface (m ²) | 0.76 |
| Heat exchanger volume (L) | 5 |
| Heat exchanger power (kW) at *60-80°C | 22.6 |
| Electric back-up with switch: steatite | 1.2 / 2.4 kW |
| Rigid PU insulation (mm) | 40 |
| Weight empty (kg) | 65.5 |
| Heating time ΔT 45K (15-60° C) 80° C (h:mn) | 00:42 |
| Continuous flow rate of DHW at ΔT 35° at 60-80°C (L/h) | 561 |
| Standing losses (W) | 61 |
| Energy efficiency class | B |
| Maximum working-temperature (°C) | 95 |



| Outlet/Inlet tube | Model |
|-------------------|-------------------------|
| CW | Cold Water inlet 3/4" |
| HW | Hot Water outlet 3/4" |
| RC | Collector inlet 3/4" |
| DC | Collector outlet 3/4" |
| TS | Temperature probes 1/2" |

Storage tank 5 years warranty

Certifications

Tank enamelling inside treatment according to DIN 4753-3 and UNI 10025
Made in European Union



| Model | ∅ | H | b | c | d | e | f | g |
|-------|-----|------|-----|-----|-----|-----|-----|-----|
| 200 | 560 | 1357 | 560 | 570 | 800 | 296 | 150 | 800 |

Dimensions (mm)

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