



SMALL CAPACITY BUFFER TANKS FOR HEAT PUMP  
SYSTEMS

VB 5038 D02 P2

Capacity	48 L
Net weight	17 kg
Insulation	34 mm
Heat losses $\Delta T$ 45K	49.6 W
Energy class	C
Maximum operational temperature	95 °C
Rated pressure of the water tank	6 bar
Diameter	317 mm
Thermo pocket	yes
Number of inlets	4 pieces
Number of outlets	4 pieces



## Information

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The small capacity buffer tanks range includes models of 30 L Slim, 50 L Slim, 80 L and 100 L for vertical wall installation.

Advantages:

- INSUTECH technology that creates a HIGHLY-EFFICIENT INSULATION for preserving the temperature of the fluid
- INTEGRATED DIELECTRIC CONNECTIONS - Polyamide fittings for less thermal losses and no need to use extra dielectric fittings.
- SPECIALLY DESIGNED NOZZLE for an optimal mixing process
- 4 INLETS AND 4 OUTLETS with a G 1.5" for a high flow rate
- AV opening
- Rated pressure 6 bar
- 2 POCKETS FOR THERMO SENSOR (1 for the 30 L model)
- INTEGRATED MOUNTING PLATE for vertical wall installation
- Aesthetic white metal jacket
- Option for heating element installation
- Option for anti-condensation insulation on the fittings

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