



SMALL CAPACITY BUFFER TANKS FOR HEAT PUMP
SYSTEMS

VB 1.2 10047 A02 P1

SAP	306149
Capacity	100 L
Net weight	25 kg
Insulation	32 mm
Heat losses ΔT 45K	61.3 W
Energy class	C
Maximum operational temperature	95 °C



Rated pressure of the water tank	6 bar
Diameter	470 mm
Thermo pocket	yes
Insulation	50 mm rigid PU
Number of inlets	2 pieces
Number of outlets	2 pieces



100 L | 2 Inlets and 2 outlets I 1 pocket for thermo sensor

- INSUTECH technology that creates a HIGHLY-EFFICIENT INSULATION for preserving the temperature of the fluid
- METAL INLETS AND OUTLETS with a G1 ½" for a high flow rate:
- 2 INLETS and 2 OUTLETS
- 1 POCKET FOR THERMO SENSOR
- Option for HEATING ELEMENT INSTALLATION
- INTEGRATED MOUNTING PLATE for vertical wall installation
- AV opening
- Rated pressure 6 bar
- Option for ANTI-CONDENSATION INSULATION on the fittings
- Aesthetic white metal jacket

Serie information

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

- NON-ENAMELED BUFFER TANKS
- FOR HEAT PUMP SYSTEMS
- INSUTECH technology that creates a HIGHLY-EFFICIENT INSULATION for preserving the temperature of the fluid
- METAL INLETS AND OTLETS with a G1 ½" for a high flow rate:
 - 4 INLETS and 4 OUTLETS for connection to TWO heat SOURCES - 50 L, 80 L and 100 L P2 models
 - 2 INLETS and 2 OUTLETS - 30 L, 50 L and 100 L P1 models
- POKETS FOR THERMO SENSORS:
 - 2 POKETS - 50 L, 80 L and 100 L P2 models
 - 1 POKET - 30 L, 50 L and 100 L P1 models
- Option for HEATING ELEMENT INSTALLATION
- INTEGRATED MOUNTING PLATE for vertical wall installation
- AV opening
- Rated pressure 6 bar



- Option for ANTI-CONDENSATION INSULATION on the fittings
- Aesthetic white metal jacket

*All pictures shown are for illustration purpose only. Actual product may vary due to product enhancement.

The weights indicated in this website are net values for reference purposes only. Actual product weights may vary due to production tolerances.