



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