

# Hanging Buffer Tanks 50, 80 and 100 Liters

## SVH



A hanging heat and cold buffer designed to work with heat pumps and heating boilers, which can also function as a coupling, a hydraulic separator of the heating circuit from the boiler room.

### Additional equipment

Immersion heaters can be installed in the cylinder:

GRW-1,4kW/230V; GRW-2,0kW/230V;  
GRW-3,0kW/230V; GRW-4,5kW/400V

### Most important advantages

#### Heat and Cold Buffer

- The buffer tank is intended for storing heat and/or cold in cooperation with a heat pump.

#### Very Good Thermal Insulation and Aesthetic Casing

- PUR foam insulation ensuring minimal heat loss
- Aesthetic and damage-resistant ABS casing

#### Easy Assembly and Installation

- Thanks to the hanger and two pairs of connection nozzles placed on opposite sides, the buffer can be installed almost anywhere in the boiler room

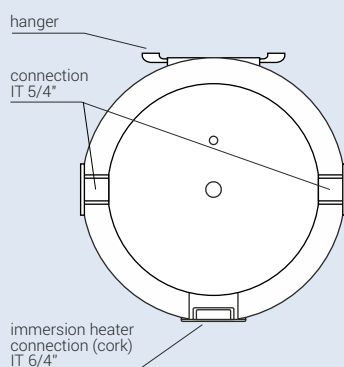
#### Nozzle for Electric Heater

- Buffers are equipped with a 6/4" nozzle allowing for the placement of an electric heater

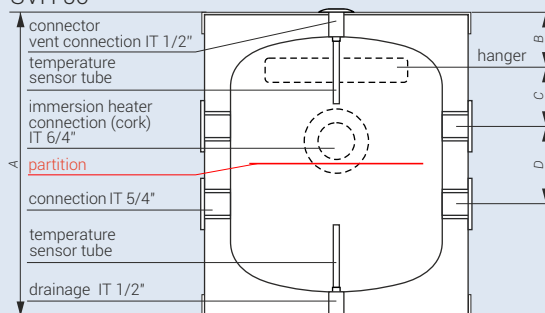
#### Partition\*

- The partition prevents the mixing of hot water supplying the heating system and cold water returning from the system \*applies to 50-liter capacity

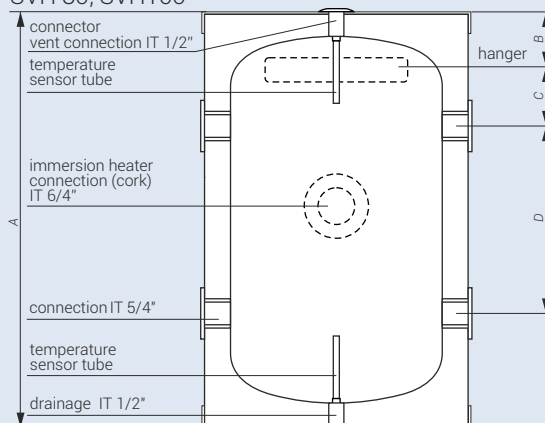
### Dimensions



SVH 50



SVH 80; SVH100



	Diameter (mm)	A (mm)	B (mm)	C (mm)	D (mm)
SVH-50	452	545	100	113	117
SVH-80	452	805	100	113	377
SVH-100	452	975	100	113	547

### Technical data

Product code	Storage capacity (l)	Rated pressure (MPa)	Thickness / material / type of insulation** (mm)	Stand-by-losses*** (W)
SVH-50	50	0,3 MPa	30/PUR/NR	30
SVH-80	81	0,3 MPa	30/PUR/NR	42
SVH-100	100	0,3 MPa	30/PUR/NR	46

\* Detailed warranty conditions are described in the warranty card

\*\* Insulation: R- removable, NR- not removable.

\*\*\* In line with EU Commission resolution no. 812/2013, 814/2013.