# Vertical DHW cylinder with buffer tank

## SWVPC

heat pump ready

B

8 year warranty *

## Most important advantages

**Double Coil**

- special design - two coils connected by a manifold provide a large flow and heating surface, which guarantees the highest efficiency of the pump's operation

**Full baffle insulation**

- the baffle in the central heating buffer tank prevents mixing of hot water supplying the central heating system with the cool water returning to the buffer.

**Performance and compactness all in one**

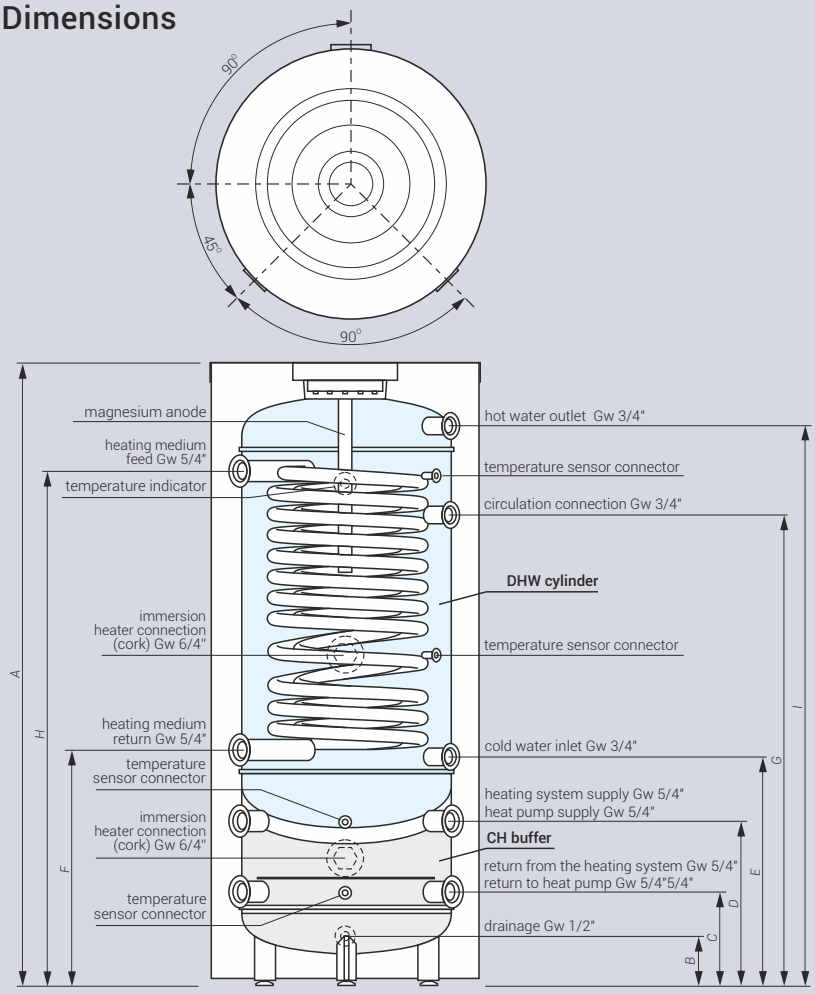
- the compact design allows for simplified installation in small or sparse positioned rooms, and the capacity provides the comfort of hot water domestic hot water even for a family of 4

**Reinforced casing**

- the ABS plastic housing is durable and protects the tank from damage mechanical damage, and the material does not age during years of use

**The unit combines a DHW cylinder and a CH buffer tank to support space heating and cooling. The unit has a double coil "Double Coil" with an area of 2,7 m²**

## Dimensions




| | Diameter (mm) | A (mm) | B (mm) | C (mm) | D (mm) | E (mm) | F (mm) | G (mm) | H (mm) | I (mm) |
|---|---|---|---|---|---|---|---|---|---|---|
| SWVPC-250/60 | 695 | 1610 | 127 | 234 | 384 | 544 | 563 | 1154 | 1289 | 1454 |

## Additional equipment

Immersion heaters can be installed in the cylinder: GRW-1,4kW/230V; GRW-2,0kW/230V; GRW-3,0kW/230V.

## Technical data

| Product code | Storage capacity full / DHW / CH / c.o. (l) | Surface area of heat transfer (m²) | Rated pressure (DHW cylinder/CH buffer) (MPa) | Power of cylinder ** (kW) | Thickness/ insulation material *** (mm) | Stand-by losses **** (W) | Anode type |
|---|---|---|---|---|---|---|---|
| SWVPC-250/60 | 295/235/60 | 2,7 | 0,6 / 0,3 | 75 / 23 | 67/PUR/NR | 56 | AMW.M8.500 |

* Detailed warranty conditions are described in the warranty card

** Following parameters 80/10/45°C – (heating water temp./ feed water temp./domestic water temp.), flow rate of heating water through the coil 2,5 m³/h.

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

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

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