

## Vertical hot water cylinders

### SWP/SWPC



**B**

SWP 200 l.

**C**

Other capacities

**HEAT PUMP READY**

Cylinders with very big heating coil. Perfect for co-operation with the heat pump.

#### 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 (all models), GRW-6,0kW/400V (SWP-300) Flansa.GRW - flange plug with the connection for immersion heater, max. rated power - 4,5kW (SWPC)

#### Technical data

Type	Capacity (l)	Surface area of coil (m <sup>2</sup> )	Rated pressure (cylinder / coil) (MPa)	Power of coil** (kW)	Thickness / insulation material (mm)***	Stand-by losses**** (W)	Anode type
SWP-200	199	2,1	0,6 / 1,0	60 / 18	65/PUR/NR	59	AMW.M8.400
SWP-300	295	2,6	0,6 / 1,0	70 / 21	67/EPS/R	96	AMW.M8.500
SWPC-300	275	4,22	0,6 / 1,0	120 / 36	67/EPS/R	96	AMW.M8.590

\*\* Following parameters 80/10/450C / 55/10/450C (heating water temp. / feed water temp. / DHW temp.), flow rate of heating water through the coil 2,5 m<sup>3</sup>/h.

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

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

## Most important advantages

### Advanced technology production

- automation provides full repeatability of the process and high precision
- evenly applied layer of enamel with optimal thickness creates the highest quality protection

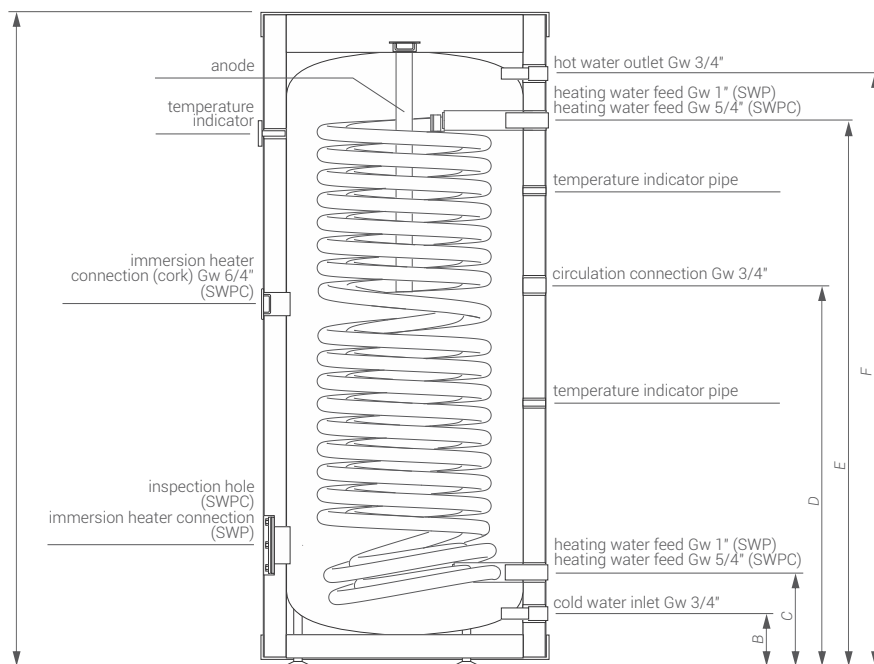
### Unbeatable quality

- products are made of the steel grades selected by our verified suppliers
- each device undergoes leakage tests and coating checks quality control

### Heating coil with very large surface area

- Heating coil's surface:
  - 2,1 m<sup>2</sup> - SWP-200
  - 2,6 m<sup>2</sup> - SWP-300
  - 4,22m<sup>2</sup>- SWPC-300 – double coil
- Heat pump compatible

## Dimensions



	Diameter (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
SWP-200	595	1610	127	258	993	1290	1464
SWP-300	695	1615	127	241	1071	1313	1464
SWPC-300	695	1616	127	237	953	1354	1464