

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 ²)	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 m³/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

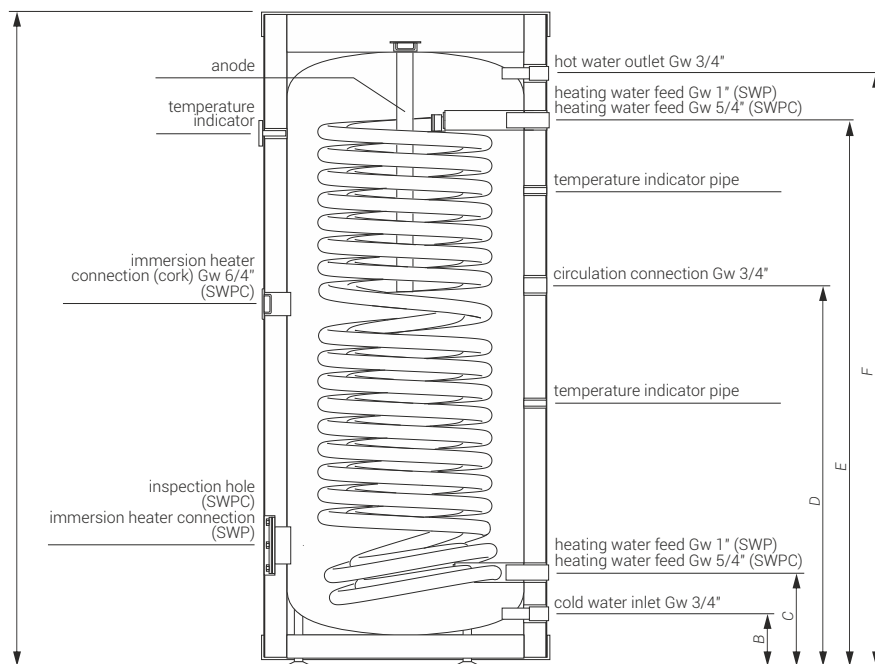
Unbeatable quality

- 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 m² - SWP-200
 - 2,6 m² - SWP-300
 - 4,22m²- 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