

Vertical hot water cylinders

SW / SWZ Termo Max

Cylinders with heating coil, perfect to co-operate with central heating boiler



Additional equipment

Immersion heaters can be installed on the cylinder:
GRW-1,4kW/230V; GRW-2,0kW/230V;
GRW-3,0kW/230V; GRW-4,5kW/400V
for capacity 100 liters up, and GRW-6,0kW/400V
for capacity 250 litres up.

Technical data

Type	Storage capacity (l)	Surface area of coil (m ²)	Power of coil* (kW)	Stand-by losses** (W)	Anode type***
SW-100 TERMO MAX	105	0,8	34	65	AMW.660
SW-120 TERMO MAX	124	1,0	41	72	AMW.800
SW-140 TERMO MAX	134	1,0	41	67	AMW.800
SW-200 TERMO MAX	204	1,1	40	86	AMW.M8.450
SW-250 TERMO MAX	250	1,2	44	88	AMW.M8.450
SW-300 TERMO MAX	300	1,5	53	94	AMW.M8.400
SW-400 TERMO MAX	375	1,7	58	101	AMW.M8.500
SW-500 TERMO MAX	465	2,25	85	82	AMW.M8.500
SWZ-140 TERMO MAX	134	1,0	41	67	AMW.800
SWZ-200 TERMO MAX	204	1,1	40	86	AMW.M8.450
SWZ-250 TERMO MAX	250	1,2	44	88	AMW.M8.450
SWZ-300 TERMO MAX	300	1,5	53	94	AMW.M8.400
SWZ-400 TERMO MAX	374	1,7	58	101	AMW.M8.500
SWZ-500 TERMO MAX	465	2,25	85	82	AMW.M8.500

* Following parameters 80/10/45°C – heating water temp./feed water temp./domestic water temp., flow rate of heating water through the coil 3,0 m³/h.

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

*** Applicable for cylinders manufactured after 15.11.2012. Anode type should be adjusted in relation with instruction manual, provided with the device.

Most important advantages



Enamelling technology

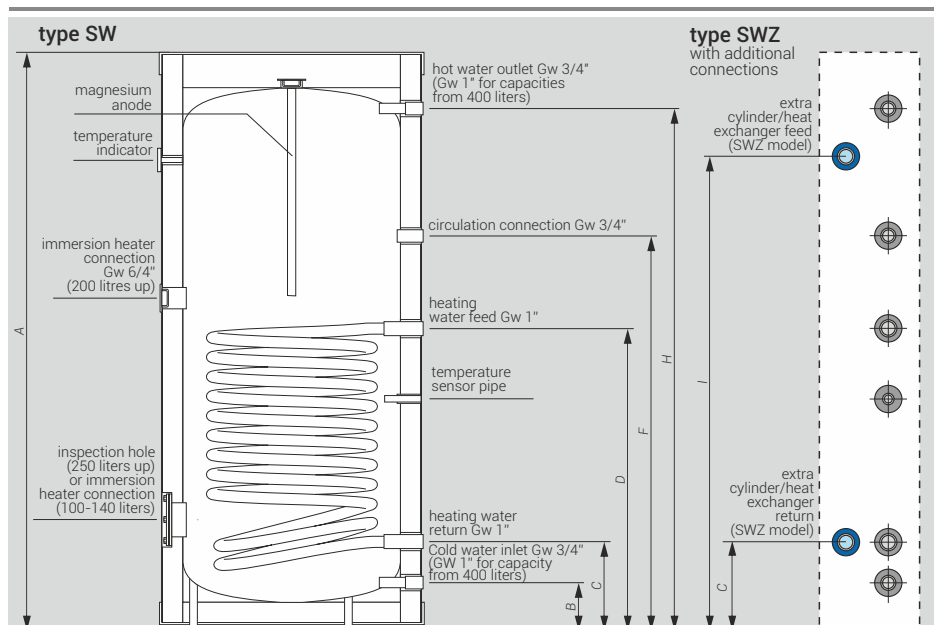
Kospel company launched Poland's first fully automated enamelling powder system. Tanks are made of high quality of steel and are secured over the entire surface by evenly applied layer of enamel with optimal thickness.



Unbeatable quality

Quality control system covers all production stages. Each device is being fully checked before shipment. Fault factor is as low as 0,06%.

Dimensions



	Diameter (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)
SW-100	500	1195	111	214	727	-	817	-	1064	-
SW-120	500	1365	111	214	822	-	912	-	1235	-
SW-140 SWZ-140	500	1435	111	214	822	-	912	-	1305	1200
SW-200 SWZ-200	595	1610	127	258	813	-	913	-	1464	1334
SW-250 SWZ-250	695	1380	127	241	740	-	841	-	1230	1116
SW-300 SWZ-300	695	1615	127	241	852	-	953	-	1464	1350
SW-400 SWZ-400	755	1660	125	254	856	-	986	-	1490	1377
SW-500 SWZ-500	854	1800	136	266	990	-	1220	-	1584	1453

Rated pressure (cylinder / coil)	0,6 / 1,0 MPa	
Energy efficiency class	200 liters B	remaining capacities (up to 500 liters) C