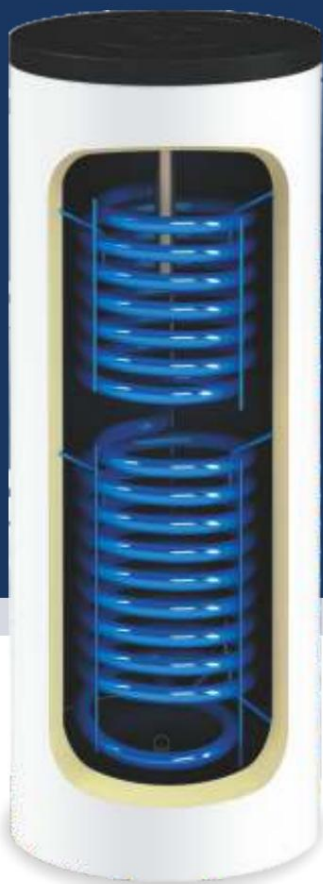


SB



Exchanger with two coils for cooperation with a central heating boiler and a solar installation.

The most important advantages

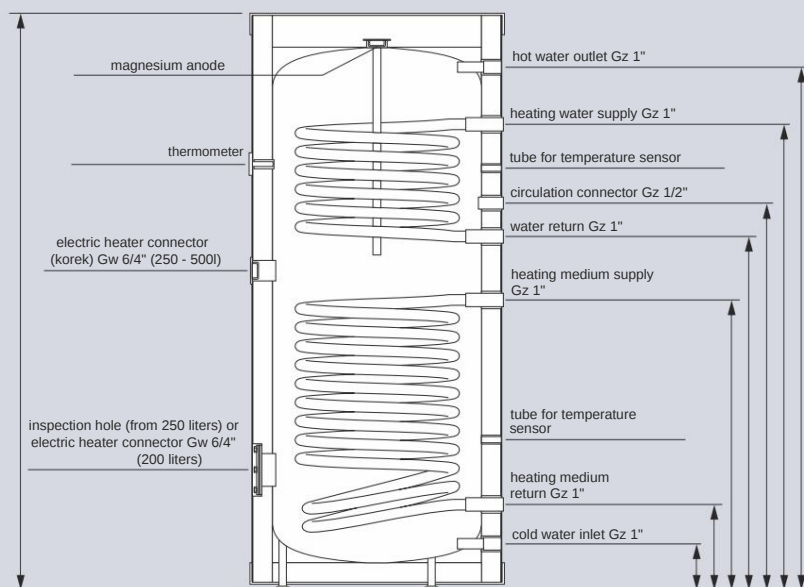
Advanced production technology

- + automation guarantees precision of execution
- + anti-corrosion protection is guaranteed by a homogeneous layer enamel coating

Unrivalled quality

- + products are made of selected steel grades supplied by proven suppliers
- + each device (100%) undergoes leak tests and quality control of enamel coatings

Dimensions



	Diameter (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
SB-201	595	1475	86	249	765	885	969	1229	1392
SB-251	688	1313	86	248	678	810	934	1068	1230
SB-301	688	1523	86	248	807	934	1158	1278	1440
SB-401	789	1459	86	265	824	894	1085	1195	1375
SB-501	789	1758	86	265	953	1194	1365	1495	1674

Additional equipment

Electric heaters: 1.4 kW/230V; 2.0 kW/230V; 3.0 kW/230V in all capacities in 6/4" connector or GRW2 flange, 4.5 kW/400V or 6.0 kW/400V from 250 litres in GRW2 flange.

Flansa.GRW2 - flange plug with heater connection (from 250 liters) - max. heater power 6.0 kW.

Technical data

Product code	Nominal/ storage capacity (l)	Coil surface	Nominal pressure (tank/coil) (MPa)	Coil power** lower/upper (kW)	Insulation thickness/material *** (mm)	Standby losses **** (IN)	Anode model
		lower / upper (m)					
SB-201	200 / 198	1,08 / 0,72	1,0 / 1,0	32 / 21	67/ PUR / NR	59	AMW.M8.400
SB-251	250 / 251	1,11 / 0,66	1,0 / 1,0	33 / 19,5	67/ PUR / NR	64	AMW.M8.400
SB-301	300 / 298	1,43 / 0,83	1,0 / 1,0	42 / 24	67/ PUR / NR	67	AMW.M8.500
SB-401	400 / 392	1,61 / 0,94	1,0 / 1,0	48 / 28	67/ PUR / NR	74	AMW.M8.590
SB-501	500 / 488	2,13 / 0,94	1,0 / 1,0	63 / 28	67/ PUR / NR	79	AMW.M8.650

* Detailed warranty conditions are described in the warranty card.

*** Insulation: R - removable, NR - non-removable

** At the parameters 80/10/45 C (heating water temperature / supply water temperature / domestic water temperature), heating water flow through the coil 2.5 m³ /h.

**** In accordance with Commission Regulation (EU) 812/2013, 814/2013.