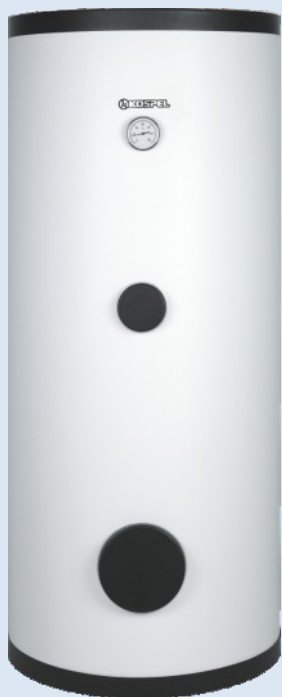


# Vertical hot water cylinders

## SB



**B**  
200 liters

**C**  
Other capacities

Cylinders with double heating coil, perfect to co-operate with central heating boiler and solar collectors.

### Additional equipment

Following immersion heaters can be installed in all models:  
 GRW-1,4kW/230V; GRW-2,0kW/230V;  
 GRW-3,0kW/230V; GRW-4,5kW/400V.  
 Immersion heater GRW-6.0kW/400V can be installed in cylinders from capacity of 250l.

### Technical data

Type	Storage (l)	Surface area of coil lower / upper (m <sup>2</sup> )	Rated pressure (cylinder / coil) (MPa)	Power of coil lower / upper ** (kW)	Thickness / insulation material *** (mm)	Stand-by losses **** (W)	Anode type
SB-200	204	1,1 / 0,75	0,6 / 1,0	32 / 22	65/PUR/NR	59	AMW.M8.400
SB-250	246	1,0 / 0,8	0,6 / 1,0	30 / 24	67/EPS/R	90	AMW.M8.400
SB-300	296	1,5 / 0,8	0,6 / 1,0	45 / 24	67/EPS/R	96	AMW.M8.500
SB-400	366	1,7 / 0,9	0,6 / 1,0	50 / 27	72/EPS/R	98	AMW.M8.500
SB-500	455	2,25 / 1,04	0,6 / 1,0	65 / 30	100/EPS/R	84	AMW.M8.590
SB-1000	932	3,45 / 1,31	0,8 / 0,6	89 / 38	80/NEODUL/R	143	AMW.570 + AMW.760

\*\* 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 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

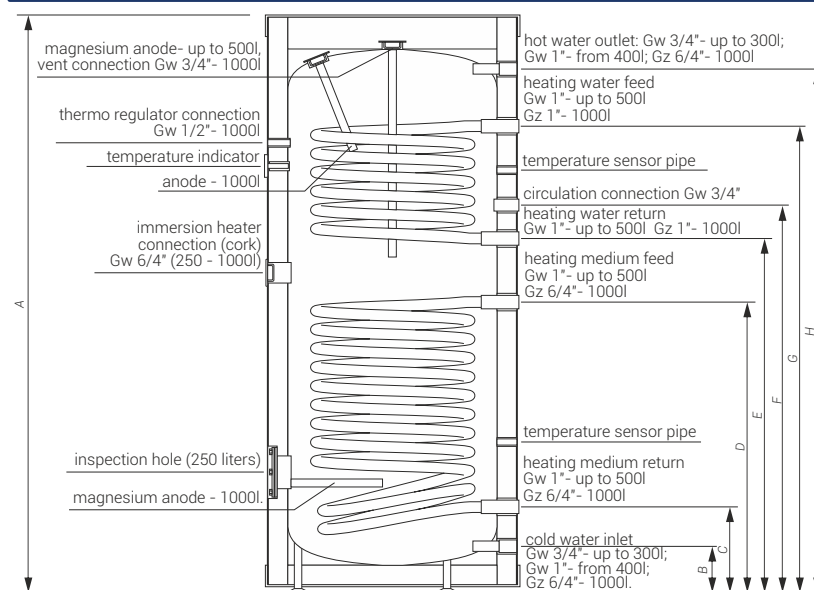
### Advanced technology production

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

### Unbeatable quality

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

## Dimensions



	Diameter (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)
SB-200	595	1610	127	258	813	903	993	1290	1464	1334
SB-250	695	1380	127	241	628	747	837	1079	1230	1116
SB-300	695	1615	127	241	852	981	1071	1313	1464	1350
SB-400	755	1660	125	254	856	986	1076	1319	1490	1377
SB-500	854	1800	136	266	990	1115	1220	1448	1584	1453
SB-1000	1010	2002	81,5	272	987	1174	1274	1475	1847	-