

# Vertical hot water cylinders

## SE



Vertical hot water cylinders perfect to store domestic hot water.

### 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 for all capacities, and GRW-6,0kW/400V in capacities from 250l.

Flansza.GRW / Flansza.GRW.800-1000 – flange plug with the connection for immersion heater (from 250 l.), max. rated power - 6,0kW

### 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

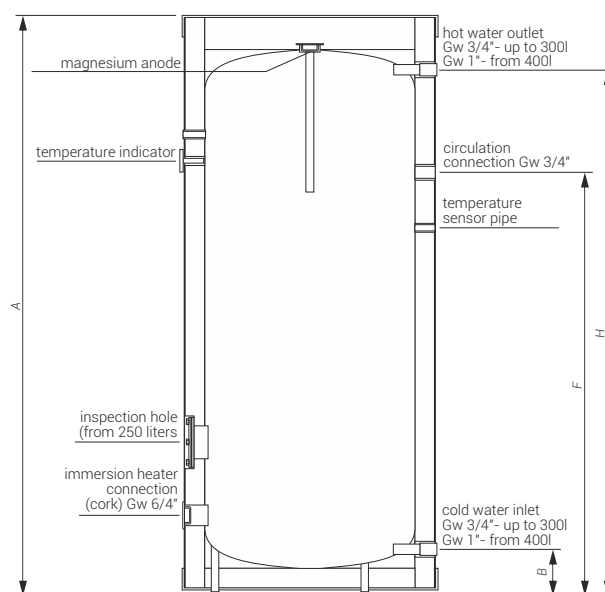
- products are made of the steel grades selected by our verified suppliers
- each device undergoes leakage tests and coating checks quality control

#### High quality thermal insulation and esthetic design

- effective thickness of thermal insulation minimises energy losses
- esthetic design and resistance to mechanical damage as it's made out of solid ABS material

### Dimensions

type SE



	Diameter (mm)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)
SE-140	500	1435	111	-	-	-	993	-	1301	-
SE-200	595	1610	127	-	-	-	1109	-	1464	-
SE-250	695	1380	127	-	-	-	943	-	1230	-
SE-300	695	1615	127	-	-	-	1093	-	1464	-
SE-400	755	1660	124	-	-	-	1125	-	1507	-
SE-500	854	1800	136	-	-	-	1220	-	1584	-

### Technical data

Type	Storage capacity (l)	Rated pressure (tank) (MPa)	Stand-by losses ** (W)	Thickness / material / type of insulation (mm) ***	Anode type
SE-140	140	0,6	47	53/PUR/NR	AMW.400
SE-200	210	0,6	59	65/PUR/NR	AMW.M8.450
SE-250	255	0,6	85	67/EPS/R	AMW.M8.450
SE-300	305	0,6	92	67/EPS/R	AMW.M8.450
SE-400	380	0,6	98	72/EPS/R	AMW.M8.450
SE-500	485	0,6	83	100/EPS/R	AMW.M8.400

\*\* 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.