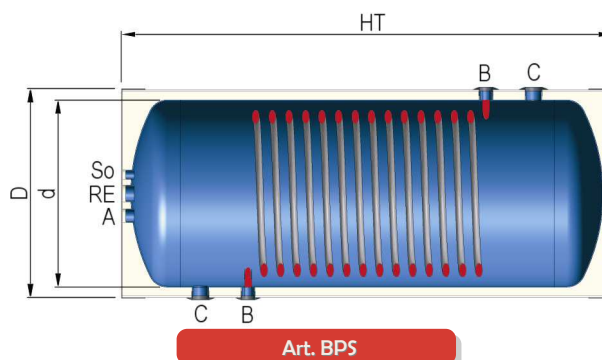
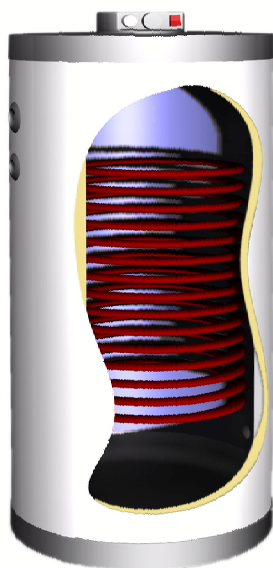


DHW wall producers



GENERAL FEATURES

USAGE Domestic hot water wall or base producers, particularly suitable for small-medium use or for restricted areas, able to provide large quantities of hot water and guarantee use versatility.
Upright or horizontal installation possible.

CONSTRUCTION High quality steel type S235JR EN10025, assembled and welded with automatic systems in a controlled environment. Fixed spiral coil heat exchanger with stainless steel tubes type S235JR EN10025 welded on the tank.

ANTI CORROSION TREATMENT Internal anti-corrosion (EMAIL) treatment, with furnace application with 860°C in accordance with Norm DIN 4753.3, suitable to utilization and consume of drinkable water as per D.M. 174/2004 (Italian Norm) e Dir. CEE 76/893.

PROTECTION Magnesium anode on threaded cap.

INSULATION AND EXTERNAL FINISH Rigid Polyurethane, PVC external finish with zip fastener and thermo-formed cover

WARRANTY 5 YEARS

CERTIFICATION Conformity to Dir. 97/23/CE - Art. 3 - Par. 3

DHW wall producers

	Model		80	100	150	200	300
	Real storage capacity	liters	90	110	165	230	320
d	Diameter without insulation BPS	mm	400	400	450	500	550
D	Diameter without insulation artt. BPS	mm	470	470	520	570	620
HT	Total height artt. BPS	mm	850	960	1160	1200	1340
	Spiral coil heating area for mod. BPS	m ²	-	0.70	1.00	1.20	1.50
	* Spiral coil power for art. BPS	kW	-	30.5	44.9	52.2	66.8
	Tare weight mod. BPS	kg	-	35	45	55	65
Connections							
B	Inlet—outlet primary circuit (BPS		G1"	G1"	G1"½	G1"½	G1"½
C	Inlet—outlet secondary circuit (BPS)		G1"	G1"	G1"	G1"½	G1"½
A	Magnesium anode connection		G1"	G1"	G1"	G1"	G1"
RE	Electrical resistance connection		G1"½	G1"½	G1"½	G1"½	G1"½
So	Thermometer/Thermostat connection - probe connection		G½"	G½"	G½"	G½"	G½"
Technical data							
PE	Max. working pressure for secondary circuit (DHW storage)	bar	8	8	8	8	8
PC	Testing pressure for secondary circuit (DHW storage)	bar	12	12	12	12	12
TE	Max. working temperature mod. BPS	°C	95	95	95	95	95
PSS	Max. working pressure for spiral coil (art. BPS)	bar	12	12	12	12	12