



Z S2 - SV S2



Vertical steel storage tanks:

Z S2 - hot galvanized

SV S2 - inside painting with Silver treatment

Equipped with two removable heat exchangers in stainless steel AISI 304

* for hot sanitary water production by heat exchange with heating water, overheated water, steam 1 bar or solar circuit.

Entirely insulated with flexible and removable polyurethane, red PVC external finishing.

Gaskets in food grade rubber.

Cathodic protection with magnesium anode/s.

Z S2:

Maximum working pressure: primary 12 bar – secondary 6 bar

Maximum storage temperature: 60°C

SV S2:

Maximum working pressure: primary 12 bar – secondary 6 bar

Maximum storage temperature: 90°C

Product CE approved according to P.E.D. norm 97/23/CE, paragraph 3.3.

N.B.: For different pressure and capacity (up to 20.000 liters) prices on request. Horizontal version +20%

Model	Capacity litri	Dimensions mm		Weight kg	N° solar panels SILE SOLE RT combinable	HEATING HEAT EXCHANGER	SOLAR HEAT EXCHANGER	Code
		Ø	H			Power with storage 15+50 °C & primary at tm 70 °C e $\Delta t_{10} \text{ °C}$ kW	Power with storage 15+50 °C & primary at tm 70 °C e $\Delta t_{10} \text{ °C}$ kW	
Z S2 1000	1000	900	2220	260	8	43	58	502241000
Z S2 1500	1500	1100	2200	310	12	43	86	502241500
Z S2 2000	2000	1200	2420	350	16	43	86	502242000
Z S2 3000	3000	1400	2640	460	24	86	144	502243000
Z S2 5000	5000	1700	2950	750	40	144	230	502245000
Z S2 10000	10000	1700	5300	1470	80	230	290	502249999

* for copper heat exchanger +5% on price list

Model	Capacity litri	Dimensions mm		Weight kg	N° solar panels SILE SOLE RT combinable	HEATING HEAT EXCHANGER	SOLAR HEAT EXCHANGER	Code
		Ø	H			Power with storage 15+50 °C & primary at tm 70 °C e $\Delta t_{10} \text{ °C}$ kW	Power with storage 15+50 °C & primary at tm 70 °C e $\Delta t_{10} \text{ °C}$ kW	
SV S2 1000	1000	900	2220	260	8	43	58	512241000
SV S2 1500	1500	1100	2200	310	12	43	86	512241500
SV S2 2000	2000	1200	2420	350	16	43	86	512242000
SV S2 3000	3000	1400	2640	460	24	86	144	512243000
SV S2 5000	5000	1700	2950	750	40	144	230	512245000
SV S2 10000	10000	1700	5300	1470	80	230	290	512249999

* for copper heat exchanger +5% on price list

OPTIONAL ACCESSORIES (to be requested when ordering)

Variant S3 third removable heat exchanger for capacity 1000, 1500, 2000 (power 43 kW)	
Variant S3 third removable heat exchanger for capacity 3000 (power 86 kW)	
Variant S3 third removable heat exchanger for capacity 5000 (power 144 kW)	
Variant S3 third removable heat exchanger for capacity 10000 (power 230 kW)	
Checking board anodes consumption	907510199
Bulb thermometer with sheath	907620037