



Z S1 - SV S1



Vertical steel storage tanks:

Z S1 - hot galvanized

SV S1 - inside painting with Silver treatment

Equipped with one removable heat exchanger 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 S1:

Maximum working pressure: primary 12 bar – secondary 6 bar

Maximum storage temperature: 60°C

SV S1:

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%

galvanized / painted tanks

Model	Capacity liters	Dimensions mm		Weight kg	N° solar panels SILE SOLE RT combinable	Heat exchanger power with storage 15+50 °C & primary at tm 70 °C e $\Delta t10$ °C kW	Power with steam at 1 bar storage 15+50 °C primary a +115 °C kW.	Code
		Ø	H					
Z S1 300	300	650	1480	95	1	29	78	422170300
Z S1 500	500	750	1750	110	2	29	78	422170500
Z S1 1000	1000	900	2220	230	8	58	157	422171000
Z S1 1500	1500	1100	2200	280	12	86	232	422171500
Z S1 2000	2000	1200	2420	320	16	86	232	422172000
Z S1 3000	3000	1400	2640	410	24	144	389	422173000
Z S1 5000	5000	1700	2950	680	40	230	621	422175000
Z S1 10000	10000	1700	5300	1350	80	290	783	422179999

* for copper heat exchanger +5% on price list

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OPTIONAL ACCESSORIES (to be requested when ordering)

Checking board anodes consumption	907510199
Bulb thermometer with sheath	907620037