



# VERTINOX E S1



Vertical stainless steel AISI 316 L tanks with one stainless steel AISI 316 L removable heat exchanger with high potentiality and antilegionella function for hot sanitary water production by heat exchange with heating hot water, solar circuit or heat pump.

Entirely insulated with flexible polyurethane and external grey PVC finishing.

Complete of control panel with thermometer and thermostat.

Maximum working pressure: 8 bar for model 600÷2000,

Maximum working pressure: 6 bar for model 3000-5000,

Maximum heat exchanger pressure 12 bar

Max. storage temperature 99°C

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

Models with one heat exchanger	Capacity liters	Dimensions mm		Weight kg	Heat exchanger surface sqm	N° solar panels SILE SOLE RT combinable	Heat exchanger power with storage 15+50 °C & primary at tm 70 °C e Δt10 °C kW	Power with steam at 1 bar storage 15+50 °C primary at +115 °C kW.	Codice
		Ø	H						
<b>E S1 600</b>	600	800	1790	125	2,5	5	72	196	662200600
<b>E S1 1000</b>	1000	1000	1980	230	4	8	114	309	662201000
<b>E S1 1400</b>	1400	1000	2405	260	4	12	114	309	662201400
<b>E S1 2000</b>	2000	1100	2750	300	5	16	144	389	662202000
<b>E S1 3000</b>	3000	1400	2640	410	5	24	144	389	662203000
<b>E S1 5000</b>	5000	1700	2950	680	8	40	230	621	662205000

stainless steel boilers