



THERMOSIPHON SOLAR WATER HEATER WITH DOUBLE JACKET

TS EW

The thermosiphon I.S.W.H. with double jacket works in closed circuit : the antifreeze passes through collectors and the citern. The domestic water is located inside the citern, in a double jacket like a «bain-marie».
This product is recommended for very dirty water or for areas with frost risks.

Set's detail

- Double jacket tank with enamelled steel, stainless steel outlets
- Solar collector(s)
- Tank / collectors connection kits in stainless steel with anti-UV insulation
- Sheet metal roof support made of Magnelis® steel and stainless steel screws
(additional terrace support optional)
- Security group
- Fittings and joints

Certifications

SolarKeymark collectors certification
23.01.006

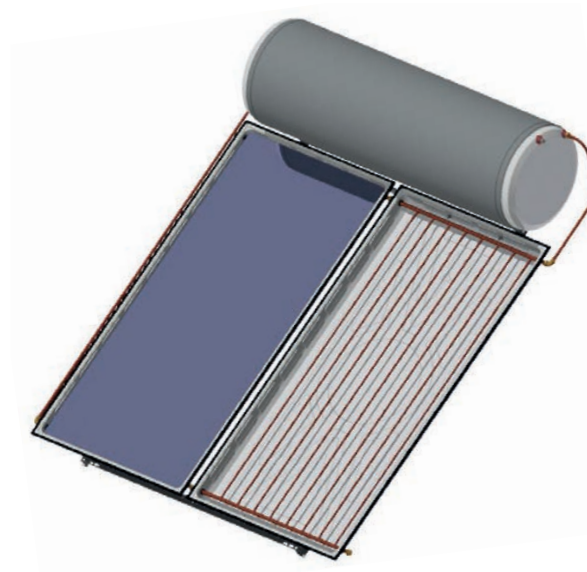
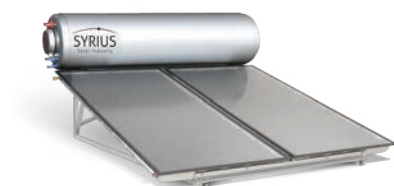


Made in France



TS 202 EW, 304 EW

Model	TS 202 EW	TS 304 EW
C2000 D12c Sirius collector (cf product sheet for complete technical specifications)		
Dimensions (mm)	2033 x 1015 x 98	
Net weight (kg)	31	
Efficiency $\eta_{0,a}$ absorber area	78.8 %	
Productivity value (W/m ²)	699	
Heat loss coefficient a1	3.82 W/(m ² .K)	
Heat loss coefficient a2	0.016 W ² /(m ² .K ²)	
Covering	Low iron, tempered safety glass 3.2 mm	
Absorber type	Selective aluminum laser welded on Cu tubes	
Gross /net area (m ²)	2.06 / 1.89	
Quantity	1	2
Total gross area (m ²)	2	4
Tank		
Capacity (liters)	191	293
Dimensions (mm)	1415 x 585	1920 x 585
Net weight (kg)	90	117
Cylinder type	Steel enamelled coating, double jacket with stainless steel outlets	
Insulation	PU injected 50 kg/m ³ - Thickness minimum 50 mm	
Connections	3/4" M stainless steel	
Optional electric backup	Immersion Heaters	
Complete system		
Net weight (kg)	137	198
Overall dimensions (mm)	1700 x 2560	2300 x 2560



Collectors guarantee 10 years
Tanks guarantee 5 years
Supports guarantee 10 years

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