

INDIVIDUAL SOLAR WATER HEATER

ISWH



The individual solar water heater consists of one or more collectors, a storage tank and a regulation. The number of the collectors depends on the geographical area and the number of people living in the home. The storage tank can be supplied with back-up energy through an electric resistance, a heat pump or other boilers (gas, oil, wood).

The individual solar water heater can reduce your domestic hot water bill by 50 to 80%!

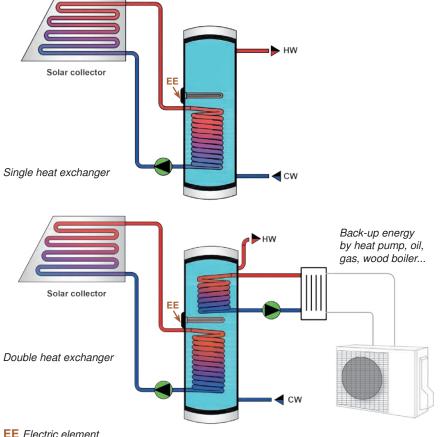


Set's Detail

- Storage tank in enamelled steel, single or double heat exchanger according to reference
- Solar collector(s)
- 2-Way solar pump unit (includes: regulation, circulator, filling valves, degasser, flow meter, pressure gauge, flow and return thermometers)
- Expansion tank with support and connection
- Security group
- Ready-to-use heat transfer liquid (-25°C) Solar pump unit and expansion tank supplied mounted on the tank The corresponding brackets must be added for the configuration of the installation. (see data sheet and price list)

ISWH 200, 300 and 500 liters

Model	CESI 202	CESI 204	CESI 304	CESI 306	CESI 506
Reference Set ISWH with single heat exchanger tank	XCESI202W	XCESI204W	XCESI304W	XCESI306W	XCESI506W
Reference Set ISWH with double heat exchanger tank	XCESI202WW	XCESI204WW	XCESI304WW	XCESI306WW	XCESI506WW
Total tank capacity (liters)	196	196	273	273	475
Collectors area (m²)	2	4	4	6	6
Storage tank (see product sheets for full technical specifications)					
Reference of single heat exchanger tank	BVE0200WS	BVE0200WS	BVE0300WS	BVE0300WS	BVE0500WS
Reference of double heat exchanger tank	BVE0200WWS	BVE0200WWS	BVE0300WWS	BVE0300WWS	BVE0500WWS
Collectors(s) type C2000 D12c (see product sheets for full technical specifications)					
Quantity of collectors	1	2	2	3	3
Overall collectors dimensions (mm)	1015 x 2033	2076 x 2033	2076 x 2033	3137 x 2033	3137 x 2033



Certifications

SolarKeymark collectors certification 078/000381

Collectors 10 years warranty Storage Tank 5 years warranty

Supports 10 years warranty



Tank enamelling inside treatment according to norm DIN 4753-3 and UNI 10025

Made In European Union



EE Electric element

SYRIUS SOLAR INDUSTRY

15 rue du Perpignan - ZAC Descartes 34880 Lavérune - France

+33 (0) 4 67 82 00 18

contact@syrius-solar.fr



www.syrius-solar.com





