

INDIVIDUAL SOLAR WATER HEATER

ISWH - Separate Station



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)
- 1-Way and 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)

The corresponding brackets, the electric back-up, the mixer and the bitube connection must be added for the configuration of the installation. (see data sheets and price list)

* only with the 2-Way

ISWH 200, 300 and 500 liters

Model	CESI 202	CESI 204	CESI 304	CESI 306	CESI 506
Ref. Set ISWH, single coil tank, 1-Way solar pump unit	XCESI202WD1	XCESI204WD1	XCESI304WD1	XCESI306WD1	XCESI506WD1
Ref. Set ISWH, single coil tank, 2-Way solar pump unit	XCESI202WD2	XCESI204WD2	XCESI304WD2	XCESI306WD2	XCESI506WD2
Ref. Set ISWH, double coil tank, 1-Way solar pump unit	XCESI202WWD1	XCESI204WWD1	XCESI304WWD1	XCESI306WWD1	XCESI506WWD1
Ref. Set ISWH, double coil tank, 2-Way solar pump unit	XCESI202WWD2	XCESI204WWD2	XCESI304WWD2	XCESI306WWD2	XCESI506WWD2
Capacité totale du ballon (litres)	191	191	289	289	452
Surface Capteurs (m ²)	2	4	4	6	6

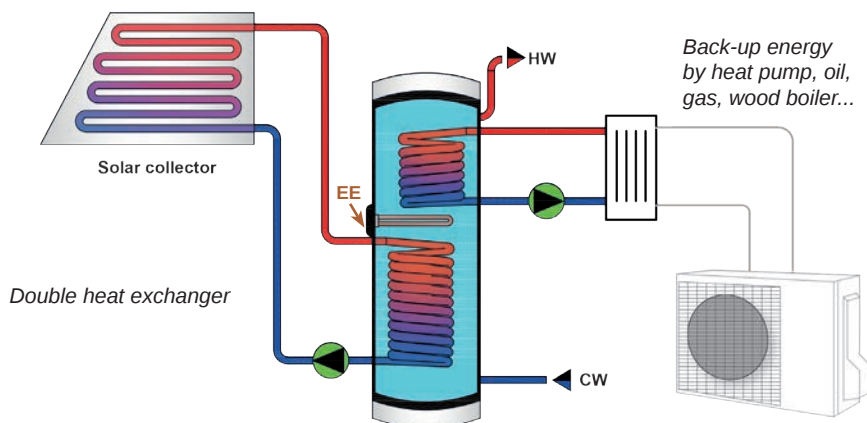
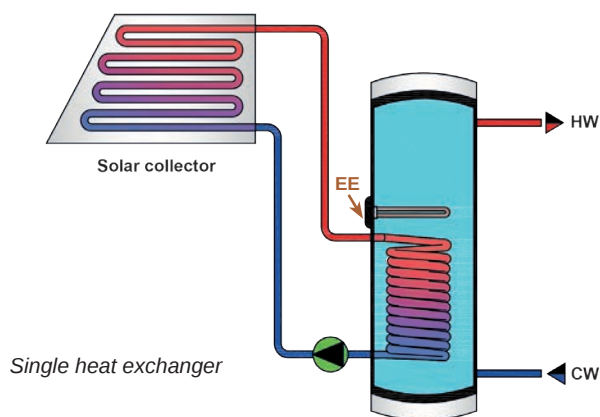
Storage tank (see product sheets for full technical specifications)

Reference of single heat exchanger tank	BVE0200W	BVE0200W	BVE0300W	BVE0300W	BVE0500W
Reference of double heat exchanger tank	BVE0200WW	BVE0200WW	BVE0300WW	BVE0300WW	BVE0500WW

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

Possible settings in CESI 203, CESI 305, CESI 507 (contact us)



EE Electric element

Collectors 10 years warranty
Storage Tank 5 years warranty
Supports 10 years warranty

Certifications

SolarKeymark collectors certification
 078/000381



Tank enamelling inside treatment
 according to norm DIN 4753-3 and
 UNI 10025
 Made In European Union



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