



DRAIN BACK SOLAR WATER HEATER

ISWH DB

The drain back solar water heater is an individual self-draining solar water heater with a remote solar station.

To avoid overheating in summer or freezing in winter, the circuit located outside the building drains automatically when the pump stops. The heat transfer fluid descends by gravity and is stored in the recovery cylinder. The air contained in the circuit then rises to the collectors and the outside piping.

This solar water heating system does not require maintenance. It is suitable for all regions.

Set's detail

- Tank with enamelled steel cylinder, single or double exchanger according to reference with remote DB station and equipped with a circulator and a regulator
- Solar collector(s)
- Single way solar station (include : regulation, circulator, filling valves, flowmeter, mano-valve, flow thermometer)
- Recovery bottle
- Security group
- Ready-to-use heat transfer liquid (glycoled water)(-25°C)

*It is necessary to add the supports corresponding to the configuration of the installation, the resistance, the mixing valve and the two-pipe connection.
(see technical data sheets and price list)*

Certifications

SolarKeymark collectors certification
23.01.004



Enamelling according to DIN 4753-3 and
UNI 10025

Made in the European Union



Eligible



MaPrimeRénov'
Mieux chez moi, mieux pour la planète

SHW-DB 200,300 et 500 liters

	Model CESIDB 202	CESIDB 203	CESIDB 204	CESIDB 304	CESIDB 305	CESIDB 306	CESIDB 506	CESIDB 507
Single exchanger tank set reference	XCESIDB202W	XCESIDB203W	XCESIDB204W	XCESIDB304W	XCESIDB305W	XCESIDB306W	XCESIDB506W	XCESIDB507W
Double exchanger tank set reference	XCESIDB202WW	XCESIDB303WW	XCESIDB204WW	XCESIDB304WW	XCESIDB305WW	XCESIDB306WW	XCESIDB506WW	XCESIDB507WW
Total tank capacity (liters)	191	191	191	289	289	289	452	452
Collectors area (m ²)	2	2.5	4	4	5	6	6	7.5

Tank (see product sheets for full technical specifications)

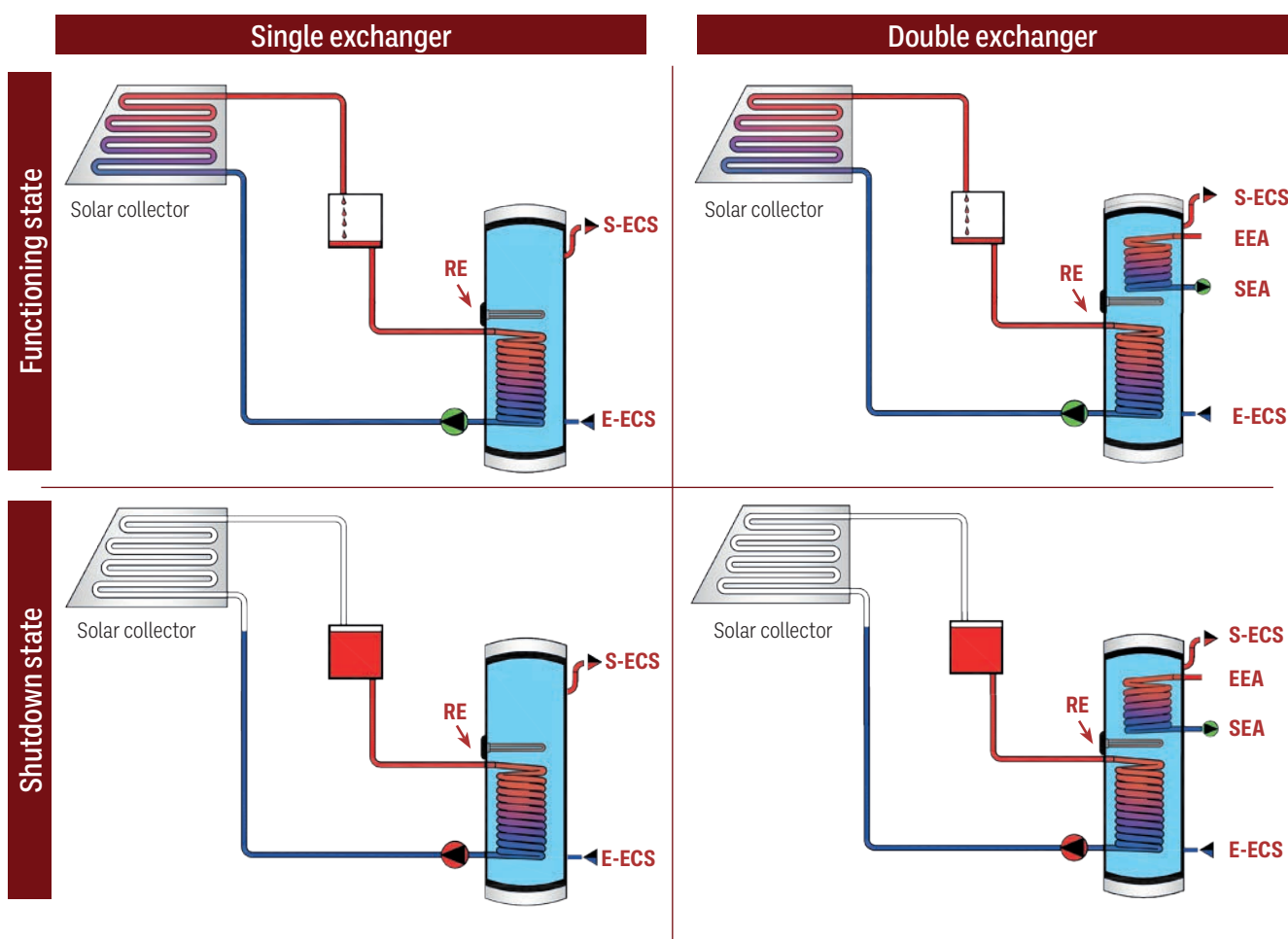
Single exchanger tank reference	BVE0200W	BVE0200W	BVE0200W	BVE0300W	BVE0300W	BVE0300W	BVE0500W	BVE0500W
Double exchanger tank reference	BVE0200WW	BVE0200WW	BVE0200WW	BVE0300WW	BVE0300WW	BVE0300WW	BVE0500WW	BVE0500WW

D12c collector's type (see product sheets for full technical specifications)

Collectors' quantity	1	1	2	2	2	3	3	3
Serie	C2000	C2500	C2000	C2000	C2500	C2000	C2000	C2500
Overall collectors dimensions (mm)	1015 x 2033	1245 x 2033	2076 x 2033	2076 x 2033	2536 x 2033	3137 x 2033	3137 x 2033	3735 x 2033

Drain Back station

Recovery bottle (liters) 18



RE : Electrical resistance

E-ECS : Sanitary cold water inlet

S-ECS : Sanitary hot water outlet

EEA : Heat exchanger inlet

SEA : Heat exchanger outlet

Collectors guarantee 10 years
Tank guarantee 5 years
Supports guarantee 10 years

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