

S1 SOLAR 1

Solar module

The Solar module S1 SOLAR 1 is pre-assembled, tested and can be used for small solar installations.

The unit consists of a single return circuit.
The return circuit is equipped with:

- Flow meter and flow regulator, together with fill and drain couplings
- Solar circulation pump
- Ball valve with check valve. The check valve can be deactivated by turning the handle 45° (useful when filling the device)
- Thermometer 0-120 °C
- Safety valve (6 bar) with manometer Ø50 mm 0-10 bar and screwed discharge 3/4" F
- Coupling for expansion vessel 3/4" M

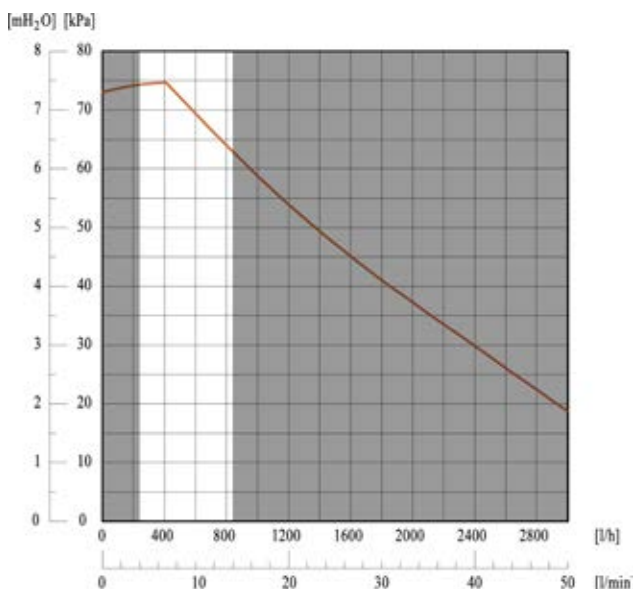


The solar module is available in one version

Code	Model	Pump	Flow (L/min)		Power min/max W	Price	max. press.	max. temp.
			Min.	Max.				
838110001	S1 SOLAR 1	Wilo Yonos Para ST 25/7.0	2	12	3 / 45		6 bar	120°C(*)

For a brief period (20s) the max T is 160°C

Flow/performance curve



up to 16 m²*

* approximate value, to be verified based on the installation conditions