



## DHW heating

Bathed in sunshine.

This solar set comprises all essential components required for heating DHW in households with up to 7 members. The solar heating system delivers up to 70 % of the energy required for heating hot water, and the associated savings, all year round. The two flat-plate collectors SOL 27 plus contained in the set are easily mounted on a tiled roof, where they convert solar rays efficiently into useful heat. That way, sufficient hot water is always available in the freestanding 300 litre solar cylinder. The set also contains all other essential components for the installation of this solar heating system, such as the solar compact installation and the solar control unit.

### The most important features

DHW heating for households with up to 7 members

Saves up to 70 % energy costs

The set comprises all essential components

Requires individual consultation



**Type**

Type

DHW heating set

Part no.

187923

Standard system for up to 7 occupants with 40 litres/day DHW consumption each (45 °C DHW temperature); climate zone III; southerly orientation; 45° roof inclination, no shading, 10 m simple pipe length, pipe insulated to 100% EnEV (80% internal, 20% external); coverage: approx. 40% up to approx. 60% p.a., subject to system characteristics and installation conditions. Carry out a different sizing calculation for alternative climate zone or occupancy rate.