

Technical data

Dimensions: H x W x D = 1000 x 430 x 470 mm

Weight (unfilled): 20 kg

Tank: 30 liters, PE, with suction strainer and check valve

Delivery flow: 5 - 47 l/min

Delivery height: 52 m

Pump power: 115 V~, 1000 W

Isolating ball valves: 3/4" union nut

Check valve: 3/4"

Drain valve: 1/2"

Medium: Water or glycol mixtures

Medium temperature: max. 140 °F



Filling and flushing unit

Article-no.: 290 013 40

Filling and flushing station SBS 1000



Solar thermal systems are usually filled with water or water-glycol-mixtures as the heat transfer fluid. The filling and flushing station allows quick and clean filling of solar thermal systems with the heat transfer fluid.

The filling and flushing station includes:

- Stainless steel trolley with robust tyred wheels, pump protection and hose holder
- Robust, powerful and silent pump with separate on and off switch
- 30-liter-polyethylene tank with suction strainer, check valve, return turbulence reducer and drain valve
- Pressure-resistant, transparent flow and return hoses for easy visual checking
- Connection hoses with isolating ball valves for preventing the medium from leaking from the hose and for adjusting the delivery rate

SBS 1000

Full kit for filling and flushing solar thermal systems

Article-no.: 280 010 57