

SOLAR PUMP STATIONS WITHOUT CONTROLLER

- for controllers with PWM control or 230V switching (ON/OFF)



CSE SOL G P Pump Station

Pump station for externally controlled solar thermal system. The pump is controlled by PWM signal or 230V switching (ON/OFF). The flow rate is indicated on a mechanical flowmeter.

TECHNICAL DATA

MAX. WORKING PRESSURE	6 bar
MAX. WORKING TEMPERATURE	110 °C
POWER SUPPLY	230 V, 50 Hz
DIMENSIONS	470 x 265 x 120 mm

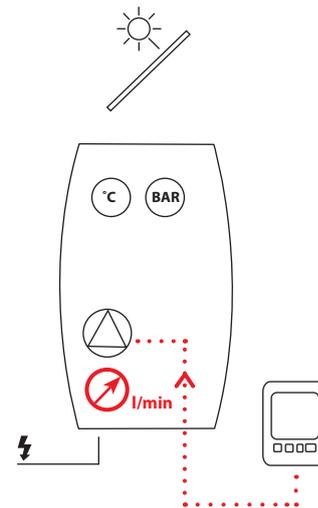
COMPONENTS

- Circulation pump Grundfos UPM3 Hybrid 25-70 with power supply and PWM signal cables
- **Mechanical flowmeter**
- Check valve
- Safety valve
- Fill and drain valves
- Two ball valves
- Pressure gauge
- Thermometer
- Safety valve waste pipe
- Expansion vessel connection point
- Thermoinsulating case

MODELS

Connections	G 3/4" M	G 1" M
Flow rate measurement range	2-12 l/min	8-28 l/min
Code	18958	18957

DIAGRAM



ACCESSORIES

Compression fitting adaptor for connecting a waste pipe to the safety valve:

Cu 22 x Cu 22 - **code 7629**

Cu 22 x 3/4" M - **code 13695**

