

SINGLE-LINE SOLAR PUMP STATIONS CSE1 SOL

GENERAL INFORMATION

TECHNICAL DATA

MAX. WORKING PRESSURE	6 bar
MAX. WORKING TEMPERATURE	110 °C
POWER SUPPLY	230 V, 50 Hz

COMPONENTS

- Wilo / Grundfos circulation pump
- Check valve
- Safety valve
- Fill and drain valves
- Two ball valves
- Pressure gauge
- Thermometer
- Expansion vessel connection point
- Thermoinsulating case

CIRCULATION PUMPS

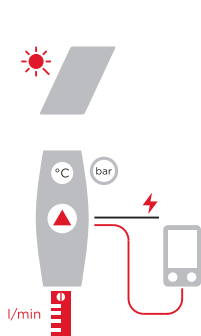
Wilo PARA ST 25 / 7-50 / iPWM2
for PWM controllers

Grundfos UPM3 Hybrid 25-70
for PWM or ON/OFF controllers

CSE1 SOL models without Controller

All models without controller are equipped with a mechanical flowmeter.

DIAGRAM



MODELS

	Wilo pump			Grundfos pump	
Connections	G 3/4" M	G 1" M	Cu 22 mm	G 3/4" M	G 1" M
Flow rate measurement range	2-12 l/min	8-28 l/min	2-12 l/min	2-12 l/min	8-28 l/min
Code	19981	19991	20568	19987	19984