

**Product Name:** Twin Line Pump Station

**Part Number:** PSA-TL-01

### Applications

Suitable for closed loop domestic hot water solar systems.

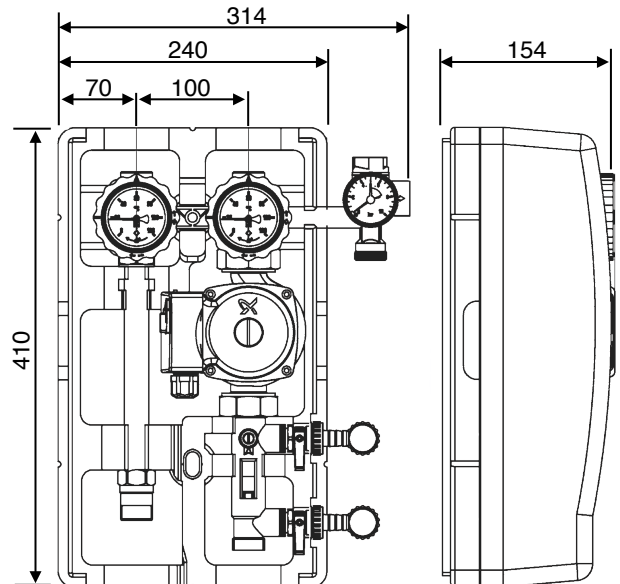
### Features

- Grundfos 3 speed solar pump
- Flow & return temperature gauges
- Pressure gauge
- Pressure relief valve & connection for expansion tank
- Flow gauge & setter with fill and drain connections
- EPP foam insulating casing
- Integrated check valve
- Factory pressure tested
- High quality components

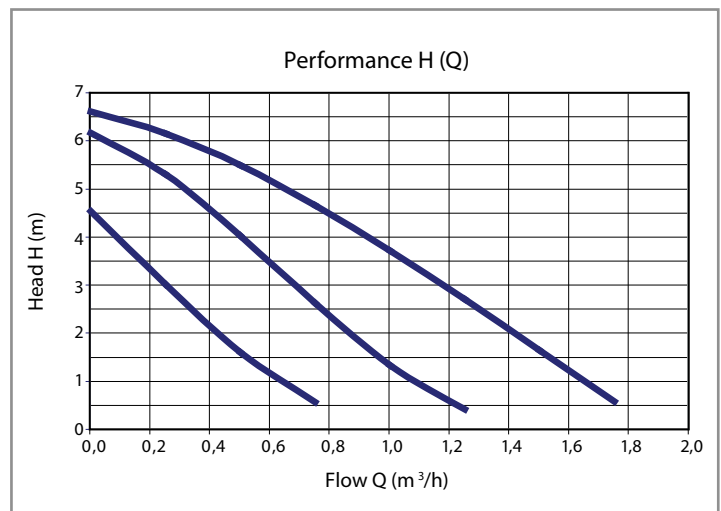
### Technical Specifications

System Connections:	3/4" M BSP Thread
Operating Temperature:	Ambient: Max 40°C Liquid: Max 110°C
Thermometer Display Range:	0 - 120°C
Systems Pressure:	Max 6 bar (pressure relief) *
Flow Meter:	2-12 L/min
Suitable Liquids:	Water Max 50% Glycol/Water Mix
Insulation:	EPP, IP44 rating
Circulation Pump:	Grundfos Solar 25-65 130
Pump Max Power:	80W (0.35 Amp)
Pump Performance (0.5m <sup>3</sup> /h):	Speed 1: 1.6m head = 45W Speed 2: 4.3m head = 50W Speed 3: 5.5m head = 52W
Supply Voltage:	230VAC, 50Hz
Power Draw:	Max 0.4Amp
Net Weight:	5.0 kg
Gross Weight:	6.0 kg
Packing Dimensions:	430x350x170mm

\* Pressure safety valve complied with Pressure Equipment Directive 97/23/EC



### Solar Pump Performance



**Sustainable HOT WATER Solutions, Delivered by APRICUS**

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