



**s.a.s. di Turco Adelino & C.**

## 101010051- SOLAR STATION LOW FLOW

Compact return branch module for solar energy systems. Preassembled, ready for installation. Specially studied for applications on small solar plants, in relation with the effective pressure losses.

Composed by:

- Non return valve
- Integrated thermometer
- Pump type WILO RS 25/6-3 speed
- Pressure gauge 10 bar
- Safety valve 6 bar
- N. 2 fill and drain valve
- Wall brackets for expansion tank
- Flexible tube for connection on the expansion tank
- Flow guard balancing valve
- Heat insulation cladding in EEP

Technical data:

- Measuring range: 2 up to 16 l/min
- Min. admissible operating temperature: -20°C.
- Max. admissible operating temperature: 120°C./6 bar - 100°C/10bar
- Max. admissible operating pressure: 6bar./120°C. - 10bar/100°C.
- Max ambient temperature: + 40°C
- Max pump flow: 2 m<sup>3</sup>/h
- Max pump head: 6 m
- Pump distance: 180 mm
- Connections: 1" F
- Voltage: 230 V - 1 Ph - 50 Hz;
- Max speed: 2200 giri/min;
- Max power: 93 W;
- Max absorbed current: 0,40 A;
- Protection: IP 44;
- Weight: 2,3 kg.

Dimensions (with insulation):

Width: 150 mm;

Height: 390 mm;

Depth: 150 mm.

**KLOBEN S.A.S di Turco Adelino & C.**

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