



**SOLAWATER**150HP

HIGH PRESSURE SOLAR WATER HEATER

## **Product Features**

The Solawater150HP are manufactured from polymers via high tech blow molding processes.

- · Weather resistant.
- Fixed flat on the roof to minimize storm damage.
- Completely hail resistant.
- Frost resistant.
- Effective and efficient.
- The product will provide hot water 80% of the time without the use of electricity.

- 150 Litre water.
- · Corrosion resistant.
- Hard water, such as borehole water, tolerant.
- · Collector will not scale up.
- Can be used with any quality water.

## **Technical Data**

Collector Material Polyethylene

Inclination Frame Flat Roof – 12 Degree Roof

Absorption 95%
Working Pressure 100 kPa
Emittance 5%

Stand Galvanised

Insulation 50mm Polyurethane

Heat Loss 5%
Plumbing Connections 22mm
Collector Aperture 1.8m²
Backup element 3Kw
Rated Capacity 150 litre

## Company information

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