

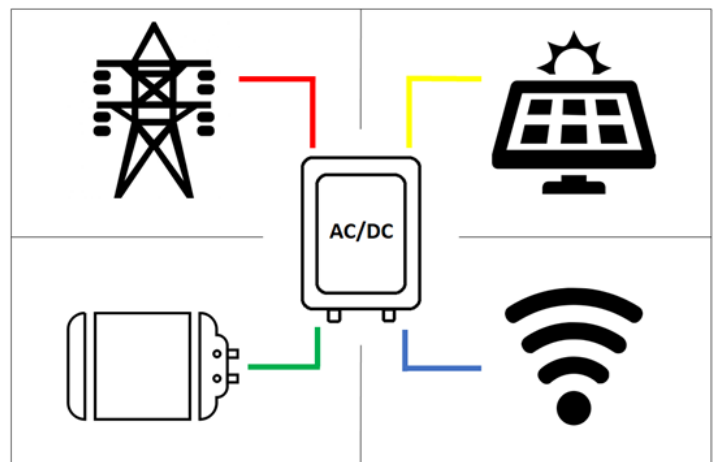
PV Blue

Solar Hot Water made simple

The PV Blue is the Next Generation of Residential Solar Hot Water. Directly powered by Solar PV, the PV Blue is a smart, plug & play Geyser heating and management system. It requires no plumbing, no piping, just cables. Save up 80% on Water Heating costs for the next 25 years.

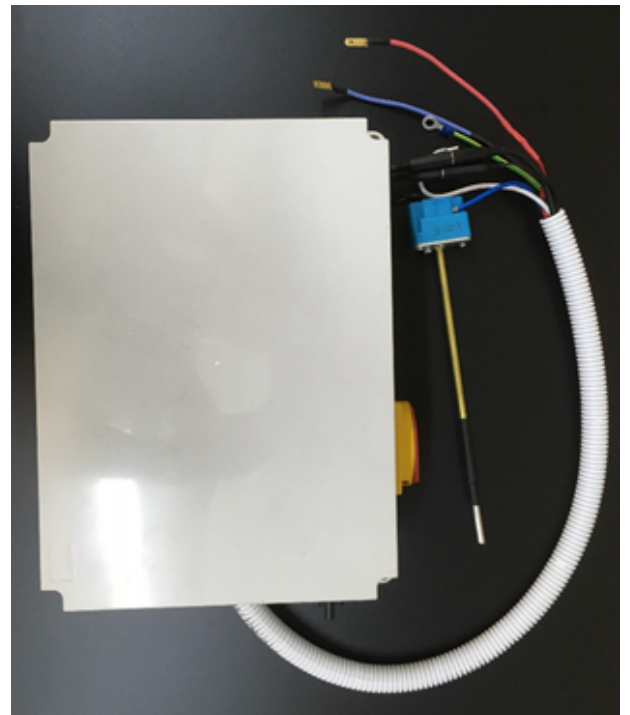
How it Works:

The PV Blue provides direct, temperature-controlled heating to the geyser via PV panels throughout the day. Designed to retrofit all geyser types, the PV Blue will plug into any existing hot water system in a matter of hours.



The Installation Kit includes:

- The PV Blue Control Box
- 335W Canadian Solar PV Panels
- Schletter Roof-Mounting System
- 10m DC cabling, pre-wired
- Quick-fit Digital Thermostat
- Built-in Earth Leakage & Isolator
- Built-in SABS temperature-overload fuse



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Advantages of the PV Blue:

- Save up 80% on Water Heating Costs
- Quick & Simple Installation
- Compatible with all geyser elements from 1kW - 4kW
- Full remote digital control via eWeLink App for iOS and Android
- Integrates with Alexa & Google Home
- Zero maintenance, pumps, pipes or moving parts
- 2-Year Warranty on PV Blue Box
- 25-Year Warranty on PV Panels

Specifications:

Max VOC Input (150L)	131Vdc
Max VOC Input (200L)	175Vdc
Max Input Power (AC)	4000 W
Max Input Power (DC)	980 Wdc; 1300 Wdc
Dimensions (of box)	380x300x120 mm
Weight (of box)	2.2 kg
Operating Voltage	10-150 Vdc
Mains Voltage	230 V, 50 Hz
Control Circuit	12 Vdc
Operating Ambient Temperature	0-40°C
Temperature Display Range	0-100°C
Geyser Element Compatibility	1- 4 kW
Earth Leakage Protection	35 mA
System Self-Consumption	5 W



Recommended Retail Price*:

150L All Roof - R 17 500
150L Tiled Roof - R 17 800
with 3 PV Panels

200L All Roof - R 19 500
200L Tiled Roof - R 19 800
with 4 PV Panels

*including VAT and installation

SCHLETTER
The Solar Mounting Group

 **CanadianSolar**

 **eWeLink**

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BLUESUNTM
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