



RHEEM PREMIER HILINE® SOLAR WATER HEATER



SOLAR

1 - 5

PEOPLE
(see table)

180 -
300 L

CAPACITY

6
YEAR

WARRANTY*



MODEL NO.
52H300K/25



FEATURES

- **Complete frost protection** – Heat exchange technology protects the system down to freezing -17°C temperatures
- Available in 180L & 300L tank capacities
- **Space saving design** – a complete roof mounted installation featuring a durable, lightweight stainless steel tank
- **Energy Efficient** – cuts energy use by up to 65%^{1,2}
- **Booster** – choice of 5 star continuous flow gas boost or electric element back up to provide hot water in any weather condition
- **Low maintenance** – with no electronics or pumps required, Premier Hiline® will reliably produce efficient hot water day in and day out, in any weather extreme
- Mains Pressure delivers full water pressure to all taps at the same time³
- Eligible for STCs, and State and Federal Government Rebates**
- 6 Year Warranty*

WHY CHOOSE PREMIER HILINE®?

Rheem Premier Hiline® is an indirect solar water heater specifically designed for environments prone to frost. By using the sun's energy as its primary heating source and heating via the *thermosiphon* principle, this simple system operates without circulating pumps and electronic controllers found on split solar models. Premier Hiline® models can also reduce water heating energy consumption by up to 65%¹.

The range includes both 180L and 300L models, using high efficiency solar collectors. The whole system is installed on your roof, saving space and keeping hot pipework well out of reach of young children.

FROST PROTECTION

Premier Hiline® models feature heat exchange technology, maximising solar gain whilst providing frost protection. Rather than directly heating water, special heat exchange fluid flows through the solar collectors to capture the sun's energy. With its anti-freeze properties, this fluid will prevent freezing in the solar collectors down to -17°C .

COMES ON STEADY, HOT AND STRONG

INSTALL A



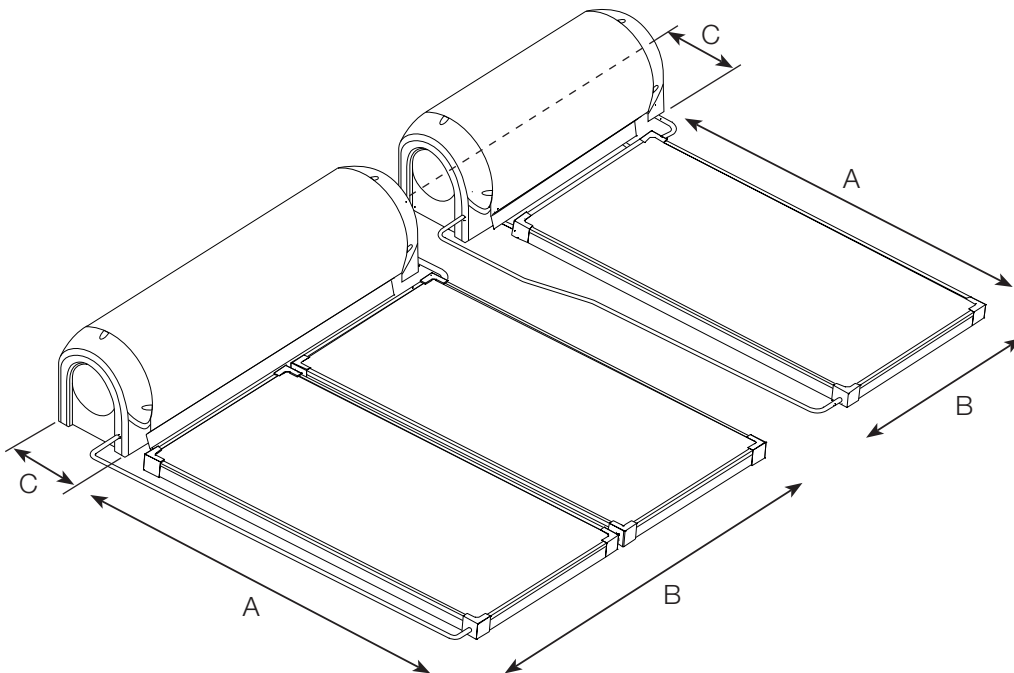


RHEEM PREMIER HILINE® SOLAR WATER HEATER

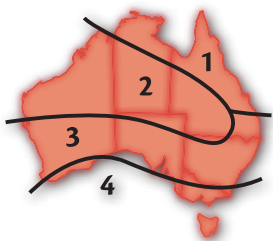
GAS

ELECTRIC

MODEL		52H180K/1S-G	52H300K/2S-G	52H180K/1S	52H300K/2S
Storage Capacity	L	180	300	180	300
Solar Collectors	S200	1	2	1	2
Booster Type		Gas – Remote	Gas – Remote	Electric	Electric
Boost Capacity	L	27L/min	27L/min	90	150
People Per Household		1-3	2-5	1-2	2-5
Dimensions & Specifications					
Height (A)	mm	2490	2490	2490	2490
Width (B)	mm	1495	2198	1495	2198
Depth (C)	mm	561	561	561	561
Weight Empty – Tank	kg	48	68	48	68
Weight Full – Tank	kg	237	386	237	386
Weight Empty – Solar Collectors	kg	42	84	42	84
Weight Full – Solar Collectors	kg	46	92	46	92



STCs



SOLARSAVERS®

Small-scale Technology Certificates (STCs) are a financial incentive to encourage the installation of solar water heaters provided under a Federal Government operated scheme.

This map shows the climate Zones within Australia which will define the number of STCs allocated to an approved solar water heater.

To claim your STC entitlement, simply complete the STC Assignment form. Visit www.rheemsolarsavers.com.au to find out how many STCs apply to Rheem Premier Hiline® by zone and to download the STC Assignment form.

Other Federal and State Government rebates may also apply.

* **Warranty Conditions.** 6 year cylinder, 5 year solar collectors, 1 year labour on cylinder, 1 year parts including labour. Conditions apply. See the Rheem warranty set out in the Owner's Guide & Installation Instructions or view at www.rheem.com.au/warranty. Amended warranty may apply where a government rebate has been received for the solar water heater. Phone 131 031 for details.

¹ Energy reduction of up to 65% based on Australian Government Approved TRNSYS simulation modelling and apply when replacing an electric water heater with a Rheem solar water heater in zone 3.

² Any financial savings will vary depending upon type of Rheem Solar system installed, orientation and inclination of the solar collectors, type of water heater being replaced, hot water consumption and fuel tariff. Maximum financial savings off your hot water bill are achievable when replacing an electric water heater on continuous tariff.

³ Electric boost models only.

**Eligibility criteria apply.

Materials and specifications are subject to change without notice.

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