



RHEEM PREMIER HILINE® 52C SERIES SOLAR WATER HEATER



SOLAR

2-5

PEOPLE
(See Table)

300 L

CAPACITY

5
YEAR

CYLINDER
COLLECTOR
(supply only)
WARRANTY⁵



MODEL NO.
52C300/2NPT



FEATURES

- **Complete frost protection** – features an indirect heat exchange design ensuring reliable operation in any climate
- Available in a 300L tank capacity
- **Space saving design** – a complete roof mounted installation featuring a proven, glass enamel lined tank
- **Energy efficient** – can reduce energy use by up to 60%^{1,2}
- **Booster** – choice of 6-Star continuous flow gas boost or electric element back up to provide hot water in any weather condition
- **Low maintenance** – operates using the thermosiphon principle that hot water rises, not requiring electronics or a pump. Premier Hiline® will reliably produce energy efficient hot water
- Mains pressure delivers full water pressure to all taps at the same time³
- Eligible for STCs⁴
- 5 Year cylinder and collector warranty⁵

WHY CHOOSE PREMIER HILINE®?

Rheem Premier Hiline® is an indirect solar water heater specifically designed for environments prone to frost or areas with poor water chemistry. By using the sun's energy as its primary heating source and heating via the thermosiphon principle, this simple system operates without the need for a circulating pump and electronic controller. Premier Hiline® models can also reduce water heating energy consumption by up to 60%^{1,2}.

The whole system is installed on your roof, saving space at ground level.

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 -7°C.

COMES ON STEADY, HOT AND STRONG

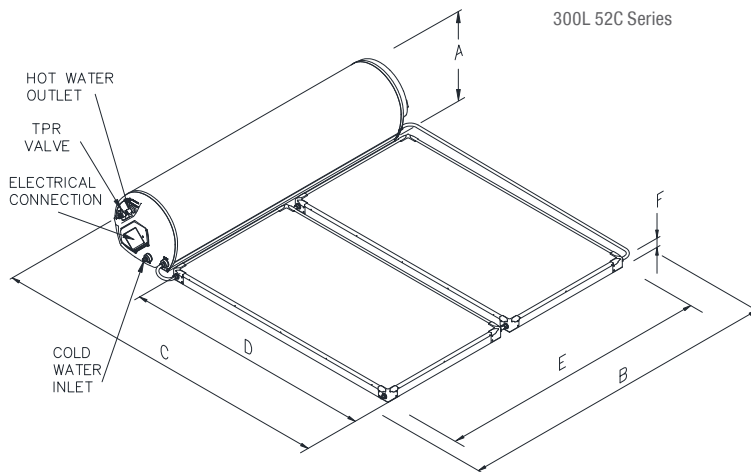
INSTALL A





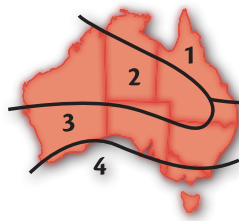
RHEEM PREMIER HILINE® 52C SERIES SOLAR WATER HEATER

MODEL	GAS		ELECTRIC	
	52C300/2NPT-G		52C300/2NPT	
Storage Capacity	L	300		300
Solar Collectors	NPT200	2		2
Booster Type		Gas – Remote		Electric
Boost Capacity	L	26L/min		150
People Per Household		2-5		2-5
Dimensions & Specifications				
Height (A)	mm	510		510
Width (B)	mm	2425		2425
Depth (C)	mm	2475		2475
Collector Depth (D)	mm	1934		1934
Collector Width (E)	mm	2118		2118
Collector Height (F)	mm	79		79
Weight Empty – Tank	kg	109		109
Weight Full – Tank	kg	409		409
Weight Empty – Solar Collectors	kg	72		72
Weight Full – Solar Collectors	kg	75		75



STCs

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



This map shows the climate Zones within Australia which will define the number of STCs allocated to an approved solar water heater. Your installation may be eligible.⁴

To claim your STC entitlement, simply complete the STC Assignment form. Visit www.rheem.com.au/rebates to download the STC Assignment form.

- ¹ Energy reduction of up to 60% based on Australian Government Approved TRNSYS simulation modelling of a Rheem Premier Hiline 52C300/2NPT using a medium load in zone 3 and applies when replacing an electric water heater.
- 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.
- ⁴ Eligibility criteria apply.
- ⁵ Warranty Conditions. 5 years supply on cylinder and solar collectors, 3 years labour on cylinder, 1 year labour on collector, 1 year supply and labour on other parts. Applies to a single-family domestic dwelling only. Conditions apply. See the Rheem warranty set out in the Owner's Guide & Installation Instructions or view at www.rheem.com.au/warranty Phone 131 031 for details.

Materials and specifications correct as on 1st March 2019. Rheem Australia reserves the right to change product specifications without any prior notification.

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