



SOLAR

300%
EFFICIENT

RATING

2 - 6

PEOPLE

310 -
325 L

CAPACITY

5
YEAR

WARRANTY

Reduce
energy use by
up to 65%



HEAT PUMP HOT WATER

INSTALL A RHEEM®



HEAT PUMP HOT WATER

WHY HEAT PUMP?

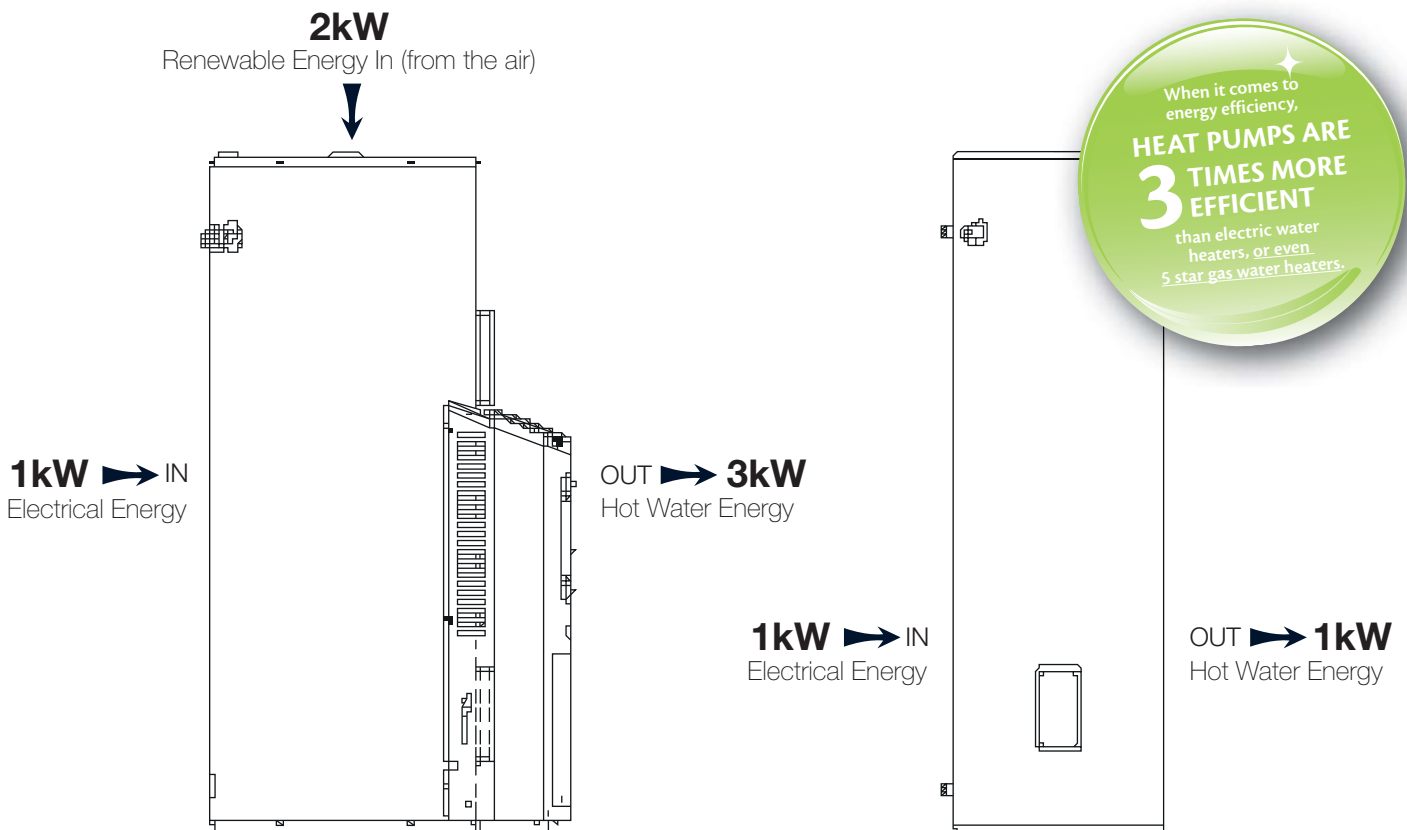
Traditionally, solar water heaters have proven themselves to be the best renewable water heating alternative to gas and electric systems. And while solar is still the most efficient way to heat water, heat pumps are in many cases a more practical solution, saving almost as much energy and green house gas emissions. Heat Pumps provide the following advantages.

- Work day and night, as they don't rely on sunlight to operate
- Are an easy, 'same day' replacement water heater
- Generate approximately the same savings all year round, independent of the weather
- Are fully frost protected
- Don't use roof mounted panels, which reduces structural load on your roof and looks better too.

ELEMENT BACK-UP

Unique to both Rheem Heat Pump models is the standard inclusion of a back-up element. Designed to activate only during cold conditions, this feature ensures you always have 60°C hot water, particularly in cold weather when you need a hot shower most. This feature makes Rheem's Heat Pumps superior to any other heat pump in the market place.

Other heat pumps are still efficient at heating water in cold conditions relative to electric water heaters, but they are much slower. In fact, these heat pumps can take up to 24 hours to heat a full tank of water when the air temperature is low. Rheem, however, will guarantee delivery of your hot water, steady, hot and strong, all year around.



RHEEM HDi-310 HEAVY DUTY HEAT PUMP

- **Top down heating** – Heats water to 60°C in almost an instant
- **High recovery** – Produces in excess of 70Ls of 60°C hot water in an hour, which when mixed with cold water is enough for 2 average showers
- **No solar panels** – Eliminates roof work and ensures a better looking roofline
- **2 piece interconnecting design** – can be easily delivered to site, reducing product damage risk and is connected onsite to minimise the products footprint
- **Energy efficient** – 3 times more efficient than an electric water heater
- **Retrofit for electric water heaters** – Uses the same plumbing and electrical connections as an electric water heater, making it the ideal upgrade from your standard electric water heater
- **Quieter operation** – Produces less noise than most domestic air-conditioners
- **Unique, back-up element** – Guarantees plentiful hot water in cold conditions
- Helps reduce your carbon footprint by up to 3.6 tonnes of CO₂ per year
- Eligible for RECs, and Federal & State Government rebates*
- 5 year warranty*

* Conditions apply



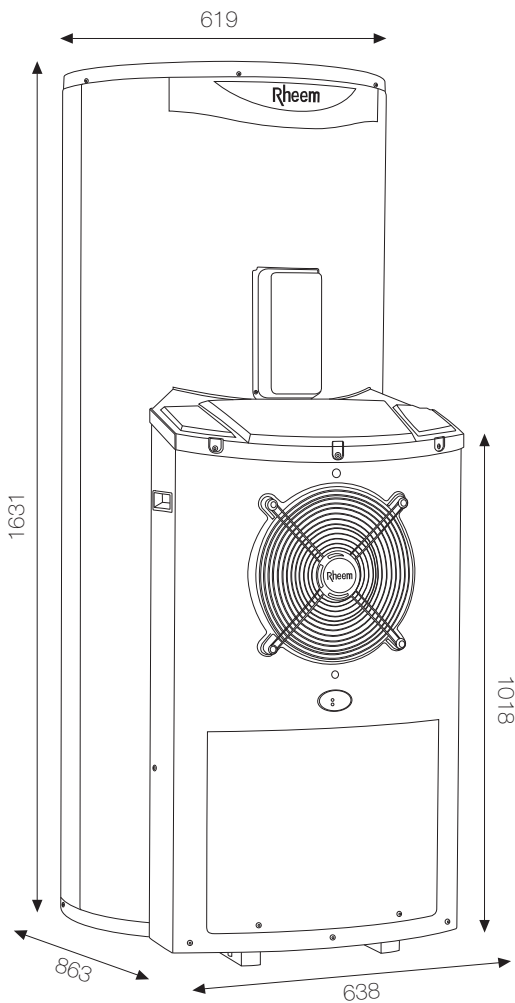
RHEEM MPI-325 MAINS PRESSURE HEAT PUMP

- **Audibly quiet** – With 'WHISPER' technology, the MPI-325 is among the quietest heat pumps on the Australian market
- **Constant recovery** – Minimises energy use by heating at a 'constant', optimised rate
- **Energy efficient** – Uses up to 65% less energy than an electric water heater
- **No solar panels** – Eliminates roof work and ensures a better looking roofline
- **Retrofit for electric water heaters** – Uses the same plumbing and electrical connections as an electric water heater, making it the ideal upgrade from your standard electric water heater
- **2 piece design** – easy to deliver to site and integrate during installation by only one man
- **Unique, back-up element** – Guarantees plentiful hot water in cold conditions
- Helps reduce your carbon footprint by 3.6 tonnes of CO₂ per year
- Eligible for RECs, and Federal & State Government rebates*
- Not visible above the fence line
- 5 year warranty*

* Conditions apply

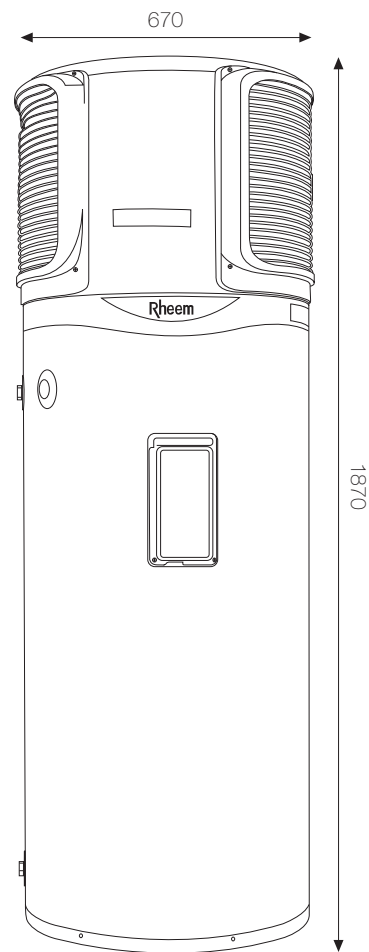


PRODUCT INFORMATION

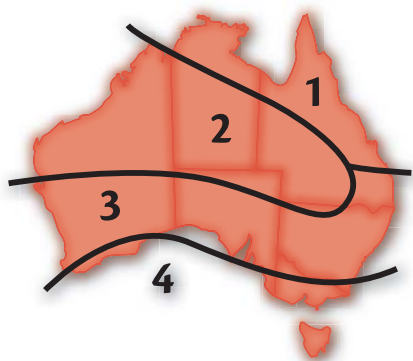


MPI-325

MODEL		HDi-310	MPI-325
Product Code		551310	551325
Suitable for # of People		3 - 6	2 - 5
Dimensions			
Height	mm	1870	1631
Width	mm	670	638
Depth	mm	679	863
Weight			
Heat Pump module	kg	48	48
Tank	kg	87	88
Technical			
Capacity	L	310	325
Power Input	Watts	1300	800
Refrigerant		R134a	R134a
Element Sizes	kW	2.4 or 3.6	2.4 or 3.6
Boost Capacity	L	220	100
Water Connections & Settings			
Inlet	RP	3/4/20	3/4/20
Outlet	RP	3/4/20	3/4/20
Tank Relief Valve Setting	kPa	1000	1000
ECV Setting	kPa	850	850
Maximum Mains Pressure			
With ECV	kPa	680	680
Without ECV	kPa	800	800
Min. water supply pressure	kPa	200	200



HDi-310



RECs	Zone 1	Zone 2	Zone 3	Zone 4
HDi-310	28	24	28	27
MPI-325	27	22	27	26

Renewable Energy Certificates (RECs) are a financial incentive to encourage the installation of solar water heaters that is provided under a Federal Government operated scheme.

The table shows the number of RECs that the HDi-310 and MPI-325 Heat Pumps, subject to ORER approval, will be eligible for in each of the four zones across Australia. To claim your REC entitlement, simply complete the REC assignment form that can be downloaded from the Rheem website, www.rheem.com.au

Other Federal and State Government rebates may also apply.

Rheem Australia Pty Ltd.

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Materials and specifications are subject to change without notice.

* Heat Pump Warranty Conditions. 5 years cylinder warranty, 3 years labour on cylinder, 2 years on sealed system including labour, 1 year on all other parts and labour. Applies to domestic installations only.

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