

RHEEM SOLAR HEAT PUMP



	300% EFFICIENT	2 - 5	325 L	5 YEAR
SOLAR	RATING	PEOPLE	CAPACITY	WARRANTY*

Rheem Heat Pumps, the next generation in solar water heaters...

FEATURES

- **Audibly quiet** – With ‘WHISPER’ technology, the Heat Pump is so quiet you’ll hardly know it’s running
- **Quieter operation** – Produces less noise than most domestic air conditioners
- **Constant recovery** – Minimises energy use by heating at a ‘constant’, optimised rate
- **No Solar Panels** – Reduces structural load on your roof and looks better too
- **Unique, back-up element** – Your guarantee of plentiful hot water
- Out of sight, the Heat Pump sits below the fence line
- Helps reduce your carbon footprint by up to 3.6 tonnes of CO₂ per year
- LED Display – Enables you to easily check the operating status of the water heater
- 5 year warranty*



WHY CHOOSE RHEEM HEAT PUMP?

- **Works day and night, as they don’t rely on sunlight to operate**
- **Similar efficiency to Solar Systems**
- Generates approximately the same savings all year round, independent of sunlight
- Fully frost protected
- The only company to offer a back-up element, delivering 60°C hot water, even on the coldest winter nights

RHEEM SOLAR HEAT PUMP COMPARISON TO LPG WATER HEATERS

When it comes to choosing the best water heater for you and your family, Rheem Heat Pumps will be the right choice every time, here’s why:

RHEEM HEAT PUMP

Takes you 21 months to break even on your heat pump investment in QLD and 17 months in NSW

Uses renewable energy – extracts heat from the ambient air outside

As simple to install as an electric water heater

Heat pumps are 3 times more energy efficient than a 5 star gas water heater

Low operating costs

Footprint of heat pump only

The noise generated by a Rheem Heat Pump is equivalent to (subject to the surrounding environmental ambient) a conventional split medium capacity air conditioner

5 STAR LPG WATER HEATER

Costs are ongoing

Uses non-renewable energy – LPG

Requires a gas connection plus a LPG cylinder

Energy Rating – 5 Star

Lower purchase price is offset by ongoing replenishment of LPG – inconvenient

Footprint of LPG Water Heater plus LPG Cylinder

Minimal noise output, less than the surrounding ambient noise

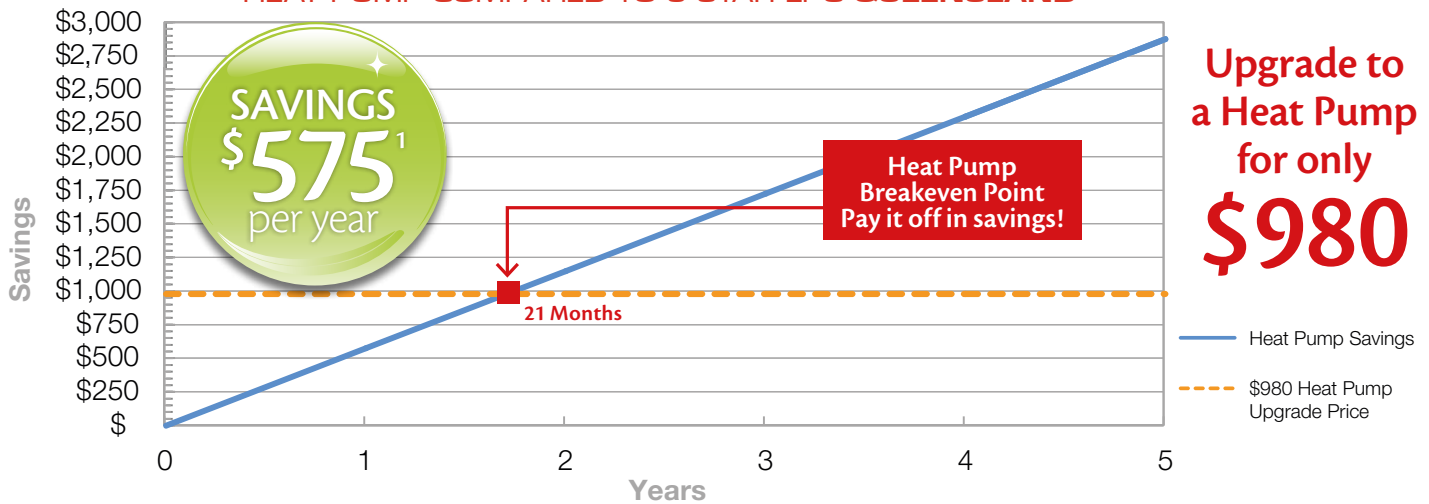


INSTALL A RHEEM®



RHEEM SOLAR HEAT PUMP

EXAMPLE OF AN OPERATING COST SAVINGS: HEAT PUMP COMPARED TO 5 STAR LPG QUEENSLAND†



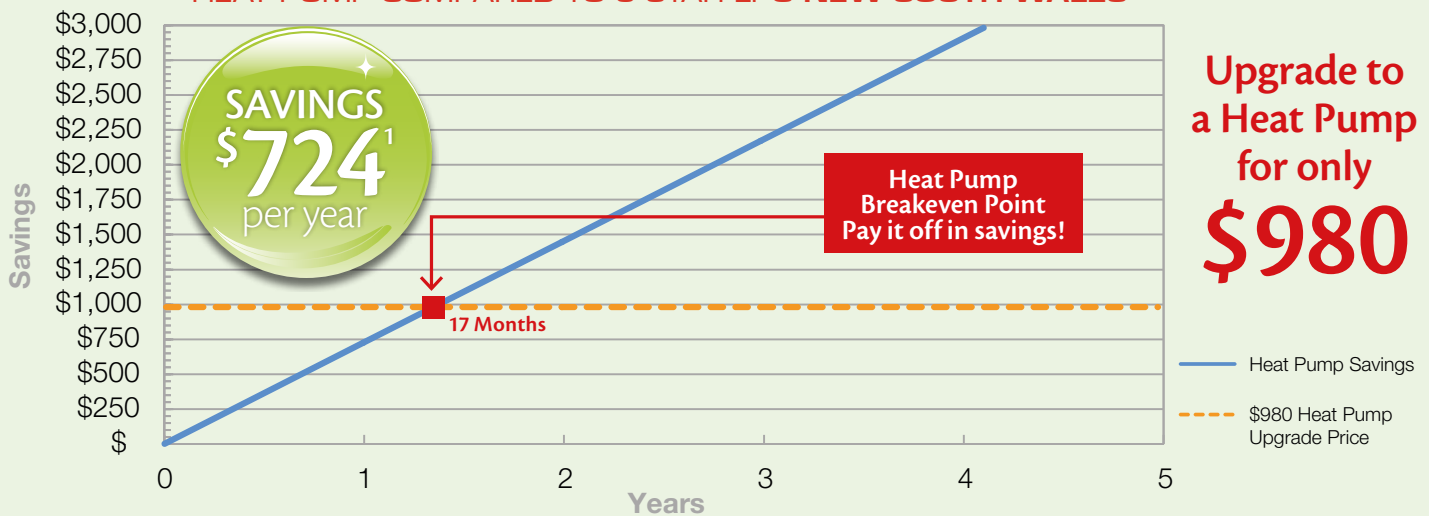
Upgrade to
a Heat Pump
for only
\$980

— Heat Pump Savings
- - - \$980 Heat Pump Upgrade Price

Tariffs for these tables are based on data as of 16/03/09, and are subject to change without notice.

QLD	Years	0	1	2	3	4	5
Heat Pump Savings		\$ -	\$ 575	\$ 1,150	\$ 1,725	\$ 2,301	\$ 2,876
\$980 Heat Pump Upgrade Price		\$ 980	\$ -	\$ -	\$ -	\$ -	\$ -
Cumulative Operating Cost – Heat Pump		\$ -	\$ 256	\$ 512	\$ 767	\$ 1,023	\$ 1,279
Cumulative Operating Cost – 5 Star LPG		\$ -	\$ 831	\$ 1,662	\$ 2,493	\$ 3,324	\$ 4,155

EXAMPLE OF AN OPERATING COST SAVINGS: HEAT PUMP COMPARED TO 5 STAR LPG NEW SOUTH WALES†



Upgrade to
a Heat Pump
for only
\$980

— Heat Pump Savings
- - - \$980 Heat Pump Upgrade Price

Tariffs for these tables are based on data as of 16/03/09, and are subject to change without notice.

NSW	Years	0	1	2	3	4	5
Heat Pump Savings		\$ -	\$ 724	\$ 1,448	\$ 2,171	\$ 2,895	\$ 3,619
\$980 Heat Pump Upgrade Price		\$ 980	\$ -	\$ -	\$ -	\$ -	\$ -
Cumulative Operating Cost – Heat Pump		\$ -	\$ 273	\$ 547	\$ 820	\$ 1,093	\$ 1,366
Cumulative Operating Cost – 5 Star LPG		\$ -	\$ 997	\$ 1,994	\$ 2,991	\$ 3,988	\$ 4,986

The operating costs shown and Annual Energy consumption figures are obtained from TRNSYS simulation modelling for a medium hot water load in Zone 3. The annual operating costs shown and Annual Energy Consumption figures for the 5 Star LPG System are an estimate calculated from monthly load figures used in TRNSYS simulation modelling. This is the equivalent of 190 litres per day raised through 50°C in the coldest month in winter, with reduced factored load in the warmer months (down to 165 litres per day raised 40°C).

The Rheem Heat Pump (551325) upgrade must be taken in conjunction with Deluxe inclusions package. Price is based on the REC being assigned to the builder. Applicable to all price list areas from Bundaberg to Sydney. Coral Homes reserves the right to alter specifications and price at any time and without notice. QBSA No. 50792/1014053 & OFT NSW No. 62084C.

¹ Savings shown are the difference between operating costs of the Rheem Heat Pump and a 5 Star LPG Water Heater. Annual operating costs and payback periods is based on an average family of four, however, results may differ according to individual circumstances.

* 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.

† The comparison is based on a 5 Star System using LPG gas.

* Registered trademark of Rheem Australia Pty Ltd.

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Materials and specifications are subject to change without notice.