

RHEEM WATER STAR WATER SAVING SYSTEM



WATER SAVING

IMPROVED
ENERGY
EFFICIENCY

5
YEAR
WARRANTY*



COMES ON STEADY, HOT AND STRONG

INSTALL A



RHEEM WATER STAR WATER SAVING SYSTEM

Rheem Water Star is the easy way to have faster hot water, reduce water wastage and reduce energy usage in your home.

Continuous Flow water heaters are 5 Star energy efficient, but they do waste water waiting for the heating mechanism to reach full temperature. Rheem Water Star ensures water is always stored at temperature so it flows immediately, saving water and energy.

Independent research shows a Continuous Flow water heater in a typical home can on average waste:

- Between 1.2 and 2.5L when the hot water tap is turned on
- Up to 17,300L per year¹

RHEEM WATER STAR SIGNIFICANTLY REDUCES WATER WASTAGE

Rheem Water Star captures cold/warm water, for re-heating later, while releasing already-hot water for your instant use.

RHEEM WATER STAR SYSTEM – BETTER THAN 5 STAR ENERGY EFFICIENCY

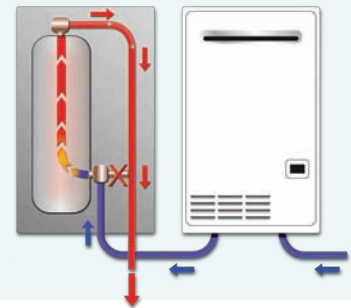
The energy efficiency of a combined Rheem Water Star and 5 Star Continuous Flow water heater is better than that of the Continuous Flow water heater on its own. The gas saved by using the otherwise wasted water more than offsets the small energy use of Rheem Water Star's electric element.

5 YEAR WARRANTY²

HOW RHEEM WATER STAR WORKS

Rheem Water Star is fitted in the hot water line adjacent to your Continuous Flow water heater. Its compact water tank has a small electric element keeping water permanently hot. When hot water is required, it is piped directly to the tap while the Continuous Flow water heater reaches temperature.

The cold/warm start up water is diverted into the Rheem Water Star tank, once the Continuous Flow heater reaches temperature, an inbuilt valve diverts the hot water direct to the tap. You won't even notice Rheem Water Star operating.



EASILY INSTALLED, SUITS ALMOST ANY CONTINUOUS FLOW WATER HEATER

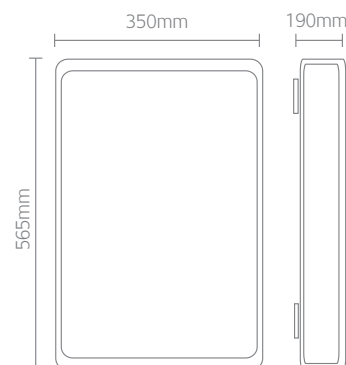
Rheem Water Star is easily installed. There is no extra electrical wiring, Rheem Water Star plugs into the existing external electrical plug, and has its own plug-in point for the water heater. It's the same size as a Continuous flow water heater, so mounts easily on your wall. Rheem Water Star cannot be installed with a 50°C Continuous Flow Water Heater or with remote controllers.

A tempering valve may be required to be fitted in accordance with AS/NZS 3500:4



SPECIFICATIONS

Rheem Water Star Model Number	W8100401
Warranty	5 Years ²
Maximum Temperature	70°C ³
Power	240V AC
Weight (empty)	12.5Kg
Max. Water Supply Pressure	800kPa
Cold Water Connection	R $\frac{3}{4}$ /20
Hot Water Connection	R $\frac{3}{4}$ /20



1. Average wastage incurred at water heater outlet per demand until water reaches within 5°C of 60°C set temperature, based on 19 demands per day, with the water heater cold each time tap is turned on and 200L/day average hot water consumption.

Source: WELS Water Wastage of Instantaneous Gas Water Heaters – 2008.
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2. Warranty: 5 years supply on cylinder, 3 years supply and labour on cylinder, 1 year full parts and labour.
3. Some applications may require tempering via a tempering valve installed in accordance with AS/NZS 3500:4.

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Materials and specifications are subject to change without notice.