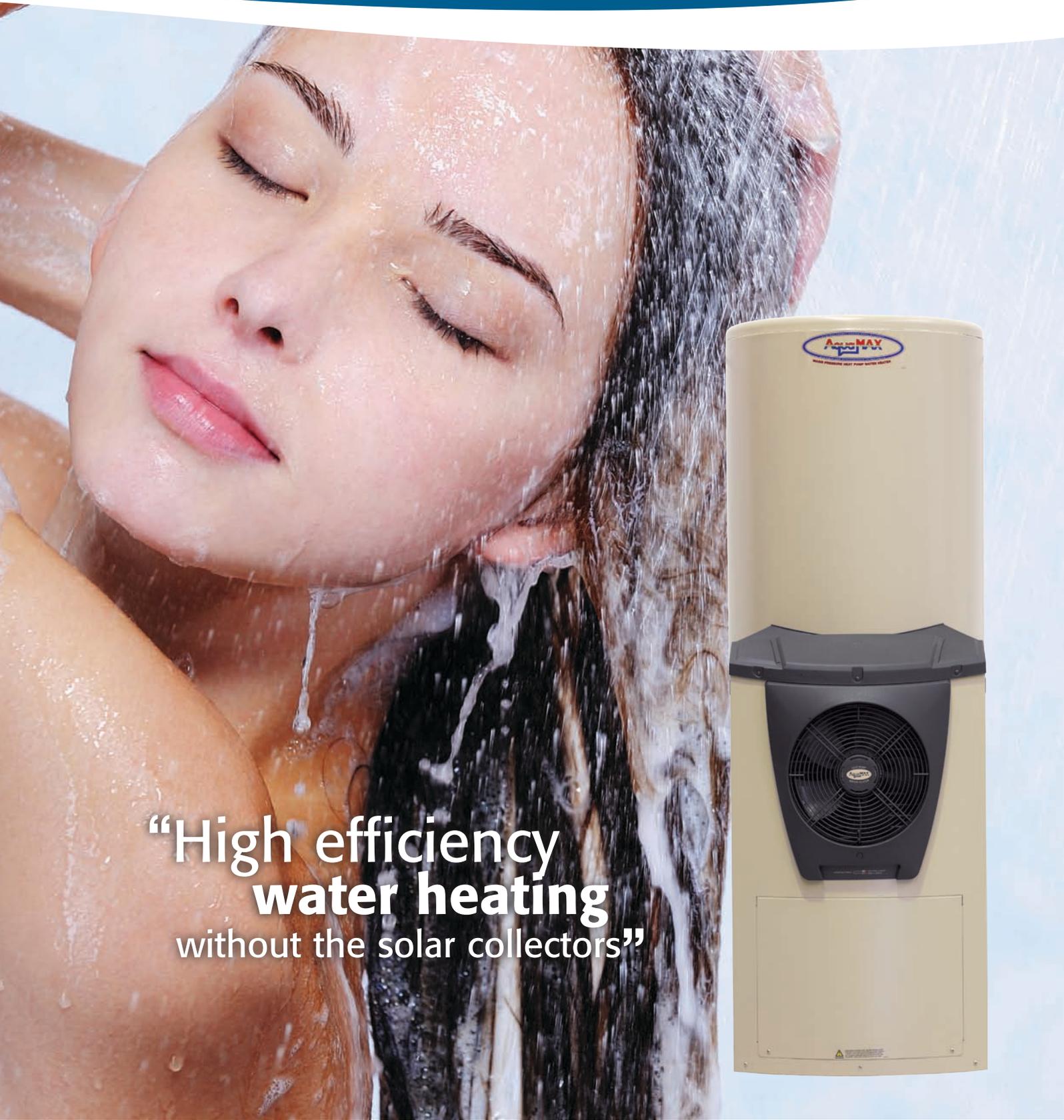


Heat Pump



AQUAMAX[®]
Water Heaters



**“High efficiency
water heating
without the solar collectors”**



AQUAMAX HEAT PUMP WATER HEATERS

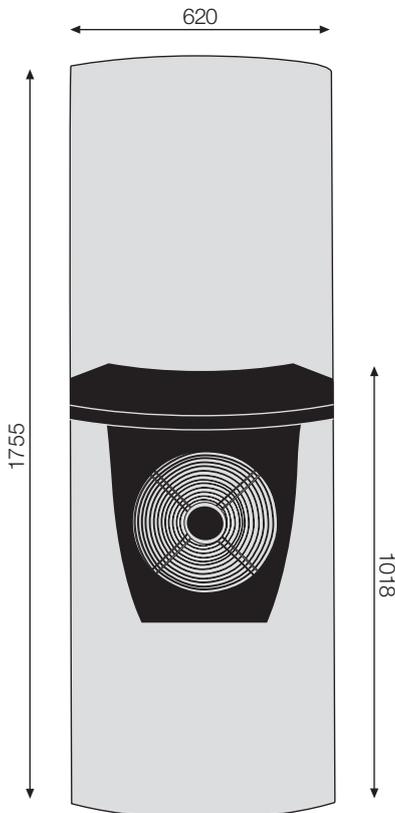
AquaMAX Heat Pump Water Heater

The AquaMAX Heat Pump water heater can deliver energy efficient hot water without solar collectors, even in cloudy weather.

Ambient heat energy is absorbed and processed through a heat exchanger in the heat pump module. At the same time water from the tank is pumped through the heat exchanger returning heated water to the tank.

This process can deliver hot water at up to a third of the energy use of traditional electric storage water heaters.² Accordingly, Heat Pumps can be an excellent alternative where installation options for solar water heaters with rooftop collectors are limited.

The AquaMAX Heat Pump module delivers energy efficient heating recovery and advanced frost protection, further supported by a back-up boost element for cooler weather⁴.



Heat Pump Specifications	HP325-36-1B
No of People (warm climate)	2-5
No of People (cool climate)	3-5
Tank Capacity	325 Litres
STCs Zone 1	23
STCs Zone 2	21
STCs Zone 3	26
STCs Zone 4	27
Power Input	800 Watts
Refrigerant	R134a
Element Size	3.6 kW
Boost Capacity	206 Litres
Water Inlet Connection	Rp 3/4" 20 female
Water Outlet Connection	Rp 3/4" 20 female
Tank Relief Valve Setting	1000 kPa
ECV Setting	800 kPa
Maximum Supply Pressure	
- With ECV	680 kPa
- Without ECV	800 kPa
Min. Water Supply Pressure	200 kPa
Height	1755mm
Width	620mm
Depth	870mm
Weight (empty)	132 kg

Features

Mains Pressure

Quiet operation

Energy efficient Cuts energy use and greenhouse emissions by up to 63%²

One man installation Easier installation with no roof mounted solar collectors required

Back-up element reverts to electric boost mode when the ambient air temperature drops below 5°C⁴

Boost capacity of 206L

Eligible for Government rebates and incentives³

Warranty Backed by a five (5) year cylinder warranty¹

No Solar Panels required

LED Display shows operational status of water heater

1 Warranty Conditions. 5 years cylinder warranty, 1 year labour on cylinder, 2 years on sealed system including labour, 1 year on all other parts and labour. Applies to domestic installations only. Full Warranty conditions available on request from AquaMAX Australia Pty Ltd. Call Toll Free 1800 676 000 or view at www.aquamax.com.au

2 Energy and greenhouse gas emissions reduction of up to 63% based on Australian Government Approved TRNSYS simulation modelling and apply when replacing an electric water heater with an Aquamax Heat Pump water heater in zone 3. The impact on an electricity account will depend on the tariff arrangement of the water heater being replaced and where you live. The AquaMAX Heat Pump water heater is recommended for connection to either 24 hour continuous tariff or extended off peak (min 16 hours/day). Before purchase, consult your energy provider for more information on cost comparisons. Refer AquaMAX toll free on 1800 676 000 for product suitability and conditions relevant to your area.

3. Conditions and eligibility criteria apply. For more details contact AquaMAX toll free 1800 676 000

4 Refer recommended area map at : www.aquamax.com.au

5 STC values are subject to change, correct at 8/12/11