**Last Updated: 27/02/2024**

**Product Introduction (Brief)**

Conventional water heaters can account for up to 35% of your total household energy bill and contribute significantly to your homes’ carbon footprint. When the time comes to replace your hot water system, it makes sense to upgrade to a more efficient and environmentally friendly solution to provide your home or business with fast reliable hot water.

**Product Introduction (Extensive)**

Like most other appliances, an increased focus on energy efficiency over the past over the past 20 years has led to significant advancements in hot water systems. So don’t just replace it with what you’ve always had – REPLACE IT WITH SOMETHING BETTER! The EVO270-1 is the next evolution in water heating, with advanced energy efficiency technologies and built in smart features to ensure you’re provided with clean, safe, and economical hot water all year round. Unlike traditional hot water systems that use 1kW of energy to produce 1kW of heat, the EVO270-1 utilises that very same 1kW of energy and heat pump technology to generate 4kW of heat – saving you up to 75% of your hot water costs!

The EVO270-1 has won the 2024, 2023, 2022, 2021, 2020 & 2019 hot water ProductReview Award for six consecutive years, after being recognised by Australian consumers for its advanced energy efficiencies and smart features.

**Product Features (Brief)**

|  |  |
| --- | --- |
| * Save up to 75% on your hot water costs
* Hot water up to 60°C
* Air operation range from -5°C to 43°C
* Extremely energy efficient
* Ideal to work with Solar PV
* Smartphone controller compatible
 | * Hydro power booster
* Genus control and built-in timer
* Vacation mode
* Registered with the Australian Federal Government Clean Energy Regulator as an energy efficient water heater
 |

**Product Features (Extensive)**

|  |  |
| --- | --- |
| **IDEAL FOR ANY HOUSEHOLD & COMMERCIAL APPLICATIONS**Compact in size, yet powerful enough to supply hot water for up to six people in a domestic application, and is equally at home for use in many commercial applications such as in resorts, hotels and motels, restaurants and retail outlets.**HYDRO POWER BOOSTER**Get more for your money from your hot water system. The EVO270-1 can produce 119 litres of hot water per hour with our Hydro Power Boost function. This means a never-ending stream of hot water of up to 60°C even when it's below freezing outside. **VACATION MODE**This feature not only allows you to further increase energy efficiency by eliminating unnecessary heating of the system whilst you are away, but you can also program it to reactivate on a specific date to ensure that there is hot water on tap, the moment you walk in the door!**EXTREMELY ENERGY EFFICIENT**The Evo 270-1 uses 1kW of energy and heat pump technology to generate 4.27kW of heat – saving you up to 75% on your hot water costs!**WI-FI CONTROLLER UPGRADE**Upgrade your Evo270-1 with Wi-fi control. Available for iOS and Android, the smart phone controller app offers you an easy and convenient way to monitor and control your hot water. \*additional cost | **INTELLIGENT CONTROL & BUILT-IN TIMERS**Take control of your hot water with our intelligent touch pad and built-in timer. Govern when and for how long your system operates to make the most of off-peak energy tariffs or your own created energy via your Solar PV.**SLEEK LOOK, SIMPLE TO INSTALL**The EVO270-1 is a stylish compact all in one system, measuring just 640mm in diameter. There are no roof panels, no additional components to assemble on site, and no extra parts or pipes required. This results in a simple and cost-effective upgrade when installed to the same location as your existing hot water system.**IDEAL TO WORK WITH SOLAR PV**Complete control over the weather isn’t possible, however complete control over your hot water is with EvoHeat.Our heat pumps are ideal to work with solar PV! Day or night, rain, hail or shine, our hot water heat pumps will deliver your hot water at your desired temperature with greater efficiency than traditional and conventional solar hot water heaters – without the need for sunlight and expensive energy bills!**INSTALL NOW & SAVE**Not only will it save you on electricity, the Evo270-1 is also registered with the Australian Federal Government Clean Energy Regulator as an energy efficient water heater.Once installed, you could also be eligible to receive up to $3,300\* towards the costs of your system!*\*Actual amounts will vary and will depend on Federal & State Government and state solar rebates.* |

**Data Table (Brief)**

|  |  |
| --- | --- |
|  | **Evo270-1** |
| Storage Capacity | 270L |
| Max Temperature Setting | 60°C |
| Power Input | 0.94kW |
| Heating Output | 3.6kW |
| C.O.P at 20°C air | 4.27 |
| Noise Rating | 48dB (A) |
| Running Current | 3.9A |
| Power Supply | 220-240V/1/50Hz |
| Water Inlet/Outlet Size | 20mm (3/4") |
| Auxiliary Heating | 1.5kW |
| Operating Temperature Range | -5°C to 43°C |
| Net Weight | 130kg |
| Hot Water Recovery | 89 L/hr |
| With Hydro Boost | 119 L/hr |

\*Running current max: 43°C ambient heating / 29°C in cooling mode

**Warranty**

For further peace of mind EvoHeat offer a 6-year warranty on the EVO270-1 tank, 5 years on parts and 1 year on site labour.

EvoHeat have a comprehensive network of specialist service agents nationally to ensure maximum equipment uptime. Spare parts are kept in stock in the extremely unlikely event that they are required.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SERIES** | **TANK** | **COMPRESSOR** | **PARTS** | **ON-SITE LABOUR** |
| Evo270-1 | 6 years | 5 years | 5 years | 1 year |