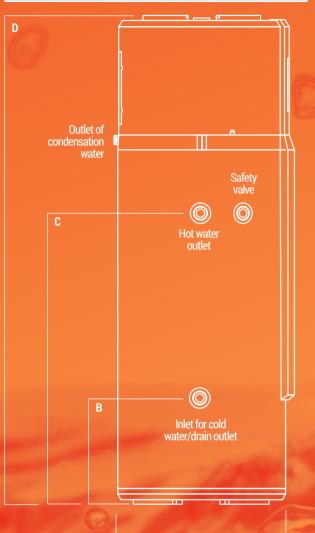
Model	Α	В	С	D
200EH1-14	629	270	980	1692
250EH1-15 / 250EH-HC-1	629	270	1275	1987



Heat Pump Model	200EH1-14	250EH1-15	250EH-HC-1	
Nominal tank volume (L)	195	246	246	
Power supply (V/Hz/Phase)	220-240/50/1	220-240/50/1	220-240/50/1	
Insulation protection	IPX4	IPX4	IPX4	
Relief valve pressure (kPa)	700	700	700	
Tank material	Vitreous enamel coated steel			
Plumbing connection size	G3/4" F	G3/4" F	G3/4" F	
Corrosion protection	Magnesium rod	Magnesium rod	Magnesium rod	
Average heat pump input power (W)	495	495	495	
Max. heat pump input power (W)	865	865	865	
Auxiliary heating input power (W)	1500	1500	2300	
Max. input power/current (W/A)	1500/9.85	1500/9.85	2300/14.85	
Refrigerant (type/quantity)	R134a/0.9kg	R134a/0.9kg	R134a/0.9kg	
Default temp. setting (°C)	55	55	65	
Temperature setting range (°C)	35-75	35-75	35-75	
Minimum ambient temperature (°C)	-7	-7	-7	
Noise level (dBA)	46	46	46	
Unit weight (net/gross kg)	91/103	102/115	102/115	
Product dimensions (DxWxH mm)	600 x 629 x 1670	600 x 629 x 1965	600 x 629 x 1965	
Packing dimensions (DxWxH mm)	735 x 695 x 1940	735 x 695 x 2250	735 x 695 x 2250	

- All pictures shown are for illustration purpose only.
- Products and specifications are subject to change without notice.
- The system must be installed in accordance with the installation instructions provided in the users manual.
- If the system is to be installed in an unsheltered location, it must be fitted with an Enviroheat Weathershield (supplied with unit).





Available from:

# @envirohect

460 Victoria Road MALAGA WA 6090 A division of Energie Group Australia Pty. Ltd. ABN 50 166 500 787

+618 9203 2000 Head Office **1300 314 173**Sales









**energiegroup.com.au** Online



System Environment of Energy Efficient Hot Water Heater



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### **SOLAR READY**

Utilise your existing solar PV system to heat water during the day and enjoy plenty of hot water after the sun goes down.

#### **DUAL ANODES**

Twice the corrosion protection with dual full length anodes. Reduces maintenance and gives peace of mind in hard water areas.

WARRANTY

### **5 YEAR WARRANTY**

If the tank or mechanical components fail within 5 years, we'll repair or replace with a brand new unit.\* \* Conditions apply, please consult the Enviroheat warranty policy

# Introducing Enviroheat® the energy efficient hot water heater powered by heat pump technology.

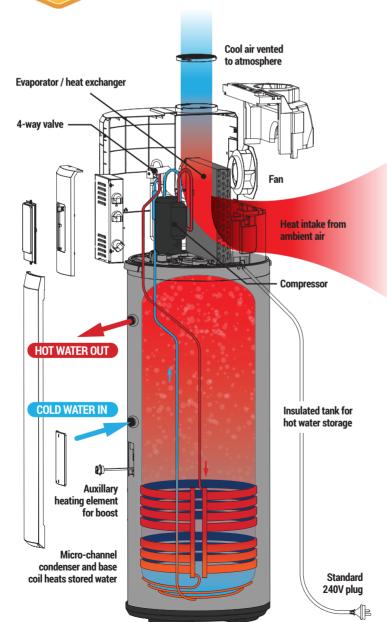
This innovative system is now available in Australia and has a proven track record in Europe, even in temperatures as low as -7°C. Outperforming other systems in its class, it can deliver up to a remarkable 71% energy savings compared to conventional water heaters. Certified by the Australian Government Clean Energy Regulator, Enviroheat qualifies you for attractive government rebates, reducing your investment significantly.

Enviroheat's HP series features an advanced control system that is packed with convenient and easy to use features. It can be programmed to maximise the utilisation of rooftop solar power while ensuring an abundant supply of hot water on demand. The automatic sanitisation feature protects your family from waterborne bacteria like legionella.

Experience the benefits of Enviroheat, including quiet operation, smart controls, superior UV protection, and take advantage of generous government rebates. Make the natural choice for an energy-efficient home and enjoy the comfort and savings Enviroheat brings.

## How do heat pumps work?

Heat pumps operate by reversing the principle of a refrigerator. Instead of removing heat from an enclosed space, they extract heat from the surrounding air and transfer it to water in a tank. This technology allows efficient utilisation of heat from the air, even in extremely low temperatures like -7°C. In the case of Enviroheat, its exceptional efficiency enables it to convert 1kW of electricity into over 4kW of heat.







**@**enviroheat





**HEAT PUMP** 

**SYSTEM** 

HIGH EFFICIENCY









OVERHEAT PROOF





Up to













# Enjoy free hot water powered by your solar PV system

Enviroheat is the perfect partner for your roof top solar system. Store up to 16kW\*\* of heat energy in an Enviroheat heat pump tank ready to use when the sun has gone down. Whether you have already installed solar power, or are considering it in the future, Enviroheat is the clear choice to ensure a low energy home.

Our advanced control system is equipped with an automatic timer that allows you to maximise solar power utilisation and a second timer allows for an early morning boost to ensure you never run out of hot water.

#### Generous government rebates

Take advantage of generous government rebates through the Small-scale Renewable Energy Scheme (SRES), also known as "The Solar Rebate Program." The Australian Government encourages the adoption of energyefficient hot water systems by offering these rebates.

Calculate your potential savings with Environeat and check your eligibility by entering your postcode at www.cleanenergyregulator.gov.au. Certain states may offer additional rebates and incentives that complement the SRES program. Consult your local Enviroheat representative for more information on additional incentives in your area.

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