

THE AUSTRALIAN PIONEER IN 320L HEAT PUMP CAPACITY

ALL-INTEGRATED

HOT WATER HEAT PUMP

EL320AI02



PROUDLY ENGINEERED IN AUSTRALIA*





POWERING EFFICIENCY, **ENERGISING TOMORROW.**









ENEFT EL320AIO2

320L



Digital Monitor

Our newest model EL320AIO2 has a digital monitor on the heat pump so you can control the temperature, timer and mode with ease.

HEAT PUMP WARRANTY

TANK



COMPRESSOR



HEAT PUMP PARTS



HOW IT WORKS







^{*}Data based upon average usage patterns for a family of four and retrieved from www.sustainability.vic.gov.au. \$0 upgrades available for Victorian customers, in a standard scenario: existing electric element hot water system installed outside replaced in the same position, with a compliant electrical switchboard.

INTRODUCING SMART LIFE APPLICATION

Compatible with 5.4 GHz Wifi 🤝



CONTROL ANYWHERE AT ANYTIME

Control your heat pump from afar via a smartphone or tablet with our Smart Life App.



Temperature Control



Set Timer



Mode Change



Automatic Defrost



Available on Google Play and App Store

SPECIFICATIONS - EL320AIO2



Model	EL320AIO2
Tank Capacity	320L
Inner Tank Material	Carbon Steel with Enamel Coating
Tank Rated Working Pressure	800kPa
Permissible Excessive Operating Pressure	850kPa
Electric Element Power	1000W
Condenser	Micro-Channel Heat Exchanger
PTR Valve	850kPa
Refrigerant Type	R290
Mass Refrigerant Volume	390g
Heat Pump Rated Power Input	870W
Rated Input (Heat Pump + ELE. Heating)	1870W
Heat Pump Heating Capacity	2500W
COP	5.21***
Rated Voltage/Frequency	220-240V ~, 50Hz
Heat Pump Rated Current	2.13A
Rated Input (Heat Pump + ELE. Heating)	8.60A
Maximum Pressure of Suction Side	0.60Мра
Maximum Pressure of Exhaust Side	2.80Мра
Max Allowable Pressure	3.00Мра
Running Ambient Air Temp.	-10°C ~ +40°C
Noise Level	49dB(A)*
Unit dimension (ФD×H)	Ф640×2,060mm
Net Weight	135KG
Waterproof Grade	IPX4
Recovery Rate (Hybrid)	100.30L/hr**
Recovery Rate (Eco)	53.70L/hr**

^{*} Noise level is measurd 1m distance, following EN12102 standard

*T's and C's apply











^{**}Recovery rate is based on 20c ambient temp., heat water from 15c to 55c

^{**}BS EN 12102:2013

^{***}COP is based on 20c ambient temp., heat water from 15c to 55c





Why should I switch from gas?

Enjoy lower energy bills, reduce your carbon footprint, and future-proof your home with efficient, renewable energy. Plus, with government incentives* and long-term savings, it's a win for both your wallet and the planet!

Where are your heat pumps manufactured?

A combination of global excellence: Hitachi compressors from Japan, meticulous assembly in China, and Australian** engineering to best meet local needs. This approach ensures top performance, durability, and energy efficiency in any setting.

Why should I choose ENEFT over others?

ENEFT offers premium, energy-efficient solutions designed for performance and sustainability. We proudly offer one of the largest capacity for All-In-One heat pumps of 320L, as well as one of the longest warranties for hot water tank in the market.



WATCH OUR CUSTOMER TESTIMONIALS

Head to our <u>YouTube channel</u> to watch the full videos of our customers sharing their experiences with their ENEFT hot water heat pumps.





*ENEFT is committed to providing energy-efficient solutions to customers across Australia. However, product availability and pricing may vary based on location and supply conditions.

