

# 315L CO2 RECLAIM ENERGY SPLIT SYSTEM

## FEATURES



Custom designed for Australian conditions and environment



Built in frost and freeze protection



CO2 refrigerant naturally environmentally friendly



Average daily consumption of 3 kWh per day



Smart controller with 8 settings allowing you to take control over your energy costs and consumption



Designed to use excess PV generation rather than exporting it to the grid

6-year labour & parts warranty  
15-year tank warranty

## SPECIFICATIONS

MODEL	EPHE-4550P-A
Heat output at 32.6°C ambient/21.1°C cold water inlet	5.24 kW
Electric input at 32.6°C ambient / 21.1°C cold water inlet	0.87 kW
COP at 32.6°C ambient / 21.1°C cold water inlet	6.02
Power input (MAX)	2.5 kW
Current input (MAX)	11 A
Circuit breaker size	20 A
Standby power consumption	0.0019 kW
Power supply (V/Hz)	230-240V/50Hz [single phase]
Heat Pump refrigerant	CO2 [R744]
Heat pump hot water delivery temp.	63°C
Range of operating ambient temp.	-10 to 43°C
Heat pump unit weight	48 kg
Heat pump location	outdoor
Noise level	37 dB
Dimensions (H xW x D) mm	675 x 825 x 300
Rain resistance	IPX4
Water port connections (Inlet/outlet)	1/2" BSP, 12.7 mm
Built-in freeze and frost control (°C)	Variable



# Looking to **save money** and **boost** your home's **energy efficiency**?



**Glower is an accredited provider of the VEU program,** which means we not only help you choose the right system for your needs, but also handle the entire installation process, from the initial call to the final installation.

6-year labour & parts warranty  
15-year tank warranty

## 315L CO2 RECLAIM ENERGY SPLIT SYSTEM



- ◆ 75% more efficient
- ◆ Back up element
- ◆ Local and reliable installers

Replace your old gas hot water system to an electric heat pump and access over \$3,000 in rebates.

