

ECO LITE

INVERTER HEAT PUMP

WIFI CONTROL

The ECO Lite range of heat pumps have a capability of Wifi as an optional add on for easy connectivity to our AquaTemp App.



AquaTemp

INVERTER TECHNOLOGY

ECO Lite range comes with full inverter technology to save up to 15-30% on power consumption when compared to a non-inverter heat pump.



CONTROLS

An easy-to-use and intuitive touchscreen interface that enhances user experience through seamless navigation and efficient control.

AUTOMATION

Easy installation to most Automation systems via the RJ45 comms plug & play port.

QUALITY COMPONENTS

High quality internal components Including the Titanium heat exchanger.



ECO LITE INVERTER

PREMIUM QUALITY.
SMART VALUE.

ECO LITE

INVERTER HEAT PUMP



Model		ECOLite 12kW	ECOLite 16kW	ECOLite 18kW
Product Code		WH000641	WH000642	WH000643
Operating air temperature (deg.C)		-7°C ~ 43°C		
Refrigerant		R32		
Performance Data				
Air 27°C / Water 26°C / Humidity 80%	Heating Capacity (kW)	3.5-12.26	2.9-15.48	3.1-18.01
	COP	12.7-6.04	12.9-6.01	13.0-5.68
Air 35°C / Water 29°C / Humidity 70%	Heating Capacity (kW)	2.45-3.64	3.66-6.80	4.41-7.65
	COP	3.05-2.96	3.11-2.91	2.89-2.50
Technical Data				
Power Supply		220-240V / 50Hz		
Power Phase		Single Phase		
Rated Input Power (kW)		2.357	3.364	4.96
Running Max current (A)		10.51	14.92	15.72
Sound Pressure 1m dBA		37.6-49.5	40-52	49.2-52.5
Water Connections (mm)		50		
Minimum Water Flow Volume (m3/hr)		5.2	6.3	7.4
Net Dimensions L/W/H (mm)		888*360*608	1002*453*767.5	1002*453*767.5
Net weight (kg)		44	57	59