

maytronics

Exceptional Experience



 ecoclear®

Inverter Heat Pump

*Powerful performance, energy efficient,
smart and sustainable*



Clear & Simple
Operation



Smart System



Wi-Fi® Module Included
Compatible With App



Energy Efficient
Full Inverter



Whisper-Quiet
Operation



UV Resistant
& Rust Proof

maytronics

Manufactured by  PENTAIR



Industry-leading power and efficiency

Introducing the Maytronics Ecoclear® Inverter Heat Pump. A powerful and efficient pump which automatically heats or cools your pool according to the desired temperature. It adapts to outdoor conditions to ensure optimum bathing comfort while minimising energy consumption. Equipped with full-inverter

technology, the Maytronics Ecoclear® Inverter Heat Pump is quiet, yet delivers powerful performance, thanks to the combination of a variable speed compressor and fan motor. Self-diagnostic software continuously monitors the system and adjusts for peak performance.

Ecoclear Heater Range

- EC 12KW
- EC 16KW
- EC 20KW
- EC 24KW



Easy to Use

Colour LCD touchscreen makes set-up and operation clear and simple.

Corrosion Free & Longer Life

The advanced titanium heat exchanger guarantees a longer life span, free of corrosion. It can be used with all types of water treatment.

Powerful & Efficient

Inverter compressor gives you the power and efficiency to meet your preferred heating demands.

Specifications

Specifications		Ecoclear Heat Pump 12kw	Ecoclear Heat Pump 16kw	Ecoclear Heat Pump 20kw	Ecoclear Heat Pump 24kw
Ambient 27°C Water 26°C in 28°C out 80% Humidity	Capacity (kw)	2.5-12.0	3.1-16.0	3.70-20.0	6.5-24.3
	Power input (kw)	0.18-1.90	0.22-2.54	0.27-3.08	0.45-3.74
	COP	14.1-6.3	13.9-6.3	13.8-6.2	14.5-6.5
Ambient 15°C Water 26°C in 28°C out 70% Humidity	Capacity (kw)	2.1-9.0	2.4-12.6	2.6-14.5	4.5-19.0
	Power input (kw)	0.29-1.91	0.34-2.57	0.38-3.15	0.62-3.88
	COP	7.1-4.7	7.0-4.6	6.9-4.6	7.3-4.9



For further information visit our website

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