



ULTRA

Commercial Inverter

POOL HEAT PUMP



Smart
Average COP 10



Silent
53dB(A) at 1m



Simple
Control from your phone



POWERFUL PERFORMANCE

There's no smarter way to heat your pool or spa!

100% AUSTRALIAN OWNED & OPERATED

ULTRA HEAT PUMP

Commercial Inverter Range

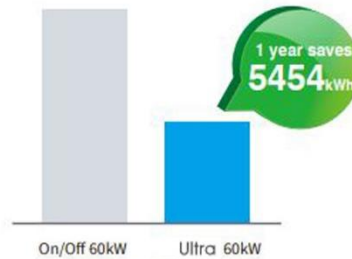
Introducing the most technology advanced commercial pool heat pump available. With state of the art features it's easy to see why the ULTRA 60kw and 110kw heat pumps are the heaters of choice. Incorporating the industry's leading efficient Mitsubishi twin-rotary inverter compressor.

Double Energy Saving

Energy consumption comparison

Heat pump	Ultra 60kW	On/off HP 60kW
COP (air 27°C/water27°C)	10.5 @50% CAPACITY	5
Input power	2.86 kW	12 kW
Heating time (for 1°C)	9.67 hours	4.83 hours
Daily consumption	27.66 kWh	57.96 kWh
Yearly consumption (180 days)	4978.8 kWh	10432.8 kWh

*Formula: kWh = T °V (m³)¹.16 250m³ pool volume
Above calculation is just a reference when maintaining pool temp for well isolated pool under air27°C/water27°C



Wi-Fi Built-in Touch Controller

DC Inverter
Average
C.O.P 10

53dB(A)
at 1m
Comfort Silence

Wi-Fi
Built-in

Main Features:

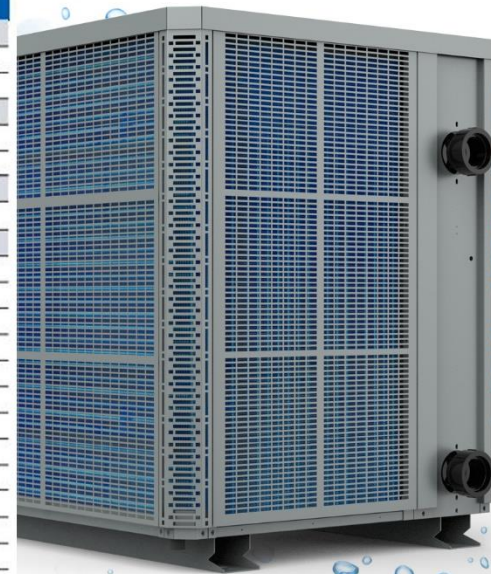
- ▶ Reverse Cycle Defrosting
- ▶ -10°C~43°C Operation
- ▶ Aluminium Alloy Casing
- ▶ Mitsubishi Twin-Rotary Inverter Compressor
- ▶ EEV Technology —20% higher efficiency than capillary
- ▶ Twisted Titanium Heat Exchanger — 40% higher efficiency

SPECIFICATIONS

Model	IM60	IM110
PERFORMANCE CONDITION: Air 27°C/ Water 27°C/ Humid. 80%		
Heating capacity (kW)	60.2	115.0
Average COP at 50% speed	10.5	10.0
PERFORMANCE CONDITION: Air 15°C/ Water 26°C/ Humid. 70%		
Heating capacity (kW)	40.1	80.8
Average COP at 50% speed	7.0	7.0
PERFORMANCE CONDITION: Air 35°C/ Water 28°C/ Humid. 80%		
Cooling capacity (kW)	26.8	53.5
TECHNICAL SPECIFICATIONS		
Advised pool volume (m³)	125~260	250~520
Operating air temperature (°C)	-10°C ~ 43°C	
Compressor	DC Inverter Compressor	
Heat exchanger	Twisted Titanium Heat Exchanger	
Fan direction	Vertical	
Power supply	400V/3 Ph/50Hz	
Rated input power (kW)	2.26~8.90	4.68~17.5
Rated input current (A)	3.27~12.9	6.78~25.3
Sound level at 1m dB(A)	53.0~61.0	55.0~64.0
Sound level 50% at 1m dB(A)	55	58
Sound level at 10m dB(A)	33.0~41.0	35.0~44.0
Advised water flux (m³/h)	20~25	40~50
Water connection (mm)	75	110
Net dimension LxWxH (mm)	1000x1110x1260	2100x1090x1280
Net Weight (kg)	212	459
Qty per 20FT / 40HQ (sets)	8/18	4/9

*Performance conditions: The data above is onlu for reference. For specific data, please refer to the heat pump nameplate or please speak with an EZIHEAT specialist. Specifications are subject to change without notice.

Extend your swimming season today!



ULTRA HEAT PUMP Industry Leading Warranty

- ✓ 25 years on titanium heat exchanger
- ✓ 3 years on compressor
- ✓ 2 years on parts
- ✓ 1 year on labour

100% AUSTRALIAN OWNED & OPERATED



EZIHEAT
SMART HEATING SOLUTIONS

P: 1300 363 555 | E: info@eziheat.com.au | W: eziheat.com.au

AUTHORISED DEALER: