



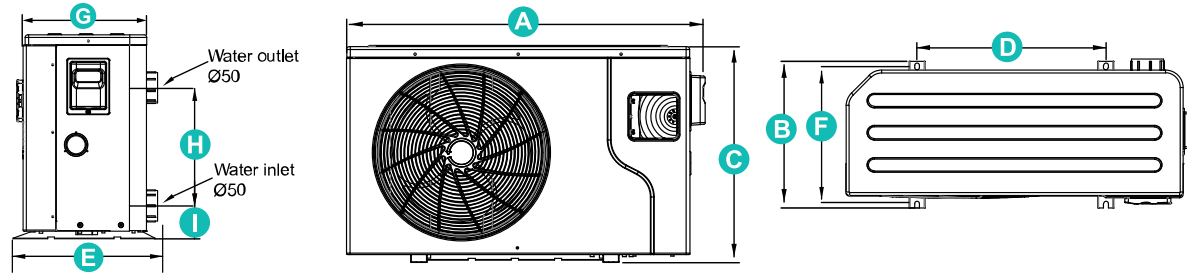
**Our value performance EcoPro Series will extend your swim season and have you enjoying your pool longer!**

Designed with the latest inverter heat pump technology, the EcoPro Series is the affordable yet intelligent pool heater that provides comfortable swimming whilst providing cost-effective and eco-friendly pool heating. With 4 intelligent operational modes, the EcoPro will work efficiently according to it's working conditions.

- Robust ABS Cabinet: durable against harsh weather conditions.
- Intelligent Controller: 4 smart operating modes
- C.O.P of up to 14.5
- Extremely quiet operation
- Latest DC full inverter technology including compressor, fans & control
- Wi-Fi Control: control your pool heater anywhere, anytime.

Performance		Heating	Heating	Cooling
		Winter	Summer	Summer
Ambient Air Temp.	°C	15	27	35
Entering Water Temp.	°C	26	26	30
Heating/Cooling Capacity	kW	1.70~7.00	2.30~9.00	3.15
Consumed Power	kW	0.24~1.46	0.16~1.41	1.4
C.O.P.		7.2~4.8	14.2~6.4	2.25
Power Supply		220-240/1/50		
Air Flow	m <sup>3</sup> /h	2500-3500		
Compressor	Type		Brand	No.
		Rotary	Mitsubishi	1
Heat Exchanger	Material		Type	Spiral (Twisted)
		Titanium	Tube in shell	Yes
Fan	No.	Power Input	Speed	Direction
	1	40 W	400-800 RPM	horizontal
Operating Air Temp.	°C	-7 to 43		
Max. Rated Input Power	kW	2.1		
*Running Current at 100%	A	6.48		
Refrigerant		R32		
Casing Type		ABS		
Connection Type		10amp		
Defrost		Auto Defrost (Reverse Cycle)		
Moisture Resistance		IPX4		
Noise (1M)	dB(A)	39-50		
Noise (10M)		11-22		
Water Connection	mm	40		
Water Flow Volume	L/min	53		
Water Pressure Drop (max)	kPa	4.0		
Net Weight	kg	49		
Net Dimensions (LxWxH)	mm	999 x 418 x 605		

\*Running current does not include load of circulation pump.



Unit: mm	A (L)	B (W)	C (H)	D	E	F	G	H	I
	999	418	605	535	418	389	364	350	98

### PERFORMANCE CURVES

