



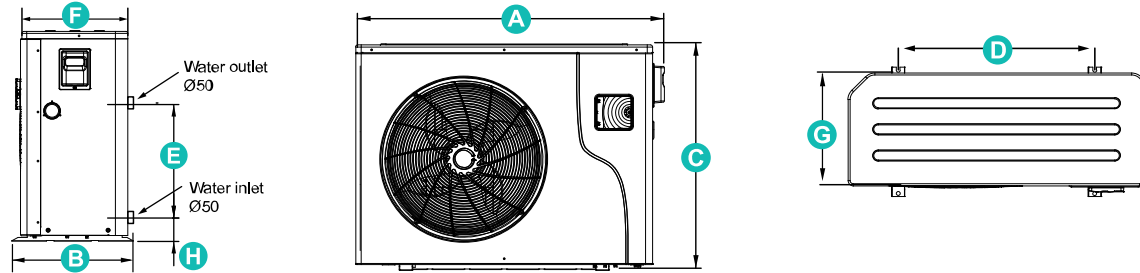
Our value performance EcoPro Series will extend your swim season and have you enjoying your pool longer!

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 Winter	Heating Summer	Cooling Summer
Ambient Air Temp.	°C	15	27	35
Entering Water Temp.	°C	26	26	30
Heating/Cooling Capacity	kW	4.5~19.00	6.5~24.30	8.93
Consumed Power	kW	0.62~3.88	0.45~3.74	3.43
C.O.P.		7.3~4.9	14.5~6.5	2.61
Power Supply		220-240/1/50		
Air Flow	m ³ /h	3500-4500		
Compressor	Type	Rotary	Brand	Panasonic
	No.	1		
Heat Exchanger	Material	Titanium	Type	Tube in shell
				Spiral (Twisted)
Fan	No.	1	Power Input	40 W
			Speed	300-750 RPM
	Direction	Horizontal		
Operating Air Temp.	°C	-7 to 43		
Max. Rated Input Power	kW	4.9		
*Running Current at 100%	A	17.82		
Refrigerant		R32		
Casing Type		ABS		
Connection Type		hardwired		
Defrost		Auto Defrost (Reverse Cycle)		
Moisture Resistance		IPX4		
Noise (1M)	dB(A)	49-56		
Noise (10M)		21-28		
Water Connection	mm	40		
Water Flow Volume	L/min	173		
Water Pressure Drop (max)	kPa	10.4		
Net Weight	kg	89		
Net Dimensions (LxWxH)	mm	1159 x 490 x 858		

*Running current does not include load of circulation pump.



Unit: mm	A (L)	B (W)	C (H)	D	E	F	G	H
	1159	490	858	738	466	428	428	96.2

PERFORMANCE CURVES

