



Swim year-round with the high-performance Platinum Series inverter heat pump!

Engineered with the very latest full DC inverter technology, The Platinum series allows so you can swim all year round with the lowest operating costs.

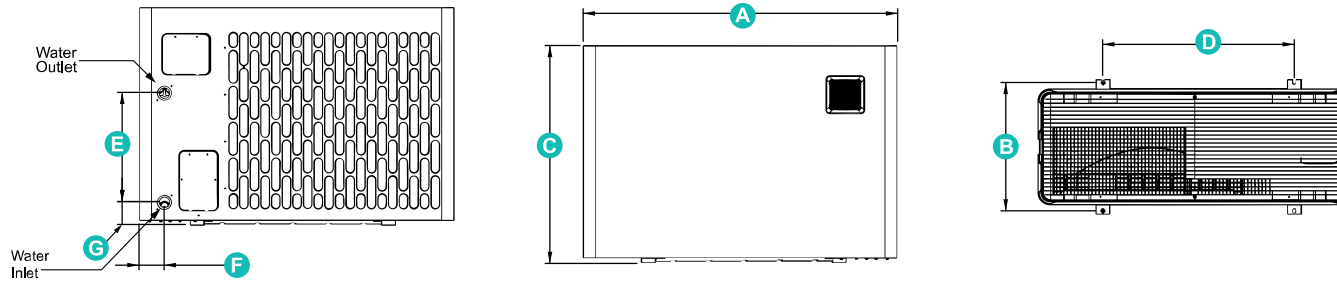
It's premium features make the Platinum Series a standout, with a stylish metal cabinet, powerful performance, wi-fi control and an intelligent LCD touch screen controller with 4 smart operating modes.

The unique design provides vertical air discharge from the top and bottom of the heat pump, delivering better airflow, higher efficiencies, and space saving installation options.

- Modern Metal Cabinet: durable against harsh weather conditions.
- Intelligent Controller: 4 smart operating modes
- C.O.P of up to 16.5
- Top & bottom air discharge
- 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	4.2~19.9	5.6~25.0	11.7
Consumed Power	kW	0.53~3.83	0.34~3.38	3.1
C.O.P.		8.0~5.2	16.5~7.4	3.74
Power Supply		220-240/1/50		
Air Flow	m ³ /h	3000-4500		
Compressor	Type		Brand	No.
		Rotary	Panasonic	1
Heat Exchanger	Material		Type	Spiral (Twisted)
		Titanium	Tube in shell	Yes
Fan	No.	Power Input	Speed	Direction
	1	60 W	400-800 RPM	Horizontal
Operating Air Temp.	°C	-15 to 43		
Max. Rated Input Power	kW	4.80		
*Running Current at 100%	A	15.57		
Refrigerant		R32		
Casing Type		Matte-finished sheet metal		
Connection Type		Hardwired		
Defrost		Auto Defrost (Reverse Cycle)		
Moisture Resistance		IPX4		
Noise (1M)	dB(A)	44-53		
Noise (10M)		16-25		
Water Connection	mm	40		
Water Flow Volume	L/min	172		
Water Pressure Drop (max)	kPa	10.5		
Net Weight	kg	140		
Net Dimensions (LxWxH)	mm	1330 x 548 x 930		

*Running current does not include load of circulation pump.



Unit: mm	A (L)	B (W)	C (H)	D	E	F	G
	1330	548	930	810	466	106	98

PERFORMANCE CURVES

