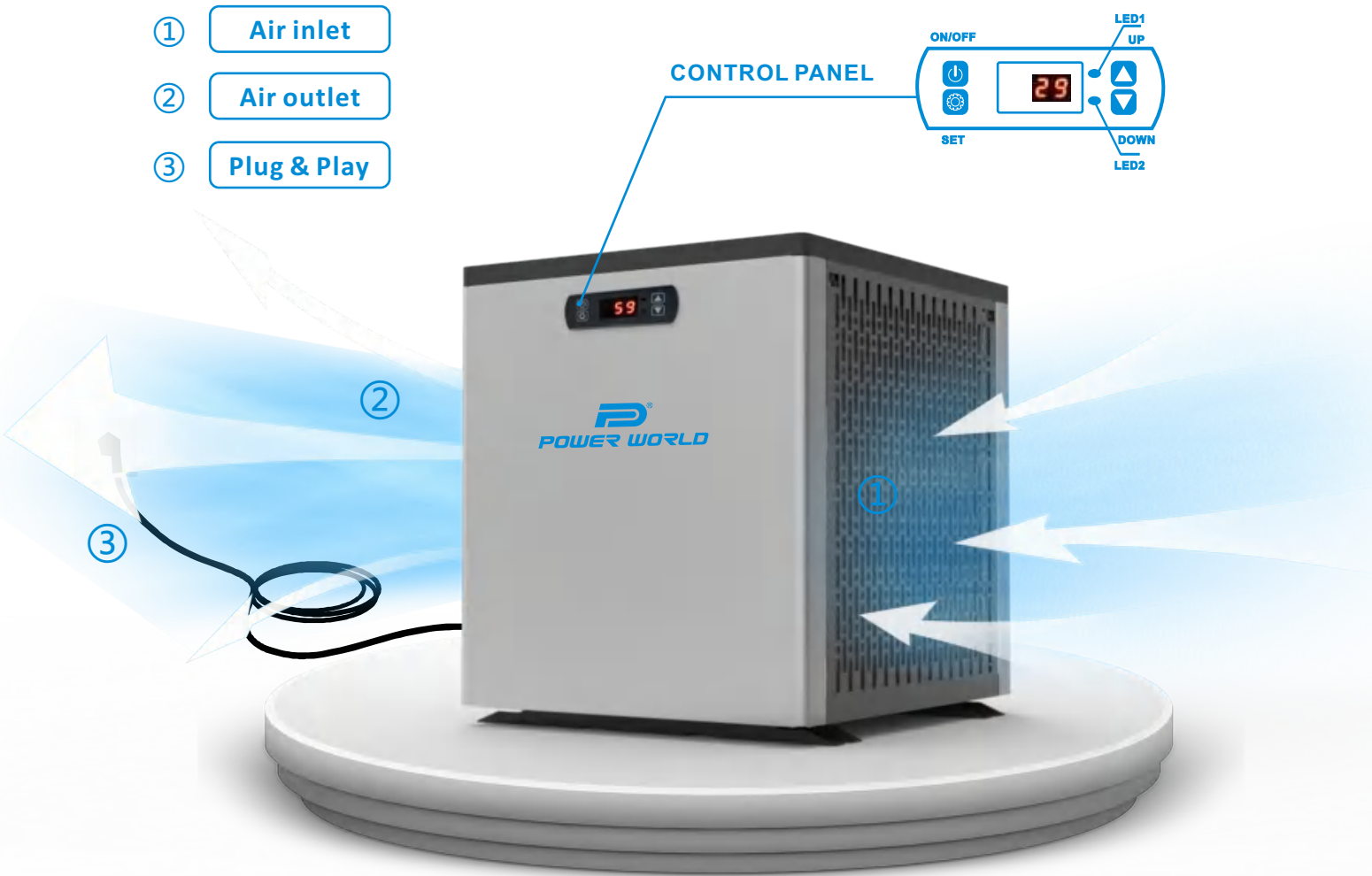


ON-OFF MINI SERIES



The Mini Spa Heat Pump is a new model available in the Jacuzzi & spa market. It features fast heating, quick installation and is designed for swimming pools and spas within 25m³.



Heating&Cooling

Intelligent Defrosting

25Kg

Compact Size

LED Panel

R32

Patent Design

Wide Working Range

45dB

Low Noise

COP 5.4

High cop

Plug & Play

Model	PW005-KZXYC-F	PW008-KZXYC-F	PW012-KZXYC-F	PW015-KZXYC-F
Advised pool volume (m3) ①	5~15	10~20	12~22	15~25
Operating air temperature (°c)	-5~43			
Operating water temperature(°C) Heating	9~40			
Operating water temperature(°C) Cooling	9~35			
Performance Condition: Air 27°C, Water 26°C, Humidity 80%				
Heating capacity (kw)	2.8	3.5	4.5	5.5
Heating capacity (btu)	9520	11900	15300	18700
Consumed power (kw)	0.56	0.65	0.83	1.02
Cop	5.0	5.4	5.4	5.4
Performance Condition: Air 15°C, Water 26°C, Humidity 70%				
Heating capacity (kw)	2.0	2.5	3.3	3.9
Heating capacity (btu)	6800	8500	11050	13328
Consumed power (kw)	0.53	0.63	0.81	0.98
Cop	3.8	4.0	4.0	4.0
Performance Condition: Air 35°C, Water 28°C, Humidity 80%				
Cooling capacity (kw)	1.5	2.0	2.6	3.3
Sound pressure at 1m dB(A)	45	46	47	48
Sound pressure at 10m dB(A)	28	30	31	32
Heat exchanger	Spiral titanium tube in PVC shell			
Casing	Metal Casing			
Refrigerant	R32			
Power supply	220 ~240V/1 Ph/50Hz			
Water connection (mm)	Φ32			
Rated input current at air 15°c (A)	2.42	2.88	3.50	4.30
Advised water flux (m³/h)	1.0-1.5	1.5-2.0	1.7-2.2	2.0-2.5
Water pressure drop (max) kpa	2	2	4	4
Net weight / Gross weight (kg)	25/27	26/28	33/36	34/37
Product size (mm)	394*444*435		498*499*500	

Note:
The data above is for reference only, please refer to the nameplate on the unit if for more specific data.

① The advised pool volumes are valid under ideal conditions: Air 27°C, Water 26°C, Humidity 80%, Pool covered with an isothermal cover.