



PowerWorld Wi-Fi control offers more than being able to simply preheat or precool pool before you arrive home. Wi-Fi control opens up a new world of truly personalised comfort. Effectively replace your traditional heat pump controller, Wi-Fi control gives you the freedom to manage your Pool environment regardless of where you are.

DESCRIPTION

Swimming pool heat pump Galvanized steel without / with wifi function

PARAMETER LIST

Product model		PHP03Hs/ PHP03Hs-W	PHP06Hs/ PHP06Hs-W	PHP09Hs/PHP09Hs-W	PHP12Hs/PHP12Hs-W	PHP14Hs	
Advised pool volume (m3) (with cover)		10-20	15-25	25-35	35-65	45-75	
Parameters	heating*	Heating capacity (kW)	3.9	6.0	8.7	12.0	14.0
		Heating capacity (BTU/h)	13300	20500	29700	41000	47800
		Input power (kW)	0.75	1.05	1.50	2.05	2.45
		COP	5.20	5.71	5.80	5.85	5.71
	heating**	Heating capacity (kW)	3.0	4.5	6.5	8.9	10.4
		Heating capacity (BTU/h)	10300	15400	22000	30400	35500
		Input power (kW)	0.7	1.02	1.45	1.98	2.36
		COP	4.29	4.41	4.48	4.49	4.41
	Rated current(A)		3.4	4.6	6.5	9.1	10.9
	Advised water flux(m³/H)		1.7	2.6	3.7	5.2	6.0
	IP Grade (Level of protection)		IPX4	IPX4	IPX4	IPX4	IPX4
	Anti-electric shock Rate		I	I	I	I	I
Noise (dB(A))		≤42	≤44	≤45	≤47	≤49	
Net weight/Gross weight(kg)		42/45	45/48	50/54	63/68	68/73	
Diameter of pipe (mm)		Φ50	Φ50	Φ50	Φ50	Φ50	
Standard Configuration	Metel plate Galvanized steel White						
	Body size(W*D*H)		936*360*560	936*360*560	936*360*560	1010*370*630	1010*370*630
	Compressor Rotary						
	Refrigerant R410A						
	Power supply 220V/1P/ 50Hz						
	Condenser Titanium in PVC						
	Package Plywood packing						
Remark:heating*: working condition, Inlet water temperature 26°C,Outlet water temperature 28°C, Dry bulb temperature 26°C. Humidity 80%.heating**: working condition, Inlet water temperature 26°C, Outlet water temperature 28°C Dry bulb temperature 15°C.Humidity70%.							



Features & Benefits

- 01 Free app ready to download to control the heat pump via wifi.
- 02 Heat and cold regulation to keep temperature steady.
- 03 Reverse cycle defrosting.
- 04 Wifi control.
- 05 R410A refrigerant With F-gas quota.
- 06 Smart Customised control and Monitoring.

