

Mini Compact Swimming Pool Heat Pump



This heat pump system developed especially for small swimming pools or Jacuzzi with its components comparable to those of a large-size heat pump, the mini compact pool heat pump has a COP similar to other heat pumps connect it to a standard electrical socket and heat your pool in just a few hours.

DESCRIPTION

Mini Compact swimming pool heat pump

PARAMETER LIST

Product model			PFSPS028mini
Advised pool volume (m3) (with cover)			5-15
Parameters	heating*	Heating capacity (kW)	2.82
		Heating capacity (BTU/h)	9682
		Input power (kW)	0.528
		COP	5.34
	heating**	Heating capacity (kW)	2.213
		Heating capacity (BTU/h)	7598
		Input power (kW)	0.55
		COP	4.02
	Rated current(A)		3.62
	Advised water flux(m³/H)		1.5
	IP Grade (Level of protection)		IPX4
	Anti-electric shock Rate		I
	Noise (dB(A)) in 1 meter		≤44
Net weight/Gross weight(kg)		18 / 20	
Standard Configuration	Metel plate		ABS plastic casing black color
	Body / Packing size(W*D*H) mm		385 x 400 x 280 / 415 x 460 x 380
	Refrigerant		R410A
	Power supply		220V/50Hz
	Condenser		Titanium in PVC
	Evaporator		L-1/900*500/φ9.52
	Controller		Single System(Motorola Chip)
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. Humidity 70%.			



Features & Benefits

01

Class A based on
FPP standard.

02

Compact dimensions
Portable(18kg).

03

Safe electrical system
and R410a with F-gas
quota.

04

Economical and silent.