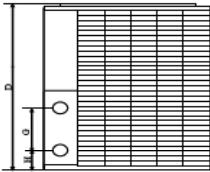
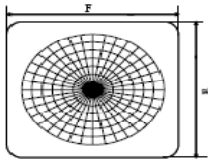




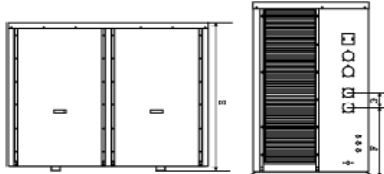
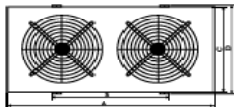
A SERIES

Performance and features

- High efficiency, With a COP value up to 5.0 our heat pumps are very efficient when transferring heat from the air to the swimming pool water. You can save as much as 80% of cost compared to an electrical heater. Long life-span.
- The heat exchanger is made of PVC & Titanium tube, which can withstand and prolong exposure to swimming pool water.
- Easy control and operation. Simply switch it on and set the desired pool water temperature.
- The system includes a micro-computer controller, allowing all operation parameters to be set. Operation status can be displayed on the controller with LCD display



HP14A-25A



HP 35A & 50A

Model No.	HP14A	HP17A	HP21A	HP26A	HP35A	HP50A
Code	88360108	88360109	88360210	88360211	88360212	88360214
Rated Heating Capacity	W	14000	17000	21000	26000	35000
	BTU	48000	60000	73000	90000	120000
Heating Input Power	W	2880	3500	4250	5300	7100
	A	13.3	16.1	7.9	9.3	6.3*2
Rated Cooling Capacity	W	8600	10300	13500	16000	21000
	BTU	29000	35000	46000	55000	72000
Cooling Input Power	W	2980	3600	4650	5730	9600
	A	13.8	16.9	8.3	10.5	7.9*2
Power Supply	V/PH/Hz	220V/1PH/50HZ		380V/3PH/50HZ		
Controller		Electronic Controller				
Quantity of Compressor		1	1	1	2	2
Compressor		Rotary		Scroll		
Quantity of Fan		1	1	1	2	2
Input power of Fan	W	200	200	200	200*2	200*2
Fans Speed	RPM	850	850	850	850	850
Noise	Db(A)	60	60	60	61	61
Water Connection	mm	1.5"	1.5"	1.5"	1.5"	2.0"
Water Flow Volume	m ³ /h	5-8	5-8	6-10	6-12	8-15
Water Pressure Drop	kpa	15	16	16	16	18
Net Dimension	L	660	660	660	660	1448
	W	660	660	660	660	730
	H	860	860	960	960	1060
Packing Dimension (包装尺寸)	L	700	700	700	700	1630
	W	740	740	740	740	830
	H	1030	1030	1130	1130	1180
Weight	Net Weight	105	108	111	112	240
	Gross Weight	113	120	123	125	290

Measuring Conditions

Heating : Dry bulb 24°C, Wet Bulb 19°C, Water entering temperature 27°C

Cooling : Dry bulb 35°C, Wet Bulb 24°C, Water entering temperature 27°C

Model	Dimensions (mm)				
	D	E	G	F	H
HP14A	860	660	370	660	105
HP17A	860	660	370	660	105
HP21A	960	660	370	660	105
HP26A	960	660	370	660	105

Model	Dimensions (mm)						
	A	B	C	D	E	G	F
HP35A	1448	750	700	730	1260	495	115
HP50A	1448	750	700	730	1260	495	115

