

Performance Data of Swimming Pool Heat Pump Unit



Verticle : Gas Type -R407C

PH-02715-R407C

Power Supply		V/PH/Hz	380/3/50
YL-H01-Heating : A24/W26C	Heating Capacity	KW	80
		BTU/H	272960
	Power Input	KW	14.5
	Current	A	26
	COP	W/W	5.5
YL-H02-Heating : A35/W30C	Heating Capacity	KW	68
		BTU/H	232016
	Power Input	KW	15.1
	Current	A	27
	COP	W/W	4.5
YL-C01-Cooling : A35/W30C	Cooling Capacity	KW	70
		BTU/H	238840
	Power Input	KW	18.4
	Current	A	32.9
	EER	W/W	3.8
YL-C02-Cooling : A46/W30C	Cooling Capacity	KW	59.5
		BTU/H	203014
	Power Input	KW	19.6
	Current	A	35
	EER	W/W	3.04
Operating	Water Outlet Temp Range	C	5~40
	Ambient Temp Range	C	-10~53
	Compressor Type		Scroll*3
	Controller		Micro Processor Based Digital Controller with LED Touch Screen Display
	Noise	dB(A)	62
Heating Exchanger	Type		Titanium/PVC
	Standard Water Flow	m3/h	34.4
	Sugestion Water Flow	m3/h	23~46
	Water Pressure Drop (Max)	kPa	20
	Water pipe		PPR or PVC
	Water Connection	mm	63
Fan	Fan Position		Verticle
	Material		Plastic
Dimension	Net	mm	2150/765/1310
	Shipping	mm	2270/870/1450
Weight		kg	510/570