

Performance Data of Swimming Pool Heat Pump Unit



Verticle : Gas Type -R407C

PH-02640-R407C

Power Supply		V/PH/Hz	380/3/50
YL-H01-Heating : A24/W26C	Heating Capacity	KW	16
		BTU/H	54592
	Power Input	KW	2.9
	Current	A	5.2
	COP	W/W	5.5
YL-H02-Heating : A35/W30C	Heating Capacity	KW	13.6
		BTU/H	46403
	Power Input	KW	3
	Current	A	5.4
	COP	W/W	4.5
YL-C01-Cooling : A35/W30C	Cooling Capacity	KW	10
		BTU/H	34120
	Power Input	KW	2.6
	Current	A	4.7
	EER	W/W	3.8
YL-C02-Cooling : A46/W30C	Cooling Capacity	KW	8.5
		BTU/H	29002
	Power Input	KW	2.8
	Current	A	5
	EER	W/W	3.04
Operating	Water Outlet Temp Range	C	5~40
	Ambient Temp Range	C	-10~53
	Compressor Type		Scroll*1
	Controller		Micro Processor Based Digital Controller with LED Touch Screen Display
	Noise	dB(A)	50
Heating Exchanger	Type		Titanium/PVC
	Standard Water Flow	m3/h	6.9
	Sugestion Water Flow	m3/h	4.5~9
	Water Pressure Drop (Max)	kPa	11
	Water pipe		-
	Water Connection	mm	50
Fan	Fan Position		Verticle
	Material		Plastic
Dimension	Net	mm	706/686/940
	Shipping	mm	755/740/1090
Weight		kg	135/145