

Performance Data of Swimming Pool Heat Pump Unit



Verticle : Gas Type -R407C

PH-02740-R407C

Power Supply		V/PH/Hz	380/3/50
YL-H01-Heating : A24/W26C	Heating Capacity	KW	158
		BTU/H	539096
	Power Input	KW	28.7
	Current	A	51.4
	COP	W/W	5.5
YL-H02-Heating : A35/W30C	Heating Capacity	KW	134.3
		BTU/H	458232
	Power Input	KW	29.8
	Current	A	53.3
	COP	W/W	4.5
YL-C01-Cooling : A35/W30C	Cooling Capacity	KW	117
		BTU/H	399204
	Power Input	KW	31.3
	Current	A	55.9
	EER	W/W	3.74
YL-C02-Cooling : A46/W30C	Cooling Capacity	KW	99.5
		BTU/H	339323
	Power Input	KW	33.2
	Current	A	59.4
	EER	W/W	2.99
Operating	Water Outlet Temp Range	C	5~40
	Ambient Temp Range	C	-10~53
	Compressor Type		Scroll*6 or 3
	Controller		Micro Processor Based Digital Controller with LED Touch Screen Display
	Noise	dB(A)	65
Heating Exchanger	Type		Titanium/PVC
	Standard Water Flow	m3/h	67.9
	Sugestion Water Flow	m3/h	45~91
	Water Pressure Drop (Max)	kPa	31
	Water pipe		PPR or PVC
	Water Connection	mm	90
Fan	Fan Position		Verticle
	Material		Plastic
Dimension	Net	mm	2200/1615/1355
	Shipping	mm	2260/1710/1520
Weight		kg	910/950