



Heat Pump Dehumidifiers

Through absorbing clammy air and transferring it to warm and dry air, PHNIX HEAT PUMP DEHUMIDIFIER can easily tackle problem that cause condensation and furniture corrosion. Moreover, it is a perfect partner of PHNIX swimming pool heat pump and also capable of working dependently on residential occasions.



1

Super Silent Running

HEAT PUMP DEHUMIDIFIERS adopt DC fan motors for air circulating, which makes the units working silently.

2

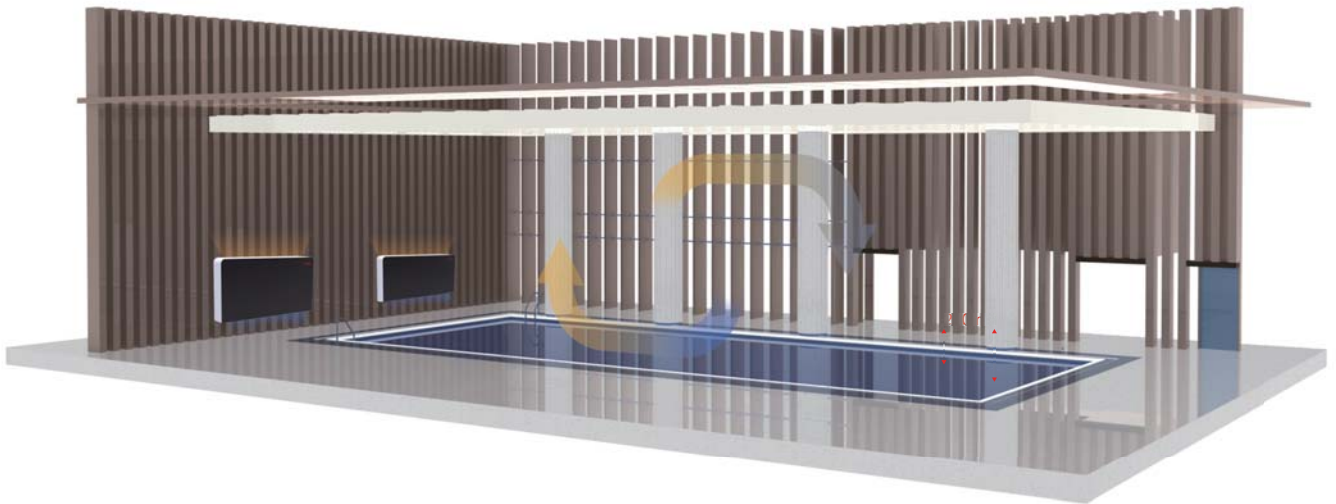
Epoxy Fin Air Exchanger

We specially adopt epoxy fin air exchanger which is featured with great anti-corrosion performance, ensuring the units a longer working life.

3

Ultra-Thin Casing

With compact inner structure, HEAT PUMP DEHUMIDIFIERS feature an ultra-thin casing of 200mm thickness, requiring little spaces in the pool house.

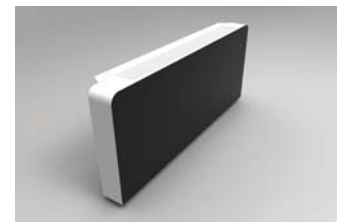


44~47dB
as quiet as moderate rainfall

Super Silent Running



Epoxy Fin Air Exchanger



Ultra-Thin Casing

Parameters

PCF		2.2BD	3.0BD	4.3BD
Performance Condition (Air 30°C/Humidity 80%)				
Rated Capacity	L/h	2.2	3.0	4.3
Dehumidification Capacity per Day	L	53	72	103
Recommended Pool Area	m ²	42	60	83
Air Volume	m ³ /h	450	600	750
Noise Level	dB(A)	44	46	47
Power Supply	/	220-240V~/50Hz		
Rated Power Input	kW	0.93	1.14	1.73
Rated Running Current	A	4.1	5.0	7.5
Max. Power Input	kW	1.02	1.25	1.9
Max. Running Current	A	4.3	5.4	8.2
Relative Humidity	%RH	40-100	40-100	40-100
Temperature	°C	10-36	10-36	10-36
Dimensions(L/W/H)	mm	1288/200/678	1488/200/678	1488/200/678

GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.
 TEL: +86-4009-4009-00 FAX: +86-20-39067770
 E-mail: phnixen@phnix-e.com Website: www.phnix-e.com

