

## **MAGIC DEHUMIDIFIER**



YADB-06HL YADB-09HL YADB-12HL



**Magic Dehumidifier** 

## The newest Indoor pool dehumidifier

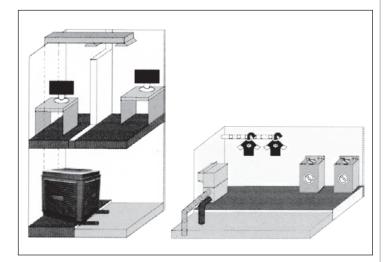
1. Economical and high-efficiency.

2.Design innovative, easy installation.

When indoor pool water is heated to swimming temperatures, large amounts of moisture are released into the indoor pool enclosure. This moisture is heavily laden with chlorine or bromine disinfectants, and it attacks everything it comes in contact with. If left uncontrolled, mold and mildew will eventually permeate every inch of an indoor swimming pool facility, as well as any adjoining structures. Indoor swimming pool dehumidifiers are designed to be multi-functional systems that can provide indoor pool room heating and cooling, as well as pool water heating without additional hardware expenses.

## Save Energy

By controlling indoor swimming pool room humidity and room air temperature a stabilized room environment is achieved by the dehumidifier. Very little outside air, and the energy to heat or cool it, is needed.



Specification							
Model		YADB-06HL	YADB-09HL	YADB-12HL	YADS-18HL	YADS-24HL	YADS-30HS
Dehumidifing Capacity	L/h	6	9	12	18	24	30
Heating Capacity for Pool	w	4600	6500	9000	13500	18000	22000
Input Power	w	920	1250	1800	2620	3680	4420
Cooling Capacity	w	3600	5000	6700	11000	14000	17500
Water flow volume	m3/h	2	3	4	6	8	10
Power Supply		220V/50Hz 380V/50Hz					
Fan Type		Centrifugal					
Pool Temp. Range	°C	8-40	8-40	8-40	8-40	8-40	8-40
Noise	dB(A)	48	48	48	55	55	55
Net Weight	kg	65	70	75	120	125	130
Dimension (L*W*H)	mm	840*430*1100	840*430*1100	840*430*1100	1060*1060*1075	1060*1060*1075	1060*1060*1075
Packing Size (L*W*H)	mm	920*480*1210	920*480*1210	920*480*1210	1120*1120*1150	1120*1120*1150	1120*1120*1150

Note : Measuring conditions: Dry bulb 30°C , relative humidity 80%, Water entering temperature 27°C

\*last updated 03/16