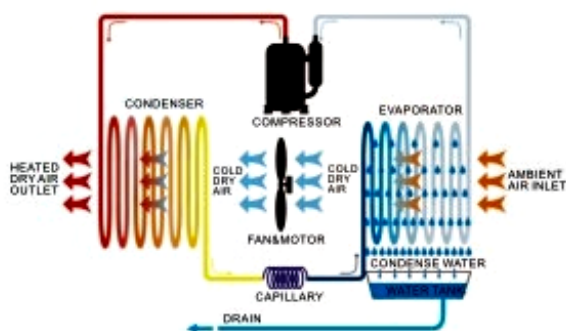


Swimming pool dehumidifier

WMD Series



The indoor swimming pool is a wonderful leisure and exercise place. But the evaporation from the water surface brings big problems. Humidity rise not only creates an uncomfortable environment but also causes walls, decorative finishes and roofs to deteriorate rapidly. Also dehumidifier is specifically designed to continuously remove excess humidity from the air and recover energy from it which is then be used to air heating. It will help you appreciate comfortable humidity and ensure the good preservation of the building.



The dehumidifier uses the refrigeration circuit to realize the dehumidification. The whole system includes compressor, evaporator, condenser, capillary and pipe structures. When the damp air passes the evaporator, it will be condensed and become the dry air, and then will be heated passing through the condenser.

★ Combination of benefits

- Powerful dehumidification capacity
- Innovative elegant plastic cabinet design
- Energy saving and ecological operation
- Easy use intelligent automated control panel
- Three types of installation, wall mount, floor mount and wheel mount

★ Optional parts

- Soft start
- Crank heater
- Electric heater of 2kw, 2.5kw, 3kw
- LPHW (Low pressure hot water system)



Specification	WMD-60L	WMD-100L	WMD-144L	WMD-200L	WMD-250L	WMD-370L
Capacity (l/hr)	2.5	4.2	6.0	8.5	10.5	15.5
Heating Capacity (w)	1600	2200	3000	4500	5500	7200
Consume Power (w)	915	1250	1670	2185	2670	3345
Air Flow (m ³ /h)	450	500	750	900	1250	1550
Power Supply (V/Ph/Hz)	230/1/50	230/1/50	230/1/50	230/1/50	400/3/50	400/3/50
Noise 1.5m (dBA)	46	48	52	56	60	62
Dimension (cm)	89x26x76	89x26x76	112x32x93	112x32x93	136x39x93	136x39x93
Weight (kg)	60	65	90	98	120	128

* Test Condition: dry bulb temperature of 30 °C, relative humidity of 80 RH%.

Above data is for reference only, specific data is subject to the product label.