

TEMPERATURE CONTROL 14/16

INDOOR POOL DEHUMIDIFIER



PORTABLE



WALL MOUNTED

✓ Technical features

- A fashionable, portable or wall mounted, indoor dehumidifier
- Highly efficient - Absorbs clammy air in atmosphere and provides a pleasant environment
- Epoxy fin air exchanger (wall mounted)
- Clock and timer, on/off function (wall mounted)
- Environmentally friendly and quite operation
- Clears windows and dry walls - No more foggy windows or condensation on pool room walls. AQUA dehumidifiers preserve the construction integrity and gives a pleasant feeling to the occupants in the room
- Simple installation - Can be free standing or wall mounted. It is also duct ready, so the control can be easily made using 220V wiring
- Quality construction and reliability - AQUA dehumidifier comes in white coated anti-humidity paint or in stainless steel body, a digital LCD controller and gas pressure gauge. The unit is covered under a 5 year warranty
- Low electrical cost: AQUA dehumidifier utilises a refrigeration system that requires only a small electrical load
- Humidity control - Stabilises room conditions through dehumidification, reducing the maintenance cost of the room and provides a very pleasant environment to the pool room
- Indoor pool room heating - Recovering energy from the dehumidification process will often heat an entire pool room for the cost of operating the dehumidifier alone
- Indoor pool room cooling - An optional remote condenser will allow the DCA system to cool the pool room during the warm months
- Easy to maintain - The AQUA dehumidifier system is a closed loop system with nothing to oil or lubricate. Simple return air filter maintenance is all that is needed

🔍 Models

INDOOR POOL DEHUMIDIFIER		WALL MOUNTED						
		DW02	DW03	DW04	DH06	DH10S	DH12S	DH15S
Power supply		220-240V-/50HZ						
Ambient Temp. 30°C, 80% relative humidity								
Rated capacity	l/h	2.3	3.2	4.5	6	10.2	12.3	15
Dehumidification Capacity per day	l	55.2	76.8	108	144	244.8	295.2	360
Recommended pool Area	m²	42	60	84	112	186	223	280
Air Volume	m³/h	450	600	750	1200	2000	2400	3000
Sound power level 1/5/10(m)	db(A)	44/32/27	46/34/29	47/35/30	48/36/31	56/45/40	57/46/41	58/47/42
Rated Power Input	kW	0.93	1.14	1.73				
Rated Running Current	A	4.20	5.84	8.22	10.23	6.62	8.06	9.06
Max. Power Input	kW	1.3	1.9	2.6	3.5	5.7	6.1	7.6
Max. Running Current	A	6.0	8.4	11.8	15.8	10.2	11.0	13.5
Relative Humidity	%RH	40-100						
Temperature	°C	10-36						
Dimensions (L /W/H)	mm	560/400/720	560/400/720	640/480/790	640/480/790	910/760/1080	910/760/1080	910/760/1080
Net Weight	kg	39/55	41/57	70/96	78/102	110/130	125/145	140/160
Condensation Pipe Diameter	mm	16						

Note: We reserve the right to modify the above specifications without notice. Please contact us for updated information.

INDOOR POOL DEHUMIDIFIER		PORTABLE			
		DM02	DM03	DM04	DM05
Power supply					
Ambient Temp. 30℃, 80% relative humidity					
Rated capacity	l/h	2.3	3.2	4	5
Dehumidification Capacity per day	l	55.2	76.8	96	120
Recommended pool Area	m²	43	60	84	112
Air Volume	m³/h	450	600	750	750
Sound power level 1/5/10(m)	db(A)	44/32/27	46/34/29	47/35/30	47/35/30
Rated Power Input	kW	0.86	1.18	1.42	1.97
Rated Running Current	A	4.07	5.59	6.72	9.33
Max. Power Input	kW	1.3	1.9	2.3	2.9
Max. Running Current	A	6.0	8.4	10.5	13.1
Relative Humidity	%RH	40-100			
Temperature	℃	10-36			
Dimensions (L /W/H)	mm	868/260/720	1268/260/720	1268/260/720	1268/260/720
Net Weight	kg	56/69	73/89	76/92	85/101
Condensation Pipe Diameter	mm	16			

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Your global partner since 1974. Trusted for superior quality and exceptional innovations.



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