

Full-inverter[®] **DEHUMIDIFIER**

2 Times Energy Saving **10** Times Quieter



10 Times Quieter than Traditional Dehumidifier

Sound pressure lower to 38.3dB(A) at 1 meter

2 Times Energy Saving

Average DER4.3 (Air 30°C/RH 80%)

Patented Design

Compact design for space-saving, 2 installation options
(Floor-standing or wall-mounted installation)

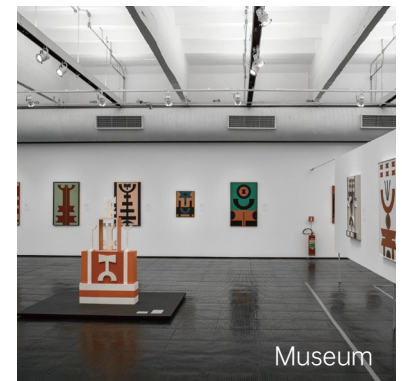
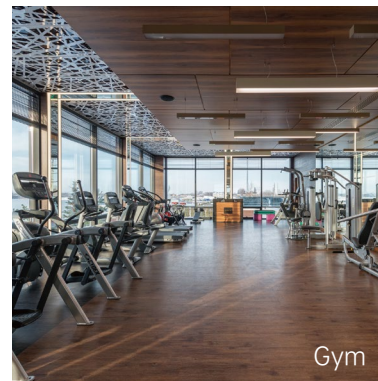
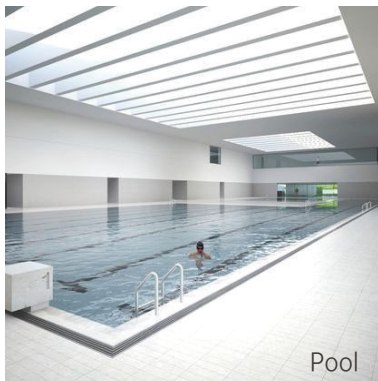


Others Features

- R32 Eco-Friendly Refrigerant
- Remote Control by Fairland Smart Pool APP
- Optional Electric Heating



Applications



Full-inverter Dehumidifier

Model	IDHR60	IDHR96	IDHR120
Advised pool surface (m²)	≤25	≤40	≤50
Advised room size (m²)	50~120	80~200	100~240
Operating air temperature (°C)	10~38		
Capacity (l/h) (Air 30°C/ RH 80%)	2.5	4.0	5.0
DER (l/h.kW) (Air 30°C/ RH 80%)	4.00~3.40	4.53~4.05	4.50~3.68
Capacity (l/h) (Air 30°C/ RH 70%)	2.1	3.3	4.2
DER (l/h.kW) (Air 30°C/ RH 70%)	3.34~3.00	4.00~3.50	3.86~3.25
Electric heating optional (kW)	1.3	2.1	2.1
Rated power (kW) (Air 30°C/ RH 80%)	0.11~0.73	0.17~0.99	0.22~1.36
Rated current (A) (Air 30°C/ RH 80%)	0.48~3.17	0.74~4.30	0.96~5.91
Power supply	230V/1 Ph/50Hz		
Sound pressure at 1 m dB(A)	38.3~45.6	40.3~45.8	39.9~46.4
Air flow (m³/h)	600	800	1000
Net dimension LxWxH (mm)	850x291x770	1120x291x770	1220x291x770
Net weight (Kg)	53	68	72
Qty per 20'FT / 40'HQ (sets)	84/258	60/195	58/189

* The final specs will be in accordance with the specs on the product.



