

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



Pool



Cellar



Gym



Museum

Full-inverter Dehumidifier

Model	GHD-150-0315	GHD-150-0316	GHD-150-0317
Advised pool surface (㎡) *	≤25	≤40	≤50
Advised room size (㎡) *	60~120	90~180	120~240
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
Capacity (l/h) (Air 30°C, RH 60%) *	1.7	2.6	3.4
DER (l/h.kW) (Air 30°C, RH 60%) *	2.65~2.45	3.2~2.9	3.1~2.7
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
Max input current (A)	6.50	8.0	9.5
Power supply	230V~/1Ph/50Hz		
Sound pressure at 1m dB(A)	38.3~45.6	40.3~45.8	39.9~46.4
Air flow (m³/h)	600	1000	1200
Net dimension L × W × H (mm)	850x291x770	1120x291x770	1220x291x770
Net weight (Kg)	53	68	72
Qty per 20'FT / 40'HQ (sets)	84/258	60/195	58/189
Gas (g)	500	750	800
GWP		675	
CO2 equivalent (tonnes)	0.338	0.506	0.540

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



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