

Pool dehumidifier

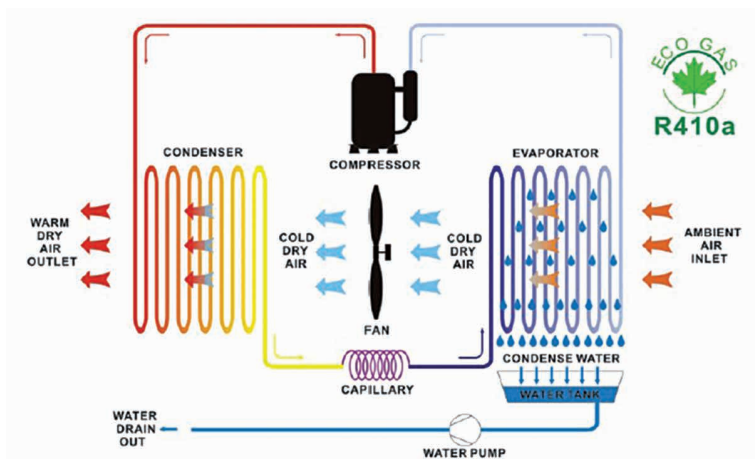


Cat. ID	Description	kg
310021	E Dehumidifier HANSCRAFT 1-2,4 kW; 100-150 m3area	
310022	E Dehumidifier HANSCRAFT 2-3,2 kW; 150-200 m3area	
310023	E Dehumidifier HANSCRAFT 3-4,2 kW; 200-250 m3area	

model	HC 1	HC 2	HC 3
capacity (L/h)	4,5	6	8
volume of the room m ³	100-150	150-200	200-250
area of the room m ²	20-30	30-40	40-60
heating capacity (kW)	2,4	3,2	4,2
consumption (kW)	1,2	1,7	2,2
airflow (m ³ /h)	540	720	920
weight cooling liquid (g)	960	1 250	1 600
voltage	230 V/50 Hz/1 Ph		
current (A)	6,2	7,6	9,8
type compressor	rotary		
compressor	DAIKIN/SANYO		
water pump	yes		
noise dB (A)/5 m	47	48	53
condensate outlet (mm)	5	5	5
dimension package (mm) - W x H x L	562 x 1 820 x 480		
dimension machine (mm) - W x H x L	482 x 1 724 x 400		
weight (kg)	70	78	85

Technical characteristics dehumidifier HANSCRAFT

- professional dehumidifier for pools
- professional appearance & high efficiency
- suitable for indoor pools, spa and interior systems
- tiltable ventilation grille
- three-stage fan with AUTO mode
- automatic switch-off after the drying cycle
- LED display with microcomputer control
- humidity indicator
- automatic defrost
- built-in pump for automatic and permanent water drainage
- ecological refrigerant R410A
- Japanese compressor DAIKIN & SANYO

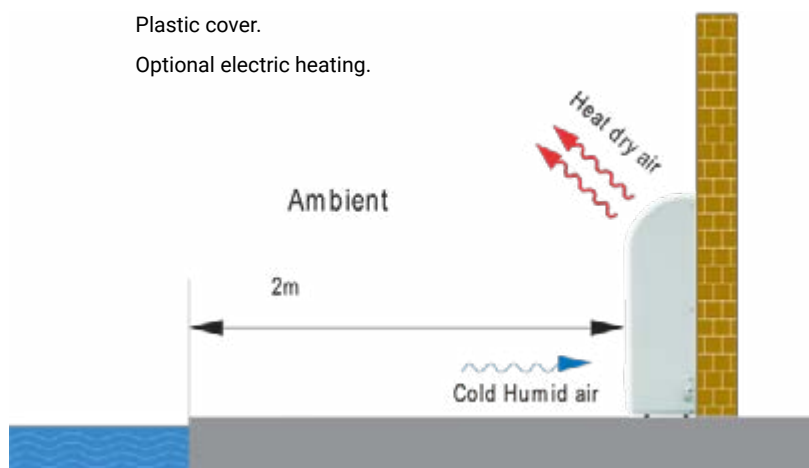


SAHARA DEHUMIDIFIER



Application: Pool, Cellar, Museum, Gym, all the locals that needs dehumidification

- SAHARA dehumidifier with HP BOOSTER technology. R410a - cooling
- High performance, low energy consumption, low noise - very quiet rotary compressor
- Simple operation and management
- Can be fixed to floor and wall
- Plastic cover.
- Optional electric heating.



Locating min. 2m from the pool to ensure the free flow of air.



Model	DH60	DH90	DH120
Applied pool surface (m ²) *	≤25	≤40	≤50
Operating air temperature (°C)			
Capacity (l/h) (Air 30°C/ RH 70%) *	2.34	3.9	5.0
DER (l/h.kW) (Air 30°C/ RH 70%) *	2.36	2.31	2.49
Heat recovered	2.8	4.2	5.5
Electric heating optional (kW)	2.0	3.0	3.0
Rated power (kW)	0.99	1.69	2.0
Rated current (A)	4.58	7.83	9.15
Power supply		230V/1Ph/50Hz	
Sound pressure 1 m dB(A)	49.2	48.4	48.4
Sound pressure 10 m dB(A)	29.2	28.4	28.4
Air flow (m ³ /h)	800	1000	1200
Net Dimension LxWxH (mm)	855×286×860	1155×286×860	1155×286×860
Net WGT / Gross WGT (Kg)	55/67	70/86	75/91

Code	Description	PKG	WGT
132060	B Sahara demudifier 60l/day	1	67
132090	B Sahara demudifier 90l/day	1	86
132120	B Sahara demudifier 120l/day	1	91