

Pool Dehumidifier - SP800/800C Pro



- With Built-In WiFi & "Dry Connect" APP

- ※ Operate and monitor your unit Anytime! Anywhere!
- ※ Schedule your unit's work time
- ※ Group control for operating multiple units at the same time

Features

- * SP800C Pro comes with specially coated coils to guard against corrosion from condensation and from salt/chlorinated water
- * Equipped with RS 485 gate for BMS Communication
- * Processor Controlled automatic hot-gas defrost system, allows effective operation down to 1°C
- * Loss Power Protection with Auto Restart
- * Pressure protection system switches the unit off (and later back on again) when the ambient temperature becomes too low or too high

Application & Functioning

Mode of Functioning

Condensation principle (heat-pump technology with energy recovery)

Area Handling

Indoor-pools with water surface up to 60m² (45~60m²)**
Heated rooms up to 950CBM; Unheated rooms up to 700CBM

Suitable For

Indoor Pool, Spa, Jacuzzi, Laundry Room, Large House, etc

Dimensions & Installation

Installation/Mobility

Wall mount / Floor mount / Mobile

Initiation

Put the plug into power socket. Turn on the unit and set the required humidity level

Condensate Outlet

Drain hose can be fast connected

Air Flow

Air inlet at the front, air outlet from the top

Dimensions (W x D x H)

890 X 260 X 750mm

Weight

54 KG

Accessories

- Remote Control (1)
- Bottom Wall Mounted Brackets & Plates(2) with Screws(8)
- Floor Mounted Brackets (4)
- Universal Wheels (4)
- Water Drain Hose (1)
- Condensation Hose Connector (1)
- External Automatic Condensation Pump (Optional)

** Depending on water & room temperature

Specifications are subject to change without notice. Some values are approximate.



Technical Data

Casing

Hard Plastic, Splash & Rust Resistant

Protection Class

IP 22

Dehumidifying Performance

80L/per day @ 32° C 80%RH

Power Consumption / Amperage

1380 Watt / 6.0 Amps

Air Circulation Rate

800m³/h

Operation Range

Temperature: 1°C - 40°C

Humidity Range: 10% RH up to 90% RH

Noise Level

48 dB(A)

Defrost Type

Hot-Gas Bypass

Power Supplier

220V-240V / 50Hz

Touchpad Control Panel

With Timer & Humidistat Control

Remote Control

Air Filter

Nylon Filter

Water Feed

Gravity Feed

Cable

3 meters with plug

Compressor Type / Refrigerant

Rotary / R410A CFC Free

Guarantee

12 months from purchase



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