

Swimming Pool Dehumidifier - SP450C

Features

- SP450C come with specially coated coils to guard against corrosion from condensation and from salt/chlorinated water. Prolongs life of the dehumidifier.
- Automatic hot-gas defrosting system is microprocessor controlled, allows effective operation down to 1°C.
- Loss Power Protection with Auto Restart.
- Pressure protection system switches 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

Heated rooms upto 600 CBM; Unheated rooms upto 500CBM.

Suitable for

Indoor Pool, Spa, Jacuzzi, Laundry Room, Large house, etc.

Dimensions & installation

Installation/mobility

Wall mount / Floor mount / Mobile

Initiation

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

Condensate outlet

Drain hose can be fast connected.

Air flow

Air inlet at the front, air outlet from the top.

Dimensions (L x W x H)

650 X 275 X 550mm

Weight

35Kg

Included Accessories

- Remote control (1)
- Bottom Wall mounted brackets&plate (2) with Screws(8)
- Floor mounted brackets (4)
- Wheels (4)
- Water drain hose (1)
- Condensation hose connector (1)

Optional Accessories

- External Automatic Condensation Pump (1)
- Back Wall mounted brackets & plate (1 set)

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

45L/per days @ 30° C 80%RH

Air Circulation rate

500m³/h

Operation range

Temperature: 1° C - 40° C

Adjust Humidity Range: 25% RH up to 80% RH

Noise Level

42 dB(A)

Defrost Type

Hot Gas Defrose

Power Supplier

220V-240V/50Hz

Control

Touch pad control panel with humidistat

Remote Control

Air Filter

HAF filter

Water Feed

Gravity Feed

Cable

3 meters with plug

Compressor Type / Refrigerant

Rotary/ 410A CFC free

Guarantee

12 months from purchase

