

# Swimming Pool Dehumidifier - SP500/500C

## Features

- ◆ SP500C 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

Indoor-pools with water surface upto 30m<sup>2</sup> \*\*\*  
Heated rooms upto 550CBM; Unheated rooms upto 450CBM.

### 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 )

\*\*\* Depending on water and 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

50L/per days @ 30° C 80%RH

### Air Circulation rate

500m<sup>3</sup>/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



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