

High Temperature LGR Dehumidifier - SM 1301HT

Features

- * Upto 135 Liters Per Day @ Saturation.
- * Outstanding low grain and superior all temperature performance (1° C - 51° C).
- * Low ampere draw only 6.1A
- * Powerful 800 m³/h airflow
- * No manual bypass and adjustment required during the operation
- * Sensor controlled thermodynamic defrost cycle
- * Graphical user interface touch pad control panel with Humidity & Timer Control
- * Loss Power Protection with Auto Restart.



Application & functioning

Mode of functioning

Condensation principle (heat-pump technology with energy recovery)

Area of use

Closed rooms (water damage , building drying , ect.)

Dimensions & installation

Mobility

Mobile

Initiation

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

Condensate Pump

Automatic pump out.

Condensate outlet

Quick connectors for fast connection.

Air flow

Air inlet on the top, air outlet in the front to exhaust hot and low grain dry air towards the floor.

Dimensions (W x D x H.)

550 X 580X 1030mm

Weight

70 Kg

Included Accessories

HAF filter

Water drain hose, 10 meters

Optional Accessories

Intake Ducting - 12" X 25'

Layflat Ducting - 10" X 250'

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

Technical Data

Casing

Stainless Steel

Dehumidifying performance / Watt

135 L/day | 285 pts/day @ 32 ° C, 90%RH

78 L/day | 165 pts/day @ AHAM (27 ° C,60%RH)

Air Circulation rate

800 m³/h

Operation range

Temperature: 1° C - 51° C (33° F - 124° F)

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

Protection Grade

IPX0

Noise level

63dB(A)

Voltage

220~240V/50Hz

Ampere

6.1 A

Control

Touch pad control panel with Humidistat &Timer

Air Filter

HAF filter

Cable

8 meters with plug

Compressor Type / Refrigerant

Rotary / 410A CFC free

Guarantee

12 months from purchase



Suntec Industries (H.K.) Ltd.

Tel: +852 81300676 Fax: +852 81300671

URL: www.suntecind.com Email sales@suntecind.com