

LGR Mobile Dehumidifier SD1001

Features

- * Upto 266 Pint Per Day @ saturation.
- * Powerful 900m³/h airflow.
- * Superior all-temperature performance
- * Performance optimized @ 32° C 90%RH
- * 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 (Flood & Fire restoration, museums, art galleries, storing, archives, ect.)

Dimensions & installation

Installation/mobility

Mobile

Initiation

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

Condensate Pump

Automatic pump out.

Condensate outlet

Water drain hose can be fast connected.

Air flow

Air inlet at the front, air outlet from the back

Dimensions (L x W x H)

550 X 450 X 915mm / 22" D x 18" W x 36" H

Weight

97 pounds

Included Accessories

HAF filter

Water drain hose, 10 meters

Optional Accessories

Ducting Kit

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

Technical Data

Casing

Impact-resistant plastic (PE ployethylene)

Protection Class

IP 24

Dehumidifying performance/Watt

266 pint per days @ 32° C 90%RH/ 1500W

147 pint per days @ AHAM

Air Circulation rate

900m³/h

Operation range

Temperture: 1° C - 38° C / 34° F to 100° F

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

Noise Level

63 dB(A)

Defrost Type

Hot Gas Defrose

Power Supplier

115V/60Hz

Ampere

13A (max)

11.2 amps or less @ 115 volts (@ AHAM)

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



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