

LGR Mobile Dehumidifier SD1000

Features

- * Upto 108 Liter 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 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 Timer if it is needed.

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

Weight

52Kg

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 polyethylene)

Protection Class

IP 24

Dehumidifying performance/Watt

108L/per days @ 32° C 90%RH/ 1650W

Air Circulation rate

900m³/h

Operation range

Temperature: 1° C - 38° C

Noise Level

63 dB(A)

Defrost Type

Hot Gas Defrost

Power Supplier

220V-240V/50Hz

Ampere

7.5A

Control

Touch pad control panel with 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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