

# LGR Stackable Dehumidifier ST1000

## - With Timer Control

### Features

- \* Up to 100 Litre Per Day @ saturation
- \* Superior all-temperature performance
- \* Stack two units high for storage
- \* "Toolless" filter changes
- \* Graphical user interface touch pad control panel with Timer Control
- \* Loss Power Protection with Auto Restart
- \* Handles are located on the front and above wheels for Easy Lifting



Stackable for Storage

### Application & Functioning

#### **Mode of Functioning**

Condensation principle (heat-pump technology with energy recovery)

#### **Area of Use**

Flood & Fire restoration, museums, art galleries, storage areas and archives, etc.

### Dimensions & Installation

#### **Installation/Mobility**

Stackable / Mobile

#### **Initiation**

Put the plug into power socket. Turn on the unit and set the 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 (W x D x H)**

500 X 485 X 840mm

#### **Weight**

50 KG

### Included Accessories

Pleated Filter

Water Drain Hose, 10 meters

### Optional Accessories

Ducting Kit

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

### Technical Data

#### **Casing**

Rotomolded (PE Polyethylene)

#### **Protection Class**

IP 21

#### **Dehumidifying Performance**

100L/per day @ 32°C 90%RH

61L/per day @ AHAM

#### **Power Consumption / Amperage**

1500 Watt / 6.5 Amps

#### **Air Circulation Rate**

750m<sup>3</sup>/h

#### **Operation Range**

Temperature: 1°C - 38°C

#### **Noise Level**

63 dB(A)

#### **Defrost Type**

Hot-Gas Bypass

#### **Power Supplier**

220V-240V / 50Hz

#### **Touchpad Control Panel**

With Timer Control

#### **Air Filter**

Pleated Filter

#### **Cable**

8 meters with plug

#### **Compressor Type / Refrigerant**

Rotary / R410A CFC Free

#### **Guarantee**

12 months from purchase



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