



# BM2 DR 50 PROFESSIONAL DEHUMIDIFIER 51,4 l/24h

**Product price:**

**1,931.25 € tax excluded**

## **Product description:**

### **BM2 DR 50 PROFESSIONAL DEHUMIDIFIER 51,4 l/24h**

BM2 DR50 is a professional dehumidifier, self-contained, operating without the need for installation, simply by connecting a plug to the power supply, capable of dehumidifying up to 51.4 l every 24 hours.

BM2 DR50 you have the ability to enter the desired humidity value via the handy digital display. The rest is regulated by the dehumidifier completely automatically.

During operation you can see on the display of the BM2 DR50 the precise values of humidity and temperature in the room, as well as a diagnostic page where you can analyze the malfunctions and parameters of the refrigerant circuit.

The new and modern electronic control, together with the electronic humidistat as standard, optimizes the use of the dehumidifier making it work only when needed. The control panel of the BM2 DR50 is placed in a convenient location and easily accessible by the user, who can set the desired degree of humidity using the "soft touch" buttons.

The BM2 DR50 control panel is placed in a convenient location and easily accessible by the user, who can set the desired degree of humidity using the "soft touch" buttons.

The BM2 DR50 allows to dehumidify large working areas, such as warehouses, cellars, always maintaining the humidity level set by the user.

As standard, the electronic control manages two hour meters, one resettable and one cumulative: indispensable and practical for rental, several accessory pages

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and a diagnostic page where malfunctions and parameters of the refrigeration circuit can be analyzed.

The BM2 DR50 dehumidifier comes complete with wheels and tubular steel handle, to make transporting the machine easy and effortless and use it quickly where it is needed.

#### **TECHNICAL FEATURES BM2 DR50:**

Phase type: Single phase

Frequency: 50Hz

Dehumidification capacity: 51.44 l/24h

Airflow rate: 450 m<sup>3</sup>/h

Tank capacity: 17 l

Operating temperature: 3 - 40 °C

Operating humidity: 20 - 100 %

Compressor type: rotary

Electrical power input: 0.873W

Refrigerant: R407C

Protection class: IPX4

Pressure at custody: 59 dBA @ 1 m

Dehumidifying ability(@ 32°C - 90%): 51.44 l/24h

Dehumidifying ability(@ 30°C - 80%): 43.63 l/24h

Dehumidifying ability(@ 15°C - 70%): 16.50 l/24h

Specific energy consumption(@ 32°C - 90%): 0.41 kWh/liter

Specific energy consumptionO(@ 30°C - 80%): 0.47 kWh/liter

Specific energy consumption(@ 15°C - 70%): 0.77 kWh/liter

Width: 568 mm

Depth: 554 mm

Height: 777 mm

Net weight: 55 Kg

#### **BM2 DR50**

Are you looking for a dehumidifier with different features? [Here](#) you can find the full range BM2 or other brands specializing in the sector.

Images and technical data are not binding and may be subject to revision by the manufacturer.

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#### Product features:

Phase: Single phase

Frequency (Hz): 50

Protection degree: IPX4

Air flow (m<sup>3</sup>/h): 450

Acoustic pressure: 59 dBA @ 1 m

Length (mm): 554

Width (mm): 568

Height (mm): 777

Dry weight (Kg): 55

Container capacity (L): 17

Power consumption (W): 873

Coolant: R454C

Specific energy consumption (@ 32°C - 90%) kWh/liter: 0.41

Specific energy consumption(@ 30°C - 80%) kWh/liter: 0.47

Specific energy consumption(@ 15°C - 70%) kWh/liter: 0.77

Dehumidification capacity (@ 32°C - 90%) l/24h: 51.44

Dehumidification capacity (@ 30°C - 80%) l/24h: 46

Dehumidification capacity (@ 15°C - 70%) l/24h: 16.50