



# BM2 DR 100 PROFESSIONAL DEHUMIDIFIER 100,8 l/24h

**Product price:**

**2.724,75 € tax excluded**

## **Product description:**

BM2 DR 100 PROFESSIONAL DEHUMIDIFIER 100,8 l/24h

BM2 DR100 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 69,6 l every 24 hours.

BM2 DR100 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 DR100 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 DR100 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.

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The BM2 DR100 allows to dehumidify large working areas, such as warehouses, cellars, always maintaining the humidity level set by the user.



The BM2 DR100 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 DR100:

Phase Type: Single Phase

Voltage: 230 V

Frequency: 50Hz

Dehumidification Capacity: 100.8 l/24h

Air Flow: 1000 m<sup>3</sup>/h

Operating Temperature: 3 - 40 °C

Operating Humidity: 20 - 100 %

Compressor Type: rotary

Electrical Power Consumption: 1. 55W

Refrigerant: R454C

Protection class: IPX4

Dehumidification ability(@ 32°C - 90%): 100,80 l/24h

Dehumidification ability(@ 30°C - 80%): 81,78 l/24h

Dehumidification ability(@ 15°C - 70%): 25,63 l/24h

Sound pressure: 62 dBA @ 1 m

Specific energy consumption(@ 32°C - 90%): 0,37 kWh/liter

Specific energy consumption(@ 30°C - 80%): 0,41 kWh/liter

Specific energy consumption(@ 15°C - 70%): 0,98 kWh/liter

Width: 678 mm

Depth: 669 mm

Height: 974 mm

Net weight: 83 Kg

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.

### Product features:

Phase: Single phase

Frequency (Hz): 50

Voltage (V): 230

Protection degree: IPX4

Air flow (m<sup>3</sup>/h): 1000

Acoustic pressure: 62 dBA @ 1 m

Length (mm): 669

Width (mm): 678

Height (mm): 974

Dry weight (Kg): 83

Power consumption (W): 1550

Coolant: R454C

Specific energy consumption (@ 32°C - 90%) kWh/liter: 0.37

Specific energy consumption(@ 30°C - 80%) kWh/liter: 0.41

Specific energy consumption(@ 15°C - 70%) kWh/liter: 0.98

Dehumidification capacity (@ 32°C - 90%) l/24h: 100.80

Dehumidification capacity (@ 30°C - 80%) l/24h: 81.78

Dehumidification capacity (@ 15°C - 70%) l/24h: 25.63