MASTER DEHUMIDIFIER - 100 L CONDENSATION



SKU: PIN DH100

5 - 32°C Working Temp. 1.2 W / 240 V Rated Power 350 CFM Air Volume

MASTER DH Series Dehumidifiers are efficient and durable moisture control for industrial and commercial use.

The MASTER DH Series Dehumidifiers deliver powerful, energy-efficient moisture control solutions tailored for diverse industrial and commercial settings. Designed for continuous operation, these units help protect assets and maintain optimal indoor air quality.

- High-capacity water extraction for large spaces such as warehouses, factories, and restoration sites
- Robust construction built to withstand tough job site conditions
- Portable design with castors and handles for easy movement and setup
- Advanced controls with automatic pump-out feature for continuous, hassle-free drainage
- Precise humidity regulation for energy-efficient operation

Features

- Long-lasting steel casing
- High efficiency
- Hour counter
- · Large water tank with automatic shut-off when full
- Possibility to connect a hose to remove condensed water
- · Tank full indicator
- Air filter
- Automatic fast defrosting by hot gases
- · Restarts automatically after a power failure
- · Large wheels and handle
- Built-in hygrostat
- Auto Pump Out







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Specifications

• Size: 100 L

Working Temperature: 1 - 32 °C / 1 - 45 °C

Rated Power: 1.2 W / 240 VAir Volume: 350 CFM

• Air Flow: 1,000 m³/h

Capacity (30°C/80% RH): 80 L/ 24h
 Capacity (20°C/60% RH): 32 L / 24h
 For Rooms of Approx.: 1,200 m³

For Restoration after Flooding: 480 m³
 Operating Humidity Range: 30-98/30-70 %

• Power Consumption: 1.2 W

• Power Supply: 220-240/1ph/50 V/Hz

Refrigerant: R1234yf
Sound level: 50dB(A)
Tank capacity: 12 L
Compressor: Rotary

Product Size: 580 mm x 600 mm x 1035 mm
 Box Size: 590 mm x 580 mm x 1020 mm

• Net/Gross Weight: 66/70 kg

Suitable for:

- Agriculture
- · Buildings and commercial spaces
- Construction
- · Food and beverage
- · General industry and production
- · Rental companies
- Waterworks
- Water damage restoration

