

### At a glance

- High volume 30L maximum extraction capacity
- Environmentally conscientious low GWP refrigeration technology.
- Intelligent defrost control system
- Electronic humidistat with LED screen for greater precision and power saving timer.
- Rugged steel case ideal for use on building sites or commercial applications.
- Large wheels and handles easy manoeuvrability
- Extraction 30L/d(30°C RH80%); 20L/d(27°C RH60%)
- Airflow 300m³/h • Nominal running current 1.9 amps
- Low GWP R290 refrigerant
- Working temperature 5-35°C • Dimensions 480x450x655mm



The all new MD30 has been designed for use in commercial or industrial environments where it might be prone to heavier handed use than domestic settings. The rugged steel case coupled with a high volume extraction mean it's perfect for restoration, construction or fire and flood damage applications.

The impact resistant metal case allows it to better withstand the rigours of day to day site use and regular transportation, while the large wheels and handles allow it to be easily moved into position so that large extraction can be fully utilised to reduce the curing times of building materials such as plaster, shorten lead times and even help get families back into homes following fire or flood damage. The larger maximum extraction also means the MD30 is ideal for storage applications, damp prevention and condensation control.

Available 240V, the MD30 boasts a number of useful features for practicality. A dedicated humidistat allows the user to set and maintain a desired RH level, while the 24hr timer means the unit can automatically switch off when not in use.

The MD30 comes with a 7l condensate tank and auto shutdown facility to stop it producing water once the tank is full, and is also compatible with an uplift pump or direct drain facility. In addition to this the MD30 uses low GWP refrigerant to reduce the environmental impact.



# BROUGHTON

ELECTRO AIR PRODUCTS LTD

# Mighty Dry

## MD50 230v and 110v Dehumidifiers



### At a glance

- Very large 50l maximum extraction capacity
- Environmentally friendly low GWP refrigerant
- Intelligent defrost with electronic humidistat and timer
- Rugged steel case for impact resistance
- Non marking wheels and handles for easy manoeuvring
- Available 230v or site friendly 110V
- Condensate collection tank
- Extraction 50L/d(30°C RH80%); 30L/d(27°C RH60%)
- Airflow 300m³/h
- Nominal running current 1.9A (230V) 5.5A (110V)
- Low GWP R290 refrigerant
- Working temperature 5-35°C
- Dimensions 480\*450\*655mm



The brand new MD50 dehumidifier delivers a huge maximum extraction of up to 50l per day. Housed in an impact resistant steel case this high performance dehumidifier is designed and built to withstand daily site use and regular transportation. Ideal for use in hire fleets, following fire or flood damage, in storage facilities or any other commercial application.

This powerful unit can be used to help with the removal of excess moisture during building work, to reduce the threat of damp, keep condensation under control or dry out premises after a flood. Fitted with an adjustable digital humidistat and timer as standard, the performance can be adjusted to help maintain the best RH level to suit the application. Once removed from the air moisture is drained away into a large 7l tank that will switch off the unit once it's full, or it can be piped directly to a drain for continuous operation.

The MD50 is also compatible with an uplift pump for unmanned operation. Fitted with large non marking wheels and handles, the MD50 can be easily moved into position by one person. Once finished with the units can be stacked to maximise storage. Utilising the latest in low GWP (Global Warming Potential) refrigerant technology the MD50 delivers unrivalled performance whilst minimising environmental impact.

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