

ProDry M13Y Desiccant Dehumidifier



Product description

The ProDry M13Y is a user friendly high performance desiccant dehumidifier optimised for water damage restoration work.

The design and the low weight facilitate easy transport by one person to and within the spaces to be dehumidified. A special design protects the buttons and humidistat socket against damage.

The design of the dehumidifier allows the unit to be stacked, both during transport and in operation where minimum floor space is needed.

ProDry M13Y has been designed to be extremely easy to service. Filter change requires less than 15 seconds and without any need for tools.

The rotor module in the unit has been designed to work in tough environments without being damaged resulting in a long rotor life. Its rugged formed metal frame and access panels are produced from stainless steel.

Munters Rotor Technology

All Munters dehumidifiers are based on the rotor technology specially developed by Munters, which provides high moisture-absorbing capacity. The flexible design and good performance of the rotor mean that there are almost no limits to its areas of use.

PRODUCT INFORMATION

ProDry M13Y

Features

- Ergonomically optimised design.
- Low weight - easy to carry.
- Stackability
 - during transport
 - in operation.
- Easy to service
 - quick filter exchange.
- Easy to clean.
- High performance fan.



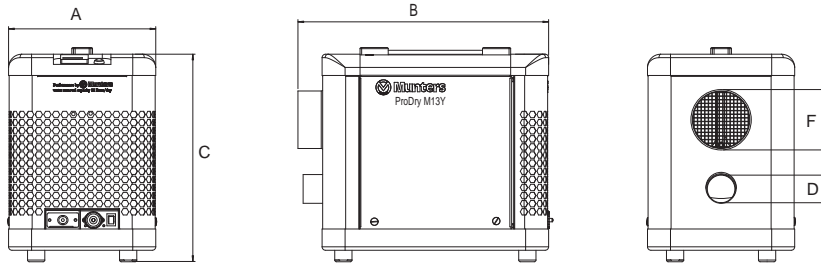
Munters

The Humidity Expert

Model ProDry M13Y

Diagram measurements are for reference only.

Scaled and dimensioned AutoCad drawings are available in Munters DryCap program.



Width (A)	Depth (B)	Height (C)	Wet air (D)	Dry air (F)	Weight
256 mm	436 mm	361 mm	50 mm	100 mm	13 kg

Technical Specification

Process air

Rated airflow (m ³ /h)	150
Available static pressure (Pa)	150

Reactivation air

Rated airflow (m ³ /h)	25
Available static pressure (Pa)	190

Total power, voltage and current (amps/phase)

Total power(kW)	1,0
230V 1-50Hz (A)	4,1

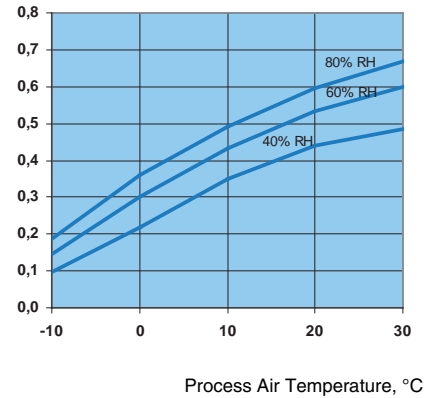
Miscellaneous data

Operating temperature (°C)	-20/+40
Max noise level unducted (dBA)	60
Air filter standard	G3 (EU3)
IEC protective class (unit)	IP33

Dehumidification Capacity

Approximate capacity 13 kg/24h at 20°C 60% RH.

Dehumidification capacity, kg/h



Options

- RH15 Humidistat, incl 4 m cable
Art.no 1700480-1