





Product sheet

Desiccant dehumidifier



- Compact
- Lightweight
- Humidity temp sensor
- Air cooled condense
- Condensate pump
- Reliable
- Energy efficien
- kWh counter
- Remote control option
- Munters Connected Climate® (MCC





ComDry M170L

The ComDry series is a range of desiccant dehumidifiers with high drying capacity, reliability and low energy consumption. The solid casing is excellent at withstanding corrosion and the dehumidifiers robustness makes it very versatile in a wide range of applications. They are also easy to stack and transport.

Munters ComDry series is particularly suited to water and fire damage restoration operations as well as archives, waterworks and the construction industry. ComDry units can also be used to reduce the relative humidity in storage rooms, cellars, archives and other limited spaces.

The ComDry M170L is designed for applications in closed rooms, unheated basements or where it is prohibited to keep windows open overnight due to security/insurance issues. The air-cooled condenser cools the wet reactivation air below its dew point with help of ambient air. The resulting water droplets are collected in a drip tray and pumped away with a built in drainage pump. Easy to maintain Munters ComDry M170L is the perfect choice for mobile and static preservation applications.

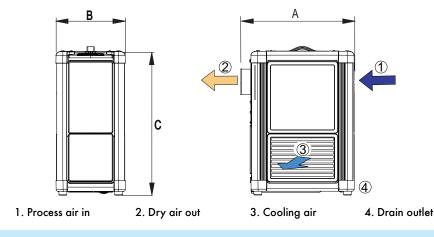
MCC is an option to monitor and control ComDry M160L from a WEB service.

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.



ComDry M170L

Dimensions



Width A	Depth B	Height C	Dry air out	Weight	Drain hose
445mm	270mm	555mm	100mm	17kg	d=6mm

Diagram measurements are for reference only.

Scaled and dimensioned drawings are available from Munters.

Technical specifications

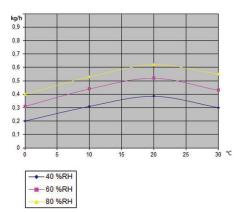
Dry Air						
Maximum airflow	170	m³/h				
Rated airflow at 60Pa	150	m³/h				
Maximum static pressure	225	Pa				
Condensation Pump						
Max. pump distance horizontal	12	m				
Max. pump distance vertical	3	m				
Total Power, Voltage & Current						
Total power	1.02	kW				
Heater power	0.84	kW				
230V 1-50/60Hz	4.4	А				
115V 1-50/60Hz	8.8	А				
Miscellaneous Data						
Operating temperature	0/+30	°C				
IEC protective class	33	unit IP				
IEC Protective class, control board	54	IP				
Filter class	G3	-				
Max noise level	58	dB(A)				

- Robust aluminium / plastic casing
- Air cooled condenser
- Condensate pump
- Humidity control
- Multifunction control displaying RH (%), X (g/kg) or Dp (°C)
- Resetable kWh and hour counter
- Socket for external sensor
- Filter change without tools
- 2.75m rubber cable
- Modulating heater3.2m drain hose
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Options

- External sensor
- External signal box
- Remote on/off
- Operation
- Alarm
- Remote control via external control panel
- Ducted air inlet
- Wall bracket
- Munters Connected Climate[®] (MCC)

Dehumidification Capacity



This may not, depending on conditions, correspond to actual drained water volume.

For more information visit munters.com

🛇 Munters



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