

Product Specification Sheet



RM85 Dehumidifier

Sturdy and reliable, the **RM85** is a highly effective dehumidifier unit able to capture up to 47 litres /24h. The RM85 low energy consumption makes this unit very popular amongst many clients, allowing it to be used continuously for a minimal cost for faster drying results. Designed with a robust Rotomolded housing, the RM85 is perfectly suited for construction sites, industrial areas, housing projects and domestic use, able to be configured with the following connection accessories:

- **230V 13A plug** – Suitable for Domestic and Office use
- **230V 16A plug** – Suitable for Construction Site and Industrial use
- **110V 16A plug** – Suitable for Construction Site and Industrial use

Condensing dehumidification is a well-proven method for quickly and conveniently reduce the level of water in the air of a given area, however, for optimum drying performance it is recommended to be used in combination with one of our heater units or air mover fans, helping to release moisture into the air to be captured by the RM85.

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Product Benefits

- Energy efficient running
- Designed for continuous running
- Lightweight and robust rotomolded housing
- Suitable for use in both residential and commercial applications
- Configurable between; 230V 13A, 230V 16A and 110V 16A plug types.

Technical Data

| | |
|---------------------------|-----------------------|
| Product name | RM85 Dehumidifier |
| Product Number | GB12160 |
| Incoming Cable Length | 5m |
| Voltage | 110V or 230V |
| Energy consumption | 680 kWh/kg |
| Air flow | 390 m ³ /h |
| Noise level | 52 dB(A) |
| Refrigerant | R454C |
| Working range Temp. | +3 - +35 °C |
| Protection class | IPX4 |
| Dimensions H x W x D (mm) | 945 x 545 x 492 |
| Weight total | 48 kg |
| Capacity at 20°C 60%RH | 20.2 l/24h |
| Capacity at 27°C 60%RH | 30.0 l/24h |

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