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 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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EL-BJÖRN UK Ltd
Unit 5 Beacon Hill Logistics Park, Beacon Hill Road, Church Crookham,
Fleet, Hampshire, GU52 8DY
Phone: (+44) 01483 729 348
E-mail: info@elbjorn.com

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 m³/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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Capacity at 30°C 80%RH	47.9 l/24h

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