RM40 / RM40P
Dehumidifier

KEY DESIGN FEATURES

RM40 & RM40P

- OLED Display
- Electronic Humidistat
- Status Indicator Panel.
- Temperature Sensitive Defrost.
- Hot Gas Defrost.
- Internal Bucket (approx 4l capacity)
- Facility for a Gravity Drain.

RM40P - Additional Features.

- Internal Condensate Pump. (Inplace of Bucket)

HIGH CAPACITY, COMPACT, LOW TEMPERATURE, PROFESSIONAL DEHUMIDIFIER SUITABLE FOR BOTH DOMESTIC AND INDUSTRIAL APPLICATIONS.

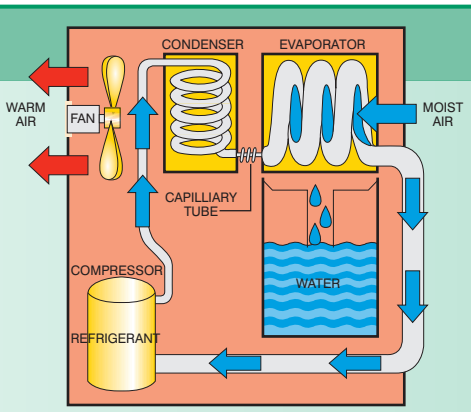
SPECIFICATIONS

SPECIFICATIONS	RM40 11187MB-GB	RM40P 11187MP-GB
Height (mm)	620	620
Width (mm)	385	385
Depth (mm)	360	360
Weight (kg)	26	26
Voltage (V)	230	230
Phase	1	1
Frequency (Hz)	50	50
Current (A)	2	2
Power (KW)	0.35	0.35
Airflow (m3/hr)	150	150
Noise Level (dbA)	51	51
Effective Volume (m3)	120	120
Typical Extraction (l/d)	15	15
Min Operating Temp (°C)	3	3
Max Operating Temp (°C)	35	35

FEATURES	RM40 11187MB-GB	RM40P 11187MP-GB
OLED Display	✔	✔
LED Status Indicator Panel	✔	✔
Temperature Sensitive Defrost	✔	✔
Adjustable Electronic Humidistat	✔	✔
Free Standing		✔
Hot Gas Defrost	✔	✔
Carying Handles	✔	✔
Internal Water Container (approx 4l)	✔	
Internal Condensate Pump		✔
Bucket Full / Pump Fault Indicator	✔	✔
Fitted 13A Plug	✔	✔
Gravity Drain Option	✔	
Castors	✔	✔
Refrigerant	R454c	R454c
Rotational Moulded Body and Base	✔	✔
Galvanised Steel Subframe	✔	✔

HOW A DEHUMIDIFIER WORKS

1. Air is drawn into the unit by a fan
2. Air passes over a cold surface
3. As the air is cooled, it's moisture condenses
4. Water falls into the container
5. Air is re-heated by the heat recovery system
6. Air passes back into room 2°C warmer and considerably dryer
7. Defrost system automatically de-ices unit as necessary
8. Unit switches off automatically when container is full
9. When the unit achieves the selected level of dryness it switches off automatically



APPLICATION

Huge costs are incurred every year through inflated building maintenance costs and damaged inventory as a result of dampness. EIPL dehumidifiers are effective solutions to environmental control problems. Excess humidity in your premises results in corrosion, mould growth and condensation. By installing an EIPL dehumidifier controlled humidity conditions can be maintained to provide protection in larger commercial areas and buildings.

APPLICATIONS	RM40/ RM40P
Garages	✔
Burst Pipes	✔
Carpet Shampooing	✔
Storage Areas	✔
Offices	✔
Basements / Cellars	✔
Laboratories	✔
Deflooding	✔

WHY CHOOSE EIPL ?

EIPL is Europe's leading manufacturer of dehumidifiers and is a name that you can rely on. No matter how extreme the conditions EIPL's efficiency copes comfortably even at the coldest temperatures. All units incorporate a humidistat which enables you to choose the level of dryness to minimise running costs and ensure that there is no over-drying.

THE PROBLEM

EIPL are a recognized world wide supplier of flood restoration drying equipment. We offer a variety of dehumidifiers and air movers to remove water and assist with drying areas after water damage. Following a flood, whether it is in your basement or office, it's vitally important to restore the damaged area to good order as soon as possible to protect your health from microorganisms, mold and bacteria that may grow and ultimately prevent further damage. Whether it is a flash flood, hurricane, heavy rains or water main break, EIPL have the equipment to handle the harshest environments and assist with proper restoration.

THE DEHUMIDIFIER

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As with all EIPL dehumidifiers the RM40 and RM40P units are built to last with a rotationally moulded body and base and a galvanised steel substructure. This unit is ideally placed to tackle the toughest conditions, perfect for the protection of cars, tools and machinery.

The RM40 family are free standing units, their castors and sturdy pocket carrying handles make them easy to move and transport.

Requiring no installation the RM40 is simple to operate once positioned just switch it on, dial in the desired humidity level, and let it get on with the job.

The OLED display allows a precise level to be entered, and a constant readout of the actual room humidity level.

The Status indicator panel, provides a visual indication of the drying process, and when the water container requires emptying

The RM40P is fitted with a high lift internal condensate pump inplace of the Water Container. This high lift pump allows the water to be pumped to a height of approx 3m, and ideal for unattended installations, or basements.

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