



RM4500



MANUAL
"E" & "E+"
MODELS



AIR FILTER



SMARTPHONE
INTERFACE



HIGH CAPACITY
FAN

FLOOD & RESTORATION • BASEMENTS • CELLARS • OFFICES
ROOF LEAKS • GARAGES • TRADESMEN • HIRE TRADE



RM4500 DEHUMIDIFIER

THE PROBLEM

EIPL are a recognised 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, heavy rain or water main break, EIPL have the equipment to handle the harshest environments and assist with proper restoration

EIPL'S ROTAMOULDED RANGE

The RM4500 Dehumidifier is another addition to the EIPL range of Rotational Moulded Polyethylene Housings. This super durable housing, and EIPL's years of experience with refrigeration systems, ensures the product not only looks the part, but is also capable of outperforming competitors models with similar capacities. The RM4500 is also available in Dual Voltage making the unit ideal for the hire trade. The robust ridged handle and large diameter durable wheels ensures transport and manoeuvrability are not compromised. It's lightweight yet robust design is ideal for commercial and residential work. Best of all, it's affordably priced within the budget of most restoration specialists.

SMARTPHONE INTERFACE

The RM "e" and "e+" range of products incorporate a smart phones interface, allowing data logging, graphing, diagnostics, plus many more features.

SAVE TIME AND MONEY

No more worries of forgetting to empty buckets, due to customer demands the RM range of products incorporate high capacity condensate pumps. The 3m maximum pump height will ensure no installation is too difficult. Install, connect to a permanent drain, and forget until the job is complete. With the aid of a purge facility, all residual water can be drained from the pump tank prior to moving the machine therefore eliminating the chances of spillage.

LOW TEMPERATURE OPERATION

The RM4500 is equipped with a "Reverse Cycle" defrost system, ensuring a quick and efficient clearing of ice from the coil, allowing a minimum operating temperature of 3°C.

ATTENTION TO DETAIL

Sometimes the less expensive features are overlooked. The RM4500 is supplied complete with cable and hose tidies. Not only will this reduce the possibility of damage when the units are transported, but also provides easy installation when positioning the equipment.

PROVEN PERFORMANCE

The EIPL RM4500 Professional Dehumidifier is a rugged, yet mobile piece of equipment that will operate under extreme conditions and pull large amounts of moisture from the air. Whenever there is a need for fast dependable, energy efficient drying, EIPL can provide the answer. The high efficiency Rotary compressor and "Dual Cool" HGR system, ensures the maximum extraction with the lowest running costs.

SPECIFICATION:

SPECIFICATIONS	RM4500	RM4500
MODEL NO.	10570RD-GB	10570RG-GB
Height (mm)	1113	1113
Width (mm)	654	654
Depth (mm)	630	630
Weight (kg)	80	78
Voltage (V)	110/230	230
Phase	1	1
Frequency (Hz)	50	50
Current (A)	12/6	6
Power (kW)	1.2	1.2
Airflow (m3/hr)	700	700
Noise Level (dba)	60	60
Refrigerant	R407C	R407C
Effective Volume (m3)	350	350
Maximum Extraction (lt/day)	120	120
Min Operating Temperature (°C)	3	3
Max Operating Temperature (°C)	35	35

FEATURES:

FEATURES	RM4500	RM4500
MODEL NO.	10570RD-GB	10570RG-GB
Pump Purge Switch	✓	✓
Reverse Cycle Defrost	✓	✓
Electronic Defrost Timer	✓	✓
Washable Filter	✓	✓
Voltage Selector Switch	✓	N/A
Large Diameter Wheels	✓	✓
Integral Condensate Pump	✓	✓
Ductable	✓	✓
Cable / Hose Wrap	✓	✓
Rotational Moulded Body	✓	✓

ADDITIONAL FEATURES	E	E+
Connectivity (Android / IOS)	✓	✓
Electronic Controls	✓	✓
LCD Screen	✓	✓
Data Logging	✓	✓
On Screen Graphing	✓	✓
Resetable Job Timer	✓	✓
Startup Health Checking		✓
Voltage Monitoring & Logging		✓
Power Monitoring & Logging		✓
Current Monitoring & Logging		✓
Variabel Fan Speed		○
EEV Control		○

APPLICATIONS:

APPLICATIONS	
Flood & Restoration	✓
Roof Leaks	✓
Basements / Cellars	✓
Carpet Cleaning	✓
Laundries	✓

