SPECIFICATIONS

SPECIFICATIONS	10560RD-US	
Height	37" (945mm)	
Width	21.5" (545mm)	
Depth	19" (492mm)	
Weight	99 lbs (45kg)	
Voltage	115 V	
Current	6 A	
Phase	1	
Frequency	60 (Hz)	
Power	680 W	
Airflow	330 cfm (390 m3/hr)	
Noise Level	52 dba	
Refrigerant	R407C	
Effective Volume	8,369 cu.ft (237m3)	
Typical Extraction	70 ppd (33 l/d)	
Min Operating Temperature	37°F (3°C)	
Max Operating Temperature	95°F (35°C)	

FEATURES	RM85
On/Off Control	✓
Hours Run Meter	✓
Pump Purge Switch	✓
Hot Gas Defrost	/
Electronic Defrost Timer	✓
Washable Air Filter	/
Large Diameter Wheels	✓
Free Standing	V
Integral Condensate Pump	✓
Moulded Lifting Handles	✓
Ductable	/
Ridged Handle	V
Cable / Hose Wrap	V
Rotational Moulded Body	V
Stackable	V

APPLICATION

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, heavy rains or water main break, EIPL have the equipment to handle the harshest environments and assist with proper restoration

KEY DESIGN FEATURES

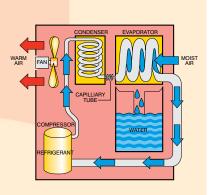
- Washable Air filter for easy maintenance
- Large diameter rugged wheels
- Ridged handle for easy transport
- High capacity Integral condensate pump
- Hours Run Meter providing accurate run time measurements
- High efficiency rotary compressor.
- EIPL's unique thermostaically controlled "Hot Gas" defrosting feature which automatically melts away frost buildup providing effective operation at both low and high ambient temperatures.
- **Durable Rotational Molded Polyethylene Housings**
- Simplicity of installation and operation with a standard 115V plug
- Robust controls / control panel
- Stackable





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
- Air passes back into room 2°C warmer and considerably dryer
- Defrost system automatically de-ices unit as necessary
- Unit switches off automatically when container is full
- When the unit achieves the selected level of dryness it switches off automatically



EIPL ROTAMOULDED RANGE

The RM85 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 of similar capacities. The RM85 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. Its compact size permits one-man operation, yet it has the capacity to handle several room-

Applications	RM85
Flood & Restoration	V
Carpet Cleaning	V
Basements / Cellars	V
Laundries	✓
De-Flooding	V
Drying Furnishing	V
Tradesmen	✓
Garages	✓
Offices	V
Laboratories-	V

size areas at a time. Best of all, it's affordably priced within the budget of most restoration specialists. The RM85 housing also incorporates a facility to safely stack units, thereby significantly reducing storage and transportation costs

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 RM85 is equipped with a "Hot Gas" 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 RM85 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 RM85 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 ensures the maximum extraction with the lowest running costs.

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