

SPECIFICATIONS

| SPECIFICATIONS | 11580RG-US | 11580RH-US | FEATURES | HM150 | HM150-H |
|---------------------------|----------------------|----------------------|-------------------------------|-------|---------|
| Height | 18.5" (470mm) | 18.5" (470mm) | On/Off Control | ✓ | ✓ |
| Width | 18.3" (465mm) | 18.3" (465mm) | Electronic Humidity Control | | ✓ |
| Depth | 26.8" (680mm) | 26.8" (680mm) | Recirculation Mode | | ✓ |
| Weight | 95 lbs (43kg) | 95 lbs (43kg) | System Timers & Temp Display | | ✓ |
| Rated Voltage | 110 V | 110 V | Status Indicators | ✓ | ✓ |
| Rated Current | 8 A | 8 A | Pump Purge Switch | ✓ | ✓ |
| Phase | 1 | 1 | Reverse Cycle Defrost | ✓ | ✓ |
| Rated Frequency | 60 (Hz) | 60 (Hz) | Electronic Defrost Timer | ✓ | ✓ |
| Rated Power | 850 W | 850 W | Washable Air Filter | ✓ | ✓ |
| Airflow | 540 cfm (700 m3/hr) | 540 cfm (700 m3/hr) | High Impact Wheels | ✓ | ✓ |
| Noise Level | 68 dba | 68 dba | Free Standing | ✓ | ✓ |
| Refrigerant | R407C | R407C | Integral Condensate Pump | ✓ | ✓ |
| Effective Volume | 10,600 cu.ft (300m3) | 10,600 cu.ft (300m3) | High Level Pump Safety Cutout | ✓ | ✓ |
| Typical Extraction | 105 ppd (50 l/d) | 105 ppd (50 l/d) | Moulded Lifting Handles | ✓ | ✓ |
| Maximum Extraction | 203 ppd (96 l/d) | 203 ppd (96 l/d) | Collapsible Handle | ✓ | ✓ |
| Min Operating Temperature | 33°F (3°C) | 33°F (3°C) | Cable / Hose Wrap | ✓ | ✓ |
| Max Operating Temperature | 95°F (35°C) | 95°F (35°C) | Rotational Moulded Body | ✓ | ✓ |
| | | | Stackable | ✓ | ✓ |

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
- Rugged wheels
- Collapsible handle for easy transport
- High capacity Integral condensate pump
- High efficiency rotary compressor.
- EIPL's unique thermostatically controlled "Reverse Cycle" 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 GFI plug
- Stackable

HM150-H Additional Features

- Inbuilt Humidity Controller



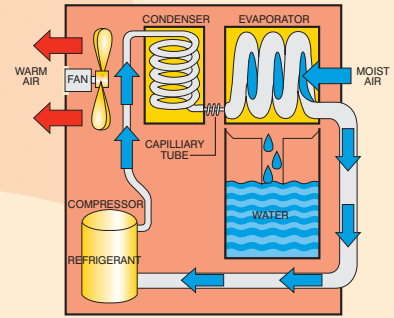
HM150 & HM150-H DEHUMIDIFIER



HIGH CAPACITY, COMPACT, LOW TEMPERATURE DEHUMIDIFIERS FOR PROFESIONAL WATER DAMAGE AND CARPET SPECIALISTS

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



EIPL ROTAMOULDDED RANGE

The HM150 & HM150-H Dehumidifiers are 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 robust ridged collapsible handle and durable wheels ensures transport and manoeuvrability are not compromised. It's lightweight yet robust design is ideal for commercial work. Its compact size permits one-man operation, yet it has the capacity to handle several room-size areas at a time. Best of all, it's affordably priced within the budget of most restoration specialists. The HM150 housing also incorporates a facility to safely stack units, thereby significantly reducing storage and transportation costs. The HM150-H, has a built in humidity controller allowing a precise humidity level to be entered, and continuous readout of the actual room humidity level.

| Applications | HM150 | HM150-H |
|---------------------|-------|---------|
| Flood & Restoration | ✓ | ✓ |
| Carpet Cleaning | ✓ | ✓ |
| Basements / Cellars | ✓ | ✓ |
| Laundries | ✓ | ✓ |
| De-Flooding | ✓ | ✓ |
| Drying Furnishing | ✓ | ✓ |
| Tradesmen | ✓ | ✓ |
| Garages | ✓ | ✓ |
| Offices | ✓ | ✓ |
| Laboratories- | ✓ | ✓ |

SAVE TIME AND MONEY

No more worries of forgetting to empty buckets, due to customer demands the HM150 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 HM150 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 HM150 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 HM150 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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