

# HM150-H

## Dehumidifier

Available from: Dehumidifiers-direct.co.uk (AirControl Systems) Authorise Distributor since 2002  
 Andil House, Court St, Trowbridge  
 Tel: 01225 436 236 Website: [www.dehumidifiers-direct.co.uk](http://www.dehumidifiers-direct.co.uk)

### KEY DESIGN FEATURES



#### HM150-H

- Inbuilt Humidity Controller
- Rotational Moulded Body
- Temperature Sensitive Defrost.
- On/Off Switch.
- Pump Purge Switch.
- Reverse Cycle Defrost.
- Internal Condensate Pump.
- Rugged Moulded Handles.
- Recirculation Mode.
- Available in 230V.

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

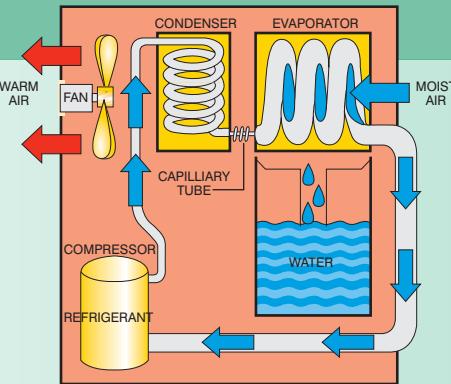
### SPECIFICATIONS

SPECIFICATIONS	HM150 11580RG-GB
Height (mm)	470
Width (mm)	465
Depth (mm)	680
Weight (kg)	43
Voltage (V)	230
Phase	1
Frequency (Hz)	50
Current (A)	4.5
Power (kW)	0.9
Airflow (m³/hr)	700
Noise Level (dBa)	68
Effective Volume (m³)	300
Typical Extraction (l/d)	50
Maximum Extraction (l/d)	90
Min Operating Temp (°C)	3
Max Operating Temp (°C)	35

FEATURES	HM150 11580RG-GB
On/Off Control Via Switch	✓
Inbuilt Humidity Control	✓
Temperature Sensitive Defrost	✓
Pump Purge Switch	✓
Status Indicator Panel	✓
Reverse Cycle Defrost	✓
Washable Filter	✓
High Capacity Fan	✓
Internal Condensate Pump	✓
Fitted Plug	✓
Cable / Hose Tidy	✓
Refrigerant	R454c
Quick Release Hose Connector	✓
Supplied Complete with 7.6m Hose	✓
Rotational Moulded Body	✓
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
6. Air passes back into room 2°C warmer and considerably drier
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



## PROVEN PERFORMANCE

The EIPL HM150-H 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.

## 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.

## LOW TEMPERATURE

The HM150-H 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.

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

## ATTENTION TO DETAIL

Sometimes the less expensive features are overlooked. The HM150-H 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.

APPLICATIONS	RM85
Flood Restoration	✓
Burst Pipes	✓
Carpet Shampooing	✓
Basements	✓
Offices	✓
Basements / Cellars	✓
Garages	✓
Hire Trade	✓

## SAVE TIME AND MONEY

No more worries of forgetting to empty buckets, due to customer demands the HM 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 reservoir prior to moving the machine therefore eliminating the chances of spillage.

## THE DEHUMIDIFIER

The HM150-H 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 HM150-H with inbuilt humidity control, is ideal for areas which require humidity control. 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 and residential work. Its compact size permits oneman operation, yet it has the capacity to handle several roomsize areas at a time. Best of all, it's affordably priced within the budget of most restoration specialists. The HM150-H housing also incorporates a facility to safely stack units, thereby significantly reducing storage and transportation costs



**Ebac Industrial Products Ltd**

St Helen Trading Estate, Bishop Auckland, Co. Durham. DL14 9AD

Tel: 01388 664400 Fax: 01388 662590 sales@eipl.co.uk www.eipl.co.uk

**Ebac Industrial Products, Inc. (Virginia)**

USA Head Office  
700 Thimble Shoals Blvd, Suite 109, Newport News, Virginia. 2360-62575  
Tel: +01 757 873 6800 Fax +01 757 873 3632

[sales@ebacusa.com](mailto:sales@ebacusa.com)

**Ebac Industrial Products, Inc. (California)**

West Coast Sales and Distribution Center  
2060 Chicago Ave, Suite C7, Riverside, California. 92507  
Tel: +01 951 777 9914 Fax: +01 951 462 1341

[www.ebacusa.com](mailto:sales@ebacusa.com)