

WHOLE HOUSE DEHUMIDIFIER FOR **CRAWL SPACE & BASEMENT** 

# **Hurricane 850**









MERV-8 Filter

Drain Hose

Condensate Pump

### **Proven Performance**

- The Hurricane 850 combines proven design with professional performance and portability. The roto-molded polyethylene housing is dent resistant which offers superior durability. A rigid handle and semi-pneumatic wheels ensure easy transport and maneuverability. The Hurricane 850 dehumidifier removes up to 85 pints(AHAM) of water per day while with a current draw of 5.56 amps - enough water removal for areas up to 2300 sq. ft.
- The Hurricane 850 has features like duct connection choice at the outlet, quick access for pump service, temperature mark switch, water full protection, normal filter, pre-filter & MERV-8 filter, compared with competitors, the Hurricane 850 has roto-mold housing in back-up-box construction. The unit can be disassembled in 10 seconds when some internal service is requested, like internal cleaning, pump service. The pump has a quick connector so that it can be taken out freely by pulling out the quick connector.
- ◆ Whether it is a flash flood, heavy rain, or a water main break, we have the equipment to handle the most severe environments and assist with restoration.

#### **Features**

- ✓ cETL
- More Thorough, and More Quick
- Environmental R410A Refrigerant
- Memory Starting
- Large Diameter Wheels
- Cable / Hose Wrap
- Heavy-Duty Condensate Pump
- Merv-8 Filter
- Ridged Handle For Easy Transport
- High Capacity With Supper COP
- Quick Connecter to Cable/Hose
- Housing In Back-Up-Box Construction(The unit can be disassembled in 10 Seconds when some internal service requested)
- Quick Connector to Pump(The pump can be taken out freely. Just pull out the quick connector)
- Hours Run Meter Providing Accurate Run Time Measurements









Rotary Compressor Type

**Ducting Options** 

Auto Defrosting

Low Temperature

Water-Full Protection

Automatic Humidistat Control

Rare Earth Alloy Tube Evaporator

Rotational Moulded Body

Two Big Rubber Roller







Easy to Control Panel

**Automatic Fauly Detection** 

## **Specifications**

Power	Current	COP	Size For
115 V/60Hz	5.56A	2.88L/KWH	Up to 2300 sq.ft
Filter Pre Filter &	Airflow	Sound Pressure Level	Refrigerant
MERV-8 Filter	210CFM/350CMH	<58DBA	R410A
Wheel Semi-pneumatic	Draining	Defrosting Control System	Functioning Temperature Range
wheel	Condensate Pump	Auto Defrosting	33.8-110°F
Functioning Humidity Range	Capacity 85Pint at AHAM	Weight	Dim (LxWxH) 21.20 x 22.00 x 38.00 in
25~80%	180 PPD at Saturation	99.2 lbs(45KG)	(536×556×790mm)

Loading quantity

20":72Sets/40":160Sets/40"HQ:240Sets







Back

### **Application:**

• Bring you a comfortable living space! The Hurricane 850 is a water damage restoration expert! The unit has convenient features in a compact and extremely portable size. As a worldwide supplier of flood restoration drying equipment company, we offer a variety of dehumidifiers to remove water and assist with drying areas after water damage. When your basement or office is vulnerable to flooding, it is especially important to restore the damaged areas in no time as microorganisms, mold, and bacteria might affect your health and result in further damage. The Hurricane 850 Dehumidifier removes odor-causing moisture and maintains EPA-recommended relative humidity levels of 45% to 50% — ideal conditions for odor-free storage space or comfortable living space for you and your family. Key Design

#### Why dehumidify?

- 1. Can effectively prevent household items, food, medicine, and books get moldy.
- 2. Can effectively protect household appliances, computers, cameras, and other instruments from moisture damage.
- 3. Can effectively prevent Prolonged humidity in a crawl space or basement which will lead to moisture and rot damage in the structural wood in your house.
- 4. Can effectively let the house stay away from pest infestation
- 5. Can effectively avoid excessive humidity in a space where is easy for mold, mildew, and fungi to thrive.
- Flood & Restoration
- Carpet Cleaning
- Basements / Cellars
- Laundries
- De-Flooding

- Drying Furnishing
- Offices
- Laboratories
- Tradesmen
- Garages

#### What can we benefit from a high cop dehumidier?

• Abestorm High COP Dehumidifiers are affordable solutions to your humidity problems. This investment in indoor air quality and inner comfort can be paid back by a few year's energy savings. Customers can save up to \$250 per year in energy costs with dehumidifiers working for their families! And that doesn't include the savings from using thermostats instead of air conditioning. Once you can maintain a consistent relative humidity of 50% or less, you will no longer have to keep the thermostat at low, uncomfortable temperatures once used to control humidity.



## Hurricane 850 has a 5 years warranty.

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