



## 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 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 R32 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 Connector to Cable/Hose
- ✓ Hours Run Meter Providing Accurate Run Time Measurements
- ✓ Rotary Compressor Type
- ✓ Ducting Options
- ✓ Auto Defrosting
- ✓ Water-Full Protection
- ✓ Automatic Humidistat Control
- ✓ Low Temperature
- ✓ Rare Earth Alloy Tube Evaporator



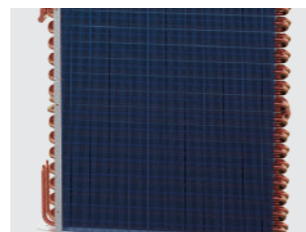
Quick Access Change Filter



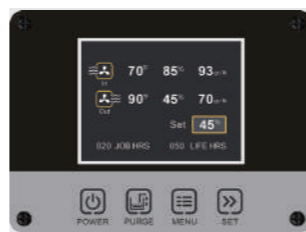
Carry Handle



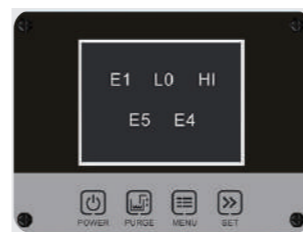
Two Big Rubber Roller



Rare Earth Alloy Tube Evaporator



Easy to Control Panel



Automatic Faulty Detection

## Specifications

<b>Power</b> 115 V/ 60 Hz	<b>Current</b> 5.6 A	<b>COP</b> 2.88 L/KWH	<b>Size For</b> Up to 2300 sq.ft
<b>Filter</b> Pre Filter & MERV-8 Filter	<b>Airflow</b> 210 CFM/ 350 CMH	<b>Sound Pressure Level</b> <58 DBA	<b>Refrigerant</b> R32
<b>Wheel</b> Semi-pneumatic wheel	<b>Draining</b> Condensate Pump	<b>Defrosting Control System</b> Auto Defrosting	<b>Functioning Temperature Range</b> 33.8-105°F
<b>Functioning Humidity Range</b> 25~80%	<b>Capacity</b> 85Pint at AHAM 180 PPD at Saturation	<b>Weight</b> 99.2 lbs (45 KG)	<b>Dim (LxWxH)</b> 21.20 x 22.00 x 38.00 in (540×560×960 mm)

**Loading quantity**  
20":72Sets/40":156Sets/40"HQ:180Sets



Front

Side



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 Features.

## 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.**

Tel: (888) 276-9833

sales@abestorm.com

www.abestorm.com