

## Commercial/Basement/Crawl Space Dehumidifiers

# Hurricane 85P Dehumidifier



MERV-8 Filter



Condensate Pump



Rare earth alloy Tube Evaporator

## Why Dehumidifier

1. To reduce the relative humidity to a safer level, preventing household items, food, medicine, and books from getting moldy.
2. To reduce the relative humidity to a safer level which protects household appliances, computers, cameras, and other instruments from moisture damage.
3. To reduce the relative humidity to a safer level which prevents the long-term humidity of the crawl space or basement from generating moisture in the wood of the house structure to cause rot and damage.
4. To reduce the relative humidity to a safer level, letting the house stay away from pest infestation.
5. To reduce the relative humidity to a safer level, avoiding excessive moisture in a space where it's easy for mold, mildew, and fungus to thrive.

## Features

- ✓ CEC Certified
- ✓ Easy clean shell can be opened to access all component
- ✓ Easy to store wires and hoses
- ✓ Ducting Options
- ✓ Built-in Condensate Pump
- ✓ Environmental R32 Refrigerant
- ✓ Sturdy handle-Large Diameter Wheels
- ✓ Microchannel Cold a Heat Exchanger
- ✓ Rotational Molded Body
- ✓ Superior Stacking
- ✓ Rotary Compressor
- ✓ Water-Full Protection
- ✓ Automatic Humidistat Control
- ✓ Quick Connection to Cable/Hose
- ✓ Memory Starting
- ✓ MERV-8 Filter
- ✓ Low Temperature



## Specifications

Power	Current	COP	Size For
115 V / 60 Hz	5.9 Amps	2.5 L/Kwh	Up to 2,300 sq.ft
Functioning Humidity Range	Filter	Air Flow	Sound Pressure Level
25~80%	MERV-8 Filter	210 CFM, 350 CMH	<58 dBA
Refrigerant	Wheel	Draining	Functioning Temperature
R32	2 Wheels	Condensate Pump	33.8~110°F
Functioning Humidity Range	Capacity	Weight	Dim (LxWxH)
25~80%	85 PPD at AHAM	63 lbs (28 KG)	21.26" x 11.61" x 17.32"

### Loading Quantity

20":180 Sets /40":412 Sets/ 40"HQ:515 Sets



## Application:

- Hurricane 85P Dehumidifier has an excessively driving water removal capacity, making the machine the authorized one for restoration needs. It features great COP at 2.5 L/Kwh, With a huge degree of 85 PPD at AHAM RH, while the current draw is 5.9 amps. Installation flexibility makes the unit ideal for almost any application. No conventional dehumidifier can perform as efficiently and effectively for water damage restoration as Hurricane 85P Dehumidifier.
- With the new design and layout of the machine, the volume of the Hurricane 85P Dehumidifier whole machine is 40% smaller than others on the market. New generation surface scratch resistance polyethylene shell 25% more than the previous generation.
- The all-new rotating shell design is easy to maintain and allows for easy access to all components. Telescopic handles and rubber tires allow for units to be stacked together for both storage and easy transportation. Onboard storage for 19.6' power cord and 19.6' condensate hose.
- It has no complicated function button, Temperature, and Humidity Display at Both Inlet and Outlet Sides. It is ideal for water damage restoration projects, has a clear LCD, and is easy to read even from a far distance.
- Ideal for removing damp and moisture from Flood & Restoration, Carpet Cleaning, Basements/Cel-lars, Laundries, De-Flooding, up to 2,300 sq. ft. Built-in Pump. Work hard overnight or continuously for days at a time without you worrying about it.

- + Flood & Restoration
- + Carpet Cleaning
- + Basements / Cellars
- + Garages
- + De-Flooding
- + Laundries
- + Offices
- + Laboratories
- + Drying Furnishing
- + Tradesmen



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

- 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 85P Dehumidifier is leading the industry by introducing a Rare earth alloy Tube Evaporator. This new feature will extend the life of the coils, providing protection in corrosive environments and maintaining the coil's heat transfer ability over the coil's life.
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- Hurricane 85P Dehumidifier is designed with rugged rotomolded housing, high-quality industrial material; It is powerful enough to endure severe collision and corrosion found in water damage restoration and construction. As a unique design compared with others, we have the humidity sensor in bypass air design, making the short cycling go away and creating quick access to the pump and mainboard. Customers can do it by themselves, and service becomes easy. Preassembly makes the installation process simple. Thereby it reduces the overall installation and project cost.
- It is a very compact dehumidifier that is produced for drying restoration. This unit features a portable design for easy transportation. Its stackable design can save the flood restorer more space and make more units that have been transported to the destination after flood restoration tasks for the harsh environment that flood disasters might have.



**Hurricane 85P has a 5 years warranty.**

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