



COMMERICAL & INDUSTRIAL  
DEHUMIDIFIER

# Hurricane LGR85



## Proven Performance

- It is a compact dehumidifier ever produced for drying restoration while it has a portable design for easy transport. Its stackable design can save flood restorers more space and make more numbers of the machine been transported to the destination for after-flood restoration tasks.
- As for the harsh environment that flood disasters might have, Hurricane LGR85 is designed with rugged rotomolded housing of 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 which makes the short-cycling go away and have 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.
- Hurricane LGR85 is leading the industry by introducing Rare earth alloy Tube Evaporator. This new feature will extend the life of the coils, provide protection in corrosive environments and maintain the coil's heat transfer ability over the life of the coil.

## Features

- ✓ Compressor Type
- ✓ Ducting Options
- ✓ Auto Defrosting
- ✓ Water-Full Protection
- ✓ Automatic Humidistat Control
- ✓ Continuous Model
- ✓ Bypass Air Sensor
- ✓ Coated Coils with Stainless Side Plate
- ✓ Smallest Size
- ✓ Condensate Pump
- ✓ Engineered for low-temperature operation and the airflow issues that crawl spaces present
- ✓ The quick connector to Pump (the Pump can be taken out freely full out the quick connector)
- ✓ More Thorough and Quicker
- ✓ Easy Handling
- ✓ Environmental R410A Refrigerant
- ✓ Memory Starting
- ✓ Low Temperature
- ✓ Supper COP
- ✓ Rugged Condensate Pump(Developed only for Dehumidifier)
- ✓ Quick Access to Pump and Main Board
- ✓ Huge capacity with a low current draw



Easy to operate control panel



Automatic defrost



Automatic humidity control



Easily removable and washable filters



Ultra Portability, Stackable Design



Internal condensate pump for effortless drainage

## Specifications

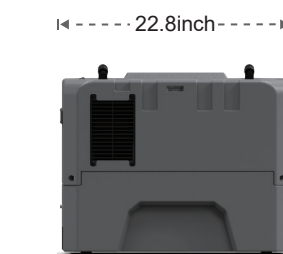
Power 115V/60HZ	Current 5.62	COP 2.44L/Kwh	Size For Up to 2300 sq.ft
Filter MERV-8	Airflow 210CFM/350 CMH	Sound Pressure Level <58DBA	Refrigerant R410A
Draining	Defrosting Control System Auto Defrosting	Functioning Temperature Range 33.8-104° F	Functioning Humidity Range 25-80%
Capacity115V (80°F-60%) 85Pints	Weight 70.5lbs	Dim (L*W*H) 22.8"Lx13.7"Wx17.3"H	Loading Quantity 20":180Sets/40": 412Sets/40"HQ:515 Sets



Front



Back



Side

## Application:

Hurricane LGR85 passed professional testing, and it feedbacks a fantastic outcome. It beats similar dehumidifiers of world-renowned brands.

Now let us take a close look at specifications and features. Hurricane LGR85 has an excessively driving water removal capacity, making the machine the authorized one for restoration needs. It features excellent COP 2.44L/Kwh, huge capacity 85PPD at AH AM while the current draw is 5.62mps, rated power 640W. All those attractive specifications make it a Rated product with ETL.

The Hurricane LGR85 supplements the air conditioning system in the summertime and maintains humidity levels balanced throughout the year. 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 LGR85. It is the best choice for all urgent after-flood restoration tasks for dampness removal and early prevention of mold growth. Its wide applications include a warehouse, shops, storage areas, industrial institutions, and garage applications, etc.

### 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, leading 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 it is easy for mold, mildew, and fungi to thrive.

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

### 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 years' 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 LGR85 has a 5 years warrinty.**

Tel: (888)276-9833

sales@abestorm.com

www.abestorm.com