

Whole House Dehumidifier for
Crawl Space & Basement

Hurricane LGR85 WIFI



APP CONTROL

Proven Performance

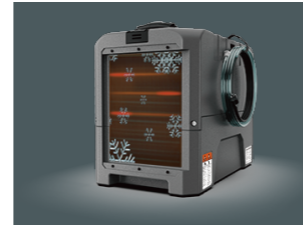
This dehumidifier can be connected and controlled by downloading the Abestorm APP application on the mobile phone. Abestorm APP is a new app that you can connect directly or through WI-FI to the smart dehumidifier. It is completely free to use! Help you monitor the restoration process on the go anytime and anywhere! 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 WIFI 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. To avoid freon leakage, a fatal flaw for a dehumidifier, Abestorm has introduced a rare earth alloy tube evaporator. This innovative feature extends the life of the coils by providing protection against, maintaining the coil's heat transferability.

Features

- ✓ cETL
- ✓ Compressor Type
- ✓ HGV Defrosting
- ✓ Water-Full Protection
- ✓ Automatic Humidistat Control
- ✓ Continuous Model
- ✓ Bypass Air Sensor
- ✓ Quick Access to Service.
- ✓ Heavy-Duty Condensate Pump.
- ✓ Engineered for low-temperature operation and the airflow issues that crawl spaces present.
- ✓ Quick connector to Pump (can be taken out the Pump freely quick connector to Pump (can be taken out the Pump freely).
- ✓ APP Controller
- ✓ More Thorough and Quicker
- ✓ Easy Handling
- ✓ Environmental R410A Refrigerant
- ✓ Memory Starting
- ✓ Low Temperature
- ✓ Auto Defrosting System.
- ✓ Rare Earth Alloy Tube Evaporator.
- ✓ Smallest Size.



Easy to Operate Control Panel



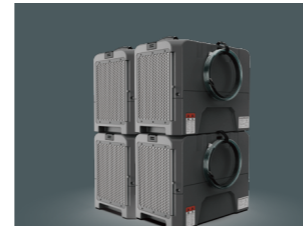
Automatic Defrost



Automatic Humidity Control



Easily Removable and Washable Filters



Ultra Portability, Stackable Design



Internal Condensate Pump for Effortless Drainage

Specifications

Power	Current	COP	Size For
115V/60Hz	5.62 Amps	2.44 L/Kwh	Up to 2300 Sq.Ft
Filter	Airflow	Sound Pressure Level	Refrigerant
MERV-8	210 CFM/350 CMH	<58 dBA	R410A
Draining	Defrosting Control System	Functioning Temperature Range	Functioning Humidity Range
Condensate Pump	Auto Defrosting	33.8-104 °F	25-80%
Capacity115V (80°F-60%)	Weight	Dim (L*W*H)	Loading Quantity
85 Pints	70.9 lbs	22.8"Lx13.7"Wx17.3"H	20":188 Sets/40":416 Sets/40"HQ:520 Sets

← - - - 13.7inch - - - →

← - - - 22.8inch - - - →



Back



Side



Front

Application:

Hurricane LGR85 WIFI passed professional testing, and it feedbacks a fantastic outcome. This brand new Hurricane LGR85 WIFI which contains state-of-the-art innovation technology, obviously beats similar dehumidifiers of world-renowned brands. Now let us take a close look at specifications and features. Hurricane LGR85 WIFI has an excessively driving water removal capacity, making the machine the authorized one for restoration needs. It features a great COP 2.44 L/Kwh, huge power 85PPD ATAHAM RH, while the current draw is 5.62 amps. The Hurricane LGR85 WIFI 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 WIFI. It is the best choice for all urgent after-flood restoration tasks for dampness removal and early prevention of mold growth. Its vast applications include warehouses, shops, storage areas, industrial institutions, garage applications, etc.

Why Dehumidify?

- Can effectively prevent household items, food, medicine, and books get moldy.
- Can effectively protect household appliances, computers, cameras, and other instruments from moisture damage.
- Can effectively prevent prolonged humidity in a crawl space or basement, leading to moisture and rot damage in the structural wood in your house.
- Can effectively let the house stay away from pest infestation.
- Can effectively avoid excessive humidity in a space where it is easy for mold, mildew, and fungus to thrive.



Monitor and control your Abestorm Dehumidifier through the Abestorm Connect app! The Abestorm Connect allows you to control, monitor, and live with peace of mind that your home is protected. Monitor your home environment and dehumidifier remotely, including:

- The current temperature, Humidity, and GPP at both Inlet and Outlet
- The current relative humidity and temperature outside.
- In duct mode, the remote control displays the humidity, temperature, and GPP value at the inlet and outlet of the dehumidified area to be dehumidified.
- Actual Run time.
- Quickly See the Status of All Dehumidifiers.

- ✓ Flood & Restoration
- ✓ Carpet Cleaning
- ✓ Basements/Ce llars
- ✓ 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 WIFI
has a 5 years warranty.**

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