



Storm LGR Extreme Dehumidifier

Specifications

Features	Storm LGR Extreme
cETL	✓
APP controller	✓
Compressor Type	Rotary
More Thorough, And More Quick	✓
Ducting options	✓
Condensate Pump	✓
Auto Defrosting	✓
Easy handling	✓
Water Full protection	✓
Environmental R410A Refrigerant	✓
Automatic humidistat control	✓
Memory Starting	✓
Continuous Model	✓
Low Temperature	✓
Bypass Air sensor	✓

Specifications	Storm LGR Extreme
Power	115V/60Hz
Current	5.62A
COP	2.44 L/Kwh
Size For	Up to 2,300 sq. ft.
Filter	MERV-8
Air flow	210 CFM,350 CMH
Sound Pressure Level	<58DBA
Refrigerant	R410A
Draining	Condensate Pump
Defrosting Control System	Auto Defrosting
Functioning Temperature Range	33.8-104°F
Functioning Humidity Range	35~90%
Capacity115V(80°F-60%)	85Pints
Weight	70.5 lbs
Dim(LxWxH)	22.8"Lx13.7"Wx17.3"H
Loading quantity	20":180Sets/40":412Sets/40"HQ :515Sets

Application

This dehumidifier can be connected and controlled by downloading the ALORAIR APP application on the mobile phone.

AlorAir 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!

Storm LGR Extreme passed professional testing and it feedbacks an amazing outcome. This brand new **Storm LGR Extreme** 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. **Storm LGR Extreme has an extremely driving water removal capacity which makes the machine the authorized one for restoration needs.** It features great **COP 2.44 L/Kwh, huge capacity 85PPD ATAHAM RH** while the current draw is **5.62 amps**.

The **Storm LGR Extreme** supplements the air conditioning system in the summertime and maintains humidity levels balanced of 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 **Storm LGR Extreme**. 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 warehouse, shops, storage areas, industrial institutions, and garage applications, etc..**

Key Design Features

- APP Controller.
- Auto Defrosting System.
- Rare earth alloy Tube Evaporator.
- Quick Access to Service.
- Smallest Size.
- HVAC Remote System.



Additional Features

- Engineered for low-temperature operation and the airflow issues that crawl spaces present.
- Heavy-Duty Condensate Pump.
- Quick connector to Pump(the pump can be taken out freely Quick connector to Pump (the pump can be taken out freely).

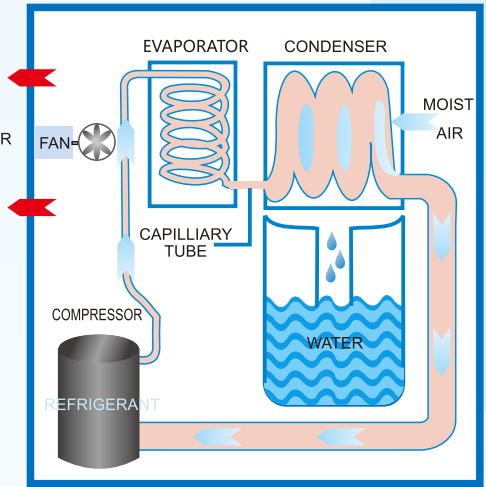
**EFFICIENT • LARGE CAPACITY • POWERFUL
INDUSTRY • RESIDENTIAL HOMES • STORES • RESTORATION**

CLEANING&RESTORATION DEHUMIDIFIER >>

Storm LGR Extreme Dehumidifier

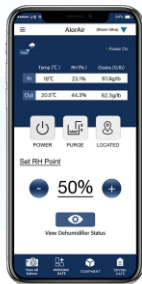
Why Dehumidify?

- 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 fungi to thrive.



Applications	Storm LGR Extreme
Flood & Restoration	✓
Carpet Cleaning	✓
Basements / Cellars	✓
Laundries	✓
De-Flooding	✓

Applications	Storm LGR Extreme
Drying Furnishing	✓
Offices	✓
Laboratories	✓
Tradesmen	✓
Garages	✓



Monitor and control your ALORAIR Dehumidifier through the ALORAIR Connect app! The ALORAIR 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 the temperature outside.
- Induct mode, the remote control displays the humidity, temperature, and GPP value at the dehumidified area's inlet and outlet.
- Actual Run time.
- Quickly See the Status of All Dehumidifiers.

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, **Storm LGR Extreme** 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 **shumidityensor** 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, AlorAir 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.

