Storm Elite Dehumidifier

Specifications

Features	Storm Elite
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	✔
Rare earth alloy Tube Evaporator	✔
Continuous Model	✔
Rotational Moulded Body	✔
Cable / Hose Wrap	✔
Low Temperature	✔
Quick connection to Cable/Hose	✔

Specifications	Storm Elite
Power	115V/60Hz
Current	8.2A
COP	2.4 L/Kwh
Size For	Up to 3,000 sq.ft.
Filter	MERV-1 Filter & MERV-8 Filter
Air flow	300 CFM, 510 CMH
Sound Pressure Level	≤63 dBA
Wheel	2 Large Diameter Wheels
Refrigerant	R410A
Draining	Condensate Pump
Defrosting Control System	Auto Defrosting
Functioning Temperature Range	33.8-105°F
Functioning Humidity Range	25~80%
Capacity	125 Pints
Weight	103 lbs
Dim (L X W X H)	22.3 x 23.6 x 39.7 in
Loading quantity	20": 48 Sets；40": 108 Sets；40" HQ: 108 Sets

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!**
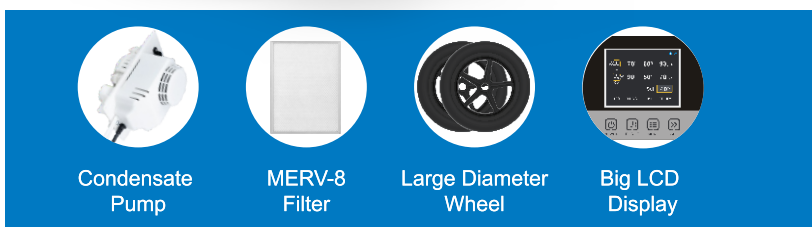
Help you Monitor the Restoration Process on the go anytime and anywhere!

The **Storm Elite dehumidifier** offers extraordinary performance in a variety range of Jobsite conditions-in low humidity environments and even at high temperatures. The unit is engineered for heavy demands of water damage restoration and rental use. A solid **roto-molded housing** and durable construction make this dehumidifier a top choice for professionals. When you need to transform your living environment to dry and healthy, there's no appliance works like Storm Elite Dehumidification System! This cutting-edge system is a combination of power and energy efficiency, which will **help you control mold, allergens, rot, and musty odors in any underground space.**

Key Design Features

- APP Controller.
- Auto Defrosting
- Housing in Back-up-box construction (the unit can be disassembled in 10 Seconds When some internall service requested)
- High capacity with Supper COP
- Heavy-Duty Condensate Pump
- Quick connecter to Cable/Hose
- Quick connector to Pump (the pump can be taken out freely just pull out the quick connector)
- MERV-1 Filter & MERV-8 Filter
- Ridged handle for easy transport

Condensate Pump	MERV-8 Filter	Large Diameter Wheel	Big LCD Display

High Capacity. Compact. Low-temperature Dehumidifiers For Professional Water Damage And Carpet Specialists.
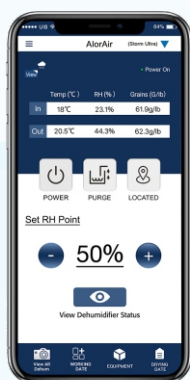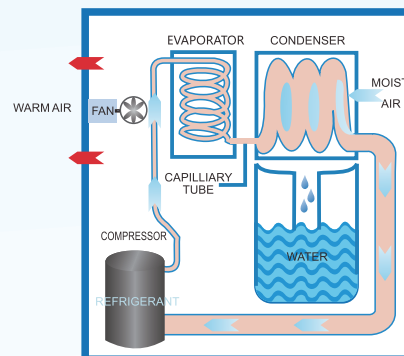
Commercial Dehumidifier >>

Storm Elite
Dehumidifier

Applications	Storm Elite
Flood & Restoration	✔
Carpet Cleaning	✔
Basements/ Cellars	✔
Water Damage Restoration	✔
Laundries	✔
De-Flooding	✔

Applications	Storm Elite
Drying Furnishing	✔
Offices	✔
Laboratories	✔
Tradesmen	✔
Storage Areas	✔
Garages	✔

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.
● It can effectively prevent 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.
● Can effectively let the house stay away from pest infestation
● Can effectively avoid excessive humidity in a space where it's easy for mold, mildew, and fungus to thrive.

Monitor and control your ALORAIR Dehumidifier through the ALO-RAIR 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 temperature outside.
● Induct 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.

Proven Performance

The **Storm Elite** provides **high performance** with low energy consumption - with some amazing engineering removes **125 pints** of water per day (at AHAM) while with current draw **8.2A**, making it one of the most powerful dehumidifiers on the market. The **high-efficiency rotary compressor** ensures the maximum extraction at the lowest running costs.
Compared with competitors, the Storm Elite has a unique design like **simplified user controls** include a **large LCD display and APP control.** It can control the dehumidifier at home **anytime and anywhere,** plus the **built-in pump** to pump water through the dehumidifier more **intelligently.** The **roto-mold housing** in **back-up-box construction.** The unit can be disassembled in 10 seconds when some internal service requested like Internal Cleaning, Pump service. As the pump has a Quick connector, so it can be taken out freely by pulling out the quick connector.
The **Storm Elite** is leading the industry by introducing **Rare earth alloy Tube Evaporator.** This new feature will extend the life of the coils by providing protection in corrosive environments and maintaining the coil's heat transfer ability over the life of the coil. Equipped with excellent airflow, **pre-filter**, the item is a lightweight yet rugged appliance ideal for commercial and residential work. Its compact size permits one-man operation, yet it has the capacity to extract humidity in several rooms at one time. Best of all, it's affordably priced within the budget of the most restoration specialists. **Multiple ducting** options are a great feature for homeowners which can dry humid rooms and circulate dry air in the space.

Quick
draining conection