

Specifications

Features	Storm Ultra
CE,ETL	✓
Compressor Type	Rotary
More Thorough, And More Quick	✓
Ducting options	✓
Condensate Pump	✓
HGV Defrosting	✓
Easy handling	✓
Water Full protection	✓
Environmental R410A Refrigerant	✓
Automatic humidistat control	✓
Memory Starting	✓
Washable Air Filter	✓
Large Diameter Wheels	✓
Rotational Moulded Body	✓
Cable / Hose Wrap	✓
Low Temperature	✓
Quick connection to Cable/Hose	✓

Storm Ultra Dehumidifier

Specifications	Storm Ultra
Power	115V/60HZ, 220V/50HZ
Current	5.5A(115v/60Hz), 4.83A(220v/50Hz)
COP	2.85L/Kwh(115v/60Hz), 3.0L/Kwh(220v/50Hz)
Size For	Up to 5,500sq.ft
Filter	Clean Air Filter, HEPA, Merve-8
Air flow	300CFM507CMH
Sound Pressure Level	<50DBA
Refrigerant	R410A
Wheel	Portable Wheel
Draining	Condensate Pump
Defrosting Control System	HGV Defrosting
Functioning Temperature Range	1~40°C
Functioning Humidity Range	35~95%
Capacity115V(80°F-60%)	90Pints(42.5L/D)
Capacity220V(30°-80%)	90L(190ppd/D)
Weight	93.0lbs(42.0KG)
Dim(W*H*D)	540*800*490mm
Loading quantity	20":72Sets/40":160Sets/40"HQ :240Sets

Application

Bring you a comfortable living space! The **Storm Ultra** is a **water damage restoration** expert! The unit has all the convenient features in a compact and extremely portable size. As a worldwide supplier of flood restoration drying equipment company, we offer a variety of dehumidifiers to remove water and assist with drying areas after water damage. When your basement or office is vulnerable to flooding, it is especially important to **restore the damaged areas** in no time as microorganisms, mold and bacteria might affect your health and result in further damage. The **Storm Ultra** Dehumidifier removes odor-causing moisture and maintains EPA recommended relative humidity levels of 45% to 50% — ideal conditions for an odor-free storage space or comfortable living space for you and your family.

Key Design Features

- Hot Gas Valve Defrosting System
- Housing in Back-up-box construction(the unit can be disassembled in 10Seconds When some internal service requested)
- Coated Coils with Stainless Side Plate
- High capacity with Supper COP
- Heavy-Duty Condensate Pump
- Quick connector to Cable/Hose
- Quick connector to Pump(the pump can be taken out freely just pull out the quick connector)
- Multifold Filters(HEPA, Carbon, G3, Prefilter)
- Ridged handle for easy transport
- Hours Run Meter providing accurate run time measurements



Condensate Pump



Big Wheel



Handle



Wrinkle free tube

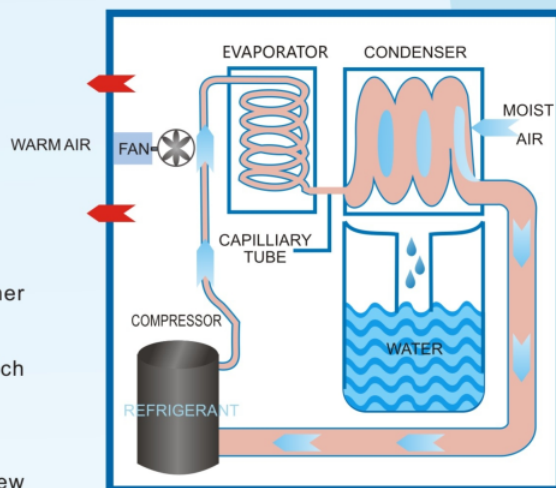
**HIGH CAPACITY • COMPACT • LOW TEMPERATURE DEHUMIDIFIERS
FOR PROFESSIONAL WATER DAMAGE AND CARPET SPECIALISTS**

Cleaning & Restoration Dehumidifier >>

Ultra Storm Dehumidifier

Why Dehumidify?

- Can effectively prevent household items, food, medicine and books get mouldy.
- Can effectively protect household appliances, computers, cameras and other instruments from moisture damage.
- Can effectively prevent the Prolonged humidity in a crawl space or basement which will lead 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 is easy for mold, mildew and fungi to thrive.



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

Applications	Storm Ultra
Drying Furnishing	✓
Offices	✓
Laboratories	✓
Tradesmen	✓
Garages	✓

What Can We Benefit From A High COP Dehumidifier?

AlorAir High COP Dehumidifiers are affordable solutions to your humidity problems. This investment in indoor air quality and inner comfort can be paid back by few years' energy savings. Customers can save up to \$250 per year in energy cost with dehumidifiers working for their families! And that doesn't include the savings from using thermostats instead of air conditioning. Once you are able to maintain a consistent relative humidity of 50% or less, you will no longer have to keep the thermostat at low, uncomfortable temperatures once used in an effort to control humidity.

PROVEN PERFORMANCE

The **Storm Ultra** combines proven design with professional performance and portability. The **roto-molded polyethylene housing** is dent resistant which offers superior durability. A **rigid handle and semi-pneumatic wheels** ensure easy transport and maneuverability.

The **Storm Ultra** dehumidifier removes up to 90 pints(AHAM) of water per day while with current draw 5.5 amps - enough water removal for areas up to 5500 sq.ft..

The unit has features like **Duct Connection** Choice at outlet, **Quick Access for Pump Service**, **Tem Mark Switch**, **Water Full Protection**, **Normal Filter**, **HEPA Filter** and **Activated Carbon Filter**. Compared with competitors, the **Storm Ultra** has roto-mould housing in back-up-box construction. The unit can be disassembled in 10 seconds when some internal service requested, like **Internal Cleaning**, **Pump Service**. The pump has its **Quick Connector**, so it can be taken out freely by pulling out the quick connector.

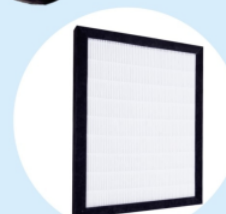
Whether it is flash flood, heavy rain or water main break, we have equipments to handle the most severe environments and assist with restoration.



Quick draining connection



Quick power cord connection



HEPA