

Storm Pro

Dehumidifier

Specifications

Features	Storm Pro
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	✓

Specifications	Storm Pro
Power	115V/60HZ,220V/50HZ
Current	4.46A(115v/60Hz),4.1A(220v/50Hz)
COP	2.85L/Kwh(115v/60Hz),3.0L/Kwh(220v/50Hz)
Size For	Up tp4,000sq.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%)	70Pints(32.8L/D)
Capacity220V(30°-80%)	70L(149ppd/D)
Weight	85.0lbs(38.5KG)
Dim(W*H*D)	540*800*490mm
Loading quantity	20":72Sets/40":160Sets/40"HQ :240Sets

Application

Breaking Performance Barriers as the Category Leader !!! The **Storm Pro** Dehumidifier is made up of **High COP, humanization design and friendly access to pump and filter service**. The **Storm Pro** 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. Mold, mildew, pests and destruction of organic materials can be prevented or minimized at home through humidity control. Suitable humidity levels can prevent cooler surfaces from becoming damp. The **Storm Pro** Dehumidifier avoids the problems caused by moisture and creates a comfortable, safe and healthy living environment. It removes up to **70 pints of water** per day - enough water removal for areas up to 4000 sq.ft.

Key Design Features

- Hot Gas Valve Defrosting System
- Housing in Back-up-box construction(the unit can be disassembled in 10Seconds When some internall 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



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

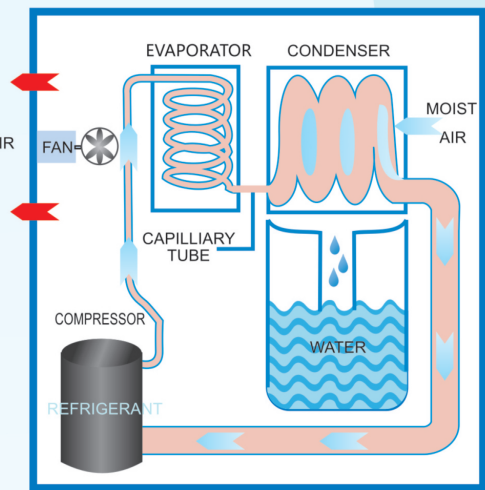
Cleaning&Restoration Dehumidifier>>

Pro 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 Pro
Flood & Restoration	✓
Carpet Cleaning	✓
Basements / Cellars	✓
Laundries	✓
De-Flooding	✓

Applications	Storm Pro
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 Pro** dehumidifier removes up to 70 pints(AHAM) of water per day while the power consumption is only 4.46 amps - enough water removal for areas up to 4000 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 Pro** 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.

The **Storm Pro** combines innovation, technical expertise and proven durability into a small, portable and durable roto-mold housing. In addition to compact size and superior performance, the unit features high **energy efficiency**, **HGV**, **Back-up-box construction**, **ductal outlet** and **multifold filter**.

The **Storm Pro** is leading the industry by introducing **epoxy coated coils**. 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.Plus The high efficiency Rotary Compressor ensures the maximum extraction at the lowest running cost.

