## **Specifications**

| Features                        | Storm Elite |
|---------------------------------|-------------|
| CE,ETL                          | 4           |
| Compressor Type                 | Rotary      |
| More Thorough, And More Quick   | <b>✓</b>    |
| Ducting options                 | <b>✓</b>    |
| Condensate Pump                 | <b>✓</b>    |
| HGV Defrosting                  | <b>✓</b>    |
| Easy handling                   | <b>✓</b>    |
| Water Full protection           | <b>✓</b>    |
| Environmental R410A Refrigerant | <b>✓</b>    |
| Automatic humidistat control    | <b>✓</b>    |
| Memory Starting                 | <b>✓</b>    |
| Washable Air Filter             | <b>✓</b>    |
| Large Diameter Wheels           | <b>4</b>    |
| Rotational Moulded Body         | 1           |
| Cable / Hose Wrap               | 4           |
| Low Temperature                 | 4           |
| Quick connection to Cable/Hose  | 4           |

# Storm Elite Dehumidifier

| Specifications                | Storm Elite                             |
|-------------------------------|---|
| Power                         | 115V/60HZ,220V/50HZ                     |
| Current                       | 9.0A(115v/60Hz),6.17A(220v/50Hz)        |
| COP                           | 2.4L/Kwh(115v/60Hz),3.6L/Kwh(220v/50Hz) |
| Size For                      | Up tp7,000sq.ft                         |
| Filter                        | Clean Air Filter, HEPA, Merve-8         |
| Air flow                      | 325CFM,550CMH                           |
| Sound Pressure Level          | <65DBA                                  |
| 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%)        | 125Pints(59L/D)                         |
| Capacity220V(30°-80%)         | 125L(275ppd/D)                          |
| Weight                        | 110lbs(49.9KG)                          |
| Dim(W*H*D)                    | 615*930*610mm                           |
| Loading quantity              | 20":48Sets/40":108Sets/40"HQ :108Sets   |

## **Application**

Surprisize your Dehumidification-UNLEASHED!!! 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**

- 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 connecter 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** 









Wrinkle free tube

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

Easy handling

## **EliteStorm Dehumidifier**

## Why Dehumidify?

- Can effectively prevent houshold 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.

| MAIR | EVAPORATOR CONDENSER  MOIST AIR  CAPILLIARY TUBE |
|------|--|
|      | COMPRESSOR  WATER  REFRIGERANT                   |

| Applications        | Storm Elite |
|---------------------|-------------|
| Flood & Restoration | 4           |
| Carpet Cleaning     | <b>✓</b>    |
| Basements / Cellars | <b>✓</b>    |
| Laundries           | <b>✓</b>    |
| De-Flooding         | <b>✓</b>    |

| Applications      | Storm Elite |
|-------------------|-------------|
| Drying Furnishing | <b>*</b>    |
| Offices           | <b>✓</b>    |
| Laboratories      | <b>✓</b>    |
| Tradesmen         | <b>✓</b>    |
| Garages           | <b>*</b>    |

WAR

### 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

#### 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 9.0amps, 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.

thermostat at low, uncomfortable temperatures once used in an effort to control humidity.

Compared with competitors, the Storm Elite has unique design like 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. As the pump has Quick connector, so it can be taken out freely by pulling out the quick connector.

The Storm Elite 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. Equipped with excellent airflow, HEPA, Carbon and G3 filters, 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 is a great feature for homeowners which can dry humid rooms and circulate dry air in the space.



**Quick draining conection** 



**Quick power cord connection** 



НΕРΔ

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Guaranteed Warranty \*Shipping At Today