

WHOLE HOUSE DEHUMIDIFIER FOR CRAWL SPACE & BASEMENT

# **Hurricane DV**



## Why dehumldlfy?

- Reducing relative humidity to a safer level prevents household items, food, medicine, and books from getting moldy.
- To reduce the relative humidity to a safer level, protecting household appliances, computers, cameras, and other instruments from moisture damage.
- To reduce the relative humidity to a safer level which prevents 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.
- To reduce the relative humidity to a safer level which lets the house stay away from pest infestation.
- To reduce the relative humidity to a safer level, avoiding excessive humidity in a space where it's easy for mold, mildew, and fungus to thrive.

#### **Features**

- ✓ cETL Certified
- ✓ Single-Voltage, 110-120 Voltage Operation
- Easy to Store Wires and Hoses
- R410A Refrigerant
- Microchannel Cold a Heat Exchanger
- Superior Stacking
- Ducting Options
- Automatic Humidistat Control
- Memory Starting
- ✓ Low Temperature

- ✓ Easy to Clean Shell can be opened to access all components
- Built-in Condensate Pump Environmental
- ✓ Sturdy Handle-Large Diameter Wheels
- Rotational Molded Body
- Rotary Compressor
- ✓ Water-Full Protection
- Quick Connection to Cable/Hose
- MERV-8 Filter







Quick Access to Filter



Internal Condensate Pump





Easy to Stackable

Handle Design

Small Size

# **Specifications**

Power 110-120 V/60Hz, 4.2A	Size For	Filter	Airflow
	Up to 1300 sq.ft	MERV - 8 Filter	210 CFM, 350 CMH
Sound Pressure Level	Refrigerant	Wheel	Draining
< 58 dBA	R410A	2 Wheels	Condensate Pump
Functioning Temperature Range 33.8~104°F	Functioning Humidity Range	Water Removal (Max)	Water Removal (AHAM)
	25~80%	110 Pints/Day @90°F, 90%	50 Pints/Day @80°F, 60%
Weight	Dim (L×W×H)	Loading quantity	
58 lbs	17.05 x 14.76 x 23.23in	20": 132 Sets; 40": 300 Sets;	





17.05inch



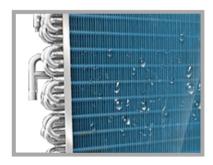
Back Side

Front

### **Application:**

- Hurricane DV Commercial dehumidifier has super stable and durable performance but Only can work in (110-120) single-voltage environment—new generation surface scratch resistance polyethylene shell 25% more than the previous generation. The all-new rotating shell design is easy to maintain and allows for easy access to all components. Telescopic handles and rubber tires allow for units to be stacked together for both storage and easy transportation. With the new design and layout of the machine, the volume of the whole device is 40% smaller than others on the market.
- The Hurricane DV dual-voltage dehumidifier passed the professional testing, and feedback has been that we have created a fantastic machine.
- The Hurricane DV, for its size, has an extremely high water dehumidification capacity which makes the machine an excellent choice for restoration needs for BOTH site and domestic uses. Humidity
- levels constantly check via the digital humidistat. Lightweight, easy to maneuver, and robust, the unit is ideal for almost all applications. It is the best choice for all emergency after-flood restoration tasks for dampness removal and early prevention of mold growth. Its wide range of applications includes the Hire Industry, Building Industry, Plasterers, Flood & Restoration, Carpet Cleaning, Tradesmen, etc., or anywhere you need to extract moisture at a professional level.

### With makes us great?





- It is a compact dehumidifier ever produced for drying restoration while it has a portable design for
  easy transport. Its stackable design saves flood restorer more space and allows more machines to
  transport to the destinations for after-flood restoration tasks.
- As for the challenging environment that flood disasters might have, Hurricane DV is designed with rugged rotomolded housing, high-quality industrial material. It is durable enough to withstand severe collision and corrosion found in water damage restoration and construction.
- As a unique design compared with others, we provide a humidity sensor in bypass air design which makes the short-cycling go away for repairing the pump and mainboard quickly. Since customers can do it by themselves, service becomes easy. Pre-assembly makes the installation process simple, thereby reducing the overall installation and project cost.
- Hurricane DV is leading the industry by introducing a Rare earth alloy Tube Evaporator. This new feature will extend the life of the coils, provide protection in corrosive environments and maintain the coil's heat transfer ability over the life of the coil.



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