DriStorm Dehumidifier Booster Amplifier 20181009 Raises Temp and Lowers Relative Humidity



Model Number: 20181009

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Manufacturer: Clean Storm

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Designed to be feed with the outbound air from your low grained dehumidifier.
Add 1500 watts of heat and lower the relative humidity to the air that comes out of your dehumidifiers.
LG or Low grained dehumidifiers typically have air that comes out of the dehumidifier at 16% RH at 90-95 degrees F.
If you take that same air and raise the temperature to 118 degrees F, the relative humidity will drop below 9%.
Simple, lightweight design, and effective design.
Makes the air 100% more moisture absorbent (see chart below.)
This will give you the same drying as desiccant dehumidifiers without the investment.
Can be used to raise the temperature on job sites in the winter time that do not have a working heater.
Safely leave your 1500 watt heater unattended in this UL Listed safety box.
Finger guard protection keep little hands out of heater.
Made with all UL, CSA, or ETL listed parts.
Perfect accessory for jobs that have hard to dry locations: hardwood, cabinets, walls.
Assist in taking your hottest, driest air to move over the wetest surfaces.
Housing made from:
UL listed and meets NEMA enclosure types: 1, 3, 3S, 4, 4X, 5, 6 and 6P Enclosure ratings (before we cut holes in it.) Read out NEMA enclosure types HERE.
Faster ROI than desiccant dehumidifiers and amplifiers but does the same type of work.
Works with all brands of refrigerant ductable restoration dehumidifiers.

Ductable on both sides.
Heavy duty rubber feet.
Extra large handle doubles as a cord wrap
25 ft of 12-3 with male glow plug
Switch protection cover.
15.6 lbs net weight with cord.

Build in Quad protection:
GFCI daisy chainable (with low amp draw equipment).
15 amp breaker
Dual 200 degree shut off (If one does work the other one will).
12 amps

NOTE this is to use with other wall, cavity, hardwood floor drying equipment. The

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video is only showing the proof of concept and is not to use open air in your building unless the build is than 60 degrees F and you just need the heater to raise the ambient temperature. You are to take the warmest driest air from your dehumidifier and heater and move it over the hardest to dry surfaces. Example feed dehumidifier air into the heater, then this air into the WRT-Wall Unit, or feed into a Drieaz F211, or feed into wet walls, under stair cases, in cabinets, document drying chamber, and to tent over the top of a wood floor...

Compare to current or past OEM association(s):
223189123269

Optional

Lay Flat Ducting 10 Inch Round (16" Flat) x 250 Ft Long 2 Mil Thick Phoenix 4024935

DriStorm WRT-WALL, Ceiling, Cabinet, Floor, And Cavity Warm Air Dryer 20180706 Basic Starter Package
Videos on Link!

-DriStorm AONE-70L Industrial dehumidifier Contair CT-125 Bluedri BD-76P XPower XD-125
Video on Link

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Clean Storm CSF382 8 inch X 15 ft Ducting for use with DefendAir Hepa 500 & EB1400 and Explosion Proof Air Movers SVH15 Ventilation Hose Kit

Attach the ducting to the side of an air mover

Some parts used for the build:

Extension Power Cord 12-3 X 25 feet Heavy duty SJTW 15A-125V Lighted Ends 10-0860 30-071 E531 AX32 860836 D16612025 D11712025BL 12/3 EC0005

Clean Storm Strain Relief System for Heavy Duty 1/2in Thick Power Power Cords NM5038 3266

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Brass Street Elbow 90 Degree 1/2in Mip X 1/2in Fip BR286 28159

Store Brand 15 Amp GFCI White Receptacle 302520895

Clean Storm Panel Mount 15 amp push button resettable breakers PP140624 PP33-900236 PHY018-003 [420815]

Heater Thermostat Miniature Auto Reset 86317510 Mytee E573 Sandia 10-0814 Rotovac TE206212

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DriStorm 6 Inch Collar for Air Mover Intake Screen Flange Collar 20130408

Rubber Feet used for air movers converter boxes and heaters .875"Wide X .53" Tall 3/16" Hole with washer G050

Water and Vacuum Tight 3/16 in X .625 Grip Aluminum Pop Rivet 20180108 Each

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Liquid Nails Silicone Premium Universal Sealant LS-205 77027045031 0022078400735 348039899

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Optional

Purchase the used dehumidifier used in the video - Low hours - Out of box special!

Demo DriStorm AONE-70L Industrial dehumidifier Contair CT-125 Bluedri BD-76P XPower XD-125

Availability: This product was added to our catalog on Monday 08 October, 2018

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