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Model Number: 20180630

DriStorm WRT-WALL Ceiling Cabinet Floor And Cavity Warm Air Drier 20180630 Machine Only
wrtwall

Manufacturer: Clean Storm

DriStorm WRT-Wall Cabinet, Cavity, Floor, Stairwells, and Cabinet Warm Air Dryer
20180630

Pushes warm dehumidified air in small wet areas including but not limited to walls, flooring, cabinets, ceilings, stairwells, and any hard to reach cavities with minimal damage.

Can be extended to drying the adjacent rooms.

Includes:

25 ft 14-3 Power Cord with Nema 5-15 Glow plug

2" Barbed Suction Port with Vacuum Motor filter

2" Barbed warm Air Blow Port with Gate Valve

27 Half Inch OD tubing ports (same as 3/8" ID Tubing)

Rubber feet on bottom to protect floors.

Build in small parts storage cup and lid.

Dual heavy duty lift grips also double as power cord wrap.

Factory Installed

7.5 Amp vacuum motor with 1300 hour extra long carbon brushes

DriStorm 19811102 Wall Cavity Replacement Blower 5.7in Motor

125c /257F over temp protection

10" leads

7.5 amps

120 volts

84" Lift

151 CFM

12,684 vacuum units.

Massive Extra Long Life Carbon Brushes 1300+ Hours

Peripheral Bypass

5.7" Diameter

1 stage

Super easy 10 minute vacuum motor change out, only 8 screws to remove the back cover and the motor is secured with 4 springs.

Safety adds 30 degrees of heat and lowers the RH.

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Factory Installed
Admiral Water Temperature Gauge 50-300 degrees F Dial 2-1/4in 1/4in Mip
Connection 78121560
0-300 degree thermometer displays the new temperature of the pressurized
air.

Once you know the temperature and relative humidity (RH) in the room as well
as the new warmer temperature traveling in the wall, you will be able to calculate the
new RH that is traveling inside the walls with a psychrometric chart.

Factory Installed
Clean Storm 120 Volt Hour Meter Panel Mount SBM3AE11
Keep track of when 1300 Hours is up and it is time to change the vacuum
motor carbon brushes.

Factory Installed
Clean Storm Panel Mount 15 amp push button resettable breakers PP140624
PP33-900236 PHY018-003 [420815]
Breaker monitors both the GFCI outlet and the vacuum motor.

System Advantages:

Quad protection vacuum motor:

15 amp breaker, GFCI, 275 Degree F Internal motor shut down, 200 Degree Air
Monitoring Shut down, Plus Overall Use Hour Meter Monitoring.

Largest, hardest blowing vacuum motor.

Build in Cord wrap.

No need to leaving tubing on machine when they are not needed.

Vacuum motor last 130% longer before needing carbon brushes.

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Can be expanded to the next room.
Can use all existing accessories from all other manufactures and suppliers.
Vacuum motor can be changed out in less than 10 minutes.
Can be used to push or pull on the air or both!
Can produce desiccant RH and temperature quality air when mated with optional LGR dehumidifier and ducting.
Works with all brands of 1/2" OD (3/8" ID tubing) or even 3/8" OD (1/4" ID) tubing with optional fittings.
Daisy chain-able.
2 units can operate on a 20 amp breaker.
Must faster ROI that other systems.
Allows for the building materials to be dried without removal.
Size: 13-1/2"W X 18-1/2"L X 9-1/4"H
Weight: 20 lbs.

Features:

Can operate and push through thirty 1/2" holes (40 liner feet of wall with 16" studs even more with 24" studs),
OR sixty 3/8" hole (80 liner feet of wall),
OR one hundred twenty three 1/4" holes (164 liner feet of wall)!
Can be used with ALL other brands of wall drying accessories!
Xactimate WRT-WALL Rents for \$190 per day.
Don't forget to add for setup though & WTR-EQ for labor 2 to 4 hours
Sold machine only. See below for optional accessories.

Caution: Do not suck up water into the vacuum motor. Motor is rated for humidity but not water.

Note: all the 12" X 12" boxes will arrive with small scratches on them. This is how the factory that make the plastic box ships them to our location. This does not mean it is used and is not grounds for asking for a new plastic housing.

Can be with the following Xactimate WRT-Wall pieces of equipment and accessories!

Works with all your existing tubing, hoses, mats and accessories from Injectidry Floor Drying System Package MI22

Works with all your existing tubing, hoses, mats and accessories from Mytee 2300 Whisper Dry (dri) Wall Cavity Air Mover 115cfm 9amps 115volts

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(discontinued)

Works with all your existing tubing, hoses, from
Viking PDS21 Pressurized Drying System AC8400 1687-2881

Works with all your existing tubing, hoses, mats and accessories from
Drieaz F286 Rescue Mat System AC581

Works with all your existing tubing, hoses, mats and accessories from
Injectidry MI26 HP PLUS Wall & Ceiling Drying Package

Works with all your existing tubing, hoses, mats and accessories from
Drieaz F211-AK Driforce Inter Air Drying System Accessory Kit

Works with all your existing tubing, hoses, mats and accessories from
Injectidry Wall and Ceiling Package MI20

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Works with all your existing tubing, hoses, mats and accessories from Drieaz F211-BU Driforce Inter Air Drying System Base Unit

Works with all your existing tubing, hoses, mats and accessories from Drieaz F211 Driforce Inter Air Drying System

Works with Injectidry Water Separator AC8307

Tips:

1. When removing baseboard, score top edge with blade. Always place a large putty knife or sheet rock mud applicator on the wall to help prevent the pry bar from leaving dents in the soft wet wall. Once baseboard is removed, from the back side, take channel lock piers and grab the nails and pull / roll the nail all the way through the wood. Mark both the lower wall and back baseboard with a number/letter with permanent marker. Lay paint side down. Determine if you want to drill 1/2" holes, 3/8" holes, or 1/4" holes into the wet surface depending on the accessories at hand every 16" apart below the cove base/base board top edge but above the sill plate stud. Drill a 1/16" hole near the ceiling every 16" to let the water vapor out of the wall cavity. Once the area is dry you simply re-attach the baseboard/cove base. Caulk the top of the baseboards, caulk the nail marks caused by affixing the baseboard to the wall, as well as the 1/16" top vent hole. Paint as needed.

2. The in and outbound air hose connection is 2" barbed so it already works with all the Drieaz branded accessories but the Injectidry uses 1-1/2" barbed connection you might need to consider an AH46 expanded hose cuff. These enlarger cuffs screw

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over the outside of 1.5" ID vacuum hose and enlarge to slip over 2" barbed connections.

Optional:

DriStorm WRTWall Extension Tee Fitting 20180703

Expand your system.

Plastic Push in Tubing Reducer 1/2 in Plastic Stem X 3/8 OD Tubing 20514P

Reduce the hose diameter to 1/4" ID X 3/8" OD

Plastic 1/2 inch Plug Stopper OD on stem 20160619

Purchase up to 27 stoppers to plug off the holes you do not need.

Not included with machine purchase.

DriStorm WRT-Wall Wall, Cavity, and Cabinet Drying Hose Extension with 16 Nozzles 20180627

Extends your WRT-Wall to the next room.

Just add to the pressure side of the unit and open the gate valve.

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Install on the back of the dehumidifier warm dry air and feed/ lay next to your DriStorm WRT-Wall to supercharge your drying performance.

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

DriStorm 3/8 ID X 1/2 OD X 500 Ft Nylon Flex Tubing for 200 degree Air for Wall Cabinet Cavity Driers 20180629

3/8in Barbed X 1/4in Barbed Plastic Hose Reducing Coupler Joiner
[20180622] RF884 33406B

Reduce the hole size in the wall from 1/2" OD hose to 1/4" OD barbed insert
Now you can extend to 123 openings per WRT-Wall machine.

3/8 in ID X 1/2 in OD Polybraid Rein Tubing X 300' - 8.704-753.0

Super economical 300 ft spool.
Stiffer than the Nylon 20180629 tubing but a lot cheaper.
Tubing softens up with the warm air.

Remove the rubber cap from the 20180627 and add the section below to move up to 32 ports, the re-install the cap.

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DriStorm 20180623 Wall and Cavity Drying Extension Fitting

DriStorm Dehumidifier Booster Amplifier 20181009 Raises Temp and Lowers
Relative Humidity
Video on link!

Turn your WRT-Wall into a water extraction vacuum booster by hooking the
vacuum to the plugged dry side of the AC12H
HydroForce AC12H Auto Dump Auto Pump Out Apo Filter Box System For
Truckmounts and Portables 1620-2311

Compare to current or past OEM Associations:
Mytee 2300 Whisper Dry
Zoom Pressure Dryer ZM-PD-100
B07G8PXC7S
PH100
WX11001

Availability: This product was added to our catalog on Friday 29 June, 2018