



Model Number: 20240510

Clean Storm 20240510, HEPA Concrete Grinder Dust Slurry Collector, 3Motor (Triple) Wet Dry Shop Vac 335CFM Cyclonic PreSeparator

Manufacturer: Clean Storm

Clean Storm 20240510, HEPA Concrete Grinder Dust Slurry Collector, 3Motor (Triple) Wet Dry Shop Vac 335CFM Cyclonic PreSeparator 335 CFM / 108" Lift Item 20220111

The best vacuum for concrete floors, wood shops, sanding, hazardous material vacuum, abatement work, CNC vacuum cleaner, and much more.

Manufactured with three separate 2 stage high performance vacuum motors (6 stages of vacuum)

Our #1 Best Selling Concrete Grinding HEPA Cleaning Vacuum System

The unit has 20 gallon stainless steel tank

Triple 2 stage Vacuum motors @ 5.5 Amps Each = 16 Amp @ 240 Volts; 335 CFM @ 108.1" Water Lift 4,500 watts of vacuum.

Triple 2.4 hp commercial duty vacuum motors make quick work of floor stripper, liquid spill recovery, air duct cleaning, chimney cleaning, concrete grinding, rain gutter cleaning, mold and hazmat pickup (hazardous material vacuum), and many other uses.

Each Vacuum motor can operate on its own as the machine is designed with vacuum check valves under each vacuum motor so when the vacuum motor is not turned on, it does not allow air to run backwards through the non-used motor, creating a vacuum loss.

Operates 3 vacuum motors on a DUAL NEMA 5-15 Plugs /12-3 AWG X 25 Ft Power Cord @ 16 Amps 120 Volts (both power cords must be plugged in on different phases)

Phase locator green light notification system tells operator that both power cords are installed on different phases.

Power Cord Hanger Bracket (Keeps power cords out of the wheels during relocation and stair climbing)

Aluminum Hand Truck with Stair Climbing Wheels and lift off padded handles.

Use Measurements:

44-1/8" Height with lift off padded handles removed.

60" Height with Padded Handles Installed

21" Wide X 36" Deep

Use weight 88 lbs

4 Stage Filters and Separation System

Stage 1: 3 Gallon Pre-Separation Cyclonic System accept heavy duty trash bags

Stage 2: Disposable Yellow Heavy Duty Dirt Bag (can be removed for wet pickup and then install the water deflector elbow)

Stage 3: Washable Stage 4 Poly-Cotton Cone Filter

Stage 4: Washable CleanStream HEPA filter media - 82 Pleat -10.82 Sq Feet (1,558 Sq Inches)

#### USE FOR:

Perfect for Fine Dust Pick up, sand, Automotive Detailing, Rain Gutter Cleaning, Drywall Dust, Cold Fireplace Ash, Cement Dust, Furnace and Duct Cleaning, Wood Stoves, Auto Refinishing, Mold Clean up, Asbestos, Body Fluid (blood), Concrete Grinding, Wood Shops (saw dust), Edge Grinding, Adhesive Removal, Paint Removal, Epoxy Removal, Spackle Removal, Wood Floor Sanding, Concrete Dust and Polishing, Silica, Dryer Vent Cleaning, Chimney Cleaning (cold ash only), Oil and Coolant mixed with metal chips (machine shop operation,) Metal Shavings, Dirt, Rocks, Mud, Production Waste, Drug Lab Clean up....

Dust pickup from small and medium size grinders, shot blasters and scarifiers.

OSHA Compliant for Silica Dust Mitigation and NFPA 652 and 484 compliant, .

Aluminum, rust free, design makes this one of the lightest and easy to move and relocate Hepa vacuum units on the market.

Can be used for both wet and dry pick up indoors or outside.

- 18 gauge stainless steel 20 gallon vacuum tank

- Comes complete with two-piece wand, hose, 14" carpet and squeegee tools, plus, crevice and dusting tool

Total Amp draw for both power cords 32 amps @ 120 volts = 3840 watts of vacuum (under half load)

335.1 CFM X 108.1" Water Lift = 36,224.3 Vacuum units cleaning speed!

20 gallon stainless tank is bolted to the aluminum dolly and cannot fall off.

Plug in everywhere design: Two power cord design means no more looking for 240 volt connection. Each power cord 16 amps @ 120 volts.

The power of 240 volt motor with the plug in convenience of simply plugging in two standard 120 volt outlets on different circuit breakers. See photo to the bottom right.

Push momentary switch to confirm you have plugged in correctly. If you do not get a bright green light, simply unplug and relocate one power cord to a new location and re-test the button again for a bright green light. Relocate and test until the light turns on and then you are good to go to work. Green light means you have plugged into different breakers on different phases. Operates over 100 feet of hose with ease!

#### Includes:

50 ft X 2" ID vacuum hose and 6 piece tool kit with adapter cuff (other companies only provide 15 feet)

Washable filters mean less maintenance cost to keep you Hepa unit running at peak performance!

Caution, Do not use with flammable liquids.

Unit is not explosion proof.

Remove paper bag for liquid pick up.

Do not use with liquid pick up for more than 10 gallons without dumping water!

Change dry use paper bags once half full.

Poly-cotton white cone filter can be rinsed, allowed to dry and re-used!

Hepa filter can be rinsed off, allowed to dry and re-used!

## WARRANTY INFO

5 year tank, 1 year motor and parts warranty excludes shipping and labor cost.  
Each 120 volt cord needs to operate on separate circuit breakers (phases.)

Remove the yellow bag when using for wet pick up and install water deflector.  
Install the yellow bag for dry pick up.

The cyclonic Separator, cotton polyester cone filter and Clean Stream Hepa filter are washable!

Steambrite Wet/Dry vacuums have the capacity and power for large water recovery jobs or dry debris pick-up in the shop or on the job site. They are perfect for hard floor maintenance jobs, recovering floor strippers and hard floor cleaners easily. Easy to transport and set-up. Efficient dust management.

Works with any brand concrete grinder that uses 2" ID vacuum hose or smaller. This includes grinders that have a 22" or less grinder apron. With Husqvarna this is PG 540 millimeters or smaller units. Grinders that accept a 3" ID vacuum hose usually will need a 3" to 2" adapter. (see bottom of this webpage as a possible option)

Compatible and works with The Following 2" Vacuum Hose Connection Machines:  
Husqvarna BGS 250, Husqvarna PG 280, Husqvarna PG 400 Petrol, Husqvarna PG 400, Husqvarna HTC 270 EG, Husqvarna PG 450, Husqvarna PG 510, Husqvarna HTC 5, Husqvarna PG 540, Husqvarna BB 700, Husqvarna BS 75, Husqvarna BS 110, Husqvarna BMS 150, Husqvarna CG 200, Husqvarna BMP 215/215 Petrol, Husqvarna BMP 265 / 265 Petrol, Drill Motor Husqvarna DM 400, Husqvarna DM 430, Husqvarna DM 280, Husqvarna DM 230, Husqvarna DM 220, Husqvarna DM 540i, Husqvarna DM 200, All 9" and smaller angle grinders and Hammers, Husqvarna Soff-Cut 150 / 150E, Husqvarna Soff-Cut 5000, Husqvarna Soff-Cut 4200 / 4000, Husqvarna Soff-Cut 2500 / 2000, Wall Sawing Husqvarna WS 482 HF, Husqvarna WS 220, Shot Blaster Husqvarna 1-8DM, Husqvarna,  
American Sander Epoch HD-20 (both 07234A and 07238A models)  
American Sander Epoch HD-16 (02133A, 07237A, and 07233C models)  
American Floor Crafter Belt Sander 8" (07104B, 07104C)  
American Legend Belt Sander (07236A, 07236B, 07236C)  
American 12 Drum Sander (07108A, 07204A, 07108C)  
American 8 Drum Sander (07032C, 07105A, 07105C)  
American Horizontal Rotary Epoch Dual Speed Sander 07221A  
Hummel Lagler Belt Sanding Machine 230V 2.9KW Single Phase Version  
Werkmaster Edge 000-0145-00 Concrete Grinder  
Lagler Trio Three Disc Sander  
and many more.

See chart below per EACH motor. Since 3 motors installed, CFM 335 Max

Factory Installed - 3 motors  
Clean Storm 20230110 Vacuum 2 Stage 240 volt 5.7in Diameter Peripheral  
By-Pass Discharge 5.5 Amps  
Complete machine average amp draw = 15 amp @ 240 volt with filters and  
hose installed wired to operate on dual 120 volt 20 amp outlets plugged in on different  
phases. Phase location light installed.

Factory Installed  
Stage 2  
Please order extra Bags  
Clean Storm 906-73-00  
Factory Installed One Included  
1140 sq inches of surface area  
Shop Vac High Efficiency Collection Bag Each 38" X 15"

Factory Installed One Unit Included  
Order Replacements as needed  
Clean Stream Hepa Washable Filter for Triple Shop Vac  
Stage 4; Washable Clean Stream 82 pleats  
10.82 sq ft media surface / 1,558 Sq Inches  
Has 35% more surface area than traditional Hepa filters!

Compare to current or past OEM associations

AW Perkins Rovac 3 Motor HEPA Filtered Chimney and Dryer Vent Vacuum  
B003KV64ME SKU: 561001  
Dust Director 3-Motor 120 Volt Vacuum DD2400  
Dust Director 3 motor Barrel Head  
Goodway DV-3-SSH  
JV58H 628383496144  
NaceCare WVD900H-BB8 Wet & Dry HEPA 2 motor Vacuum  
IPC Eagle S9NEV630TIP  
Nikro AHW15150-S  
IPC Eagle 430PH Triple Vacuum Motor HEPA Vacuum S6430PH  
IPC Eagle S9M440BV  
IPC Eagle S9PLANET200TOPT-220 Industrial Vac Heavy Duty Tandem Tanks With  
Separator Split Drop Down Recovery Tank  
IPC Eagle 440P Triple Vacuum 3Flow Motor Vacuum S9440P  
Depureco M65 Jetclean  
Depureco M100 Jetclean  
Depureco M 65/100 Jetclean  
Depureco Bull Uno 2 M / 3M  
Blastrac BDC-1330LP  
Husqvarna Blastrac BDC-23 and BDC-33  
Blastrac BDC-24  
Karcher 1.573-300.0 IV 60/36-3 3 motor 240 volt  
Karcher 1.573-200.0 IV 60/24-2 3 motor 240 volt  
Karcher IVM 50/24-2 Industrial Vacuum Cleaner 9.988-902.0 (2 motor unit)  
Karcher 9.988-901.0 IVM 60/24-2 HEPA 2 motor unit  
Karcher IVM 50/24-2 Hepa Industrial Vacuum Cleaner 9.988-902.0 (2 motor unit)  
Karcher IVM 100/24-2 Industrial Vacuum Cleaner 9.988-918.0 (2 motor unit)  
60185 Rovac B001D1FYVA  
Rovac 1105 Chimney and Dryer Vent Vacuum  
CPF-60185  
Ruwac P504CONH 1646-6536  
Ruwac WS2320 54372  
Equipmaxx GPV3600-60L  
American Sanders 07213A (non hepa)  
Amono American Sander AVAC 26 Dust Containment System 07213B  
Husqvarna S 36  
Gutter Pro GPV3600-80L  
American 3DS Rotary Sander with On board Dust Containment 07082C

Not matter what you compare this 20240510 unit to, this unit beats all the competition in portability, performance, ease of use, weight, hose length, cleanable filters, CFM, inches of water lift, and the price!

The vacuum on this is strong enough to use for air duct cleaning.  
Video below is on the standard, non hepa model

.Compare to similar units

SteamBrite Clean Storm HEPA Triple Vacuum 3 Motor Triple Filter  
Wet Dry Shop Vac 20 Gallon Tank with Tool Kit 120v 20140606 288Cfm  
Same vacuum, same Hepa filter, same poly-cotton filter.  
Plastic dolly instead of aluminum dolly  
No stair climbing wheels.  
No lift handle  
No preseperator bucket.  
6 ft X 1.5" ID vacuum hose + tool kit.

Clean Storm 87436756 Triple Vacuum Motor Wet Dry Shop Vac 20  
Gallon Tank with Tool Kit  
Same 20 gallon tank  
Same triple vacuum motor  
No filters  
Plastic dolly  
6 ft X 1.5" hose + tool kit  
288 cfm

## System Advantages Comparison Chart

Clean Storm 20221228  
Other Brands

All Terrain and Stair Climbing Mobility  
Yes  
No

335 + CFM  
Yes  
Not Usually

Plugs In Everywhere, Does not Require 240 Volts Single Phase, Instead  
Plugs into dual 120 volt 16 amps on separate phases. Has built in phase location  
light to ensure vacuum is plugged in correctly.  
Yes  
No

Lightweight Construction; Only 88 lbs  
Yes  
No, Usually Weight is Double

Aluminum No Rust Design  
Yes  
No, Usually Framed In Carbon Steel

Easy Lift Off Dolly Handle For Shorter Van Roof Transportation  
Yes  
No

Build In Vac Motor Check Valves Allow For 1, 2, Or All 3 Vacuum Motors To  
Be Used  
Yes  
No

Longer 50 Feet Of 2" ID Vacuum Hose  
Yes  
No

Complete Tool Kit  
Yes  
No

Includes Cyclonic Pre-separator  
Yes  
Some

Can Be Used Wet Or Dry  
Yes  
Some

Washable Stage 1, 3, 4 Filters (Saves \$\$ on Replacement) Only Stage 2  
Yellow Bags Need To Be Replaced)  
Yes  
No

Works With Both 1.5" and 2" Vacuum Connections  
Yes  
Some

Includes Power Cord Hanger  
Yes  
Some

4 Stage Filter System Insures Hepa Filter Last Longer  
Yes  
No

.  
Optional Automatic Electric 3 Gpm Drain and Dump Feature Available.

Can hook to 3" grinders with this option  
Husqvarna 590436501 3 Inch Female Camlock X 2 Inch Pipe Adapter



8 different versions available in this 20 gallon tank size include tools (click on each version to read more)

Model 87436756 288 cfm @ 90" lift 21 amps @ 120 volts (dual power cords) with no filters, plastic cart, 1.5" ID X 6 ft Hose, includes tool kit

Model 20140606 288 cfm @ 90" lift 21 amps @ 120 volts (dual power cords) with Hepa Filters, plastic cart, 1.5" ID X 6 ft Hose, includes tool kit

Model 20221228 288 cfm @ 90" lift 21 amps @ 120 volts (dual power cords) with Hepa filters, pre-seperator, stair climbing wheels on aluminum dolly, 2" ID X 50 ft Hose, includes tool kit

Model 20230123 335 CFM @ 108.1" Lift 32 amp @ 120 Volts (dual power cords) with no filters, circuit locator system, plastic cart, 2" ID X 15 ft Hose, includes tool kit

Model 20230127 335 CFM @ 108.1" Lift 32 amp @ 120 Volts (dual power cords) with Hepa Filters, circuit locator system, plastic cart, 2" ID X 15 ft Hose, includes tool kit

Model 20230111 335 CFM @ 108.1" Lift 32 amp @ 120 Volts (dual power cords) with Hepa filters, Bucket pre-seperator, stair climbing wheels on aluminum dolly, circuit locator system, 2" ID X 50 ft hose, includes tool kit

Model 20230217 335 CFM @ 108.1" Lift 32 amp @ 120 Volts (dual power cords) with no filters, pre-seperator, stair climbing wheels on aluminum dolly, circuit locator system, 2" ID X 50 ft hose, includes tool kit

Model 20240510 335 CFM @ 108.1" Lift 32 amp @ 120 Volts (dual power cords) with Hepa filters, Cyclonic pre-seperator (accepts trash bags,) stair climbing wheels on aluminum dolly, circuit locator system, 2" ID X 50 ft hose, includes tool kit (this webpage)

Availability: This product was added to our catalog on Friday 02 August, 2024