



Model Number: 20161205

Clean Storm 20161205, Universal Vacuum Booster, SBM-Booster (Machine Mount)

Manufacturer: Clean Storm

Clean Storm 20161205 Universal Vacuum Booster SBM-Booster (Machine Mount)

Built to order! 2 Week build time!

Description

Carpet cleaners vacuum booster.

Drastically reduces dry time with power wands like the RotoVac 360 as well as all the other RotoVac models that use lots of water

Works with almost every brand extractor including but not limited to:

Mytee, Breeze, Sandia Plastic, Hydroforce, MasterBlend, Century 400 Diamondback, Drieaz, PowerFlite, Prochem, Castex, Intrepid, Nilfisk Multi HSC 585, Prospector, and US Products

For US Products and Nilfisk machines - please let us know because we have to make the unit 1.5" taller!



Universal Vacuum Booster for Carpet and Upholstery Cleaning Machines New easy install vacuum booster adds the performance you always wanted at a reasonable price.

This will get carpet drier and allow you to operate at longer lengths of hose without suction loss.

Fits on any portable that uses a black twist lock or 6" clear screw in lid. For portables with 6" clear screw in lid, simply remove your clear 6" screw in lid and replace it with this screw in booster. Portables with the black twist lock lid, this booster includes the replacement outer black ring to convert to a 6" screw in lid. When converting

machines with a black twist and lift lid to screw in lid, we recommend you purchase an additional clear screw in lid (link below.) or simply use butterfly bolts or fender washers to grab the plastic all the way around the lip opening.

Please note that boosters will increase you CFM of you machine an not the max inches of lift. Booster will increase you "use" inches of lift not your max inches of lift. Max inches of lift is taken at zero cfm, "use" inches of lift means with 100 feet of hose with a wand lip on the carpet (fabric) that is a leaking air through and around that fabric (not a perfect seal.) Booster will usually double you maximum hose length for cleaning and decrease your dry times.

Ear protection recommended if using in the same room as the cleaning.

Learn about boosters in our forum [HERE](#)

Specifications

- 11" Height X 10" Diameter.
- Rust Free Aluminum Dome. Can be made as low as 8.5" if we mount the protective aluminum cover as low as possible and do not mount a handle
- Stainless Steel Fasteners and Switch.
- Amps: 11 Weight: 11 lbs (includes power cord)
- 220 volt available for \$200 more.
- Average amp draw 10.9 Amps @ 120 volts
- Max CFM: 104.4
- Max Inches of Lift: 136.9"
- Vacuum unit rating: 14,292
- Max RPM 25,866

Owners Manual

Installed or provided parts:

Factory Installed Electro Motor: Model Q6600-090A-MP-26 3 stage, 120V Flat Fan-Vacuum Motor

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Free Dealer Provided  
Extension Power Cord 14-3 X 25 feet Heavy duty Mytee E532 D16614025  
SW141 315-05

Factory Installed  
Clean Storm Panel Mount 15 amp push button resettable breakers PP140624  
PP33-900236 PHY018-003

Factory installed  
6 inch Waste Tank Lid Universal Vacuum Lid Flat top (this is the base of the  
system)

When converting from Black Twist Lid to screw in lid, be sure to purchase and  
extra lid so you can continue to use your machine without the booster.

Factory installed  
Switch Toggle Stainless W/ Spade Connect Single Pole Single Throw  
Approved for 20 amp 125 volts or 12 amps 250 volts SPST 39008774507

Factory Installed  
Add Vacuum Motor Lint Screen Filtration and Gasket to any vacuum motor

Factory Installed  
Gasket for 5.7" Vacuum Motor 1/8" Thick 5.5" OD X 4" ID 035-207-00

Factory installed  
Cord Male Pigtail 12-3 13 inches over all length 10-0838

To see your vacuum performance increase, see chart below.

Current Configuration  
Current Vacuum Units  
With Booster-Vacuum Units  
% Improvement

Single 2 Stage  
85" X 100 CFM = 8500  
85" X 200 CFM = 17000  
100%

Single 3 Stage  
125" X 100 CFM = 12500  
125" X 200 CFM = 25000  
100%

Dual 2 Stage In Series  
155" X 100 CFM = 15500  
125" X 200 CFM = 25000  
61%

Dual 2 Stage in Parallel  
85" X 200 CFM = 17000

85" X 300 CFM = 25500  
50%

Dual 3 Stage in Series  
185" X 100 CFM = 18500  
125" X 200 CFM = 25000  
35%

Dual 3 Stage In Parallel  
125" X 200 CFM = 25000  
125" X 300 CFM = 37500  
50%

Triple 2 Stage In Series  
185" X 100 CFM = 18500  
125" X 200 CFM = 25000  
35%

Triple 2 Stage In Parallel  
85" X 300 CFM = 25500  
85" X 400 CFM = 34000  
33%

Triple 3 Stage In Series  
191" X 100 CFM = 19100  
125" X 200 CFM = 25000  
31%

Triple 3 Stage In Parallel  
125" X 300 CFM = 37500  
125" X 400 CFM = 50000  
33%

Quad 2 Stage Series Pair  
165" X 200 CFM = 33000  
125" X 300 CFM = 37500  
14%

Video

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

Optional Parts

2" Barbed X 1-1/2" Mip Plastic Connector

Converts your 1.5" ported portable to 2" port for using 2" vacuum hose.

Other Styles of vacuum boosters

Installation tips for Sandia and Mytee Machines with the black flip lift off lids:

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Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >



Steambrite Supply

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

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To mount the 6" ring, remove the 7" black ring off the Sandia machine. You will not be able to use the original holes and will have to fill them with silicone. Center the 6" ring over hole. If your wood screws do not hit plastic all the way around, you can switch from wood screws to stainless bolts with fender washers. The larger fender washer will reach over to the plastic to secure the 6" ring. See example of a fender washer on Amazon part number B01N6DY3NG To secure stainless bolts with fender washers you will have to remove the clear 6" center screw out portion. The bolts do not have to pass through plastic as the washer will grab the underside of the plastic to hold the ring secure. Some customer use a combination of wood screws in the plastic and toggle bolts or fender washers at location that do not have as much plastic. To see an example of a toggle bolt see Amazon item B09DPW53HR. As long as the new ring does not fall into the machine, it can be secured and then glued. I also had a customer that had a very odd shaped machine and was able to take a sheet plastic PVC and secure this to the top of the machine and then cut the required hole and mount the vacuum booster to the sheet plastic.

Testimonial: "My power booster is a great combination with my portable, I can also use it on my ETM for a much longer hose run, great bang for the buck." Greg Righthandservice.com

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Availability: This product was added to our catalog on Tuesday 20 November, 2007