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



Model Number: 20161205

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

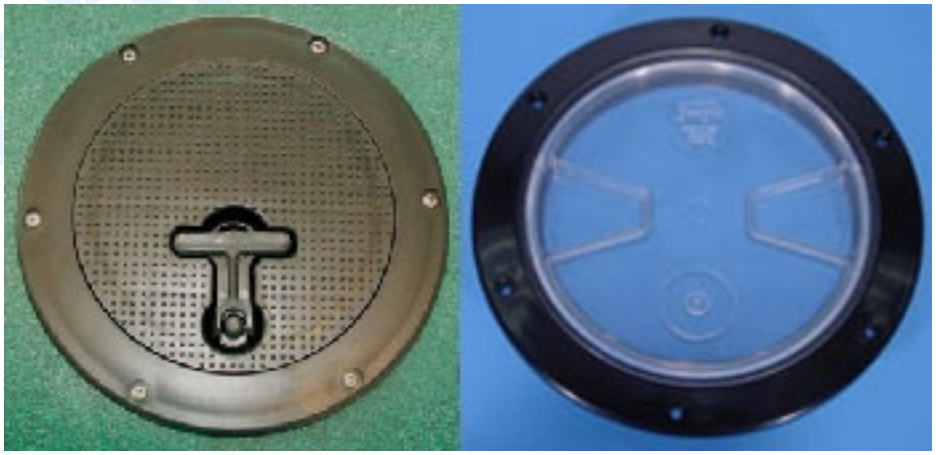
Manufacturer: Clean Storm

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

Steambrite Supply

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

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

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

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

Steambrite Supply

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

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%

Steambrite Supply

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

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%

Steambrite Supply

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

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

Video

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:

Normal
0

false
false
false

EN-US
X-NONE
X-NONE

Steambrite Supply

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

Steambrite Supply

DefSemiHidden="false" DefQFormat="false" DefPriority="99"
LatentStyleCount="376">

UnhideWhenUsed="true" QFormat="true" Name="heading 2" />

UnhideWhenUsed="true" QFormat="true" Name="heading 3" />

UnhideWhenUsed="true" QFormat="true" Name="heading 4" />

UnhideWhenUsed="true" QFormat="true" Name="heading 5" />

UnhideWhenUsed="true" QFormat="true" Name="heading 6" />

UnhideWhenUsed="true" QFormat="true" Name="heading 7" />

UnhideWhenUsed="true" QFormat="true" Name="heading 8" />

UnhideWhenUsed="true" QFormat="true" Name="heading 9" />

Name="index 1" />

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

Name="index 2" />

Name="index 3" />

Name="index 4" />

Name="index 5" />

Name="index 6" />

Name="index 7" />

Name="index 8" />

Name="index 9" />

UnhideWhenUsed="true" Name="toc 1" />

UnhideWhenUsed="true" Name="toc 2" />

UnhideWhenUsed="true" Name="toc 3" />

UnhideWhenUsed="true" Name="toc 4" />

UnhideWhenUsed="true" Name="toc 5" />

UnhideWhenUsed="true" Name="toc 6" />

UnhideWhenUsed="true" Name="toc 7" />

UnhideWhenUsed="true" Name="toc 8" />

UnhideWhenUsed="true" Name="toc 9" />

Name="Normal Indent" />

Name="footnote text" />

Name="annotation text" />

Name="header" />

Name="footer" />

Name="index heading" />

UnhideWhenUsed="true" QFormat="true" Name="caption" />

Steambrite Supply

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

Name="table of figures" />

Name="envelope address" />

Name="envelope return" />

Name="footnote reference" />

Name="annotation reference" />

Name="line number" />

Name="page number" />

Name="endnote reference" />

Name="endnote text" />

Name="table of authorities" />

Name="macro" />

Name="toa heading" />

Name="List" />

Name="List Bullet" />

Name="List Number" />

Name="List 2" />

Name="List 3" />

Name="List 4" />

Name="List 5" />

Name="List Bullet 2" />

Name="List Bullet 3" />

Name="List Bullet 4" />

Name="List Bullet 5" />

Name="List Number 2" />

Steambrite Supply

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

Name="List Number 3" />

Name="List Number 4" />

Name="List Number 5" />

Name="Closing" />

Name="Signature" />

UnhideWhenUsed="true" Name="Default Paragraph Font" />

Name="Body Text" />

Name="Body Text Indent" />

Name="List Continue" />

Name="List Continue 2" />

Name="List Continue 3" />

Name="List Continue 4" />

Name="List Continue 5" />

Name="Message Header" />

Name="Salutation" />

Name="Date" />

Name="Body Text First Indent" />

Name="Body Text First Indent 2" />

Name="Note Heading" />

Name="Body Text 2" />

Name="Body Text 3" />

Name="Body Text Indent 2" />

Name="Body Text Indent 3" />

Steambrite Supply

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

Name="Block Text" />

Name="Hyperlink" />

Name="FollowedHyperlink" />

Name="Document Map" />

Name="Plain Text" />

Name="E-mail Signature" />

Name="HTML Top of Form" />

Name="HTML Bottom of Form" />

Name="Normal (Web)" />

Name="HTML Acronym" />

Name="HTML Address" />

Name="HTML Cite" />

Name="HTML Code" />

Name="HTML Definition" />

Name="HTML Keyboard" />

Name="HTML Preformatted" />

Name="HTML Sample" />

Name="HTML Typewriter" />

Name="HTML Variable" />

Name="Normal Table" />

Name="annotation subject" />

Name="No List" />

Name="Outline List 1" />

Steambrite Supply

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

Name="Outline List 2" />

Name="Outline List 3" />

Name="Table Simple 1" />

Name="Table Simple 2" />

Name="Table Simple 3" />

Name="Table Classic 1" />

Name="Table Classic 2" />

Name="Table Classic 3" />

Name="Table Classic 4" />

Name="Table Colorful 1" />

Name="Table Colorful 2" />

Name="Table Colorful 3" />

Name="Table Columns 1" />

Name="Table Columns 2" />

Name="Table Columns 3" />

Name="Table Columns 4" />

Name="Table Columns 5" />

Name="Table Grid 1" />

Name="Table Grid 2" />

Name="Table Grid 3" />

Name="Table Grid 4" />

Name="Table Grid 5" />

Name="Table Grid 6" />

Name="Table Grid 7" />

Steambrite Supply

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

Name="Table Grid 8" />

Name="Table List 1" />

Name="Table List 2" />

Name="Table List 3" />

Name="Table List 4" />

Name="Table List 5" />

Name="Table List 6" />

Name="Table List 7" />

Name="Table List 8" />

Name="Table 3D effects 1" />

Name="Table 3D effects 2" />

Name="Table 3D effects 3" />

Name="Table Contemporary" />

Name="Table Elegant" />

Name="Table Professional" />

Name="Table Subtle 1" />

Name="Table Subtle 2" />

Name="Table Web 1" />

Name="Table Web 2" />

Name="Table Web 3" />

Name="Balloon Text" />

Name="Table Theme" />

Steambrite Supply

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

Steambrite Supply

Name="List Paragraph" />

Name="Intense Quote" />

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

Steambrite Supply

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

Name="Subtle Emphasis" />

Name="Intense Emphasis" />

Name="Subtle Reference" />

Name="Intense Reference" />

UnhideWhenUsed="true" Name="Bibliography" />

UnhideWhenUsed="true" QFormat="true" Name="TOC Heading" />

Name="Grid Table 1 Light Accent 1" />

Name="Grid Table 6 Colorful Accent 1" />

Name="Grid Table 7 Colorful Accent 1" />

Name="Grid Table 1 Light Accent 2" />

Steambrite Supply

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

Name="Grid Table 6 Colorful Accent 2" />

Name="Grid Table 7 Colorful Accent 2" />

Name="Grid Table 1 Light Accent 3" />

Name="Grid Table 6 Colorful Accent 3" />

Name="Grid Table 7 Colorful Accent 3" />

Name="Grid Table 1 Light Accent 4" />

Name="Grid Table 6 Colorful Accent 4" />

Name="Grid Table 7 Colorful Accent 4" />

Name="Grid Table 1 Light Accent 5" />

Name="Grid Table 6 Colorful Accent 5" />

Name="Grid Table 7 Colorful Accent 5" />

Name="Grid Table 1 Light Accent 6" />

Name="Grid Table 6 Colorful Accent 6" />

Name="Grid Table 7 Colorful Accent 6" />

Steambrite Supply

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

Name="List Table 1 Light Accent 1" />

Name="List Table 6 Colorful Accent 1" />

Name="List Table 7 Colorful Accent 1" />

Name="List Table 1 Light Accent 2" />

Name="List Table 6 Colorful Accent 2" />

Name="List Table 7 Colorful Accent 2" />

Name="List Table 1 Light Accent 3" />

Name="List Table 6 Colorful Accent 3" />

Name="List Table 7 Colorful Accent 3" />

Name="List Table 1 Light Accent 4" />

Name="List Table 6 Colorful Accent 4" />

Name="List Table 7 Colorful Accent 4" />

Name="List Table 1 Light Accent 5" />

Steambrite Supply

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

Name="List Table 6 Colorful Accent 5" />

Name="List Table 7 Colorful Accent 5" />

Name="List Table 1 Light Accent 6" />

Name="List Table 6 Colorful Accent 6" />

Name="List Table 7 Colorful Accent 6" />

Name="Mention" />

Name="Smart Hyperlink" />

Name="Hashtag" />

Name="Unresolved Mention" />

Name="Smart Link" />

```
/* Style Definitions */
table.MsoNormalTable
{mso-style-name:"Table Normal";
mso-tstyle-rowband-size:0;
mso-tstyle-colband-size:0;
mso-style-noshow:yes;
mso-style-priority:99;
mso-style-parent:"";
mso-padding-alt:0in 5.4pt 0in 5.4pt;
mso-para-margin:0in;
mso-pagination:widow-orphan;
font-size:11.0pt;
font-family:"Calibri",sans-serif;
mso-ascii-font-family:Calibri;
mso-ascii-theme-font:minor-latin;
mso-hansi-font-family:Calibri;
mso-hansi-theme-font:minor-latin;
mso-bidi-font-family:"Times New Roman";
mso-bidi-theme-font:minor-bidi;}
```

Steambrite Supply

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

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 bolds with fender washers you will have to remove the clear 6” center screw out portion. The bolts do not have to pass though 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

Options available for Clean Storm 20161205, Universal Vacuum Booster, SBM-Booster (Machine Mount) :

Extended Warranty

+ No Extended Warranty, 2 Additional Years Parts and On Site Labor (Items under $1000.00) [SBMW2-1000], 4 Additional Years Parts and On Site Labor (Items under $1000.00) [SBMW4-1000].

Voltage

+ 120 Volt - U.S. Current, 220v, 230 Volts, 240 Volts For International Current.

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