



HANVEY
ENGINEERING & DESIGN

At Hanvey, our passion is to create an innovative line of pet grooming products and business vans that are designed to help you make more money as a business. Our quality designs are uniquely customizable and engineered to last a lifetime.



HairVac Benefits

- **Simple, quick wall mounting system.**
- **Stores much more hair per gallon of storage space than any other system on the market.**
- **Precision variable speed air flow/hair lift control(a Hair Vac exclusive)**
- **Ideal for single Groomer shops and Mobile Grooming Vans.**
- **Clipper blades run cooler and stay sharp two to three time longer. (reduces risk of "clipper burn") It's fun to use!**
- **Most groomers can groom 1 to 3 more dogs per day with ease. This makes the Hair Vac a true investment that pays for itself in a few short months.**
- **The Ultra-lite(tm) suction head is the quietest and lightest non-plastic attachment on the market. Light weight, hi-flex crushproof clipper hose that is not too flexible or too rigid.**
- **Hair Vac has a very easy and quick bottom discharge for hair removal. No digging hair out of a box or vacuum cleaner.**
- **Cleaner work area and greatly reduced exposure to breathable hair. Reduces clean up time significantly.Reduces a groomers total scissoring time.**
- **Features an Automatic Shut Off after 45 minutes reducing the need to replace brushes.**

Toll Free Number • 1.866.281.9593

HanveyEngineering.com • groomingvans.com

HairVac

Clipper Vacuum

Installation

1



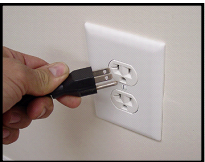
Secure wall bracket with 2 screws through the center holes on the bracket. Depending on wall type, other appropriate anchors (not provided), suitable for your particular wall type must be used. For sheetrock walls make sure screws anchor into a stud behind the wall. If in doubt, have a professional install this bracket. Damage due to dropping is not covered under any warranty. Bottom of the bracket should be around 62 inches above the floor for proper hose handling and to allow fast and easy dumping of collected hair into your trashcan. It is also best to mount the unit so it is to your right if you are right handed or to your left side if you are left handed. Mounting otherwise will cause the hose to feel less comfortable to your hands.

2

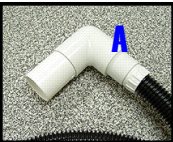


Hang your *Hair Vac* on the wall bracket.

3

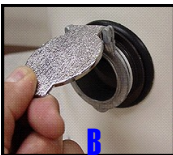


Plug the *Hair Vac* into a grounded wall electrical receptacle. Never remove the third, round ground prong. Doing so can cause a risk of electric shock.



Attach clipper vacuum hose (A) to the vacuum inlet port (B). Do not push it in too hard. Just a snug fit.

4



5



This allows you to control the suction level by turning the variable speed dial. Most groomers use the vac system with the dial set between 2 o'clock and 6 o'clock on the dial depending on the type of coat being clipped and the technique being used.

1



Release latch at bottom of the unit. Drop lid to allow hair to discharge from the canister. Notice the metal tab on the lid. This is the "Latch Hold".

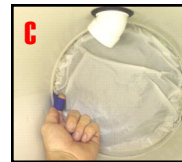
2



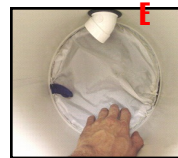
Your *Hair Vac* has a permanent filter that can be cleaned in place by simply spraying it with a good glass cleaner and wiping the body and the filter surface very well with a terrycloth towel. This should be done on a weekly basis. Never use bleach products or other harsh chemicals on any surface of the system. Permanent damage will result.



3



If the filter needs to be removed for cleaning simply pull it out using the blue finger catch located on the edge of the filter ring (C). Wash with soapy water and towel dry before re-installing. Do not dry filter in a dryer. To re-install, compress the filter's support ring (D) and make sure the blue filter support material is in the top of the unit. Place the filter over the blue support material and release the compressed ring as shown (E). This filter is fully reusable for many years of service.



4

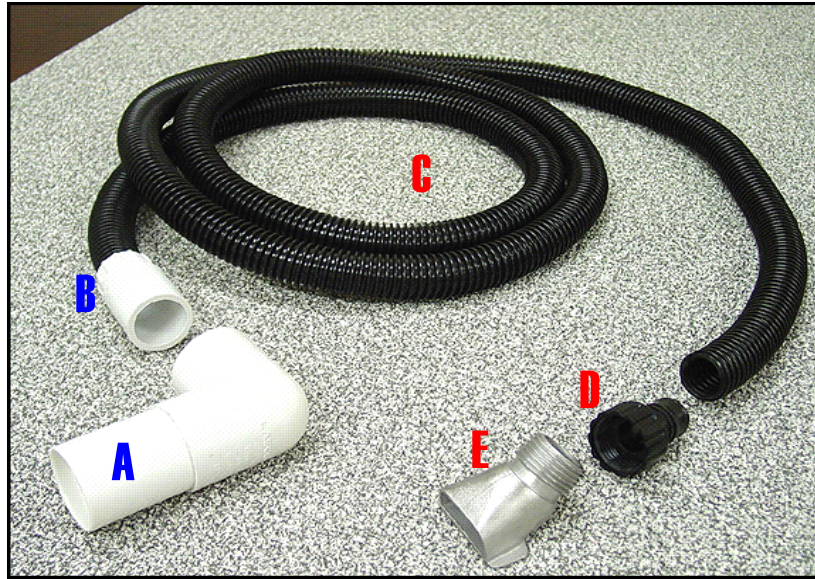


This is a built-in 15 amp circuit breaker. If this breaker trips (sticks out more than normal) the unit must be sent in for service.

HairVac

TM

Hose and Clipper Attachment System



Hose Assembly

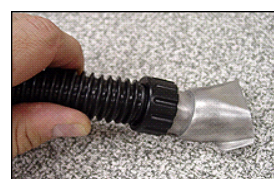
1

Attach the hose swivel connector (B) to short end of the hose adapter (A). Do **NOT** glue this swivel in place. If the hose ever pulls out of the swivel connector, simply screw the swivel back onto the hose in a counter-clockwise direction until seated. If the swivel does not turn easily, back off a 1/2 turn until the swivel can move freely.



2

Attach the suction head (E) to the end of the clipper hose by screwing the black swivel connector (D) onto the threaded end of the suction head (E). Do not over tighten or the hose may not swivel properly. Insert the other end of the black swivel connector into the end of the black clipper hose (C).



3

The suction head is universal in design and can be mounted on any clipper that has a Hair Vac clipper mounting base. Mounting bases are available for many popular brands and models of clippers (See Hairvac.com). You can purchase additional mounting bases that will allow you to move the suction head from one clipper to another during the grooming process by simply sliding the head out of one mounting base and into the other. **1-864-269-2912 to order additional mounting bases.**

4

For installation of mounting bases on your clippers, follow the directions supplied with each mounting base.



HairVac Basics

Blade selection: Having a vacuum on your clippers will make your blades cut shorter. Also, the longer the hair, the shorter it will be cut because there is more hair for the vacuum to pull on thus long hair is pulled harder and will be cut shorter. On dogs that you normally clip down with a 7F, try using a #4 and #5 blade in reverse on coats that have a reasonable amount of undercoat. You will get an unbelievably smooth finish that can be completed very quickly with little effort.

A precision clipper vacuum system guaranteed to make grooming easier. The hair gets vacuumed away while the grooming is in progress resulting in a prettier finish and faster processes. With a wide selection of sizes to choose from, every groomer will have an option for any type of coat.

All of our HairVac Products come with a 30 day customer satisfaction guarantee.

Regulation: The main air flow regulation for the Hair Vac is accomplished by changing the speed of the vacuum motor. The faster the motor is operating the higher the vacuum pull on the hair at the blade. If you find a coat is looking choppy, lower the motor speed to reduce the vacuum pull. To allow for lower air usage and to obtain smoother finish clips, make shorter strokes with your clipper. Higher vacuum levels will make the blade cut shorter and lower suction will make the blade cut closer to normal length. Also keep in mind that track marks can occur on some coats when the vacuum level is too high. The general rule of thumb is to use only as much vacuum as you really need to carry away the hair for short stroke and avoid excess vacuum pull.

Nozzle Slide Track(also called the mounting base): The Hair Vac ultra-light suction head can be moved closer or further from the blade. When you are "sculpting", "skimming" or using snap-on combs, move the nozzle closer to the blade for better "hair holding" ability which will reduce the amount of hair that slips under the blade. When you want a less aggressive hair lift, move the nozzle back further from the blade.

Note: If your suction head starts feeling very loose you may need to replace the urethane "Glide Whiskers". The whiskers are located under the lip on each side of the mounting base and are normally clear. This rubber like material is what allows you to slide adjust the head distance from the blade. If one or both whiskers are broken out, the head will not stay in place. Please call for replacement whiskers.

Warning! Be careful which dogs you use your system on until you are comfortable with the changes it will make to your clipping technique. There will be some dogs that may require you to NOT use the vacuum on the clipper. Experiment and learn something new every day! WATCH OUT for that hanging ear hair! You may clip it off if you are careless while holding your clipper. It is best to hold your clipper low or at your side while checking out the coat.

Warranty-

All parts are covered for one year against defects in materials for workmanship. Normal wear and tear of motor brushes is not covered. The buyer is responsible for all shipping costs associated with warranty services. See HanveyEngineering.com for more details.

Vacuum System Specs-

UL Listed unit, 110 volt AC, 10.5 Amps, Long life By-Pass Cooled Motor Rated CFM-Variable from 0-110 CFM or Fixed 110 CFM Built in Electrical Overload Protection Circuit, Low voltage remote switch "ready", Crushproof 3/4 Hi Flex Hose Long Life Oversized Air Filtration System.

