

VACVENT™ Sweep Inlet

INSTALLATION INSTRUCTIONS

Please read all instructions prior to installation!

STEP 1 CHOOSE INSTALLATION LOCATION

The VACVENT Sweep Inlet replaces standard 4" x 10" registers. Locate the existing floor registers in your home for replacement with VACVENT Sweep Inlets. Ideal locations include kitchens, bathrooms, foyers – anywhere sweeping is required. Consider installing multiple VACVENT Sweep Inlets throughout your home to make cleaning as convenient as possible. Refer to the instructions that came with your central vacuum cleaning system for any specific limitations or suggestions for inlet placement.

After selecting the locations for your new VACVENT Sweep Inlets, make sure there are no obstructions under the house that would prevent standard vacuum tube piping from being inserted through the register duct. Remove the existing selected register from its opening in the floor.

STEP 2 PREPARE REGISTER DUCT TO RECEIVE VACUUM TUBE PIPING

Figure 1 demonstrates a sample installation of the VACVENT Sweep Inlet. Your new VACVENT Sweep Inlet requires a 2 3/8" diameter hole in the existing register duct for connection of the vacuum tube piping. Your specific duct arrangement will determine how best to create the hole. If inserting the vacuum tube through flexible ductwork, a razor blade and/or cutting pliers may be all you need. If inserting the vacuum tube through an aluminum duct (or register boot), a hole saw attached to a drill is recommended. See Figure 2 for proper placement of the hole.

We recommend using flexible pipe with commercially available hose clamps as shown in Figure 1. Do not over tighten, as this may damage the VACVENT Sweep Inlet or piping.

Note that this is just one of the many ways that the VACVENT Sweep Inlet can be installed. Depending upon your specific installation, you may need to route the vacuum tube pipe differently using flexible piping, standard elbows or extensions in order to avoid any obstructions. Refer to the instructions that came with your central vacuum cleaning system for details on the pipe sizes required. Standard couplers can be purchased from most home improvement stores.

STEP 3 CONNECT THE VACVENT SWEEP INLET

Follow all safety instructions that came with your central vacuum cleaning system before attempting to connect the low voltage wires and the vacuum tube pipe to the VACVENT Sweep Inlet. Make sure power has been disconnected.

Feed the vacuum tube pipe and low voltage wires through the register duct and attach to the VACVENT Sweep Inlet. To allow for future removal, do not glue the pipe or pipe fittings to the VACVENT Sweep Inlet. Teflon tape may be used if required to create an airtight seal between the pipe fittings and the VACVENT Sweep Inlet. Flexible piping with commercially available hose clamps are recommended for the ease of installation.

After the connections are made and the VACVENT Sweep Inlet is in place, from below use duct tape to seal any gaps between the vacuum tube and the hole that was cut into the register duct.

Refer to the instructions that came with your central vacuum cleaning system for properly routing and connecting the vacuum tube piping and low voltage wiring to the main system.

FIGURE 1

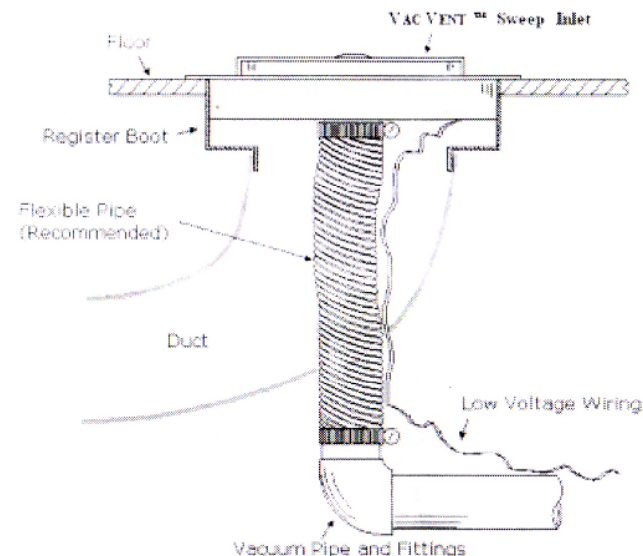
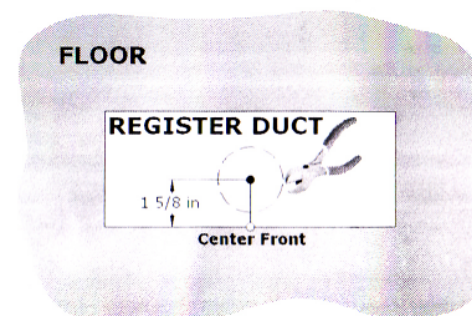


FIGURE 2



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