

OVO 700 Installation Instructions

Congratulations on your new central vacuum power unit! We have included parts to help get the vacuum installed correctly no matter what vacuum it is replacing.

The main difference between the old vacuum and new vacuum is that now the debris will enter through the top of instead of the side of the vacuum. The debris collects at the bottom but enters through the top.

The power unit must be installed in a well-ventilated area, away from the elements, must be easily accessible, and away from any heat source.

1. Determine the power unit location on the wall; we recommend that the power unit be hung high enough so the debris container is easily accessible. Allow around 12 inches of clearance around the power unit.
2. Dry Wall Installation:
 - a. Prepare the wall by installing a 3/4" thick plywood mounting board (not provided) at least 16" wide and high screwed into at least 2 studs.
 - b. Orientation of the mount is **FLAT SIDE POINTS DOWN**. Drill three 3/8" holes with a wood drill bit (ignore the 4th hole on the flat side). Insert the supplied rubber inserts. Fasten the steel mounting bracket with the supplied screws.
3. Concrete Wall Installation
 - a. **NOTE:** You may want to install a plywood mounting board on the concrete wall.
 - b. Orientation of the mount is **FLAT SIDE POINTS DOWN**. Drill three 3/8" holes with a concrete drill bit (ignore the 4th hole on the flat side). Insert the supplied rubber inserts.
4. Fasten the steel mounting bracket into the rubber inserts with the supplied screws (ignore the 4th hole on the flat side). The flat side of the mount points down and the stepped outside is on top.
5. Mount the power unit onto the installed steel mounting bracket. It simply slides onto the bracket.
6. Connect the top air/debris intake to the PVC pipe. Cut the existing pipe and use the included elbows, couplings, and pipe to make the connection. The top intake receives a pipe or the supplied 90-degree elbow that has a thinner end (called a spigot). **DO NOT GLUE THE TOP CONNECTION.** Use basic PVC glue (not provided), without primer, on the other connections.
7. Connect the low voltage wire to the terminals on the side of the power unit. Simply expose a 1/2" of wire, press the side of the terminal and insert wire. We supplied extra wire and wire nuts. There is no polarity so sides, wire types, and colors do not matter as far as what they are connected to.
8. Verify that the permanent filter and the optional disposable bag are in place and that the debris canister is properly installed with the latches secured.
9. Plug in the unit's power cord into the electrical outlet.



Installation kit included with OVO 700



Mounting bracket attached. Exhaust port to the right. Intake port on top.