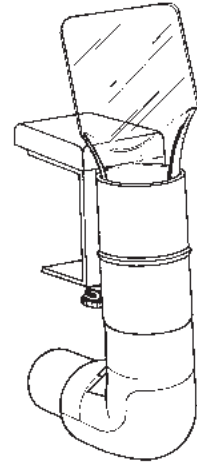


PACKING LIST

- 1 - Clamp-on Unit
- 1 - Shield (clear plastic)
- 1 - Protection Screen (inside under plug)
- 1 - Plug (inside top opening)



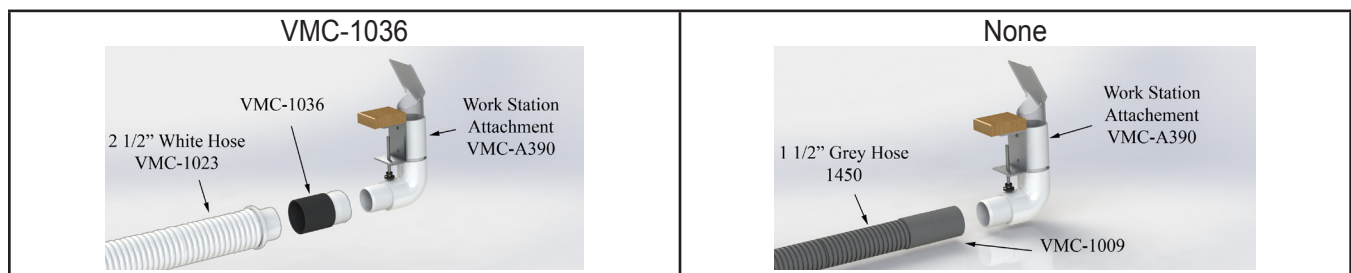
ABOUT THE PRODUCT

The Vaniman Workstation Attachment is an easy way to provide a convenient, effective dust collecting station at an existing table or workbench. The clamp allows you to quickly clamp the unit on to the edge of the work surface. The oak work block is a convenient place to hold your work while grinding or polishing. The shield is strategically placed between you and your work to collect the dust produced without hampering your view or movement. Use of the Workstation Attachment will improve the health and safety of your lab.

INSTALLATION INSTRUCTIONS

1. Unpack the contents of the box and check against the parts listed and illustration above.
2. Open clamp by unscrewing it sufficiently to fit over the table or bench edge. The elbow may be removed or turned slightly to the side to allow enough room for the clamp screw.
3. Tighten the clamp onto the bench sufficiently to hold it securely in place without over-tightening.
4. Remove the plug from the top, be sure the protection screen is properly in place and put the shield into the top opening as shown in the illustration above.

HOSE CONNECTION

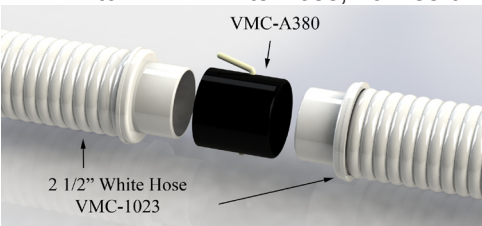
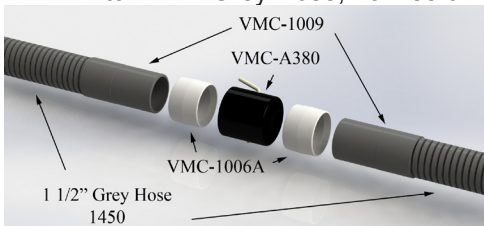
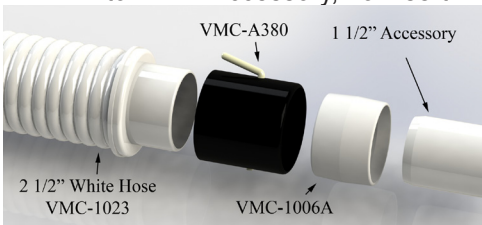
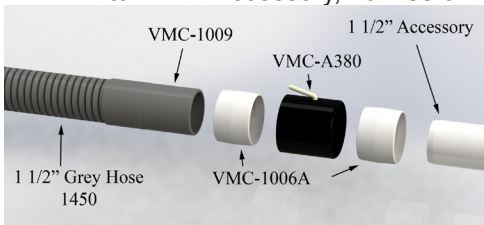
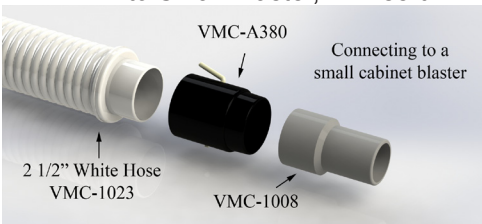
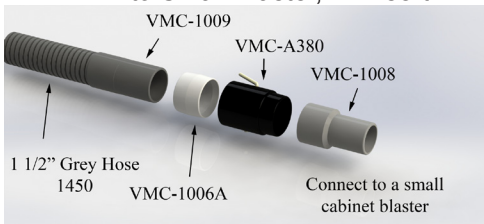
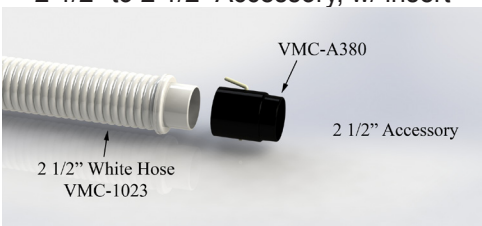
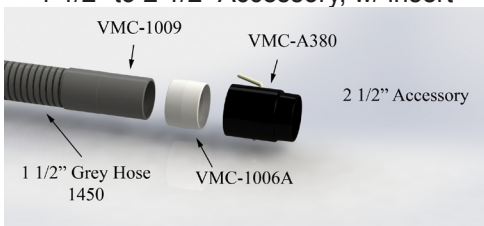


INTRODUCTION

The Vaniman Shut-off Valve is designed to shut-off an unused dust collecting station in a multiple station system. For example, if you have a two station Vanguard Gold 2X unit with 2-1/2" hoses, you may place one of these valves at each workstation.

ASSEMBLY INSTRUCTIONS

The Shut-off Valve is designed to fit a 2-1/2" hose as used by of Vaniman's dust collectors except the Vanguard 1X and Van-I-Vac. The valve body is designed to accept a male 2-1/2" hose end on either end. A male adaptor has been included and is pressed into one end of the valve body. The male adaptor will fit directly into a Vaniman Fishmouth (VMC-A395) or Splash Hood (96045). Typical hook-ups are illustrated below:

2 1/2" White Hose (VMC-1023)	1 1/2" Grey Hose (1450) w/ VMC-1009 end
<p>2 1/2" to 2 1/2" White Hose, no insert.</p> 	<p>1 1/2" to 1 1/2" Grey Hose, no insert.</p> 
<p>2 1/2" to 1 1/2" Accessory, no insert.</p> 	<p>1 1/2" to 1 1/2" Accessory, no insert.</p> 
<p>2 1/2" to Small Blaster, w/ insert.</p> 	<p>1 1/2" to Small Blaster, w/ insert.</p> 
<p>2 1/2" to 2 1/2" Accessory, w/ insert</p> 	<p>1 1/2" to 2 1/2" Accessory, w/ insert</p> 

OPERATING INSTRUCTIONS

The valve lever is used to open and close the Shut-off Valve. The valve is open when the lever is pointing toward the male adaptor and off when turned at right angles counterclockwise.