



Beaux-Arts Classic Products
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FOUNDATION VENT INSTALLATION INSTRUCTIONS

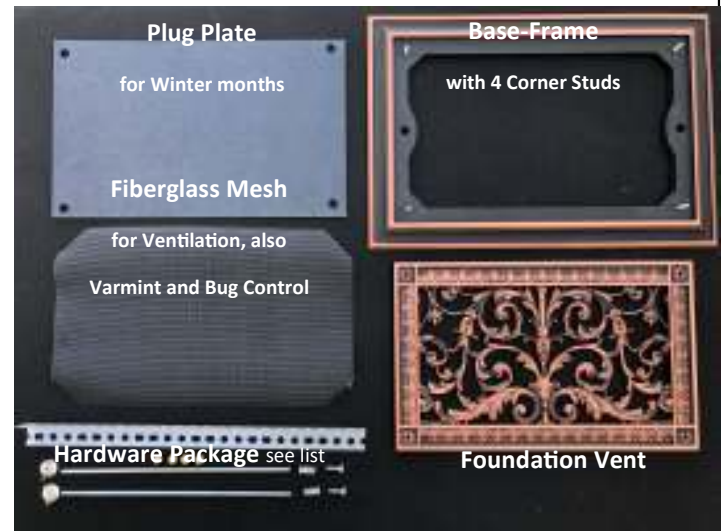
Beaux-Arts' new **Foundation Grilles** are made to fit into a 16" x 8" port, as commonly found in cinder block foundations. Most homes built in the last 40 year have standard cinder block foundations, even though they may have a brick or stone front. Our **Foundation Grilles** are easy to install by following these instructions.

FIRST: Unpack the grille and hardware making sure you received the complete list of items included with the **Foundation Grille**. Disassemble the **Foundation Vent** from the **Base-Frame**, by removing the four knurled knobs at the four corners of the vent. Remove the **Foundation Vent** from the **Base-Frame** and notice the stickers on the back of the grille and the front of the **Base-Frame**. The stickers indicate which **Foundation Vent** fits with which **Base-Frame** and which direction is UP. If you have purchased multiple grilles, be aware that each **Foundation Vent** is hand fitted to it's **Base-Frame** and may not fit properly in other random selected **Base-Frames**. Also understand that the stickers are located on the TOP of both the Vent and **Base-Frame**. Also remove both the **Fiberglass Mesh** and the **Plug Plate**

Check to make sure these items are in the box

Additional Items You will need	Grilles and Plates Included
(1) tube, Adhesive Caulk & Gun	(1) Foundation Vent
(2) Level 24" inches or shorter	(1) Base-Frame
(2) Long Clamps 12" or longer	(1) Plug Plate , (1) Mesh

Hardware List
(4) Brass Corner Studs (Pre-installed in Base-Frame)
(4) Brass Knurled Knobs (2) 3/4 inch Stainless Steel Bolts
(2) Continuation Nuts (2) 12 inch Threaded Rods
(1) 18 inch Installation Bar (2) Wing Nuts (Thumb Screws)



SECOND: Insert the two 3/4" **Stainless Steel Hex Head Bolts** into the two countersunk holes in the front of the **Base-Frame**. Then insert and tighten the two **Continuation Nuts** to the two **Stainless Steel Hex Head Bolts** protruding through the back of the **Base-Frame**, tighten until snug. Next check to make sure the **Base-Frame** fits over the port in your foundation and that the **Hex Head Bolt** holes can be located inside the port in order to install with the long **Threaded Rods** included with the installation hardware. If they don't fit, any unnecessary mortar can be knock out with a chisel. If there are any outside obstructions, such as Keys or Siding, the **Base-Frame** can be trimmed down with a table saw if absolutely necessary.



Insert the two 3/4" bolts into the two countersunk holes on the front of **Base-Frame**.

Then place the two **Continuation Nuts** over bolt threads and tighten snug.





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THIRD VERY IMPORTANT: apply clear Adhesive Caulk (not included) to the back of the **Base-Frame**. The Adhesive Caulk will provide a water seal to prevent rain water from getting into your foundation plus will help secure the **Base-Frame** to the Foundation for years to come. Apply two thick continuous (1/4" to 3/8") beads all the way around the back of the **Base-Frame** about 1/2" and 1" from the outside. Adhesive Caulk (without silicone) is available at any Hardware store or Home Depot or Lowes

FOURTH: Line up the **Base-Frame** with your foundation port. Apply pressure on the **Base-Frame** into foundation until the bead of Adhesive Caulk is flattened out. Placer a short level on top of **Base-Frame**, then use two long clamps to hold the **Base-Frame** level and secure to the foundation. Adjust as needed to make sure **Base-Frame** is perfectly level.



FIFTH: locate the two **Wing Nuts (Thumb Screws)**, two **Threaded Rods**, and **Installation Bar**. Hold the **Installation Bar** next to the two Countersunk **Stainless Steel Hex Head Bolts** to determine which holes to insert the **Threaded Rods** though. Loosely attach the two **Wing Nuts (Thumb Screws)** to the ends of the two **Threaded Rods**. Insert the combination of these five items (2 **Wing Nuts** on 2 **Threaded Rods** inserted through the **Installation Bar**) into the foundation port, so that the **Installation Bar** catches the back of the two cinderblocks on each side of the port. Now insert the **Threaded Rods** into the **Continuation Nuts** and rotate each until tight. Reach back to tighten the **Wing Nuts** on the back of the **Threaded Rod** until snug to complete the installation of the **Base-Frame**. Once the **Installation Bar** is secure and properly installed, re-check with the level just to make sure, after which the two long clamps can be removed. See pictures Above



FINALLY: If installed in the winter months use the **Plug Plate** to block cold air from entering the foundation. If installed in any other season install the **Fiberglass Mesh** for ventilation purposes. In either case, complete the installation by re-placing the **Foundation Vent Up-Right** according to the sticker, and secure by snugging up the four **Knurled Knobs**.

