P/N 900861-04
REV. NC, 10/2017

CROSS VENTILATION KIT
VENT-KIT-6X12

INSTALLATION INSTRUCTIONS FOR INSTALLING VENT-KIT-6X12 CROSS VENTILATION KIT

[FOR USE WITH BARCELONA HEIGHTS® AND VRE4600 SERIES OUTDOOR GAS FIREPLACES]

KIT CONTENTS *(refer to Figure 1)*

Please ensure that all these parts are in the packaging.

2 ea. 6" x 12" Vent (1)
12 ea. 1-1/4" Phillips Black Pan Head Screw (2)
12 ea. 10x24 Stainless Steel Nut (3)
12 ea. #10 Stainless Steel Flat Washer (4)
1 ea. Instruction Sheet

6" x 12" Cross Ventilation Kit		
Cat. No.	**Model**	**Description**
F3535	VENT-KIT-6x12	6" x 12" Cross Ventilation Kit

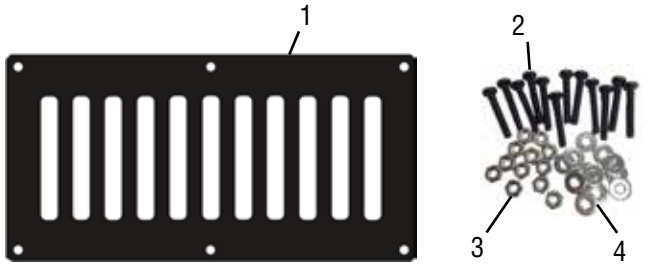


Figure 1 - Kit Contents

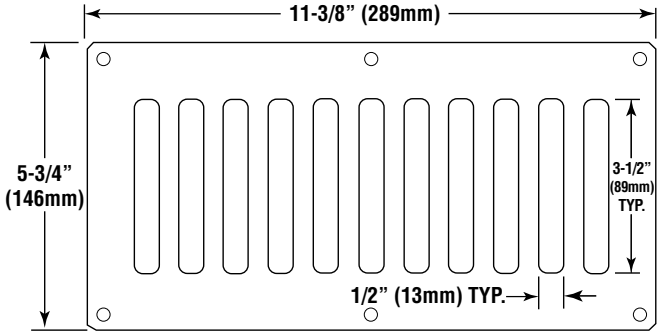


Figure 2 - Actual Vent Dimensions

TOOLS / SUPPLIES NEEDED

Phillips Screwdriver
3/8" Open End Wrench or Nut Driver

GENERAL INFORMATION

Fireplaces are subjected to many outdoor elements such as rain, snow, wind, heat or cold. **A minimum of 18 square inches of cross ventilation (2 sides) is required to keep the components dry and in good working order** *(use **Figure 4, Page 2** as a guide)*. Install the supplied vents approximately 3 to 4 inches from the floor centered on each end of the fireplace. See ***Figure 2*** for the actual dimensions of each vent.

All of these parts may scratch and bend, great care should be used in handling them.

If you encounter any problems, need clarification of these instructions or are not qualified to properly install this kit, contact you local distributor or dealer.

Read this instruction sheet in its entirety before beginning the installation.

ALL WARNINGS AND PRECAUTIONS IN THE INSTALLATION AND OPERATION MANUAL PROVIDED WITH THE APPLIANCE APPLY TO THESE INSTRUCTIONS.

TURN OFF THE APPLIANCE AND ALLOW IT TO COMPLETELY COOL BEFORE PROCEEDING.

Check the contents of the kits upon receipt and check for any damaged or missing parts. If there is hidden damage, notify your freight company or IHP dealer immediately.

NATIONAL FIREPLACE INSTITUTE NFI CERTIFIED www.nficertified.org

We recommend that our gas hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Gas Specialists.

INSTALLATION INSTRUCTIONS

Install the vents on opposite sides of the enclosure to ensure cross flow ventilation. Cross flow ventilation is necessary to provide free flowing air to assist in keeping the enclosure dry and cool during operation of the fireplace.

1. Cut an rectangular opening 9-3/4" x 3-3/4" (248mm x 95mm) into on opposite sides of the enclosure *(see **Figure 4**)*.
2. Center the vent over the cut out area ensuring the vent slots are clear of any obstruction. Mark the holes with a pencil or marker.
3. Drill six (6) 1/4" clearance holes, place the vent centered over the opening, insert a screw into the vent and enclosure at the same time and secure with washer and nut on the inside. Repeat the process until all six (6) screws are securing each vent in place on both sides of the enclosure.

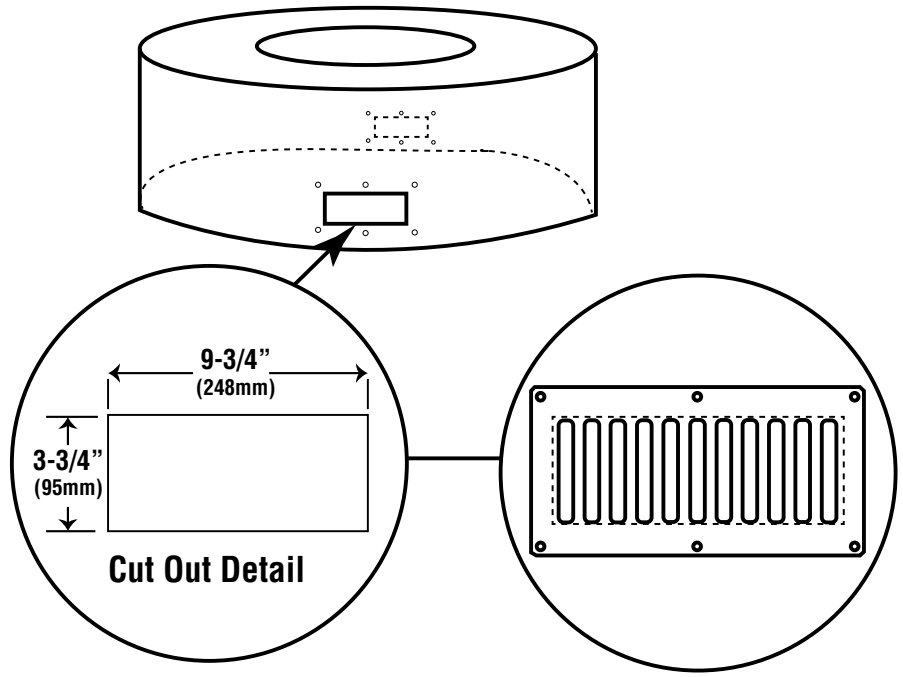


Figure 3 - Cutting hole In Enclosure and Installing Vent

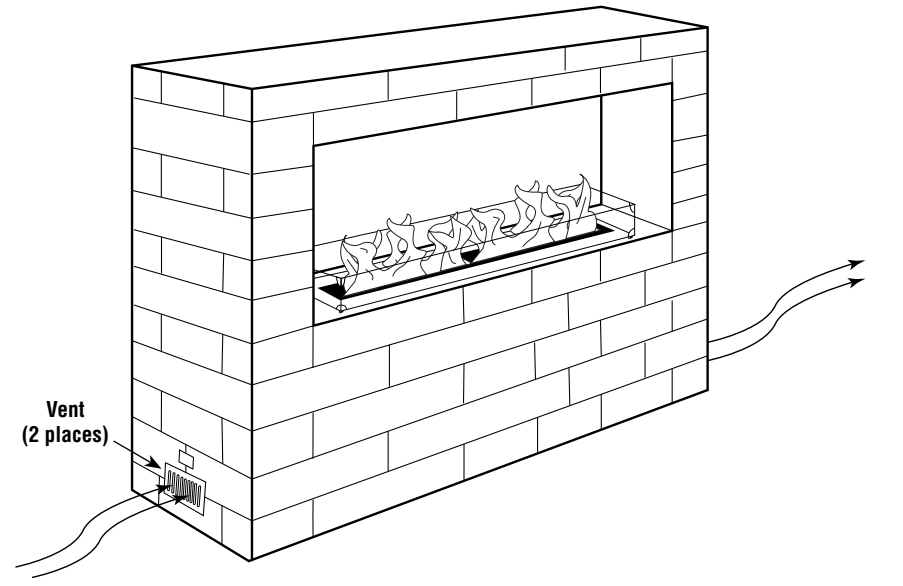


Figure 4 - Cross ventilation example providing minimum of 18-square inches per side using the vent kit provided (VENT-KIT-6x12).

IHP reserves the right to make changes at any time, without notice, in design, materials, specifications, prices and also to discontinue colors, styles and products. Consult your local distributor for fireplace code information.

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