

201 Grandin Road Maineville, Ohio 45039 (513) 677-0500

HVHZ Installation Manual

Banking Style 3', 5', 8', 10', and 12' HVHZ Windows

Revised: 12/23/2020 PN: 00716011

3', 5', 8', 10', and 12' HVHZ Windows

Window Installation Accessories

Part #	Description
00716011	L HVHZ Installation Manual
12011040	Polyurethane Construction Sealant
12011062	¹ / ₄ " Plastic Shim Strip
95161381	1/4" x 1" Hex Washer Head SMS
95280381	¹ / ₄ " x 1-3/4" Hex Kwik-Con 2
95321381	1/4" x 2" Hex Washer Head SMS
95520123	¹ / ₄ " x 3-1/4" Flathead Kwik-Con 2
96006001	5/16" x Flat Washer
96560302	5/16" x 3-1/2" Lag Bolt Grade 2
96720302	5/16" x 4-1/2" Lag Bolt Grade 2
55555199	Masonry Bit 0.24 x 8"
00143056	3/16" Drill Bit
12011064	1/8" Plastic Shims
12011063	1/16" Plastic Shims

Window Installation Procedure

- 1. Inspect the window for any damage that may have occurred during shipping.
- 2. Check the dimensions of the masonry opening (refer to table below).

 NOTE: Grinding or chipping at the texture brick may help the self trimming window to fit more flush to the wall.
- 3. Caulk two even beads on the bottom of the masonry opening. Extend the beads 3" up both sides.
- 4. Slide the window into place.
- 5. Insure that the **self trimming window** flanges are flush to the outside wall, and the window is level.
- 6. Place the shims behind the mounting holes on the side and top and anchor the window with the hardware provided. Check Florida Building website for more detailed instructions, (see page 2, for Florida website directions).
- 7. Caulk the window on the outside. **Do not** caulk over the condensation drain holes located on the bottom 4-inch corners of the self trimming window vertical flanges.

Window Dimensions Checklist

Window Description	Frame Width	Frame Height	Masonry Opening Width Max	Masonry Opening Height Max
3'	32"	32 ¾"	32 ½"	33"
5'	56 "	32 ¾"	56½"	33"
8'	88 3/8"	32 ¾"	88 ⁷ / ₈ "	33"
10'	111 ½"	32 ¾"	112"	33"
12'	138 1/8"	32 ¾"	138 ⁵ / ₈ "	33"

Notes for 3', 5', 8, 10 and 12' HVHZ Windows (3' & 5' are listed under a separate file number):

- 1. Design wind pressure = positive or negative 75 PSF.
- 2. Frame attachments to substrate are provided with assembly.
- 3. Installation per manufacturer's instructions.
- 4. Please coordinate this drawing with Florida Building Code drawings located on the Web at: http://www.floridabuilding.org/pr/pr_app_srch.aspx

Code Version: 2020

FL# FL 6587

Leave the remaining boxes marked as: (Select All) (Default)

Click on "Search" button

Click on blue highlighted FL6587-R6

On the right side of the bottom half of the page, under the title of "Description", find the desired size and frame style of window, (Trimmed or Trimless), then click on the blue highlighted link that starts: <u>FL6587 R6 II FL6587</u>..., in that box to select the appropriate drawings for that window.

Revised 12/23/2020

Notice:

Submit formal complaints regarding quality, or compliance with the Florida Building Code to:

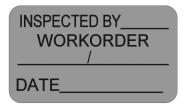
Mail:

VP of Manufacturing E.F. Bavis & Assoc., Inc. 201 Grandin Rd. Maineville, OH 45039

Phone: 513-677-0500

Email: info@bavis.com

Please include all the information on the silver label attached to the inside, upper right corner of the glass, with your comments. (See label illustration below.)



Revisions:

ECN	Date
7780	09/25/2006
8314	03/08/2007
9282	01/10/2008
9619	04/17/2008
11725	05/03/2010
12311	01/25/2011
13981	08/28/2012
15888	12/10/2014
16498	05/27/2015
16998	12/16/2015
18741	09/26/2017
21641	12/23/2020