# **IMPORTANT INFORMATION**



Marquis Enclave 72
MQVLBG72NE2, MQVLBG72LPE2
– BAY PENINSULA

(PROFLAME 2 IPI)

FRAMING
DIMENSIONS
SPECIFICATIONS
HEAT RELEASE REQUIREMENTS

**QR LINK** FOR

PDF DIGITAL COPY

OF SPECIFICATIONS:

## **MQVL72 Series - Vented Chase Requirements**

FIREPLACE CHASE MUST BE VENTED AT TOP AND BOTTOM- Minimum 285 square inches free air opening at the top of the chase, and minimum 158 square inches free air opening at the bottom of the chase.

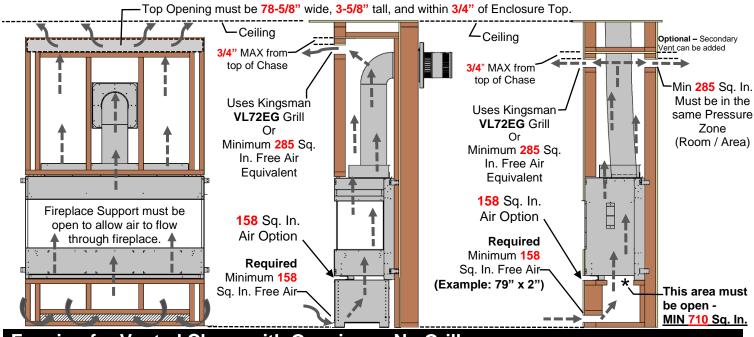
Top of Platform base must have minimum **710** Square inches free air opening.

Chase Vent Openings **LARGER** than the required minimums **ARE** allowed and will reduce surface temperatures.

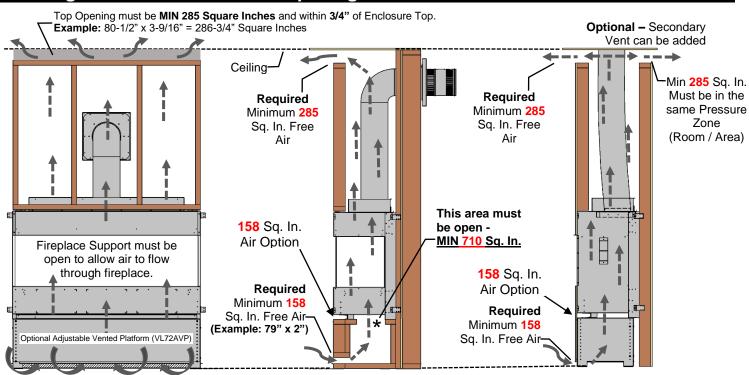
HEAT CANNOT BE DISCHARGED INTO THE WALLS, FLOOR, OR CEILING. Heat must exit through the required vented chase opening near the ceiling. ELECTRICAL WIRES IN CHASE MUST BE PROPERLY ATTACHED TO INSIDE WALL OF CHASE. DO NOT RUN WIRES ABOVE APPLIANCE. Please follow the current CSA C22.1 Canadian Electrical Code or the National Electrical Code; ANSI/NFPA 70 when installed in the United States.

If using insulation in vented chase (i.e. for outside wall), wall board / drywall is required to support all insulation. Vented chase must be clean and free of all debris (i.e. loose insulation, pieces of wood, etc.)

#### Framing for Vented Chase - with Grills-



## Framing for Vented Chase with Openings - No Grills-



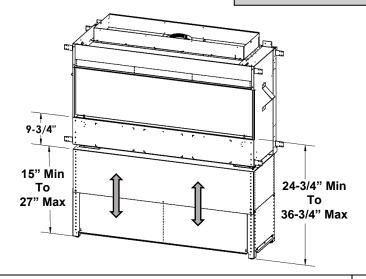
## Adjustable Vented Platform VL48AVP, VL60AVP, VL72AVP

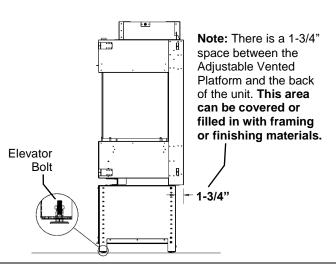
-Option

The Adjustable Vented Platform is an optional installation base. Height is variable from approximately 15" to 27".

#### **IMPORTANT NOTES:**

- AVP SHOULD BE IN PLACE AND LEVEL BEFORE UNIT IS INSTALLED.
- ATTACH FIREPLACE TO AVP WITH SCREWS PROVIDED.
- FIREPLACE SHOULD BE NOT BE MOVED ONCE INSTALLED ON AVP.
- FIREPLACE MUST BE SECURED TO FRAMING ONCE INSTALLED ON AVP.



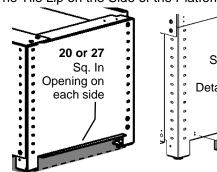


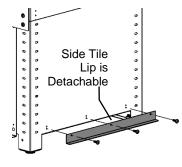
Front AVP Openings – Sq. In.				
	Required Opening	Top AVP Opening	Bottom AVP Opening	
VL48AVP	84 Sq. In.	84 Sq. In.	85 Sq. In.	
VL60AVP	102 Sq. In.	102 Sq. In.	105 Sq. In.	
VL72AVP	158 Sq. In.	160 Sq. In.	162 Sq. In.	

Top AVP Opening

Bottom AVP Opening

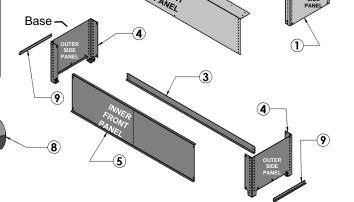
The *Side Openings* have 20 or 27 square inches of opening each (depending upon the setting). They can be closed in if the required minimum opening has already been achieved (i.e., the front opening of the AVP is used). The Tile Lip on the Side of the Platform is detachable.





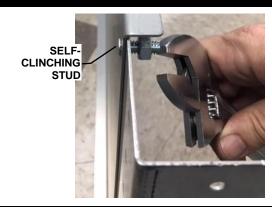
Top

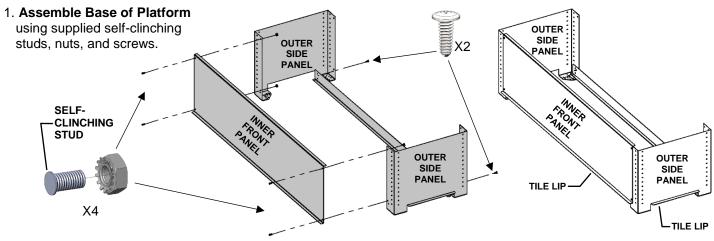
ADJUSTABLE VENTED PLATFORM PARTS LIST			
ITEM NO.	DESCRIPTION	QTY.	
1	Inner Side Panel	2	
2	Outer Front Panel	1	
3	Rear Brace	2	
4	Outer Side Panel	2	
5	Inner Front Panel	1	
6	#8 x 5/8" Low Profile Screw	37	
7	1/4-20 x 1/2" Self-Clinching Stud	4	
8	1/4-20 Nut with Serrated Washer	4	
9	Side Tile Lip	2	



**CONTINUED ON NEXT PAGE** 

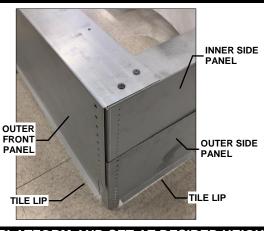


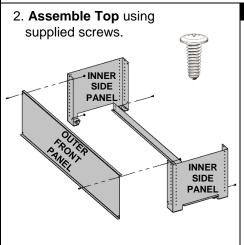


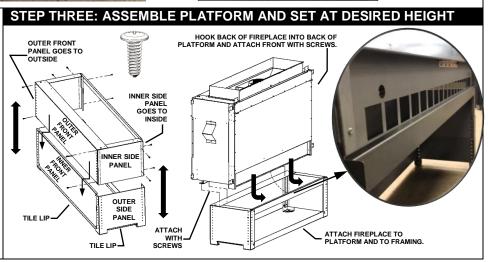


#### STEP TWO: ASSEMBLE TOP



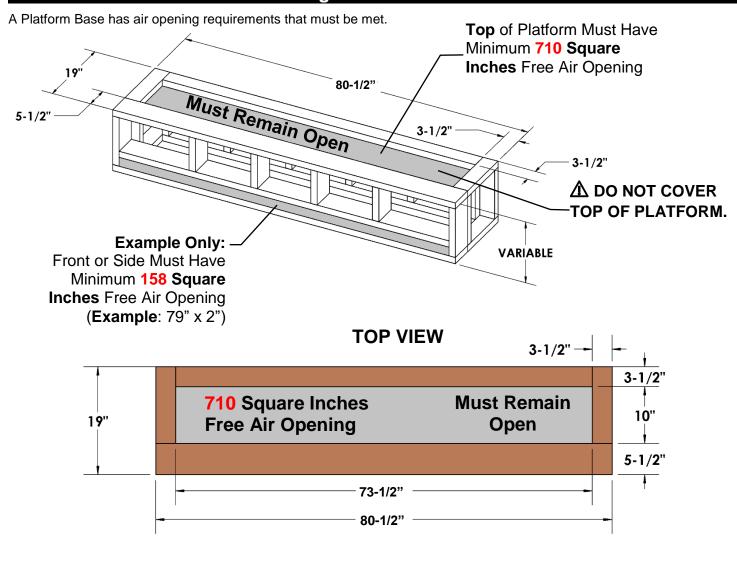






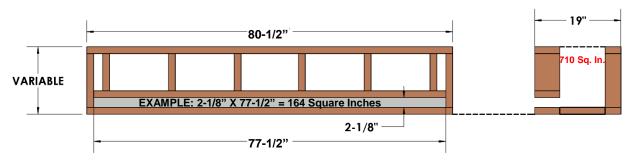
### **MQVL72 Series**

### Framing - Platform Base



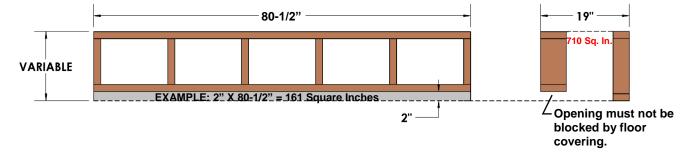
## **EXAMPLE 1: FRONT VIEW**

## **SIDE VIEW**



## **EXAMPLE 2: FRONT VIEW**

## **SIDE VIEW**



### **VL72EG Grill Installation-** Compatible with Vented Chase

-Option-

⚠ Grill openings must be flush with or within 3/4" of enclosure top. This is to prevent excess heat from becoming trapped in the top of the chase. See installation section of manual.

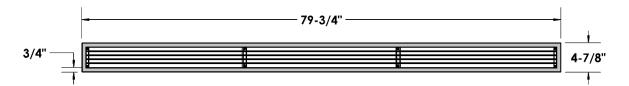
#### Parts List:

- [1] Louver Grill (ready to paint)
- [1] Outer Trim Grill Mount (ready to paint)
- [8] #6 Black Screws

This Grill Meets Minimum Opening Air Free Requirements.

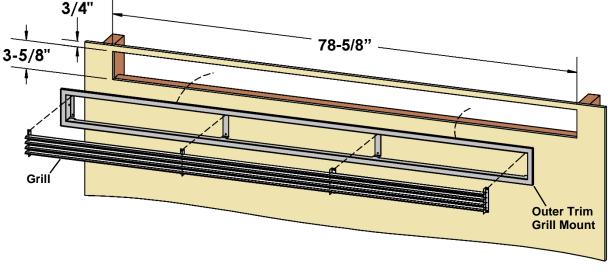
Required Opening Dimensions: 78-5/8" wide x 3-5/8" tall x 2" deep.

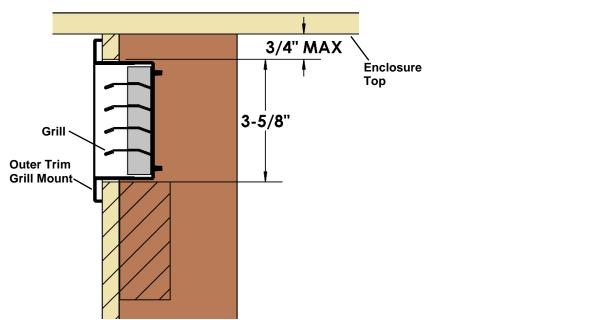
Outer Trim Dimensions: 79-3/4" x 4-7/8".

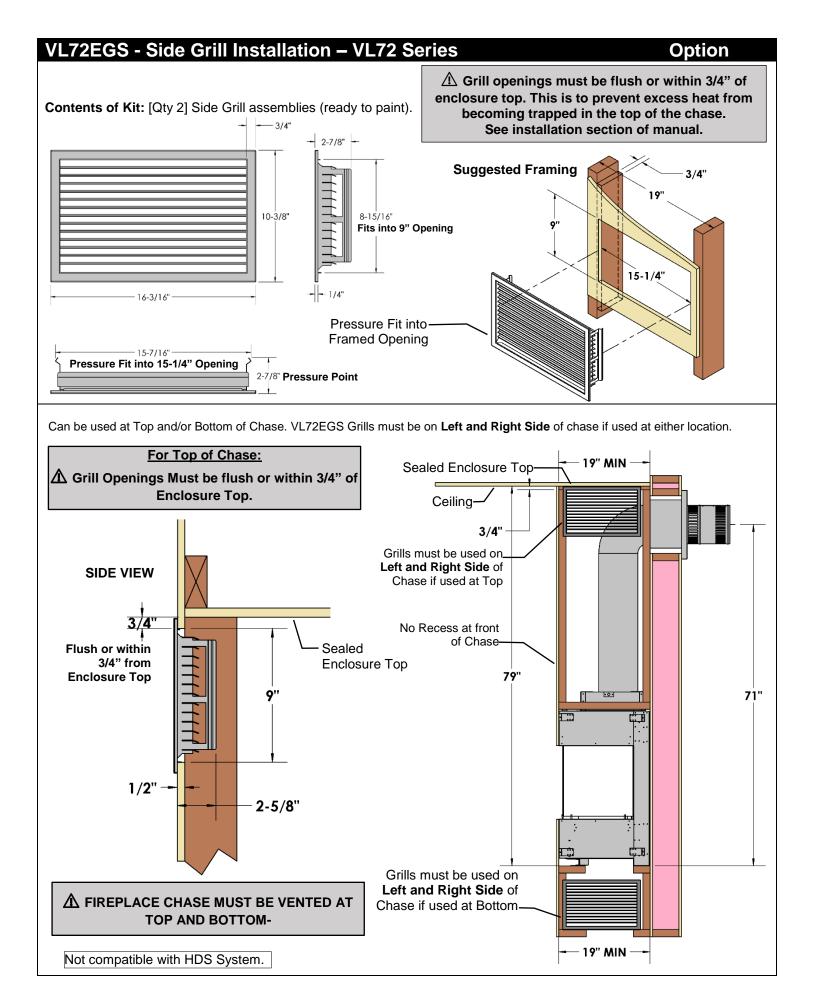


#### Installation:

- 1. Insert Outer Trim Grill Mount into opening and fasten to framing with a wood screw at each end.
- 2. Then insert Grill and attach with supplied #6 black screws. Do not over tighten screws







## MQVL72 Series - Clearance to Combustibles -

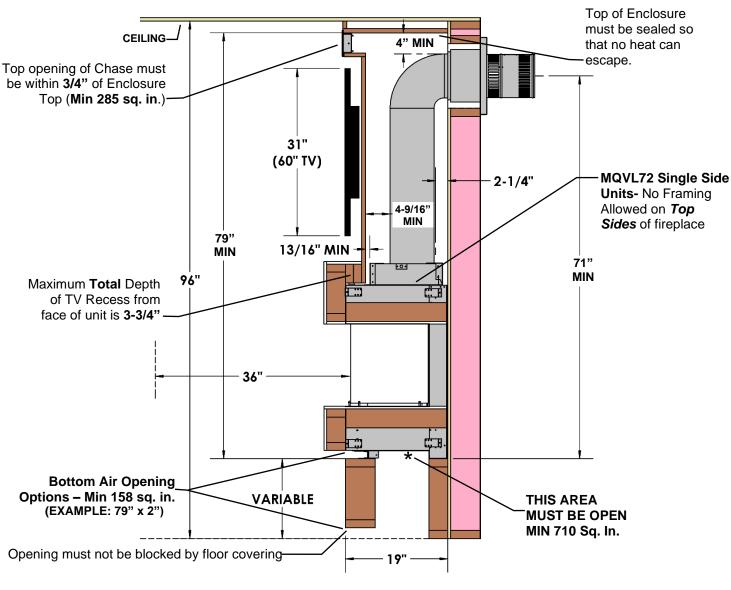
Front (Furniture, etc. from glass)	36" [92cm]			
Side (Furniture, etc. from glass)	8-1/2" [21.6cm]			
Side (from Stand-offs)	0" [0cm]			
Back (from Stand-offs)	0" [0cm]			
Floor	0" [0cm]			
Minimum Ceiling Height (from bottom of fireplace)	79" [201cm]			
Top (from Stand-offs)	0" [0cm]			
Top of 90° Bend in minimum Enclosure of 79"	4" [10cm]			
Top of 90° Bend in Enclosure over 79"	4" [10cm]			
VENTING SYSTEMS				
Top of Horizontal Pipe	1/1/2" [3.8cm]			
Side & Bottom of Horizontal Pipe	1" [2.5cm] All Vent Systems			
Vertical Vent Pipe in Enclosure under 79"	2-1/4" [6cm] All Vent Systems			
Vertical Vent Pipe in Enclosure over 79"	1" [2.5cm] All Vent Systems			

#### **⚠** NOTE

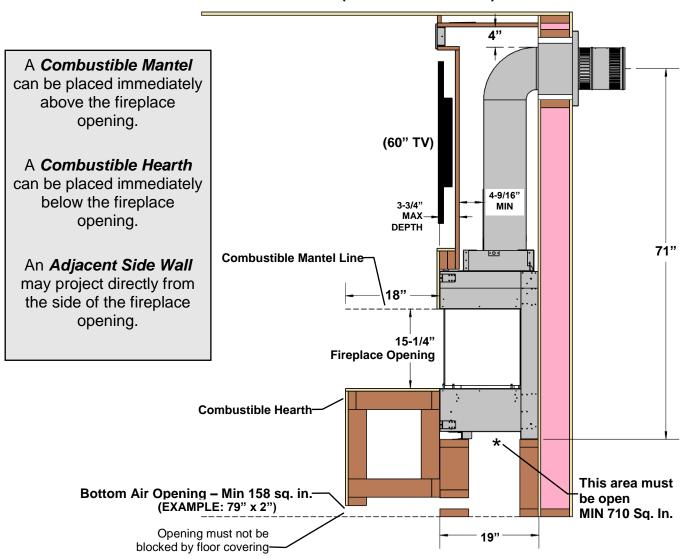
If using insulation in vented chase (i.e. for outside wall), wall board / drywall is required to support all insulation.

Vented chase must be clean and free of all debris (i.e. loose insulation, pieces of wood, etc.).

#### **MQVLBG72 SHOWN - SIDE VIEW**

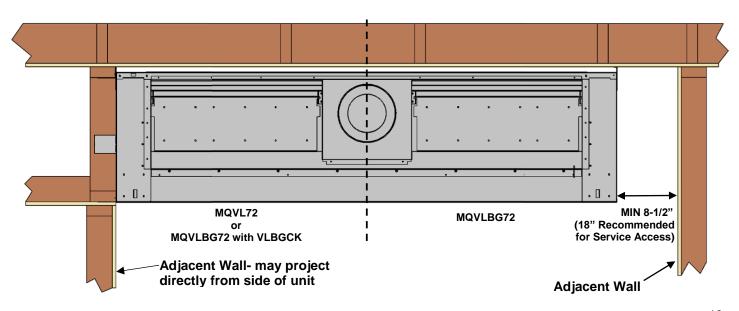


#### **SIDE VIEW (MQVLBG72 Shown)**



## **MQVL72 Series**

## - Adjacent Wall - Top View



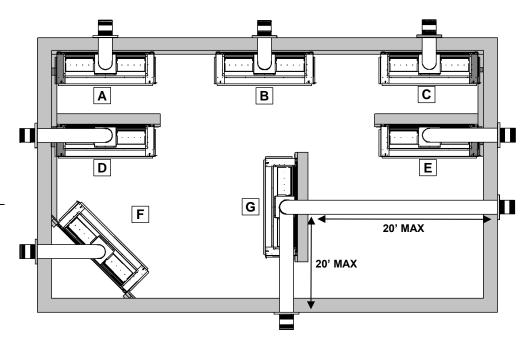
## **MQVLBG72** Bay Peninsula

## - Locating Your Appliance -

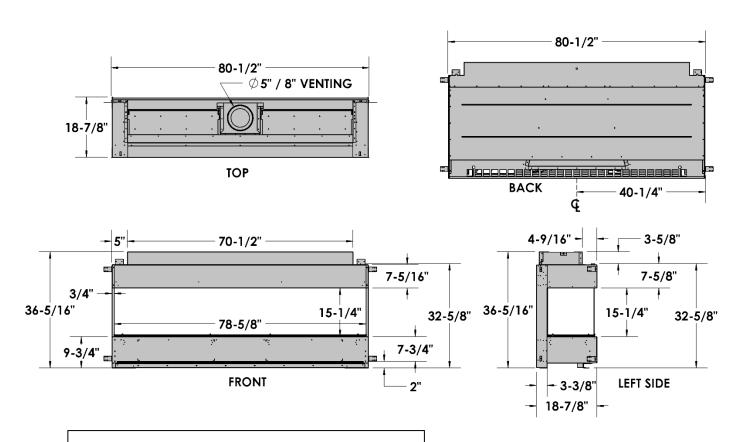
#### **LOCATION KEY:**

- A. Corner Kit on Left Side
- B. Flat on Wall
- C. Corner Kit on Right Side
- D. Corner Kit on Left Side
- E. Corner Kit on Right Side
- F. 45° Corner
- G. As an Island\*

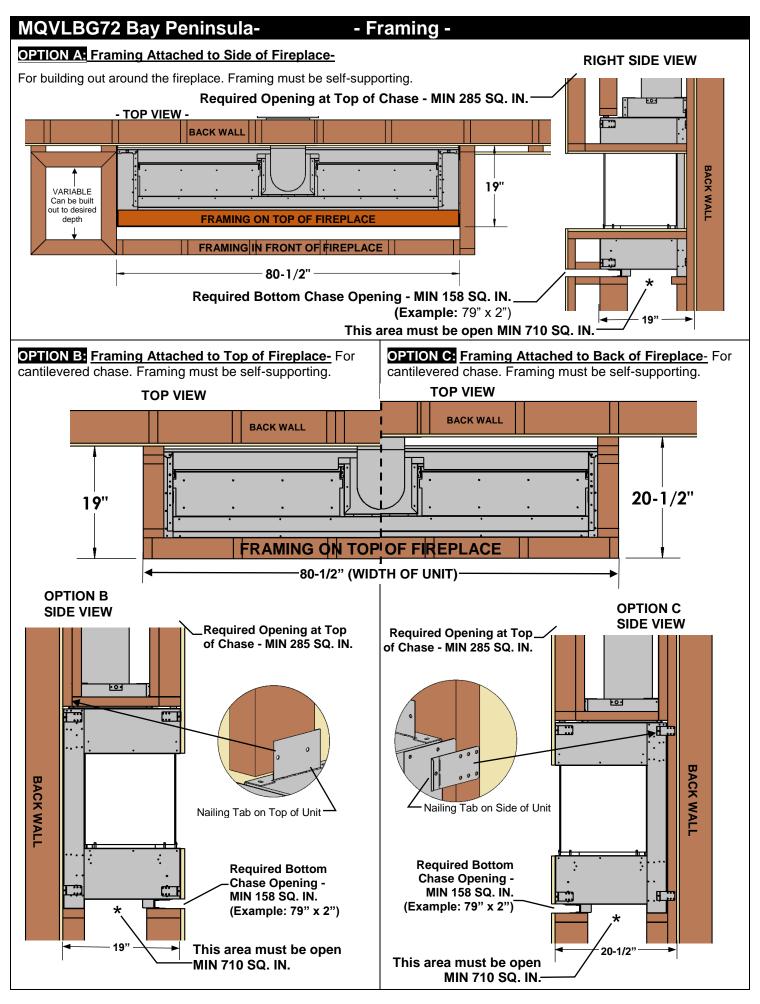
\*Island installation with a top vent is possible as long as the horizontal portion of the vent system does not exceed 20 feet (6.1 m).

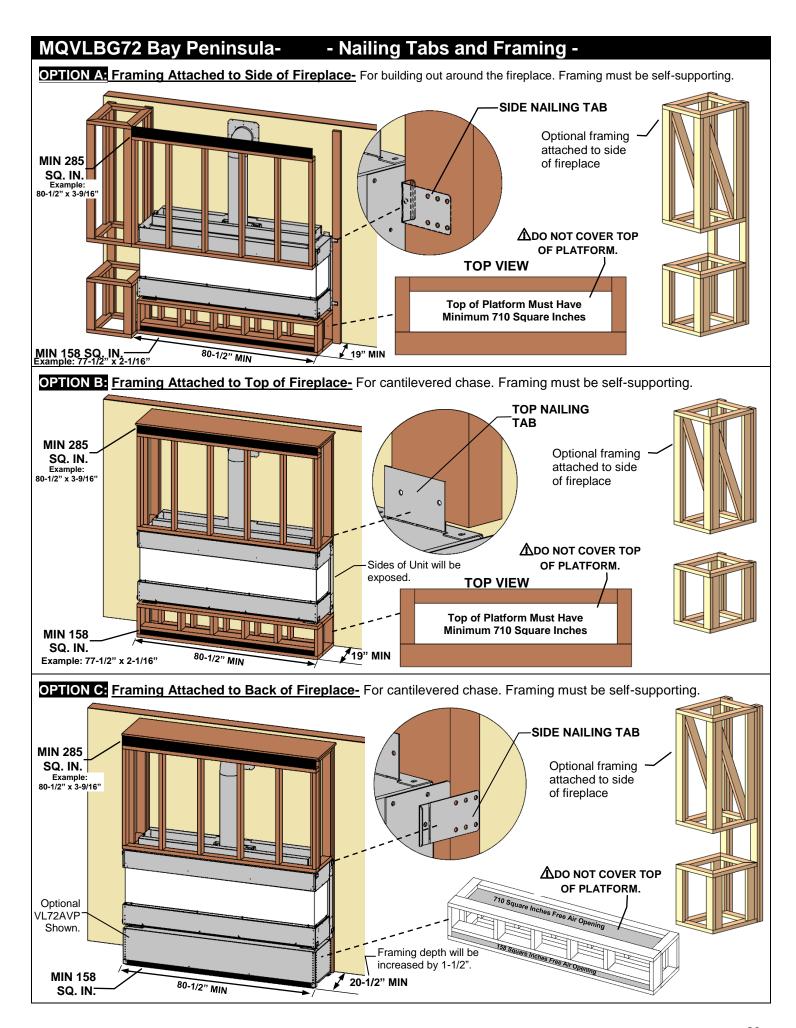


## MQVLBG72 Bay Peninsula - Fireplace Dimensions -



<u>MPORTANT:</u> Front corners of Firebox Glass must have a dab of high-temp silicone placed between the ball of the gasket and the glass. This will fully seal the firebox corners.





## VLBGCK - Corner Kit - for MQVLBG48/60/72 Peninsula Bay

**Option** 

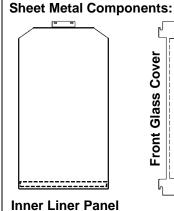
- MUST BE INSTALLED BEFORE UNIT IS INSTALLED INTO FRAMING.
- CORNER KIT CAN BE INSTALLED AT EITHER END OF FIREPLACE.

#### 

Failure to position the parts in accordance with these diagrams or failure to use only parts specifically approved with this appliance may result in property damage or personal injury.

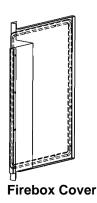
#### **Contents of Kit:**

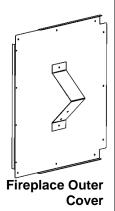
- Inner Liner Panel with Gasket
- Front Glass Cover with Gasket
- Firebox Cover with Gasket
- Fireplace Outer Cover
- 90ml Tube Millpac
- [Qty 22] 1/2" DT Screws
- [Qty 6] Pan Head Screws



**(1)** 

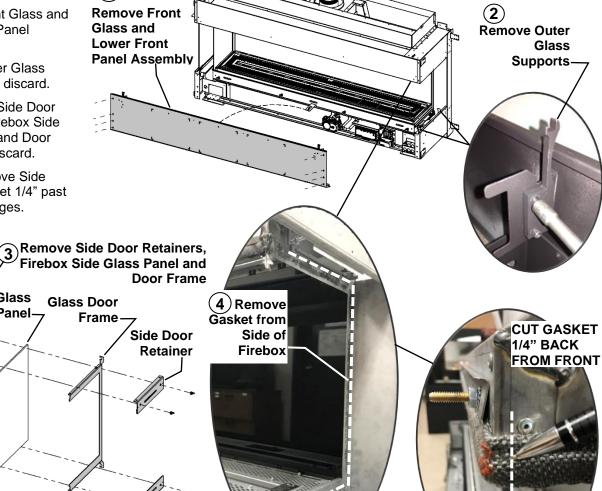






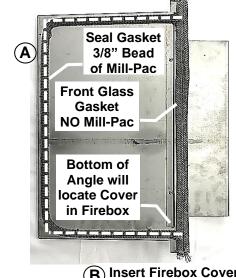
**STEP ONE- PREPARATION** 

- 1. Remove Front Glass and Lower Front Panel Assembly.
- 2. Remove Outer Glass Supports and discard.
- 3. Remove the Side Door Retainers, Firebox Side Glass Panel and Door Frame and discard.
- 4. Cut and remove Side Firebox Gasket 1/4" past the corner edges.



## STEP TWO: INSTALL FIREBOX COVER

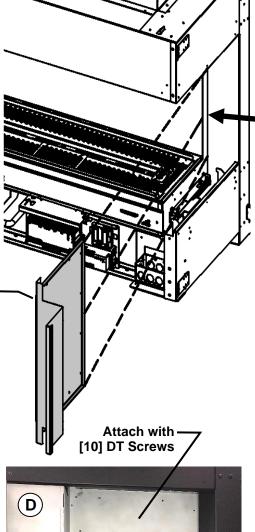
- A. Apply a 3/8" bead of Mill-Pac onto the Seal Gasket of the Firebox Cover. Do not Apply Mill-Pac onto the Front Glass Gasket. See Photo.
- B. Insert Firebox Cover through front of fireplace and press against Back and Side of firebox.
- C. Check inside firebox to ensure that Seal Gasket and Mill-Pac are sealed against the side of the firebox. Front Glass Gasket must be flush with front of firebox.
- D. Starting with the top 3 holes, attach the Firebox Cover with [10] DT Screws.

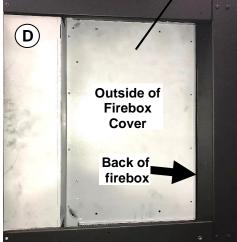


B Insert Firebox Cover through front of fireplace

Ensure Seal Gasket and Mill-Pac are sealed against the side of the firebox







## STEP THREE: INSTALL INNER LINER PANEL

**NOTE:** Do not install this component if you are using optional fiber or reflective glass liners.

- E. Remove the False Bottom Retainer from the inside bottom corner of the firebox and discard.
- **F.** Remove the Brick Clip from the inside top corner of the firebox and discard.

#### **CONTINUED ON NEXT PAGE**





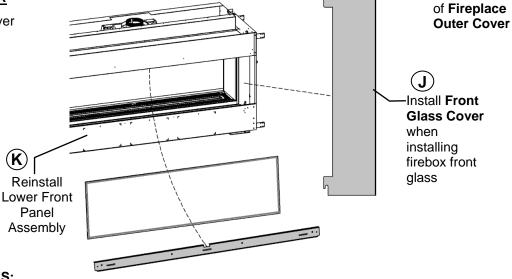
**G.** Install Inner Liner Panel inside of Firebox.

#### STEP FOUR: INSTALL FIREPLACE OUTER COVER

- H. Use the [6] Pan Head Screws supplied along front edge of Fireplace Outer Cover. Use [7] DT Screws to attach top, bottom, and back of Fireplace Outer Cover.
- Set Stand-Off in position and attach with DT Screw.

#### **FRONT GLASS COVER**

- J. Install Front Glass Cover when installing firebox front glass.
- **K.** Reinstall Lower Front Panel Assembly.



 $\mathbf{G}$ 

**Install Inner** 

**Liner Panel** 

inside of

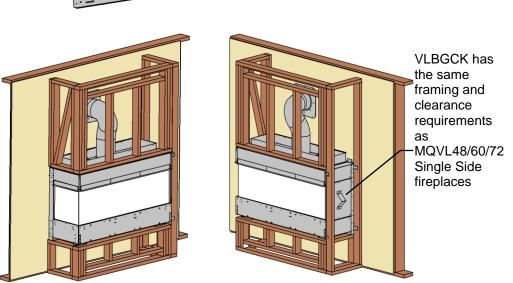
firebox

**Front Glass** 

Gasket

#### FRAMING / CLEARANCES:

VLBGCK Corner Kit requires the same framing and clearances as MQVL 48/60/72 Single Side appliances.



(H)

back of

Cover

Use [Qty 7] DT

Screws to attach top, bottom, and

**Fireplace Outer** 

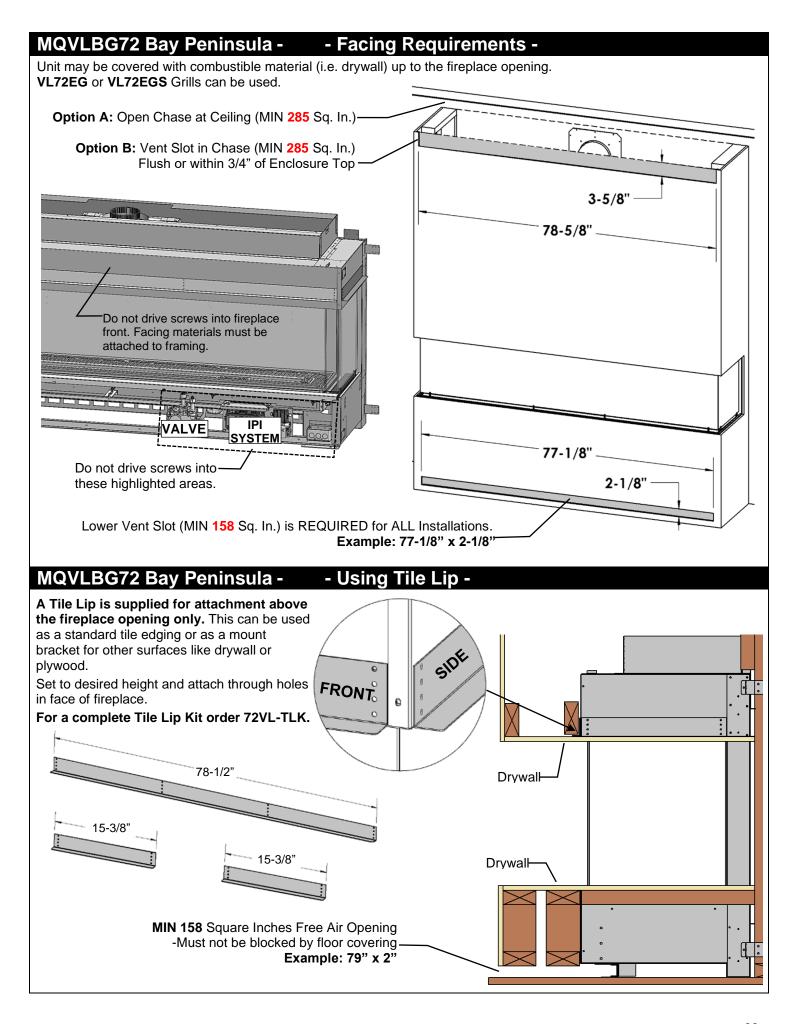
Set Stand-Off

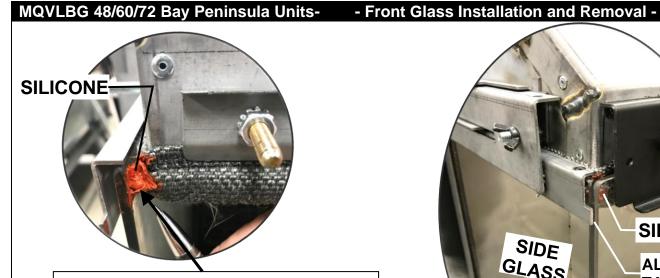
in position

and attach with DT

Screw.

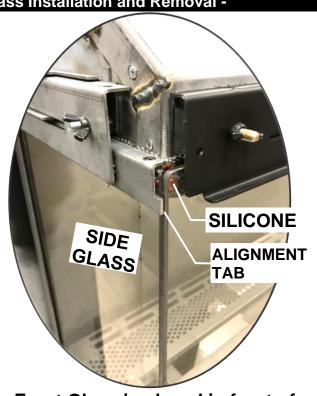
Use [Qty 6]
Pan Head
Screws to
attach Front





<u>∧ IMPORTANT:</u> Each corner must have a dab of high-temp silicone placed between the ball of the gasket and the corner glass. This will fully seal the firebox corners.

NOTE: Side Glass Panels must be in place before Front Glass is installed.



Front Glass is placed in front of corner glass edge.

#### **To Install Glass Front:**

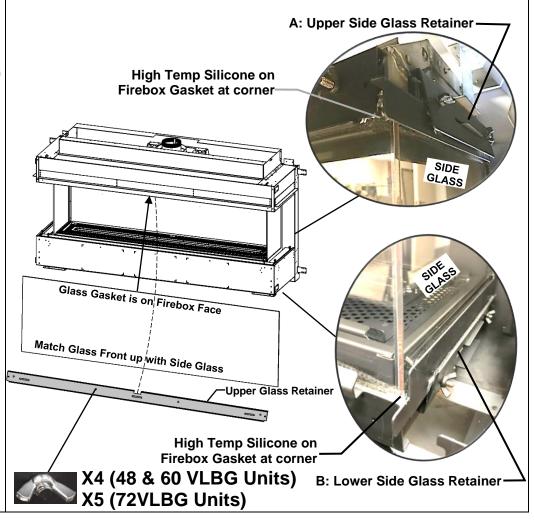
- Loosen Upper and Lower Side Glass Retainer wing nuts until they are only lightly snug (See A and B at right).
- Place a bead of High Temp Silicone on all four corners of the firebox gasket (see above). This will seal any gaps between where the gasket and the glass corners meet.
- Install Glass Front into the Lower Glass Retainer. Install Upper Glass Retainer. Tighten wing nuts until lightly snug. Start at the center and work toward the ends of the glass.
- Match Glass Front up with Side Glass at each end using Alignment Tabs (See above).
- 5. Tighten wing nuts on Glass Front until they are snug. Next, fully finger-tighten wing nuts on Side Glass, and then back them off 1/4 to 1/2 turn. Finally, finish tightening all wing nuts on Glass Front.

NOTE: Do not over tighten nuts as glass could break.

Wingnuts should be finger-tight on Glass Front.

#### To Remove Glass Front:

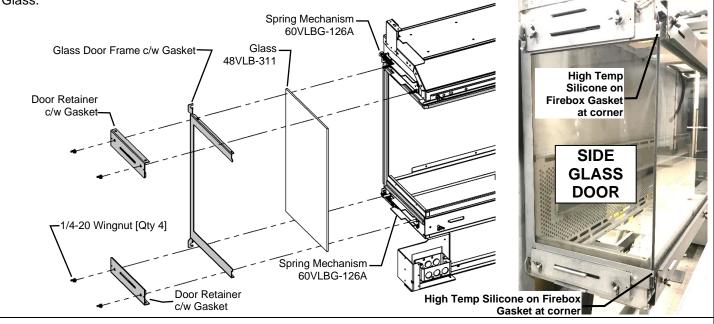
- Remove Wing Nuts on the Upper Glass Retainer and remove the retainer.
- Loosen Wing Nuts on the Lower Glass Retainer but do not remove. Glass Front can now be lifted out of the fireplace.



#### MQVLBG 48/60/72 – Bay Peninsula Units- – Side Glass Removal and Installation

Remove Front Firebox Glass first. If the Side Glass Panel or another component must be cleaned or replaced, remove the 4 Wing Nuts from the Side Glass Door and remove Retainers, Glass Door Frame, and

⚠ IMPORTANT: Front corners must have a dab of hightemp silicone placed between the ball of the gasket and the glass. This will fully seal the firebox corners.



#### To Reinstall Side Glass Door:

- 1. Install Glass Door Frame onto firebox by engaging slots in Door Frame behind the heads of the Carriage Bolts on the upper and lower Spring Mechanisms.
- 2. Install Door Retainers and Wingnuts. **Do not fully**<u>tighten Wingnuts until Firebox Front Glass Panel is</u>
  <u>installed.</u>
- 3. Proceed to Front Glass Installation Instruction.

