

CORR/GUARD 3CGVPHK3T & 3CGVPHK4T VENT KIT INSTALLATION INSTRUCTIONS

The 3CGVPHK3T (2" x 4" wall construction) and 3CGVPHK4T (2" x 6" wall construction) vent kits are used for horizontal vent installation through masonry exterior walls. These sealed combustion vent kits are to be used with approved Direct Vent Tankless Water Heaters only. Refer to the Owner's Use and Care Manual provided with the tankless water heater for additional installation considerations and directions.

The 3CGVPHK3T and 3CGVPHK4T contain the following:

1 - Termination (14.25" long for 3CGVPHK3T)

1 - 90° Elbow

3 - Hardware

(16.25" long for 3CGVPHK4T)

1 - Interior Trim Ring

1 - Literature

VENT INSTALLATION:

The vent has been tested to zero (0) inches clearance to combustible surfaces and should not exceed a maximum 330°F (177°C) outlet temperature. Cut a 5-1/2" to 6" diameter hole in the exterior wall for the vent penetration.

Attach the 90 degree elbow to the appliance using (3) each #8 x $\frac{1}{2}$ " long sheet metal screws provided as shown in **FIG. 1** and **FIG. 2**. Slide the termination through the hole from the exterior side of the wall into the elbow joint.

If the joint assembly between the elbow and termination is located within the wall thimble, secure the joint with the 3 straps that are attached to the termination and are exposed on the interior side of the wall. The (3) straps can be secured with (3) each #8 x $\frac{1}{2}$ " long sheet metal screws through the holes located in the straps and into the casing of the elbow. If the joint assembly between the elbow and termination are exposed, the joint connection can be secured with the (3) each #8 x $\frac{1}{2}$ " long sheet metal screws through the (3) holes located on the female casing end.

Apply a bead of silicone sealant between the trim rings and exterior/interior walls. Attach the trim rings to the exterior/interior walls (See **FIG. 2**).



