

NOTE: Roof mounting is recommended as it allows less intake air

1. Use furnace installation instructions to determine pipe diameter.

3. Determine the best location for the Concentric Vent. 4. Cut a 4" diameter hole for CVENT-2, 2" kit. 5. Partially assemble Concentric Vent kit. Follow furnace installation

instructions for cleaning and cementing. a. Cement "Y" fitting to larger diameter air inlet pipe (Figure 1).

b. Cement combustion air inlet cap to smaller diameter pipe (Figure 1). 6. Install "Y" fitting and pipe assembly through hole and roof boot/flashing

8. Install combustion air inlet cap and small diameter pipe assembly into

roof. Cement and bottom small diameter pipe in "Y" concentric fitting. 9. Cement furnace combustion air and vent pipes to Concentric Vent.

NOTE: Keep assembly free of insulation during installation.

NOTE: Multiple Concentric Vent kits may be installed vertically following the same clearances between vent outlets as shown in Figure 6.

NOTE: Termination height must be above roof surface or anticipated snow level (minimum 12" in U.S. or minimum 18" in Canada) as shown in Figures

NOTE: If assembly is too short, the 2 pipes supplied in the kit may be replaced by using same diameter, field supplied SDR—26 PVC (D2241) pipe. Do not extend pipes with Schedule 40 PVC or couplings. The additional wall thickness will restrict combustion air and may cause

CAUTION: Do not use field supplied couplings to extend pipes.





