



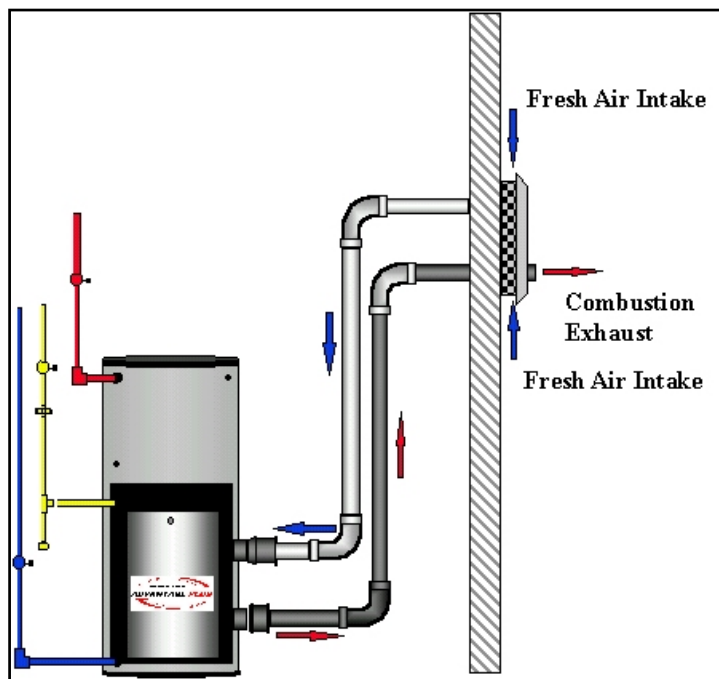
**AdvantagePlus Venting
Sample Views**

Venting Guidelines

- 1) Never vent into a walkway or patio area, or an alley, or otherwise public area less than 7' from the ground.
- 2) Allow four (4) feet below or four (4) feet horizontally from any door, window or gravity air inlet to the building or other appliance.
- 3) Never install a heat saver or similar product to capture waste heat from exhaust.
- 4) Always have vent location at least 1' above maximum snow level.
- 5) Always have vent 1' above ground level, away from shrubs and bushes.
- 6) Follow local gas codes in your region or refer to National Fuel Gas Code.
- 7) Always have vent at least 3' from an inside corner of outside walls.
- 8) Maintain at least 4' clearance to electric meters, gas meters and exhaust fans or inlets.
- 9) Inlet air must be taken from **outside** of building next to exhaust outlet, no closer than 8".
- 10) Always place 1/2 inch x 1/2 inch 16 gauge galvanized steel screen in the intake and exhaust openings to prevent foreign matter from entering the AdvantagePlus.
- 11) Roof Venting: The vent intake and exhaust must be properly cleaned and glued, for pressure tight joints.
- 12) Do not combine the inlet air with any other inlet pipe including an inlet to an additional similar appliance.
- 13) For exhaust piping, lower pipe on the right of the shroud, use only ABS schedule 40 or CPVC schedule 40 or 80, NON FOAM CORE, in the first 84" (7 feet) of vent length.

The air inlet must be a minimum of 1' vertically above the maximum snow level or 24" whichever is greater. The air inlet must also be a minimum of 10' horizontally from the roof and terminated with a tee. The exhaust must be a minimum of 24" above the air inlet opening and terminated with a coupling. It is very important that there are no other vents, chimneys, or air inlets in any direction for at least 4'.

The next few pages show several recommended installation using PVC schedule 40 solid core pipe; the concentric vent kit; or the aluminum vent kit.



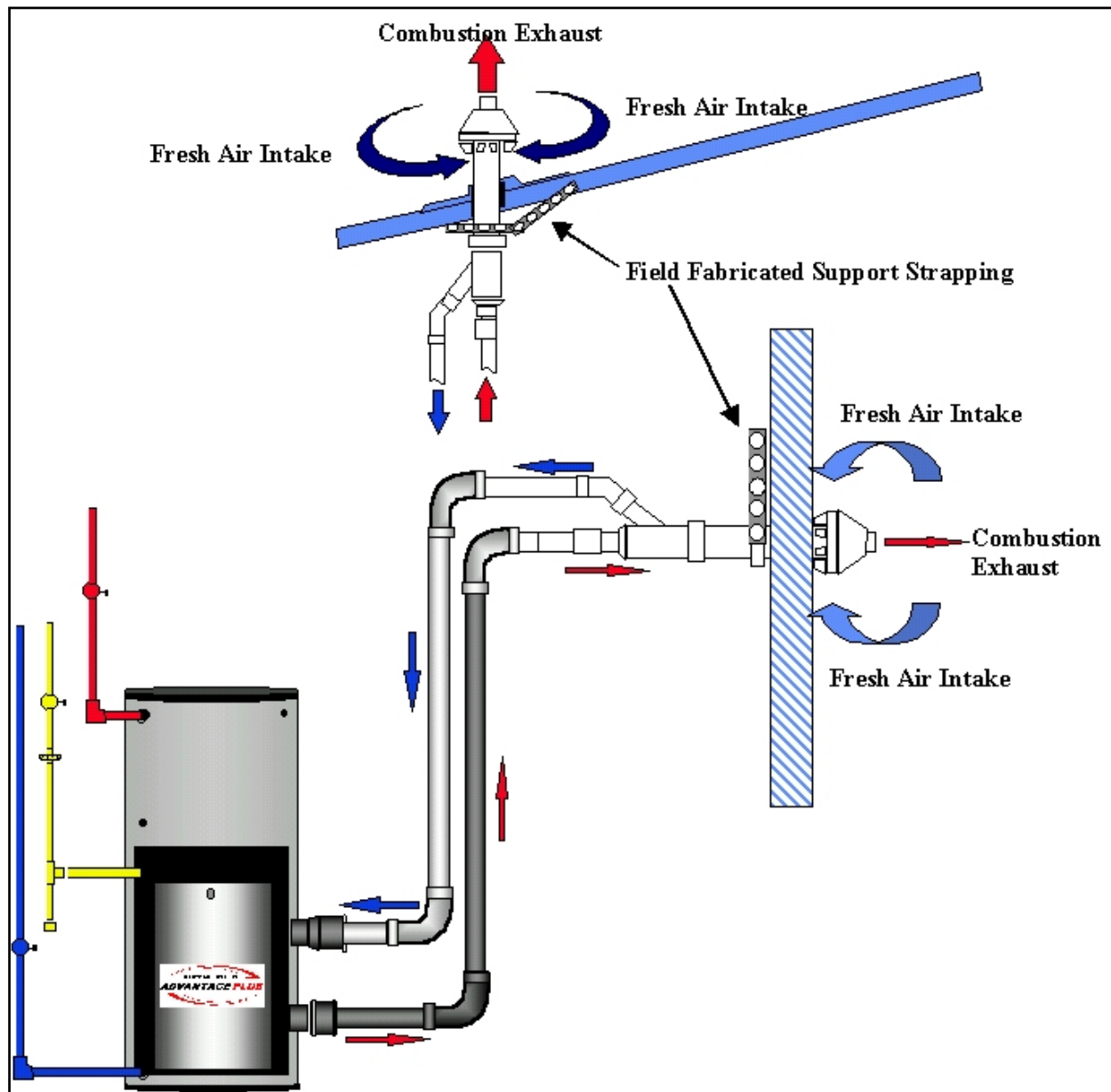
Termination using the Aluminum Outside Termination Kit Part # SP12162



AdvantagePlus Venting
Sample Views

Termination using Concentric Vent Kit part # SP20245

Concentric vent kit **must** be glued together during
installation. See installation instructions contained in kit.





AdvantagePlus Venting
Sample Views

Termination using PVC pipe in accordance with Use and Care Manual

