

# **Vertical Vent Termination Minimum Clearances**

# **A** WARNING



Fire Risk.

Maintain vent clearance to combustibles as specified.

**DO NOT** pack air space with insulation or other materials.

Failure to keep insulation or other materials away from vent pipe may cause overheating and fire.

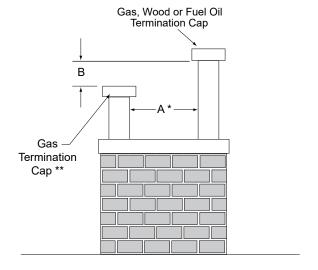
# Minimum Height From Roof To Lowest Discharge Opening HORIZONTAL OVERHANG VERTICAL WALL LOWEST DISCHARGE OPENING GAS DIRECT VENT TERMINATION CAP H (MIN.) - MINIMUM HEIGHT FROM ROOF TO LOWEST DISCHARGE OPENING

Roof Pitch	H (Min.) Ft.
Flat to 6/12	1.0*
Over 6/12 to 7/12	1.25*
Over 7/12 to 8/12	1.5*
Over 8/12 to 9/12	2.0*
Over 9/12 to 10/12	2.5*
Over 10/12 to 11/12	3.25
Over 11/12 to 12/12	4.0
Over 12/12 to 14/12	5.0
Over 14/12 to 16/12	6.0
Over 16/12 to 18/12	7.0
Over 18/12 to 20/12	7.5
Over 20/12 to 21/12	8.0

\* 3 foot minimum in snow regions

### **Staggered Termination Caps**

Α	В
6 in. (minimum) up to 24 in.	18 in. minimum
24 in. and over	0 in. minimum



- \* If using decorative cap cover(s), this distance may need to be increased. Refer to the installation instructions supplied with the decorative cap cover.
- In a staggered installation with both gas and wood or fuel oil terminations, the wood or fuel oil termination cap must be higher than the gas termination cap.

## Notes:

- 1. Maintain a minimum of 2 feet clearance between edge of vertical termination and perpendicular wall.
- 2. If terminating near window, keep minimum of 2 feet clearance between window and vent termination.
- 3. All mechanical air intakes within 10 feet of a termination cap must be a minimum of 3 feet below the termination cap.
- 4. All gravity air intakes within 3 feet of a termination cap must be a minimum of 1 foot below the termination cap.