

## Flue Terminal Clearances

Ref	Description	Canadian Installations	US Installations
A	Clearance above grade, veranda, porch, deck, or balcony. (Take into account the anticipated snow line)	12 inches (30 cm)	12 inches (30 cm)
B	Clearance to window or door that may be opened	6 inches (15 cm) for appliances $\leq$ 10,000 BTUh; 12 inches (30 cm) for appliances $>$ 10,000 BTUh and $\leq$ 100,000 BTUh, 36 inches (91 cm) for appliances $>$ 100,000 BTUh	6 inches (15 cm) for appliances $\leq$ 10,000 BTUh; 9 inches (23 cm) for appliances $>$ 10,000 BTUh and $\leq$ 50,000 BTUh, 12 inches (30 cm) for appliances $>$ 50,000 BTUh
C	Clearance to permanently closed window	*	*
D	Vertical clearance to ventilated soffit, located above the terminal within a horizontal distance of 2 feet (61 cm) from the center line of the terminal	*	*
E	Clearance to unventilated soffit	*	*
F	Clearance to outside corner	*	*
G	Clearance to inside corner	20 inches (50 cm)	20 inches (50 cm)
H	Clearance to each side of center line extended above meter/regulator assembly	3 feet (91 cm) within a height 15 feet (4.5 m) above the meter/regulator assembly	*
I	Clearance to service regulator vent outlet	3 feet (91 cm)	*
J	Clearance to nonmechanical air supply inlet to building or the combustion air inlet to any other appliance	6 inches (15 cm) for appliances $\leq$ 10,000 BTUh; 12 inches (30 cm) for appliances $>$ 10,000 BTUh and $\leq$ 100,000 BTUh, 36 inches (91 cm) for appliances $>$ 100,000 BTUh	6 inches (15 cm) for appliances $\leq$ 10,000 BTUh; 9 inches (23 cm) for appliances $>$ 10,000 BTUh and $\leq$ 50,000 BTUh, 12 inches (30 cm) for appliances $>$ 50,000 BTUh
K	Clearance to a mechanical air supply inlet	6 feet (1.83 m)	3 feet (91 cm) above if within 10 feet (3 m) horizontally
L	Clearance above paved sidewalk or paved driveway located on public property	7 feet (2.13 m) ①	*
M	Clearance under veranda, porch, deck, or balcony	12 inches (30 cm) to non-flammables ② 24 inches (60 cm) to flammables ②	12 inches (30 cm) to non-flammables ② 24 inches (60 cm) to flammables ②

① A vent shall not terminate directly above a sidewalk or paved driveway that is located between two single family dwellings and serves both dwellings.

② Permitted only if veranda, porch, deck, or balcony is fully open on a minimum of two sides beneath the floor.

\*For clearances not specified in ANSI Z223.1/NFPA 54 or CSA B149.1, clearances are in accordance with local installation codes and the requirements of the gas supplier.