

## Propane Tank Installation Clearances - (Consumer Applications limited to vapour withdrawal)



Minimum Distance between Propane tank and the following,	Propane Tank Size (Total Capacity of all tanks in Gals)				Regulator Vent Outlet
	Up to and Including 125 Gallons	Over 125 up to and Including 1,000 Gallons	Over 1,000 and up to and including 2,000 Gallons	Over 2,000 and up to and including 5,000 Gallons	
Property Line	Nil	10 ft	10 ft	15 ft	-
Adjacent concrete or masonry building wall with no openings	Nil	10 ft	10 ft	15 ft	-
Building Wall of other than concrete or masonry construction	Nil	10 ft	25 ft	25 ft	-
Building Openings (Windows, Doors, crawl space opening, ventilation,etc)	3 ft	10 ft	25 ft	25 ft	3 ft*
Adjacent Propane Tank	Nil	3 ft	3 ft	15 ft	-
Source of Ignition (Receptacle, Switch, Contact, Relay, Light, plugin, etc.)	10 ft	10 ft	10 ft	15 ft	10 ft
Heat Pump/Generator/Air Conditioner wiring, switches, contacts	10 ft	10 ft	10 ft	15 ft	10 ft
Appliance Air Intake (Direct Vent furnaces, water heaters, fireplaces etc)	10 ft	10 ft	10 ft	10 ft	10 ft
Mechanical Air Intake	10 ft	10 ft	10 ft	10 ft	10 ft
Appliance Exhaust/Vent outlets	3 ft	3 ft	3 ft	3 ft	3 ft
Dryer Vents / Moist air exhaust outlets	3 ft	3 ft	3 ft	3 ft	3 ft
Kitchen Fan Outlet	3 ft	-	-	-	3 ft

\* 5.8.1 Building openings cannot be less than 3 ft horizontally from any point below the level of discharge of a regulator or relief device

**7.10.2 Summary - Exception for up to 4 containers manifolded together on a building wall**

- (a) A max of 4 tanks, each less than 125 USWG, that are manifolded together to form a system may be located on a building wall and,
- (b) the largest container in the manifolded system shall be used to determine the clearances required in the chart above.

**Sources**

CAN B149.1 -15  
 CAN B149.2- 15  
 Information Bulletin B-G5 051206 4 Rev 3