

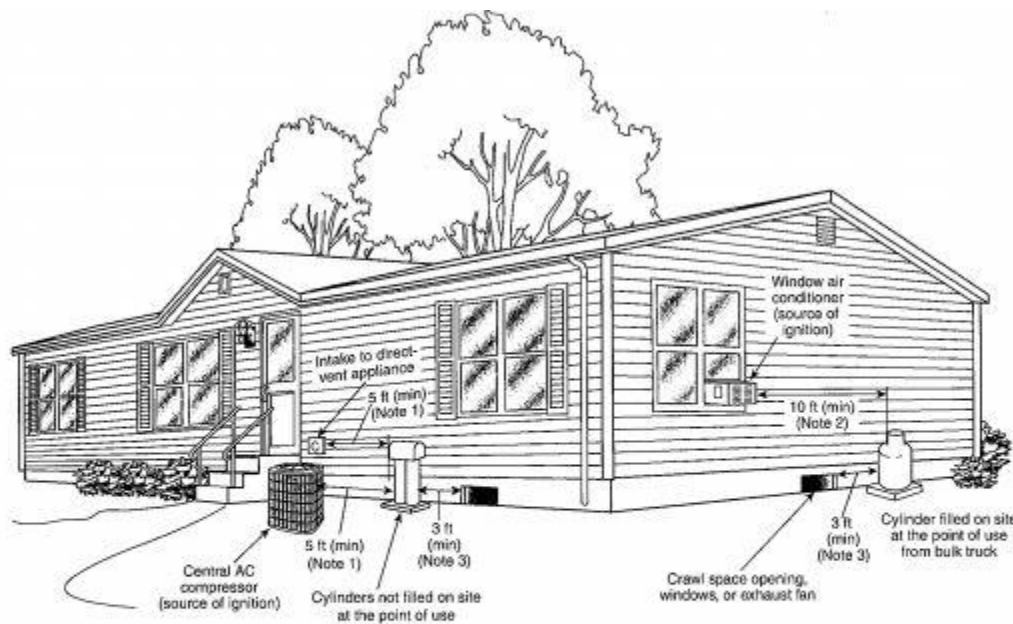


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Location of LPG tank containers

Minimum Separation between LPG containers and Buildings, Public Ways, Roads or Lot lines of Adjoining Property

LP-Gas Container Capacity (water gallons)	Above Ground Tanks	Below Ground Tanks	Minimum separation between LPG containers
Less than 125	5 ft.	10 ft.	none
125 to 250	10 ft.	10 ft.	none
251 to 500	10 ft.	10 ft.	3 ft.
501 to 2,000	25 ft.	10 ft.	3 ft.
2001 to 30,000	50 ft.	50 ft.	5 ft.
30,001 to 70,000	75 ft.	50 ft.	Approval by Fire Marshal
70,001 to 90,000	100 ft.	50 ft.	Approval by Fire Marshal
90,001 to 120,000	125 ft.	50 ft.	Approval by Fire Marshal



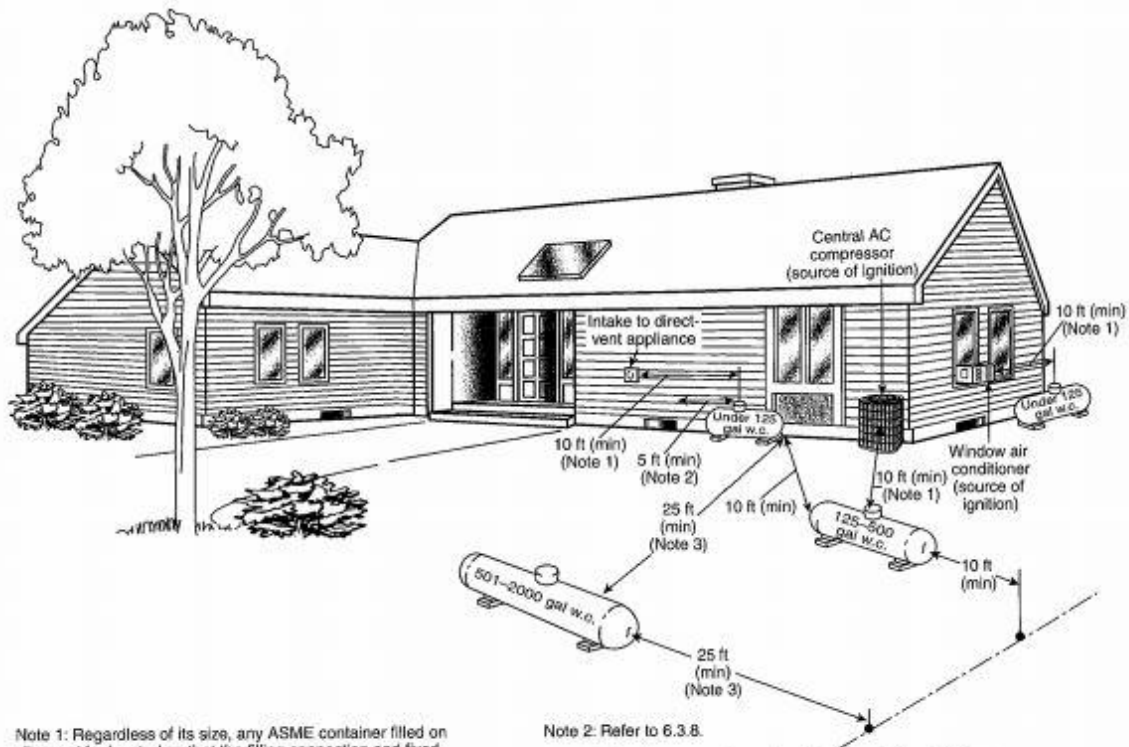
For SI units, 1 ft = 0.3048 m

Note 1: 5 ft minimum from relief valve in any direction away from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to Table 6.3.8.

Note 2: If the cylinder is filled on site from a bulk truck, the filling connection and vent valve must be at least 10 ft from any exterior source of ignition, openings into direct-vent appliances, or mechanical ventilation air intakes. Refer to 6.3.9.

Note 3: Refer to 6.3.8.

FIGURE L1(a) Cylinders. (Figure for illustrative purposes only; code compliance required.)

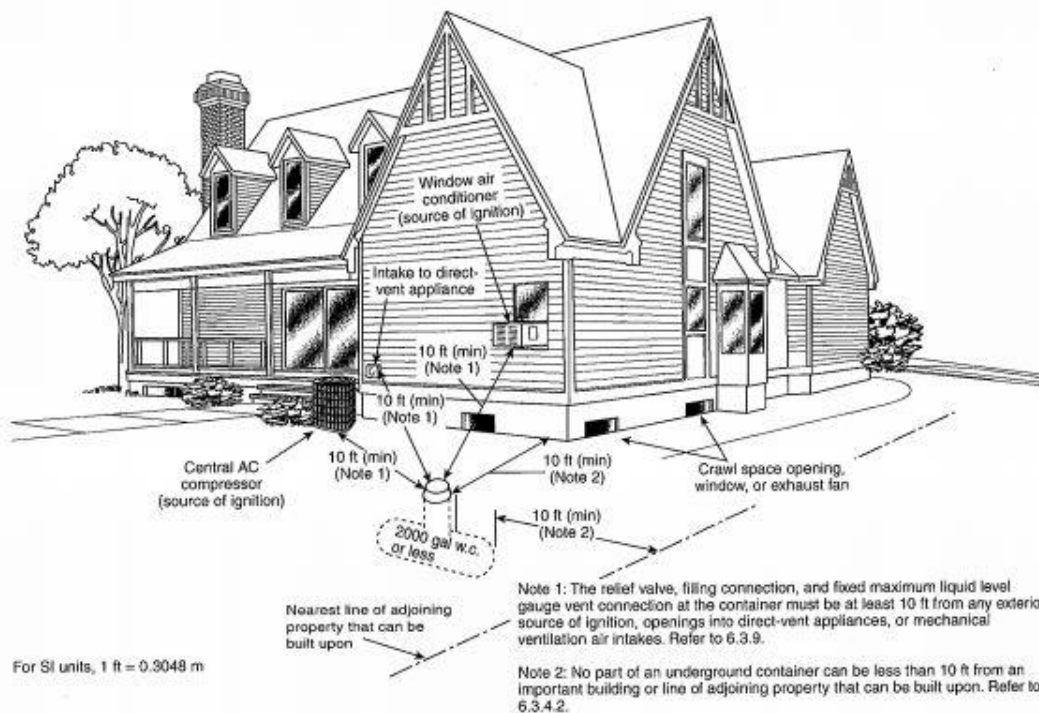


Note 1: Regardless of its size, any ASME container filled on site must be located so that the filling connection and fixed maximum liquid level gauge are at least 10 ft from any external source of ignition (e.g., open flame, window AC, compressor), intake to direct-vented gas appliances, or intake to a mechanical ventilation system. Refer to 6.3.9.

Note 2: Refer to 6.3.8.

Note 3: This distance can be reduced to no less than 10 ft for a single container of 1200 gal (4.5 m³) water capacity or less, provided such container is at least 25 ft from any other LP-Gas container of more than 125 gal (0.5 m³) water capacity. Refer to 6.3.3.

FIGURE I.1(b) Aboveground ASME Containers. (Figure for illustrative purposes only; code shall govern.)



For SI units, 1 ft = 0.3048 m

Note 1: The relief valve, filling connection, and fixed maximum liquid level gauge vent connection at the container must be at least 10 ft from any exterior source of ignition, openings into direct-vented appliances, or mechanical ventilation air intakes. Refer to 6.3.9.

Note 2: No part of an underground container can be less than 10 ft from an important building or line of adjoining property that can be built upon. Refer to 6.3.4.2.

FIGURE I.1(c) Underground ASME Containers. (Figure for illustrative purposes only; code shall govern.)