




LPG – RESIDENTIAL STORAGE / USE

Use this reference guide to determine the proper amount of LPG that can legally be used and stored in a “Residential Occupancy.”

Residential Propane Use and Storage

Typical Residential Type Bar-B-Q Propane Cylinder



5 gal
12 x 19

	Maximum Quantity of LPG	Cylinder Size in Gal.	Permit Required
	30 gallons total, which is equal to 6, 5 gallon cylinders see IFC 2703.1.1 (1)	5 gallon	No
<i>Stationary Tank</i>	Any size up to a maximum of 500 gallons	Typ. is 250 - 500 gal.	No, if less than 500 gallon
	Greater than 500 gallons	Typ. is 1000 to a maximum of 2000 gallon capacity.	Yes if over 500 gallon <i>See IFC 105.6.27</i>

Typ. Size and Weight of Common U.S. Made LPG Cylinders

Size	Diameter	Length	Height	Weight
250 Gal	31	94	39	483
500 Gal	37	119	46	949
1000 Gal	41	192	50	1760