

PROPANE CYLINDER & TANK SIZING, AND PLACEMENT GUIDE

Below is a guide to the different Propane cylinder & tank sizes Ready Propane commonly services:

100# cylinder

Propane capacity @ 80%: 90 litres Dimensions: 4 ft tall, 1 ft wide Clearances: 10 ft from any heat, ignition source, or intake for air-handling equipment 3 ft from access into a building (door or window that opens) Set-backs: 0 ft from building, 0 ft from property line Base: Requires 1 ft x 1 ft concrete pad. Strap to wall

200# cylinder (40 Gallon / "MINI PIG")

Propane capacity @ 80%: 180 litres Dimensions: 3.5 ft tall, 2 ft wide Clearances: 10 ft from any heat, ignition source, or intake for air-handling equipment 3 ft from access into a building (door or window that opens) Set-backs: 0 ft from building, 0 ft from property line Base: Requires 2 ft x 2 ft concrete pad

420# cylinder (80 Gallon / "PIG")

Propane capacity @ 80%: 360 litres Dimensions: 4.5 ft tall, 2.5 ft wide Clearances: 10 ft from any heat, ignition source, or intake for air-handling equipment 3 ft from access into a building (door or window that opens) Set-backs: 0 ft from building, 0 ft from property line Base: Requires 2 ft x 2 ft concrete pad

500 Gallon ASME Tank

 Propane capacity @ 80%: 1512 litres

 Dimensions: 4 ft tall, 10 ft long

 Clearances: 10 ft from any heat, ignition source, or intake for air-handling equipment

 Set-backs:
 10 ft from any building, 10 ft from property line

 Base:
 Requires 3 ft x 9 ft concrete pad, or prefab footings

1000 Gallon ASME tank

Propane capacity @ 80%: 3024 litresDimensions: 4.5 ft tall, 16 ft longClearances: 10 ft from any heat, ignition source, or intake for air-handling equipmentSet-backs:25 ft from any building, 10 ft from property lineBase:Requires 3 ft x 9 ft concrete pad, or prefab footings











