

PROPANE CONSTRUCTION HEATER

INFORMATION ON SIZE * CAPACITY OF PROPANE GAS CYLINDERS:

The chart below shows the number and size of propane tanks needed to run this heater.

*Less gas is vaporized at lower temperatures.

You may need two or more 100 pound (45 kg) tanks or one larger tank in colder weather.

(See the parts list for your model of heater to get the specified regulator assembly.)

| Temperature (°F-°C) at tank | Number of Tanks | | |
|-----------------------------------|---------------------|----------------------------|------------------|
| | 40,000-60,000 BTU/h | 100,000 - 125,000 BTU/h | 150,000 BTU/h |
| Above 32°F (0°C) | 1 - 20lb (9kg) | 2 - 100lb (45kg) | 2 - 100lb (45kg) |
| 32°F (0°C) | 1 - 20lb (9kg) | 2 - 100lb (45kg) | 2 - 100lb (45kg) |
| 20°F (-7°C) | 1 - 20lb (9kg) | 2 - 100lb (45kg) | 3 - 100lb (45kg) |
| 10°F (-12°C) | 1 - 20lb (9kg) | 3 - 100lb (45kg) | 3 - 100lb (45kg) |
| -10°F (-23°C) | 2 - 20lb (9kg) | Use Larger Tank | Use Larger Tank |
| -20°F (-29°C) | 1 - 100lb (45kg) | Use Larger Tank | Use Larger Tank |

The propane (LP) gas tank must also be equipped with the following:

- A collar to protect the Propane gas valve.
- A shutoff valve terminating a Propane gas cylinder valve outlet as specified in the American National Standards for Compressed Gas Cylinder Valve Outlets and Inlet Connections.
- A safety relief valve having direct communications with the vapor space of the tank.
- An arrangement of vapor withdrawal.

The propane (LP) gas pressure regulator and hose assembly supplied with this heater must be used without alteration.

The hose assembly shall be visually inspected prior to each use of the heater. If it is evident that there is excessive abrasion or wear, or the hose is cut, it must be replaced prior to the heater being put into operation. The replacement hose assembly shall be that specified by the manufacturer.