
LP Gas (Propane) Conversion Instructions

Heat Only Boilers

⚠ DANGER! Asphyxiation Hazard. These instructions include a procedure for adjusting the air-fuel mixture on this boiler. Always use a combustion analyzer to measure the CO₂ (or Oxygen) and Carbon Monoxide (CO) levels in flue gas. Adjusting the air-fuel mixture without a proper combustion analyzer will result in unreliable boiler operation, personal injury, or death due to carbon monoxide poisoning.

Explosion Hazard, Electrical Shock Hazard, Burn Hazard. The gas supply shall be shut off prior to disconnecting the electrical power, before proceeding with the conversion.

⚠ WARNING! This conversion kit shall be installed by a qualified service agency in accordance with the manufacturer's instructions and all applicable codes and requirements of the authority having jurisdiction. If the information in these instructions is not followed exactly, a fire, an explosion, or production of carbon monoxide may result causing property damage, personal injury, or loss of life. The qualified service agency is responsible for proper installation of this kit. The installation is not proper and complete until the operation of the converted appliance is checked as specified in the manufacturer's instructions supplied with the kit.

These instructions are intended for use only with sizes listed in this document.

If boiler can be installed at altitude, consult Appendix A in Installation, Operating and Service (I, O & S) Instructions for installations above 2,000 ft. I, O & S Instructions are supplied with boiler and available on manufacturer's website.

These instructions are included in LP conversion kits listed in Table 1:

Table 1: LP Conversion Kits

Size	LP Conversion Kit
080-100	107873-01
120-150	107874-01
180	107875-01

Required Tools/Equipment:

- 10mm Wrench (Cold Burner Door)
- (2) Adjustable Wrenches
- Torx T-25 (Gas Valve to Venturi)
- Torx T-30 (Venturi Assembly to Blower)
- Phillips Head Screwdriver
- Flat Head Screwdriver
- Combustion Analyzer

Included with this Kit:

- LP Venturi
- Hardware
- Blower O-ring (Blower to Venturi)
- Gas Valve Coupling (Venturi to Gas Valve)
- Rating Plate Label
- Service Label