

903000020 CONVERSION KIT INSTRUCTIONS

SE+ Series (Model RSEP1S25P) LP TO NG

TOOLS REQUIRED: 11/16" or 19mm Box Wrench
Slot or Flat Screwdriver
¼" Nut Driver



WARNING: This Kit to be installed only by a qualified service agency.

IMPORTANT:

- **The gas supply shall be shut off prior to disconnecting the electrical power, before proceeding with the conversion**
 - If for any reason the **Orifice Holder** is removed, ensure it is carefully set and remounted back onto the venturi in **perfect centre alignment** before securing with screws. Failure to do so could result in poor combustion or damage to the heater.
1. Remove the **# 54 LP Orifice** in a counter clockwise rotation using an 11/16" or 19mm box wrench.
 2. Install the **# 45 NG Orifice** supplied with the kit until it is snug, **do not over tighten**.
 3. Convert the **Combination Gas Valve**: Refer to Instruction sheet included with the **Honeywell** valve conversion kit
 4. With the heater in operation, use a manometer to check and adjust the manifold gas pressure. Regulate the gas pressure to **5" w.c.** by turning the **Adjustment Screw** clockwise to increase, and counter clockwise to reduce manifold pressure.
 5. With manifold pressure correctly set, insert new O-ring and fit the new Adjustment Screw Cap into the Valve.



Failure to seal adjustment port will result in gas leakage from the port

6. Affix **Valve Conversion Label** to the gas valve.
7. Print Date, Company Name & Address on **Conversion Kit Rating Plate** and affix the plate to the heater in the proximity of the CSA rating plate
8. **Return to General Instructions and complete all steps of leak testing and commissioning.**

