



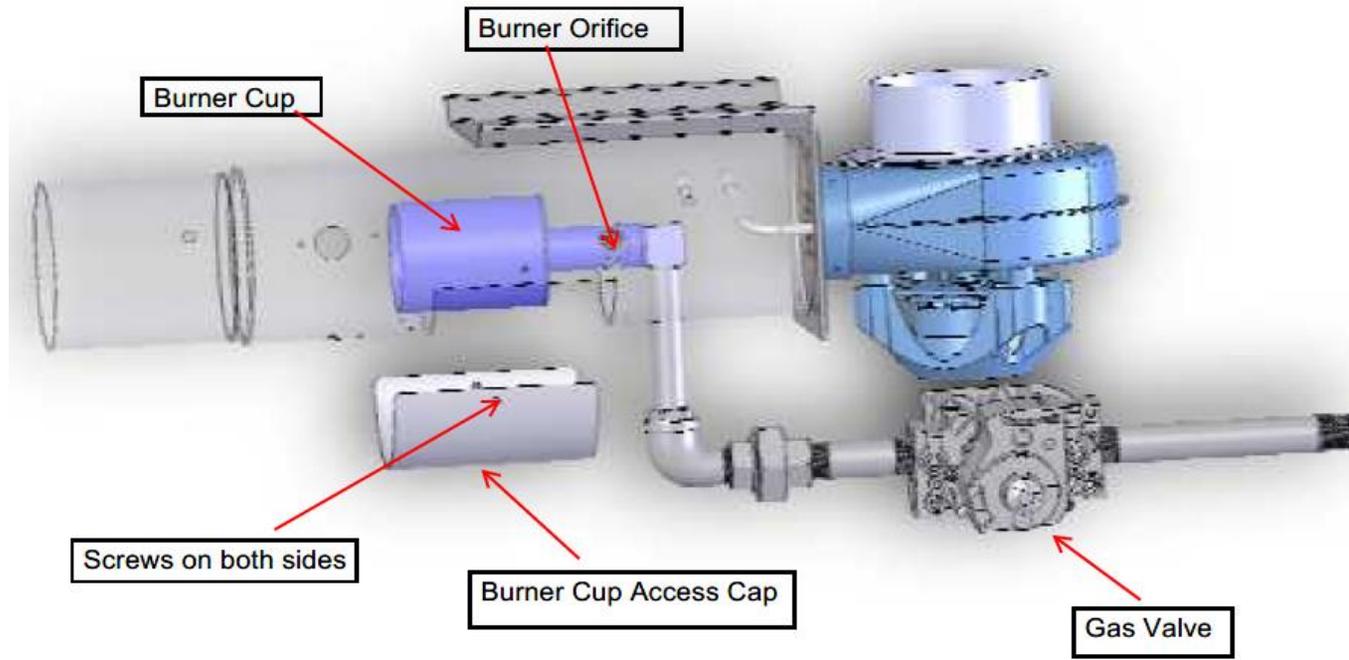
HE+ SERIES INFRARED GAS HEATER (MODULATING) CONVERSION KITS INSTRUCTIONS Inputs: 80 to 250 MBH NG to LP

TOOLS REQUIRED: - 1/4" Nut Driver, 1/2" Socket Wrench

The gas supply shall be shut off prior to disconnecting the electrical power, before proceeding with the conversion

- This Conversion Kit shall be installed and serviced only by a qualified gas service agency in accordance with the manufacturer's instructions 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 the proper installation of this kit
- The installation is not proper & complete until the operation of the converted appliance is checked as specified in the manufacturer's instructions supplied with the kit
- Remove **Two Screws** from burner cup access cap to get access to the **Burner cup and Orifice**
- Unscrew the **Burner Cup** in a counterclockwise rotation. Use caution not to damage the igniter
- Remove the existing **Burner Orifice** with an 1/2" socket wrench. Discard the existing Burner Orifice and replace it with the new one. Refer to the included chart for the correct Part # for the size of the orifice
- Please note that the LP orifice has a smaller hole than the NG orifice
- Reinstall the **Burner Cup** & the **Access Cap** to the burner – use care, do not cross thread
- Install the **Jumper** provided with the Conversion Kit on the Modulating Control board as shown below
- Affix **Valve Conversion Sticker** to the valve
- Print Date, Company Name & Address on **Conversion Kit Rating Plate** and affix the plate to the heater in the proximity of the UL rating plate

Return to General Instructions and complete all steps of leak testing and commissioning.





Insert the Jumper in the two pins on the Controller

Conversion Kits_ HE+ Series (Modulating)_ NG to LP

Kit Part #	Description	Orifice Size/Part # Of LP Orifice	
903000052	CONV. KIT SST-M - 80/60 MBH - NG TO LP	# 37	906000092
903000053	CONV. KIT SST-M - 115/72 MBH - NG TO LP	# 31	906000070
903000054	CONV. KIT SST-M - 155/100 MBH - NG TO LP	9/64"	906000126
903000055	CONV. KIT SST-M - 205/125 MBH - NG TO LP	# 19	906000128
903000056	CONV. KIT SST-M - 250/160 MBH - NG TO LP	# 14	906000104