

## GENERAL SPECIFICATIONS

### GAS SUPPLY PRESSURE

Fuel	Min.(in w.c.)	Max. (in w.c.)
Natural Gas	6.0	14.0
LP/propane	12.0	14.0

**Note: If inlet gas pressure exceeds the maximum pressure listed above, a positive locking-type regulator (supplied by installer) must be installed in the gas line before the heater.**

**If minimum inlet gas pressure (as listed above) is not maintained, the operation of the heater will be impaired and combustion by-products could increase.**

### TURBULATOR REQUIREMENTS

SERIES / FUEL	INPUT RATE (MBTUH)	TURBULATOR QUANTITY
AR / NAT.	40	4
AR / NAT.	60	4
AR / NAT.	75	2
AR / NAT.	100	2
AR / NAT.	125	none
AR / NAT.	150	none
AR / NAT.	175	none
AR / NAT.	200	none
AR / L.P.	40	4
AR / L.P.	60	2
AR / L.P.	75	2
AR / L.P.	100	2
AR / L.P.	125	none
AR / L.P.	150	none
AR / L.P.	175	none

### GAS MANIFOLD PRESSURE

Fuel	in w.c.
Natural Gas	3.5
LP/propane	10.5

### ELECTRICAL RATING

- 120VAC, 60Hz., 5.0A max.

### ALTITUDE (All Standard Models)

- U.S.: 0 – 2000ft (610m)
- Canada: 0 – 4,500ft (1,372m)

### For High Altitude Models:

- Available for 75MBTUH to 175MBTUH models only
- The unit will need to be de-rated according to the chart & instructions located at the back of this document.

## ⚠ WARNING

### FIRE HAZARD



- Severe injury and/or property damage can occur
- Turbulators must be fastened together and assembled into the heater properly to assure safe operation.
- SEE PAGE 9 OF THIS INSTRUCTION FOR PROPER ASSEMBLY.

### HIGH ALTITUDE MODELS

When installing or servicing units designed for use above 2000ft (US) and 4500ft (Canada) refer to the Input Rating listed on the Product ID Label containing the CSA Logos as well as the chart located at the back of this document.