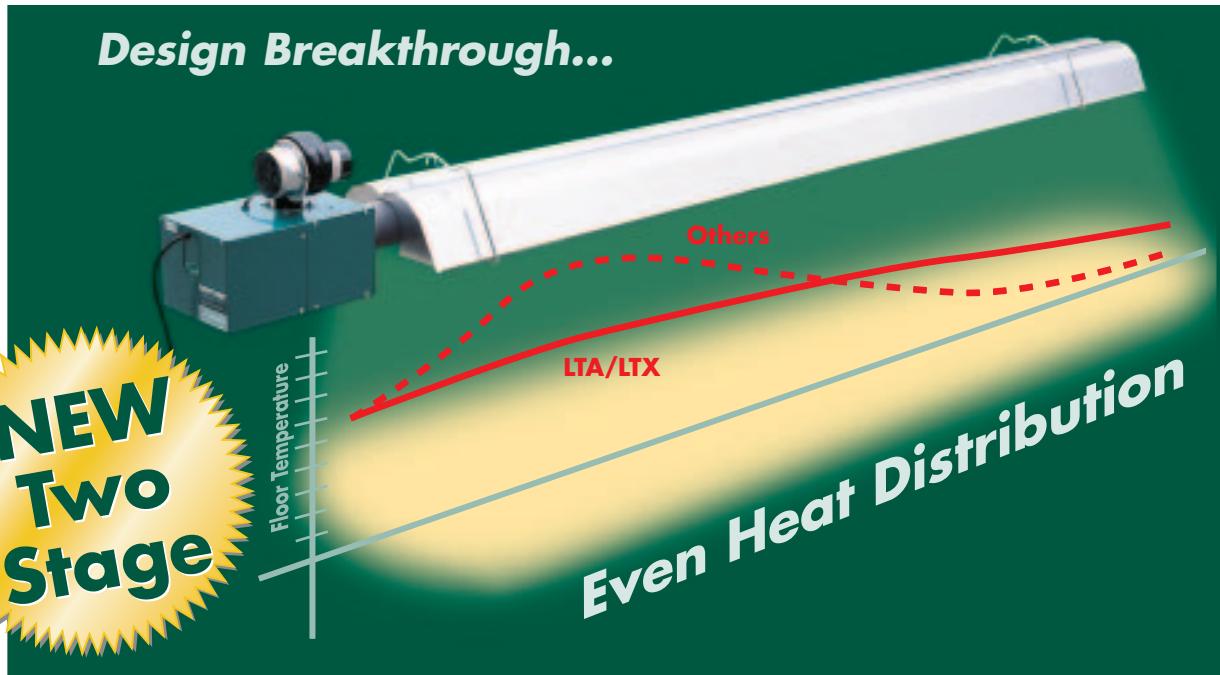


# SERIES LTA and LTX INFRARED HEATERS



## FEATURES

***End to end radiant output variance less than 15%***

- Natural Gas or LPG
- Rates 30,000 to 100,000 BTU/HR
- Configurations: U, L, horizontal, or 45°
- Separated controls compartment
- Self diagnostic ignition module, direct spark
- 100% Efficient parabolic aluminum reflector
- Vented or unvented
- Anti-corrosion construction available
- Deco Grille Kit available
- Two Stage Control
  - quicker recovery on high fire
  - economical operation on low fire
- Operating status light
- Ideal for - animal confinement applications
  - low ceilings, hallways
- Jet Stream Burner
- Heavy duty couplings - no leaks
- LTX burner housing is totally enclosed



**SUPERIOR TECHNOLOGY • SUPERIOR PERFORMANCE**

# SPECIFICATIONS

## Series LTA and LTX Infrared Heaters

MODEL	Hi-Lo RATE BTU/HR (Natural Gas or LPG)	SHIP WT. (lbs)	STD. LENGTH (ft.)	ELECTRICAL RATING 120 VAC 60 Hz 1A plug connector	GAS CONNECTION 1/2" NPT
LTA (LTX) -40	40,000 & 30,000	155-205	30,40	<b>TUBE DIAMETER</b> Combustion air 4" Flue 4"	<b>MINIMUM GAS INLET</b> Nat gas 5.0" W.C. Propane 11.0" W.C.
LTA (LTX) -60	60,000 & 45,000	155-242	30,40,50		
LTA (LTX) -80	80,000 & 60,000	205-277	40,50,60		
LTA (LTX) -100	100,000 & 75,000	242	50		

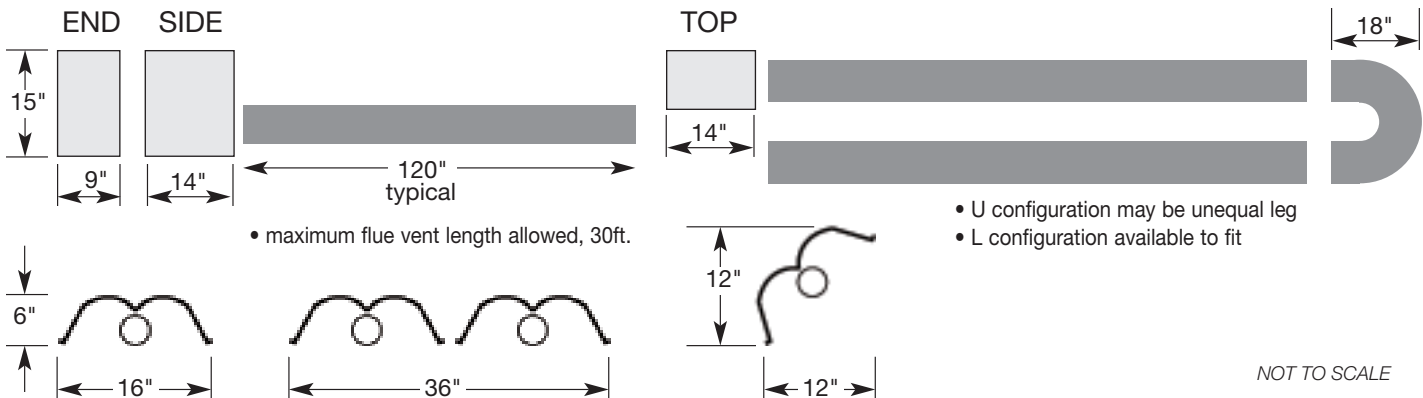
### STANDARD EQUIPMENT INCLUDES

- Burner housing assembly
- Combustion tube with gasket
- Combustion air inlet collar
- Turbulators when required
- All tube, reflectors, internal heat shields, coupling and hanging accessories per specified length

### OPTIONAL EQUIPMENT

- U or L bends for specific layouts
- Side reflector and brackets
- Lower shield and brackets
- Thermostats, 24v or 120v
- Termination vent
- Anti-corrosion construction

## DIMENSIONS (Inches)



## CLEARANCES TO COMBUSTIBLES (Inches)

MODEL RATE	LTA or LTX 40 / 30			LTA or LTX 60 / 45			LTA or LTX 80 / 60			LTA or LTX 100 / 75		
	Top	Side	Below	Top	Side	Below	Top	Side	Below	Top	Side	Below
Configuration												
Straight - Horizontal	2	4	31	2	4	31	2	4	31	2	6	36
Straight - 45° Tilt	3	3-18	18	3	3-18	18	3	3-18	18	4	3-20	20
U-Tube Horizontal	2	4	32	2	4	32	2	4	32	2	6	38

- Other layout configurations are approved
- Side reflectors and lower shields are available
- Lower clearances are allowable at 25' from burner
- See installation manual for complete information



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