

# LONG, LOW & EVEN HEAT INFRARED HEATERS



**SUPERIOR**  
RADIANT PRODUCTS

**COMFORT**  
IN LOW CLEARANCE  
SPACES

## SERIES LA/LX/LXR LOW CLEARANCE, EVEN HEAT INFRARED HEATERS

Series L single stage heaters are designed for low ceiling applications such as animal confinements, hallways and service counters. The patented burner design provides unequalled even heat distribution with end-to-end output variance of less than 15%.

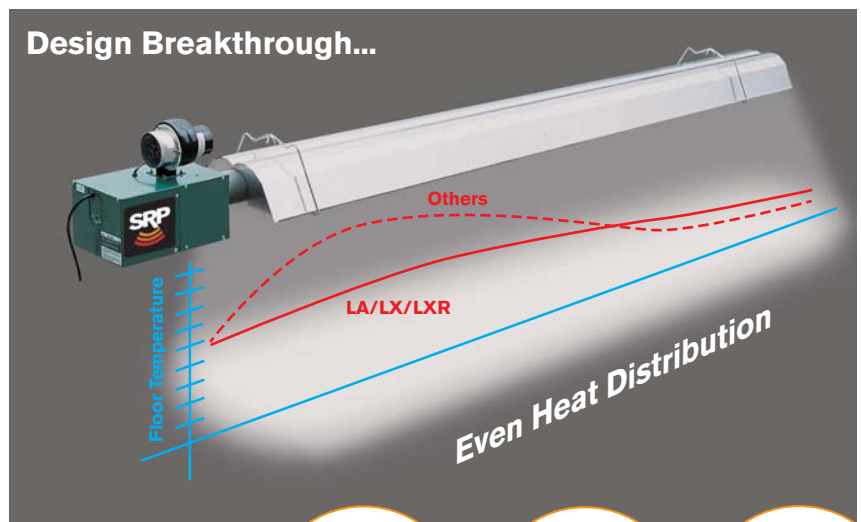
**Model LA** - External Blower

**Model LX** - Enclosed Blower

**Model LXR** - Outdoor Sealed Housing

- Rates 40,000 to 100,000 BTU/HR
- Separated Controls Compartment
- Self-Diagnostic Ignition module
- Parabolic Aluminum Reflectors
- Heavy Duty Couplings
- Direct Spark Ignition
- 24v Direct Wire for Thermostat
- Jet Stream Burner
- Vented or Unvented

### Design Breakthrough...



100% EFFICIENT  
REFLECTOR  
ON ALL MODELS



Model LA



Model LX



Model LXR

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# SPECIFICATIONS

## SERIES LA / LX / LXR LONG, LOW & EVEN INFRARED HEATERS

MODEL NG OR LPG	RATE	MIN. LENGTH	MAX. LENGTH	ELECTRICAL RATING 120 VAC 60 Hz 1A plug connector	GAS CONNECTION 1/2" NPT
	BTU/HR	(FEET)	(FEET)		
LA/LX/LXR-40	40,000	30	40	TUBE DIAMETER Combustion air 4" Flue 4"	MINIMUM GAS INLET LPG gas 11.5" W.C.
LA/LX/LXR-60	60,000	30	50		
LA/LX/LXR-80	80,000	40	60		
LA/LX/LXR-100	100,000	50	50		

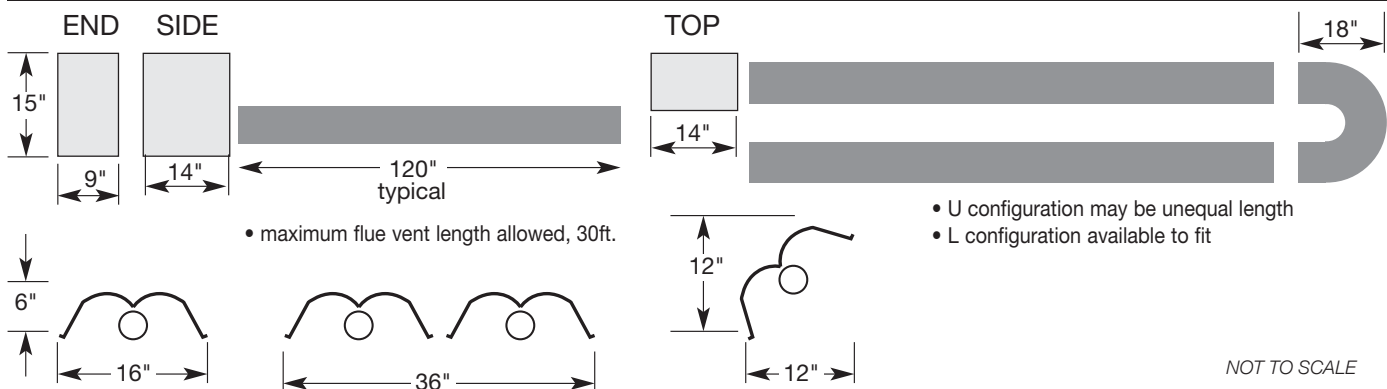
### STANDARD EQUIPMENT INCLUDES

- Burner housing assembly
- Aluminized combustion tube with gasket
- Combustion air inlet collar
- Turbulators when required
- All tube, reflectors, couplings, end caps 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	LA/LX/LXR 40			LA/LX/LXR 60			LA/LX/LXR 80			LA/LX/LXR 100		
	Configuration	Top	Side	Below	Top	Side	Below	Top	Side	Below	Top	Side
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

**Go to website for I/O manuals, specifications, submittal data and weights.**



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