

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%.

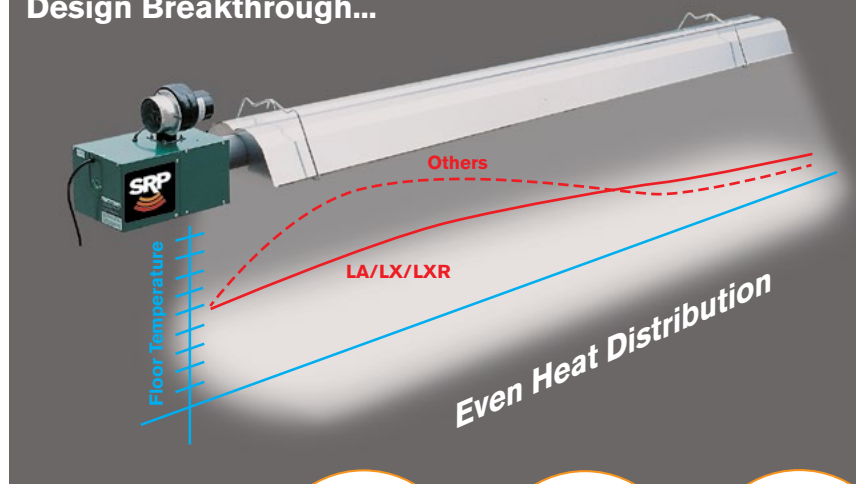
Model LA - External Blower

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
- PSC Blower Motor
- 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

SUPERIOR TECHNOLOGY SUPERIOR PERFORMANCE
WWW.SUPERIORRADIANT.COM

SPECIFICATIONS

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

MODEL NG OR LPG	RATE BTU/HR	MIN. LENGTH (ft.)	MAX. LENGTH (ft.)	COMPLETE HEATER WEIGHTS (lbs)		
				Length (ft.)	LA	LX/LXR
40	40,000	30	40	30	155	162
60	60,000	30	50	40	205	212
80	80,000	40	60	50	242	251
100	100,000	50	50			

STANDARD EQUIPMENT INCLUDES

- Burner housing assembly
- Alumined 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

ELECTRICAL RATING

120 VAC 60 Hz 1A
plug connector

GAS CONNECTION

1/2" NPT

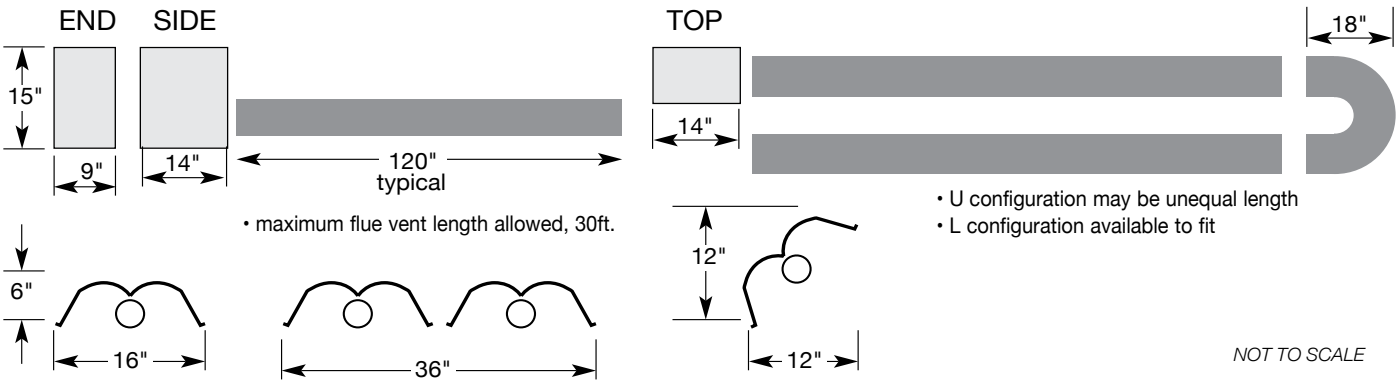
TUBE DIAMETER

Combustion air 4"
Flue 4"

MINIMUM GAS INLET

LPG gas 11.5" W.C.

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

Visit our website for I/O manuals, specifications, and submittal data.



SUPERIOR
RADIANT PRODUCTS

Superior Radiant Products Ltd.
563 Barton Street
Stoney Creek, ON L8E 5S1 Canada

1 800 527 HEAT(4328) | tel 1 905 664 8274 | fax 1 905 664 8846
sales@superiorradiant.com | www.superiorradiant.com



Superior Radiant Products Inc.
315 N Madison Street
Fortville, IN 46040 USA

DISTRIBUTOR

SUPERIOR TECHNOLOGY SUPERIOR PERFORMANCE