

RADIANT TUBE HEATERS

ERXL (SINGLE STAGE) & ER2STG (TWO STAGE)

HEATSTAR



STRAIGHT INSTALLATION



U-TUBE INSTALLATION

FEATURES:

- 10-Year warranty*
- Available in 10 to 60 foot system lengths
- Aluminized 16 gauge steel tubing
- Outside or inside air for combustion
- Sealed burner control box
- Full cover polished aluminum reflector
- Reflectors install horizontally or 45°
- Stainless steel couplers
- Chrome plated hanging brackets
- Underside burner sight glass
- All components are name-brand non-proprietary
- 24 Volt or line voltage thermostat install option
- *NG burners include LP conversion kit*



* Warranty limited to 2 years in ammonia, chlorine, chemical exposure and car wash installations. See 2016 owners manual for complete details.

- Manufacturing Plants • Truck Terminals • Repair Shops & Garages • Warehouses
- Aircraft Hangers • Fire Stations • Green Houses • Automobile Dealerships & Body Shops
- Loading Docks • Farm Buildings • Indoor Sporting Arenas • Stables • Custom Applications

AMERICA'S MOST COMPLETE LINE OF INFRARED HEATERS



RADIANT TUBE HEATERS

ERXL SINGLE STAGE HEATER BURNER BOXES

Stock Number	Model Number	BTU/HR	Gas
F102594XL	ERXL40-N	40,000	NG
F102595XL	ERXL40-LP	40,000	LP
F102650XL	ERXL60-N	60,000	NG
F102651XL	ERXL60-LP	60,000	LP
F102652XL	ERXL80-N	80,000	NG
F102653XL	ERXL80-LP	80,000	LP
F102654XL	ERXL100-N	100,000	NG
F102655XL	ERXL100-LP	100,000	LP

Stock Number	Model Number	BTU/HR	Gas
F102656XL	ERXL125-N	125,000	NG
F102657XL	ERXL125-LP	125,000	LP
F102658XL	ERXL150-N	150,000	NG
F102659XL	ERXL150-LP	150,000	LP
F102660XL	ERXL175-N	175,000	NG
F102661XL	ERXL175-LP	175,000	LP

ER2STG 2 STAGE TUBE HEATER BURNER BOXES

Stock Number	Model Number	BTU/HR	Gas
F102600	ER 2STG100-N	60,000 LOW - 100,000 HIGH	N
F102602	ER 2STG100-LP	60,000 LOW - 100,000 HIGH	LP
F102605	ER 2STG125-N	80,000 LOW - 125,000 HIGH	N
F102607	ER 2STG125-LP	80,000 LOW - 125,000 HIGH	LP
F102610	ER 2STG175-N	125,000 LOW - 175,000 HIGH	N
F102612	ER 2STG175-LP	125,000 LOW - 175,000 HIGH	LP

All NG burners include LP conversion kit

TUBE SETS - ERXL & ER2STG BURNER BOXES

Stock Number	Use with Burner Box Models	Mounting Clearance to Combustibles					Sides	Typical Mounting Height	Shipping Weight (lbs.)
		Length	Top-Horizontal	Top-45° Angle	Straight Below				
F106408XL	ERXL40 (10' Turbulator)	10'	6"	12"	55"	30"	10-14'	90	
F106404XL	ERXL60/80 (10' Turbulator)	20'	6"	18"	55"	36"	12-15'	110	
F106405XL	ERXL80 (10' Turbulator)	30'	6"	18"	55"	36"	12-15'	110	
F106401XL	ERXL100 (5' Turbulator) or ER2STG100 N/LP	30'	6"	18"	74"	36"	12-15'	130	
F106406XL	ERXL100/125 or ER2STG125 N/LP	40'	6"	18"	87"	36"	14-19'	150	
F106407XL	ERXL125/150/175 or ER2STG125 N/LP	50'	6"	18"	87"	36"	15-25'	170	
F106403XL	ERXL150/175 or ER2STG175 N/LP	60'	6"	18"	87"	36"	15-25'	190	

Tube sets include: Tubes, reflectors, hangers, couplers, & vent adapter, plus turbulator where necessary

ACCESSORIES

Stock Number	Description
F106414	180° U-Tube Kit
F106415	90° Elbow Kit
00438	Side Reflector Kit
10371	24V ERXL Thermostat

Stock Number	Description
14585P	Hangar Kit (1 per 10')
17370	Chain Kit (1 per 10')
F102601	ER2STG Thermostat



ELECTRICAL
120 volt-60 Hz
Starting Current 5.0 amps
Running Current 1.0 amps

COMBUSTION CHAMBER / HEAT EXCHANGER
4" Aluminized steel tubing - 16 gauge

FLUE CONNECTION
4" (O.D.)
GAS CONNECTION
1/2" NPT

BURNER
Heaters are equipped with a silicon carbide hot surface ignition and electronic safety circuitry

GAS SUPPLY
Natural Gas Min 4.6" w.c. - Max 14.0" w.c.
LP Gas Min 11.0" w.c. - Max 14.0 w.c.

WARRANTY
Limited 10-year warranty on all electrical components, burner and tubes.
* Warranty limited to 2 years in ammonia, chlorine, chemical exposure and car wash installations. See 2016 owners manual for complete details.