

SERIES T

TWO STAGE LOW INTENSITY
INFRARED HEATERS



SUPERIOR
RADIANT PRODUCTS

**QUICK
HEAT RECOVERY
ON HIGH FIRE**

SERIES TA/TX/TXR TWO STAGE LOW INTENSITY INFRARED HEATERS

Series T heaters feature optimal comfort and energy savings with SRP's two-stage technology. High-low capability allows for quicker recovery on the high fire and economical steady operation on the low fire.

Model TA - Heavy duty industrial/commercial two stage infrared heater.

Model TX - Enclosed burner design further enhancing all of the great features of the TA for hard service applications.

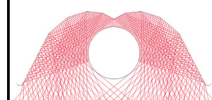
Model TXR - As the Model TX with extra features for harsh and outdoor environments. TXR includes a potted module, sealed burner housing and heat-treated aluminized tubes. Stainless steel available.

- Rates 40,000 to 220,000 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

Model TXR



100% EFFICIENT
REFLECTOR
ON ALL MODELS



Model TA



Model TX

SAVING ENERGY FOR FUTURE GENERATIONS
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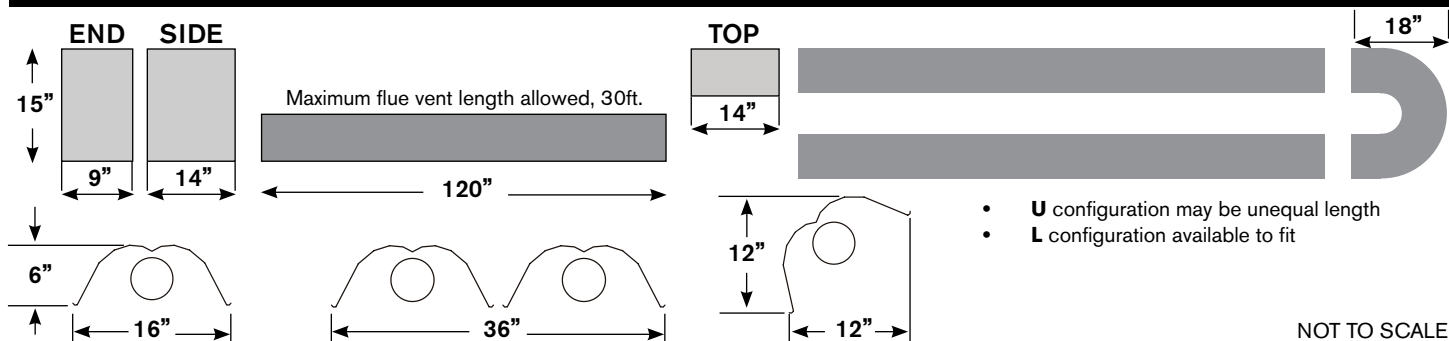
SPECIFICATIONS

SERIES TA/TX/TXR TWO STAGE INFRARED HEATERS

MODELS	HIGH RATE	LOW RATE	MIN. LENGTH	MAX. LENGTH	Includes special configurations, please see I/O manual for complete details. *NG only	COMPLETE HEATER WEIGHTS (lbs)		
TA/TX/TXR	BTU/HR	BTU/HR	(ft.)	(ft.)		Length (ft.)	TA	TX/TXR
40	40,000	30,000	10	20		10	78	85
60	60,000	45,000	15* - 20	30		15	118	125
80	80,000	60,000	20	30		20	119	126
100	100,000	75,000	20	30		30	155	162
125	125,000	95,000	30	50		40	205	212
150	150,000	115,000	40	60		50	242	251
175	175,000	130,000	50	60		60	277	284
205	205,000	160,000	60	70		70	327	334
220	220,000	165,000	60	70				

STANDARD EQUIPMENT INCLUDES	OPTIONAL EQUIPMENT	ELECTRICAL RATING	GAS CONNECTION
<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> U or L bends for specific layouts Side reflector and brackets Lower shield and brackets Thermostats, 24v or 120v Termination vent Hot rolled, aluminized or S/S tube 	120 VAC 60 Hz 1A plug connector	1/2" NPT
		TUBE DIAMETER	MINIMUM GAS INLET
		Combustion air 4" Flue 4"	Natural gas 5.0" W.C. LPG gas 11.5" W.C.

DIMENSIONS (inches)



CLEARANCES TO COMBUSTIBLES (inches)

MODEL	TA/TX/TXR 60			TA/TX/TXR 100			TA/TX/TXR 125			TA/TX/TXR 175			TA/TX/TXR 205			TA/TX/TXR 220		
	Top	Side	Below	Top	Side	Below	Top	Side	Below	Top	Side	Below	Top	Side	Below	Top	Side	Below
Straight - Horizontal	2	25	58	2	30	67	4	33	71	6	40	78	6	44	80	6	46	83
Straight - 45° Tilt	4	4-46	50	4	4-58	67	6	4-63	70	8	4-67	74	8	4-72	78	8	4-77	81
U-Tube Horizontal	2	25	59	2	30	71	4	34	74	6	40	78	6	45	82	6	46	88

- 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 manual, specifications, and submittal data.



SUPERIOR
RADIANT PRODUCTS

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