

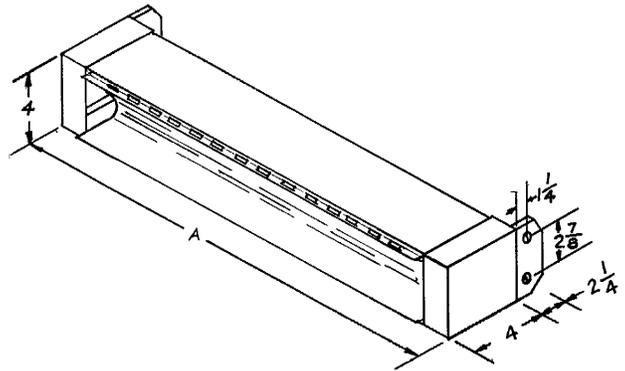
Infrared Radiant Panels – Type RP

Designed For Maximum Heat Intensity, High Reflectance.

Quartz radiant panels provide more heat output per KW. They not only conserve energy, but also reduce costs considerably.

Reflectors have a polished mirror finish for optimum reflectance, and the parabolic design ensures greater heat intensity.

Varied uses range from installation for small warming applications, to comfort heating of large open areas. Radiant panels are constructed to allow easy and quick replacement of elements. The panels are fully insulated and completely wired to a rear-mounted junction box. Reflectors are easily removed for cleaning.



Caution:

Hazard of fire. Infrared radiant heaters must not be operated where combustible materials, flammable gases or vapors without proper ventilation and/ or other safety precautions.

Applications

METALS

Weld preheating, shrink fitting, stress relieving, baking or curing finishes.

PLASTICS

Laminating, Embossing, Thermoforming, Port forming, Film shrinking, around palletized loads. Ink and paint drying.

PAPER AND PAPERBOARD

Booster preheating, curing latex and resin, Preheating, Laminating, Drying adhesives and ink.

TEXTILES

Silk screen drying, Resin finishing, Booster preheating, Controlling dye migration, Fiber bonding.

Options

Power connections can be provided at each end or one end. Please specify.

Features

- Resistance To Thermal Shock
Quartz heaters are highly resistant to thermal shock but are subject to mechanical breakage. Careful handling should minimize this problem.
- Elevated Temperatures
Quartz heaters can be operated at a higher temperature than metal sheathed tubular heater thereby attaining higher speeds in applications.
- Fast Response & Efficient Heat
Make quartz heaters suitable for applications calling for fast heat up and cool down.
- Polished Aluminum Or Stainless Steel Reflector
- Available In: 120, 208, 240 and 480V.

RADIANT PROCESS HEATERS

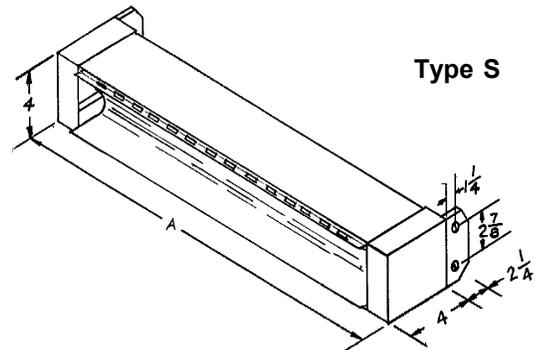


INFRARED RADIANT PANELS TYPE RP

DESIGNED FOR MAXIMUM HEAT INTENSITY, HIGH REFLECTANCE

TYPE S, SINGLE ELEMENT

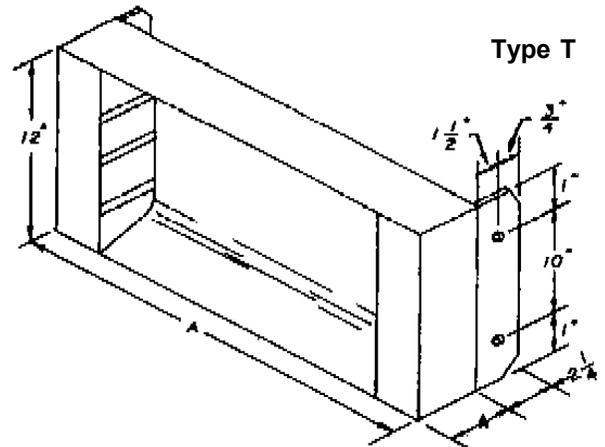
DIMENSION A	NUMBER OF ELEMENTS	CATALOG NUMBER
24	1	P042400S01
36	1	P043600S01
48	1	P044800S01
60	1	P046000S01
72	1	P047200S01



Type S

TYPE T, 3 ELEMENT, ONE OR THREE PHASE

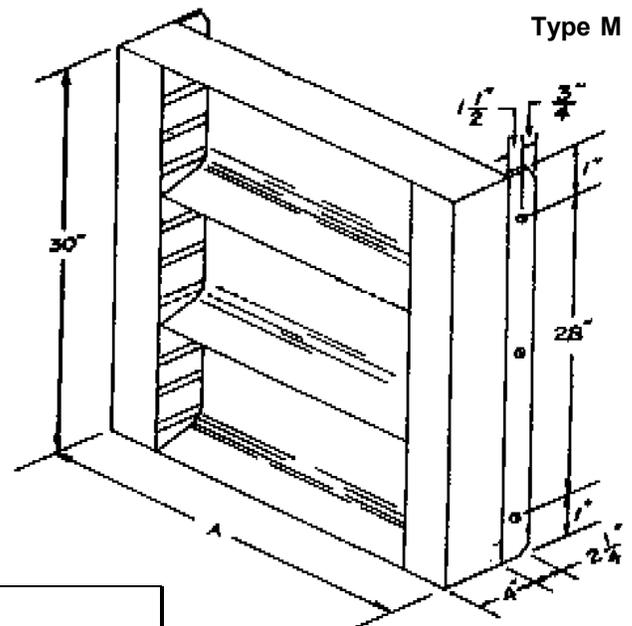
DIMENSION A	NUMBER OF ELEMENTS	CATALOG NUMBER
24	1 to 3	P122400T01
36	1 to 3	P123600T01
48	1 to 3	P124800T01
60	1 to 3	P126000T01
72	1 to 3	P127200T01



Type T

TYPE M, 3 ELEMENT, ONE OR THREE PHASE

DIMENSION A	NUMBER OF ELEMENTS	CATALOG NUMBER
24	3 to 9	P302400M01
36	3 to 9	P303600M01
48	3 to 9	P304800M01
60	3 to 9	P306000M01
72	3 to 9	P307200M01



Type M

- 1 All Panels Over 48" Will Have Center Support For Element
- 2 All Panels Over 48" Will Have Center Support For Angles
- 3 All Panels Custom Built to Your Wattage & Voltage Requirements.

Caution:

Hazard of fire. Infrared radiant heaters must not be operated where combustible materials flammable gases or vapors without proper ventilation and/or other safety precautions.

FOR HORIZONTAL USE ONLY – DO NOT MOUNT VERTICALLY