

## RF 1.0 kW PREHEATER

**Thermex** dielectric heating systems are widely acclaimed for their rugged dependability and engineering superiority. The unique characteristics of dielectric heating in achieving uniform, rapid and controlled heating throughout a given mass has never been more successfully exploited than in our RF Preheating Systems. Today's **Thermex** RF systems bring unparalleled reliability to preheating.



### Features:

- Continuous output power
- Power output controlled by adjustable electrode
- Equipped with automatic overload protection
- Standard voltage of 240V 60Hz
- System cooled by shop air drawn in thru replaceable furnace-type air files
- Process Timer
- 120 CFM Exhaust Fan
- Interlocked applicator drawer and cabinet panels for safety

**Common Uses:** Preheating of thermosetting plastics

## *Let Us Build One For You*

## **RF 1.0kW PREHEATER**

### **SPECIFICATIONS:**

#### **APPLICATIONS INCLUDE:**

- Preheating & curing
  - polyester
  - urethane
  - epoxy
  - urea
  - silicone,
  - synthetic rubber
  - Phenolic resins

<b>Model Number</b>	<b>TP1-C</b>
<b>Power Output</b>	<b>1kW</b>
<b>Frequency</b>	<b>60 MHz (nominal)</b>
<b>Utilities</b>	<b>240V, 15A 60Hz</b>
<b>Phases</b>	<b>1</b>
<b>Electrode Size</b>	<b>6" x 6"</b>
<b>Loading Height</b>	<b>3.25"</b>
<b>Maximum Preform Diameter</b>	<b>2"</b>
<b>Cabinet Dimensions</b>	<b>30" Height 16" Width 24" Depth</b>

***Let Us Build One For You***