

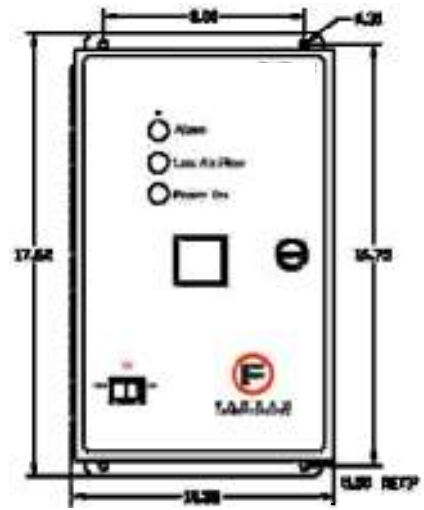
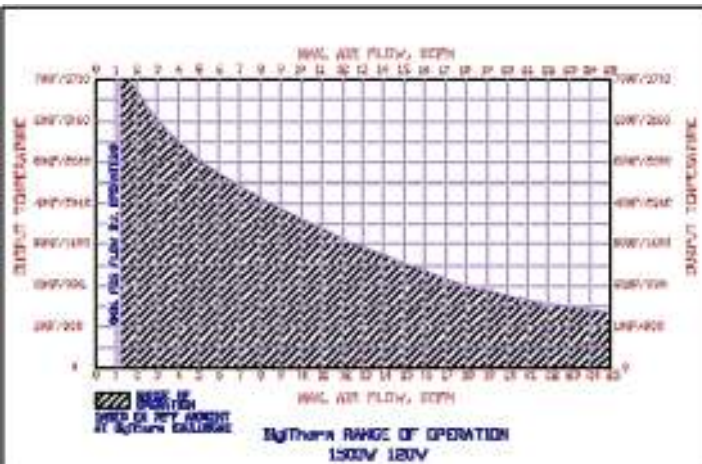
THERMAL PROCESS CONTROLLER™



1500

- The TPC1500™ process air heater system is a 1.5kW Cool Touch™ heater + state-of-the-art digital controller + flow switch + solid-state relay packaged in a convenient wall-mountable steel enclosure.
- This very unique product takes the guesswork out of process heating applications which require a moderate amount of wattage and have 120V or 240V power available.
- The heater is capable of airflows up to 25 SCFM and up to 120 psig. Maximum output temperature is 371°C (700°F) depending upon airflow.

- | | | |
|---------------------|----------------|----------------|
| Automotive Painting | Heat Staking | Metallization |
| Adhesive Activation | Sterilization | Metallization |
| Air Drying | Web Drying | Heat Shrinking |
| Solder Removal | Plastic Curing | Hopper Drying |



Specifications

- Wattage: 1.5kW
- Power: 120V/240V, single phase
- Fittings: 0.5" MNPT
- Mounting: Vertical
- Heater Body: Stainless Steel
- Enclosure: Painted Steel, NEMA 1

Airflow (SCFM)	Pressure Drop (psig)
5	1.9
10	6.2
15	13.4
20	21.5
25	31.0

