

TPC-1500



The Thermal Process Controller 1500, formerly known as the DigiTherm, 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 260°C (500°F) depending upon airflow.



Specifications

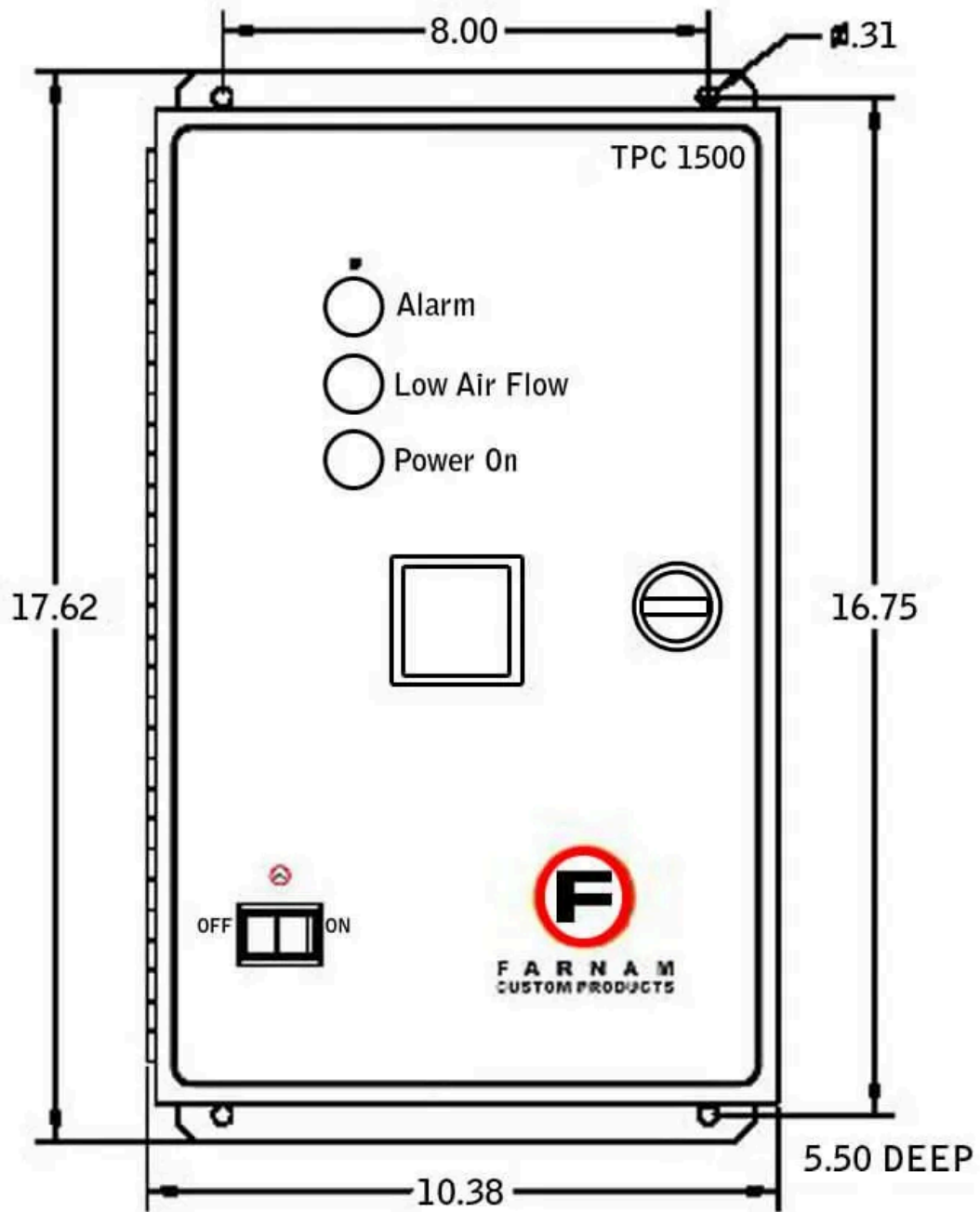
Maximum Wattage	1.5kW
Power	120V/240V, single phase
Output Temperature Range	65°F - 500°F
Flow Rate	60 SCFM
Enclosure Dimensions	17.62"L x 10.38"W x 5.50"H
Enclosure Material	Painted Steel
Heater Material	Stainless Steel
Weight	40 lbs

Applications

The TPC 1500 supports a wide range of applications, including:

- Automotive Painting
- Adhesive Activation
- Air Drying
- Solder Removal
- Heat Staking
- Sterilization

- Web Drying
- Ink Drying
- Plastic Curing
- Metallization
- Heat Shrinking
- Hopper Drying



Resources



BROCHURES

MANUALS

DRAWINGS

TPC 1500

Operator Manual

Dimensions