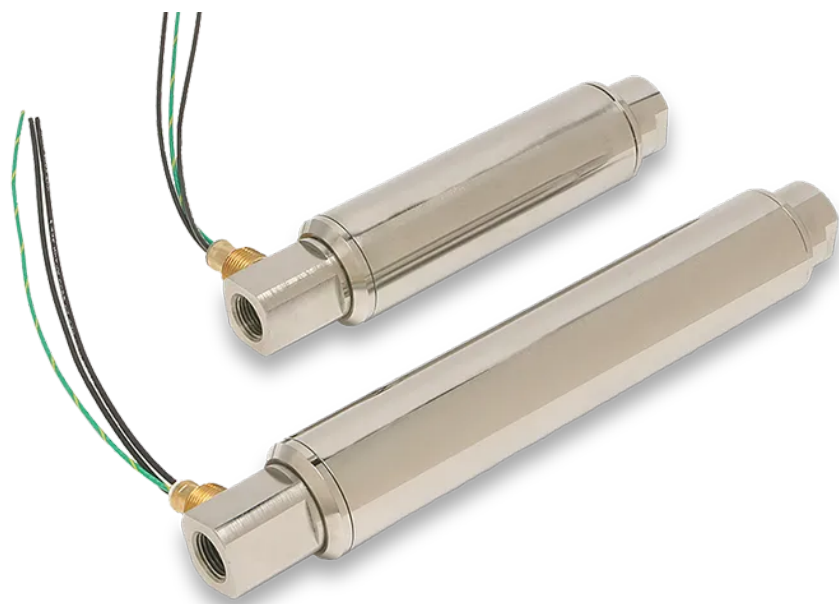


Cool Touch™ 150



The TUTCO Farnam Cool Touch™ 150 Heat Torch is a robust air heating tool designed for high reliability, long life, and substantial air flow. In-service applications include staking, curing, drying, heat-shrinking, sterilization, adhesive activation, air scrubbing, and air knives. The CoolTouch™ 150 HeatTorch heating element is contained in a 2.0" diameter stainless steel pipe. The heater body is 8.24" long for power ratings from 500-2500 watts, and 12.14" long for 2750-5000 watts. The standard power increments are 250 watts and 500 watts, respectively.

Allowable air flow is from 4.8 to 70 SCFM. The maximum air input temperature is 250°F. The maximum air output temperature is 1300° F. The standard inlet fitting is a 0.5" NPT female. Standard outlets include 0.25", 0.5" and 1" NPT female fittings and no exhaust fitting.



MAX WATT	MAX INLET	MAX EXHAUST	MIN SCFM	MAX SCFM	PSIG*
5000 W	250° F	1300° F	4.8	70	120

* with minimal leakage.

Specifications

- Mounting**.....Horizontal / Vertical
- Leads**.....14 Gauge, 12" long
- Heater Body**.....Stainless Steel
- Heater Fittings**.....Stainless Steel

Wattage and Voltage Options

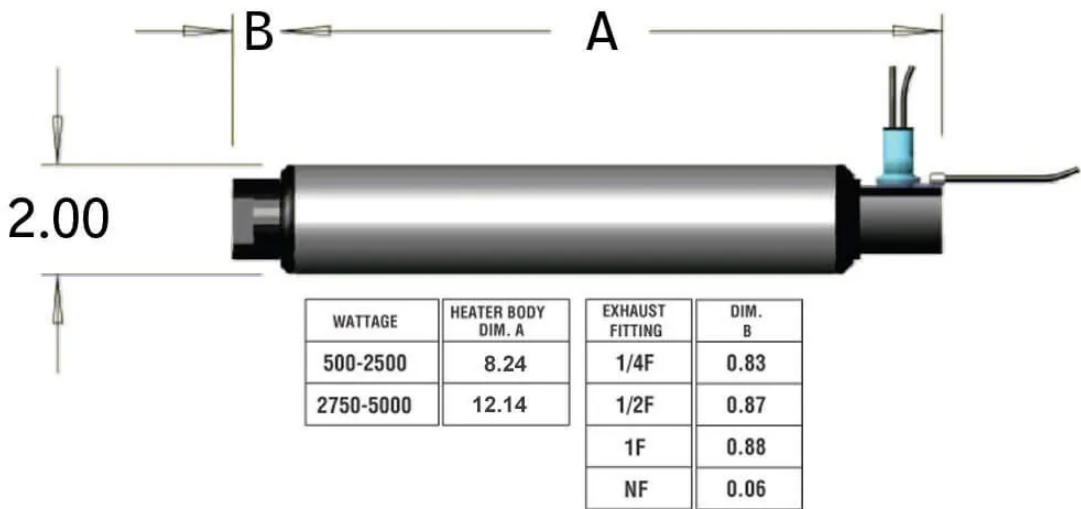
120V, single phase, 0.5kW-2.5kW
208V, single phase, 0.5kW-5.0kW
208V, three phase, 1.0kW-5.0kW
240V, single phase, 0.5kW-5.0kW
240V, three phase, 1.0kW-5.0kW
480V, single phase, 1.5kW-5.0kW
480V, three phase, 2.0kW-5.0kW

Applications

- Staking
- Curing
- Adhesive Activation
- Drying
- Heat Shrinking
- Sterilization
- Air Knives
- Air Scrubbing
- Wafer Mfg

Options

- Thermocouple Fitting
- Thermocouple
- Flexible Conduit



Resources



BROCHURES

Cool Touch™ 150



MANUALS

Quickstart Guide



DRAWINGS

CT150 Dimensions.PDF



3D DRAWINGS

CT150-3D.PDF

CT150-3D.STP

CT150-2CER-1-2F-1F-TF1.STP

CT150-2CER-1-2F-1F-TF1(2017).STP
CT150-2CER-1-2F-1F-TF2(2017).STP
CT150-2CER-1-2F-4F-TF2.STP
CT150-2CER-1-2F-4F-TF2(2017).STP
CT150-2CER-1-2F-NF-X.STP



VIDEOS

Product Demonstration

Process Heaters