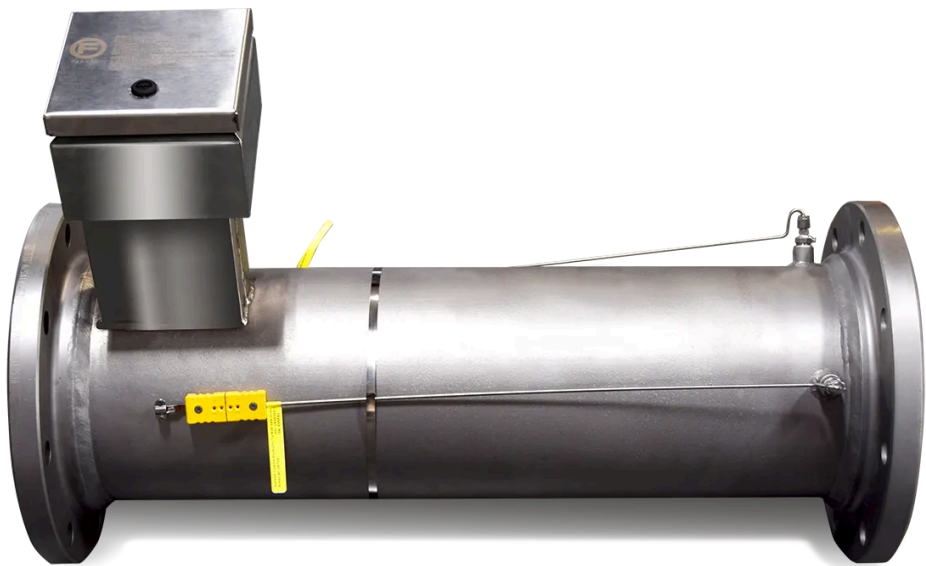


Pressure Torch™ 800



The TUTCO Farnam Pressure Torch™ 800 is an open coil air heater designed for high flow rates at low pressure drop due to its efficient design with minimal flow restrictions. The robust construction of this 8" diameter stainless steel heater offers reliable long-life performance and reduced operational cost. The Pressure Torch™ 800 incorporates a spiral wound element of the highest-grade material, providing quick heat up and cool down cycles with maximum heat transfer. The Pressure Torch™ 800 is capable of operating with airflow of 2000 SCFM and a maximum operating pressure of 150 PSI. Maximum output temperature is 482°C (900°F).

Regenerative Blowers available with complete systems.



MAX WATT	MAX INLET	MAX EXHAUST	MIN SCFM	MAX SCFM	PSIG*
75000 W	250° F	900° F	76	2000	150

Standard power of 2 kW to 75 kW is available for a wide range of applications

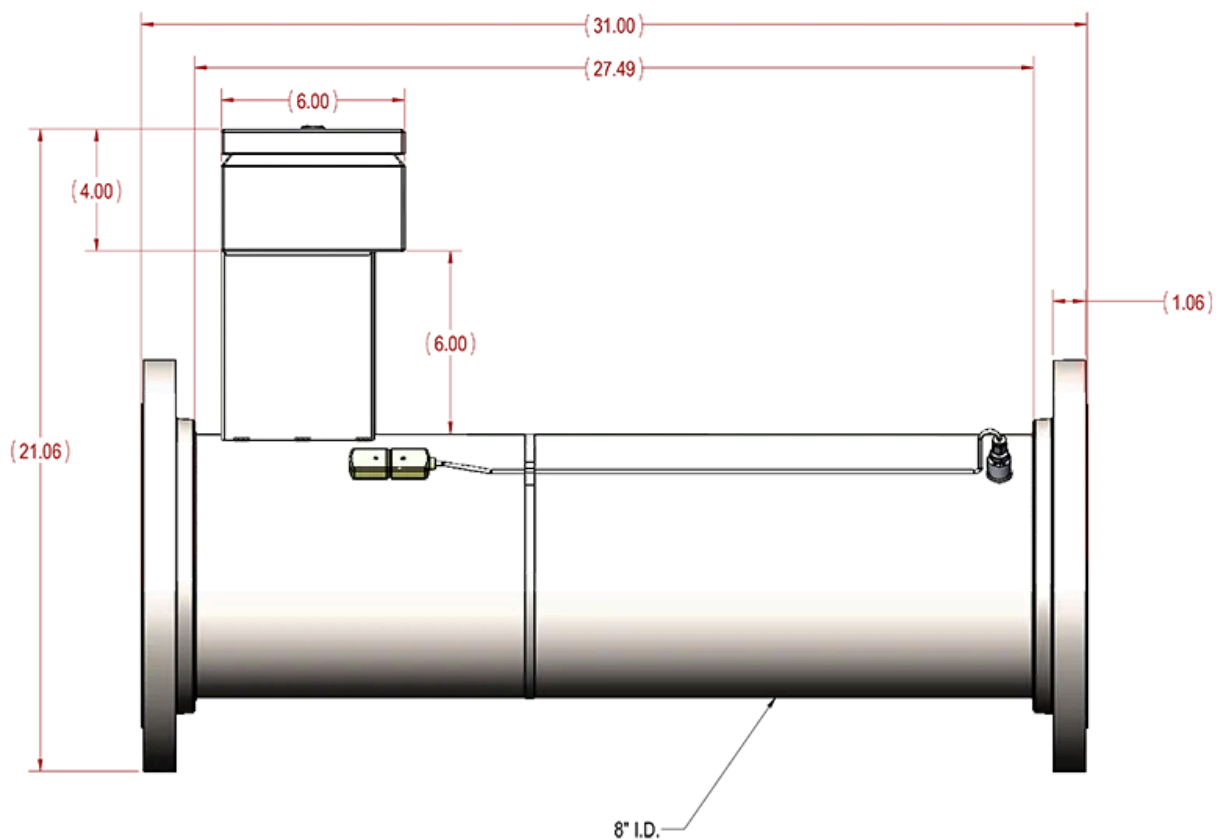
Specifications

- Mounting.....Horizontal / Vertical
- Heater Body.....Stainless Steel
- Inlet Fitting.....Stainless Steel
- Exhaust Fitting.....Stainless Steel

Control Panels are also available to provide precise temperature regulation.

Applications

- Hot Air Curtains
 - Air Drying
 - Laminating
 - Plastic Curing
 - Web Drying
 - Metallization
 - Baking
-
- Textile Applications
 - Exhaust Gas Heating
 - Chemical Processing
 - Ink Drying
 - Hopper Drying
 - Dehumidification
 - Paint Baking/Drying



Resources



MANUALS

Quickstart Guide



DRAWINGS

PT800.PDF



3D DRAWINGS

HI-P-PT800.STEP



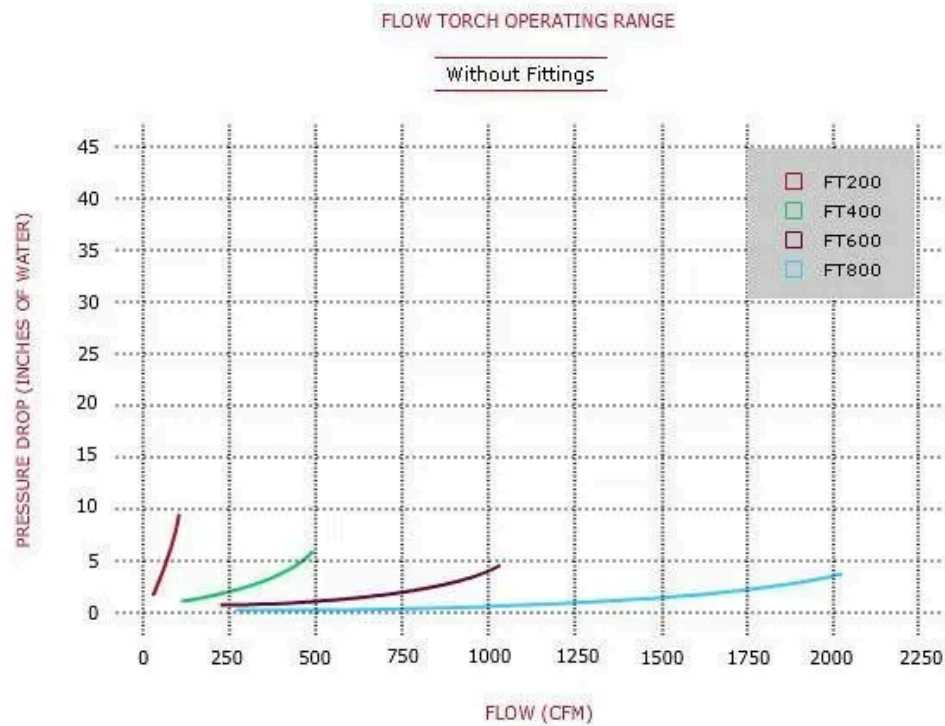
VIDEOS

Product Demo

Additional Information

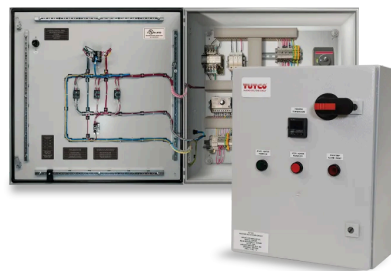
PRESSURE DROP CHART (WITHOUT FITTING)





Complete your Thermal System

Check out these upgrade options for the PressureTorch™



Control Panels

Closed-loop heater control systems use a power controller, temperature controller, and thermocouples to monitor and provide constant output temperature.

[VIEW PRODUCT](#)