The Flow Torch™ 800 is a 8” diameter stainless steel air heater designed for high flow rates at low pressure drop due to its efficient design with minimal flow restrictions.

The Flow Torch™ 800 is capable of operating with airflow of 2000 SCFM and up to 3 psig.

UL component recognized (UL File # E365755)

**Specifications**

- **Category:** Open Coil Heaters, Inline Heaters, Process Heaters
- **Max. wattage:** 75.0kW
- **Max. exhaust air temp.:** 900°F
- **Max. inlet air temp.:** 250°F
- **Max. SCFM:** 2000
- **Max. allowable pressure:** 3 psig
- **Mounting:** Horizontal/Vertical
- **Heater Body:** 304 Stainless Steel
- **Inlet Fitting:** 304 Stainless Steel
- **Exhaust Fitting:** 304 Stainless Steel

**Wattage & Voltage Options**
- 208V, three phase, 10.0kW-30.0kW
- 240V, three phase, 10.0kW-35.0kW
- 380V, three phase, 10.0kW-60.0kW
- 480V, three phase, 10.0kW-75.0kW
- 575V, three phase, 10.0kW-75.0kW

**Fitting Options**
- **Inlet Fitting:**
  - 6T - 6” O.D. Tube
  - NF - No Fitting (8” O.D.)
- **Exhaust Fitting:**
  - 6T - 6” O.D. Tube
  - NF - No Fitting (8” O.D.)

**Part Number Key**
- FT800 40000 480 3 6T 6T TF2 (XXX)

**Visit** [www.farnam-custom.com](http://www.farnam-custom.com) **for detailed drawings**