# HEAT TORCH



- The Heat Torch™ 030 inline heater is ideal for concentrating hot air streams into small areas with negligible heat losses.
- This 0.313" (7.95mm) diameter air heater is our smallest standard Heat Torch™ delivering greater precision with focused air stream. It can be mounted vertically or horizontally. (Horizontal mounting is preferred at high temperatures.)
- Heat Torch™ 030 operates best with air flow in the range of 0.3 SCFM to 1 SCFM and power options up to 300 watts [in either 120V or 240V supply]. Maximum recommended exhaust temperature is 932°F (500°C).
- Applications for the Heat Torch™ 030 include melting, cutting, adhesive activation, de-soldering, heat staking, and sterilization.

## Wattage & Voltage Options

120V, single phase 50W-250W 208V, single phase, 100W-250W 240V, single phase. 100W-300W

## **Fitting Options**

Inlet Fitting:

10/32- 10-32 UNF thread M6 thread

**Exhaust Fitting:** 

NF- No Fitting

# **Specifications**

Category: Inline Heaters, Process Heaters, Open Coil Heaters.

0.3kW Max. wattage: Max. exhaust air temp.: 932°F Max. inlet air temp.: 250°F Min. SCFM: 0.3 Max. SCFM: 1.0

Max Allowable Pressure: 120 psig Mounting: Horizontal/Vertical 20 gauge (12" long) Leads: Heater Body: Stainless Steel Inlet Fitting: Stainless Steel Exhaust Fitting: Stainless Steel







