POWER: 300 to 12,500 W

MAX INLET TEMP: 250°F

MAX EXHAUST TEMP: 932°F to 1300°F

PRESSURE: 120 PSIG*

Heat Torch™



For more than two decades, TUTCO Farnam has been at the forefront of manufacturing high-quality process air heating solutions, delivering tens of thousands of custom-built devices for some of the world's largest companies, including many in the Fortune 1000. Drawing on this wealth of experience and responding to growing demand, we developed the Heat Torch™ family of inline air heaters. These UL Listed innovative heaters combine the best of standardization and customization, offering modular designs that can be tailored to meet unique application needs.



TUTCO Farnam Heat Torch™ inline air heaters are ideal for rapidly heating compressed air or any non-combustible gas. Industrial strength open-coil heating elements provide efficient heat transfer through direct contact with high-pressure airflow. Rapid heater response time enables precise output temperature control when these heaters are paired with off the shelf sensors and controllers. Robust design, high-quality materials, and workmanship provide long life and performance margin. Heat Torch™ process air heaters are highly customizable, available in a wide range of and power requirements, heating capabilities, and flow rates. Inlet/exhaust fittings and thermocouples can be conveniently added upon request to complete your custom industrial heating solution.



Heat Torch™ 030

| MAX WATT: | MAX INLET: 250°F |
|--------------|-------------------|
| 300W | |
| MAX EXHAUST: | MIN SCFM: |
| 932°F | 0.3 |
| MAX SCFM: 1 | PSIG: 120* |

VIEW PRODUCT



Heat Torch™ 050

| MAX WATT: | MAX INLET: 250°F |
|---------------------|-------------------|
| 600W | |
| MAX EXHAUST: 1300°F | MIN SCFM: |
| | 1 |
| MAX SCFM: 10 | PSIG: 120* |



Heat Torch™ 050 Mica

| MAX WATT: | MAX INLET: 250°F |
|--------------------|-------------------|
| 600W | |
| MAX EXHAUST: 932°F | MIN SCFM: |
| | 1 |
| MAX SCFM: 10 | PSIG: 120* |

VIEW PRODUCT



Heat Torch™ 075

| MAX WATT: | MAX INLET: 250°F |
|---------------------|-------------------|
| 1000W | |
| MAX EXHAUST: 1300°F | MIN SCFM: |
| | 1.3 |
| MAX SCFM: 25 | PSIG: 120* |



Heat Torch™ 075 Mica

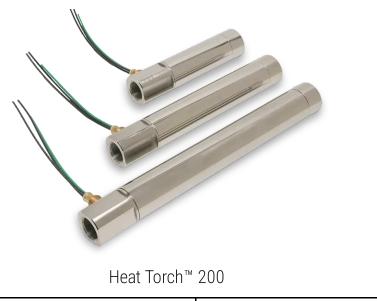
| MAX WATT: | MAX INLET: 250°F |
|--------------------|-------------------|
| 1000W | |
| MAX EXHAUST: 932°F | MIN SCFM: |
| | 1.3 |
| MAX SCFM: 25 | PSIG: 120* |

VIEW PRODUCT



Heat Torch™ 150

| MAX WATT: 5000W | MAX INLET: 250°F |
|------------------------|-----------------------|
| MAX EXHAUST: 1300°F | MIN SCFM: |
| MAX SCFM: 70 | 4.8 PSIG: 120* |
| WIAX OOI WI. 70 | 1 010: 120 |



| MAX WATT: | MAX INLET: 250°F |
|----------------------|-------------------|
| 12,500W | |
| MAX EXHAUST: 1300°F | MIN SCFM: |
| | 9.6 |
| MAX SCFM: 100 | PSIG: 120* |

^{*} with minimal leakage.