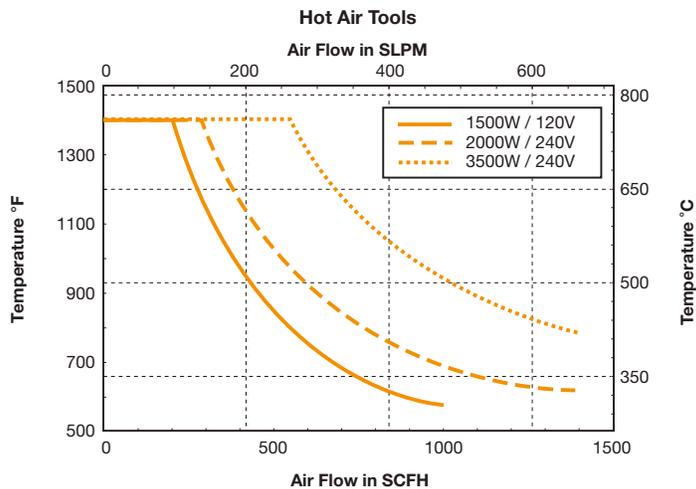# Hot Air Tools

Specifications
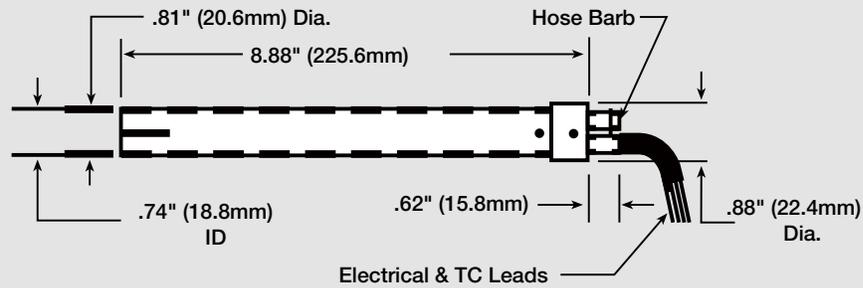
- Air temperature controllable to 1400˚F (760˚C)

- Built-in Type K thermocouple

- 1/4" hose barb air connection

- Maximum inlet temperature 120˚F (49˚C)

- Maximum air pressure 60 psi (4 bar)

- Slotted exit for flare attachment

- 304 stainless steel body

- 3' (914mm) power and thermocouple leads
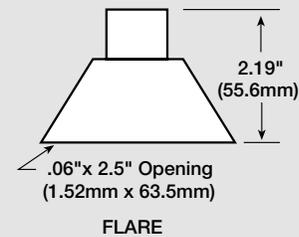
- RoHS compliant

CE

Performance

Hot Air Tools

Legend:
- 1500W / 120V
- 2000W / 240V
- 3500W / 240V

Air Flow in SLPM (top axis)
Temperature °F (left axis)
Temperature °C (right axis)
Air Flow in SCFH (bottom axis)

Installation

.81" (20.6mm) Dia.

8.88" (225.6mm)

Hose Barb

.74" (18.8mm) ID

.62" (15.8mm)

.88" (22.4mm) Dia.

Electrical & TC Leads

Products

Part Number	Max. Watts	Max. Volts	Max. Amps	Min. Flow SCFH (SLPM)
068462	1500W	120	13	30 (14)
068463	2000W	240	9	70 (33)
068464	3500W	240	15	90 (43)

Accessories

Part Number	Description
068472	Flare (includes clamp) .06" x 2.5" (1.52mm x 63.5mm) opening
057081	Open-loop (manual) power control 120-277V 25A
066823	Closed-loop power control, 30A, 240V, 4–20mA (used with 070429)
070429	Digital temperature control, 1/16 DIN (used with 066823), 4–20mA

2.19" (55.6mm)

.06"x 2.5" Opening (1.52mm x 63.5mm)

FLARE

057081

066823

070429