



Air Process Heaters

Process Air Heaters / Hot Air Heaters / Gas Heaters / Industrial Air Heaters / Industrial Process Heaters

Argus Heating custom design and distribute a range of HOTWATT Air Process Heaters made in the U.S.A., from high quality components providing many years of service. They generate hot air up to 650°C with infinite control by varying the voltage and/or the air velocity. Argus Heating will design an Air Process Heater to suit your application.



Applications

Typically used in:

- Baking
- Drying
- Laminating
- Packaging
- Plastic Welding
- Preheating
- Sealing
- Soldering
- Shrink Fitting

Features

Wide range of options: sizes, styles, air flow, pressure rating, thermocouple, 230V or 120V.

Smaller units are fitted with a tubing "T" with fiberglass power lead outlet.

Large units are supplied with Screw and Nut Terminals within an enclosure.

Construction

Aluminium or Stainless Steel Body with Brass or Stainless Steel fittings.

Style	Description	Diameter (mm)	Length (mm)	Flow Rate (l/sec)	Wattage (W)
Tee Type	SS Body with copper 'T', 80 psi, air	10 to 32	50 to 300	0.5 to 25	50 to 750
Maximum Flow	Aluminium or SS Body, low pressure	60	150 to 600	0.5 to 100	600 to 2000
Pure Flow	316 SS Body, 100 psi, clean air	32	150 to 600	0.5 to 7.5	100 to 1200
Heavy Duty	SS Body, 100 psi or vacuum	60	150 to 600	0.5 to 27.5	375 to 3000

Please contact Argus Heating to discuss your application and heating needs.

Argus Heating Limited

211 Maces Road, Bromley, Christchurch 8062 • PO Box 24 363, Christchurch 8642, New Zealand
Phone +64 3 381 1363 • Fax +64 3 381 1063 • www.argusheating.co.nz • enquiry@argusheating.co.nz