

# PURE FLOW AIR PROCESS HEATERS

308-232, 234, 236 & 238



## DESCRIPTION

The pure flow air heater is designed for applications where clean air is necessary, as in laboratories and environmental testing areas. This heater is unique in supplying non-contaminated heated air. The stream of air is heated by passing over an enclosed heated surface rather than directly over exposed resistance elements. This method assures that no foreign matter will enter the stream of flow. It has an operating range of up to 420 Ltr/min with temperatures to 430°C.



## FEATURES

- All stainless steel sheath
- Threaded post terminals
- Air turbulator wire
- Earth tag fitted in terminal box
- Stainless steel NEMA 1 Terminal box

## SPECIFICATIONS

Heater material:	Stainless steel body + st. st. steel terminal box
Electrical connections:	Threaded terminal posts supplied with lock nuts.
Length:	305mm & 610mm N.B. not including terminal box height
Diameter:	32 mm ( 1.25" approx.)
Terminal box:	70 x 38 x 38 mm Nom. NEMA 1
Max Watts/linear inch:	Up to 108 W/ Linear cm at max. 420 Ltr/min
Wattage tolerance:	+5... 10% at rated voltage
Voltage supply:	240Vac .
Max. current rating:	20A

Code No.	Length (cm)	Watts (W)	Volts (V)	Watts/cm (W/cm)
308-232	15.25	400	240	36
308-234	20.30	600	240	37
308-236	25.40	1000	240	47
308-238	30.50	1200	240	45