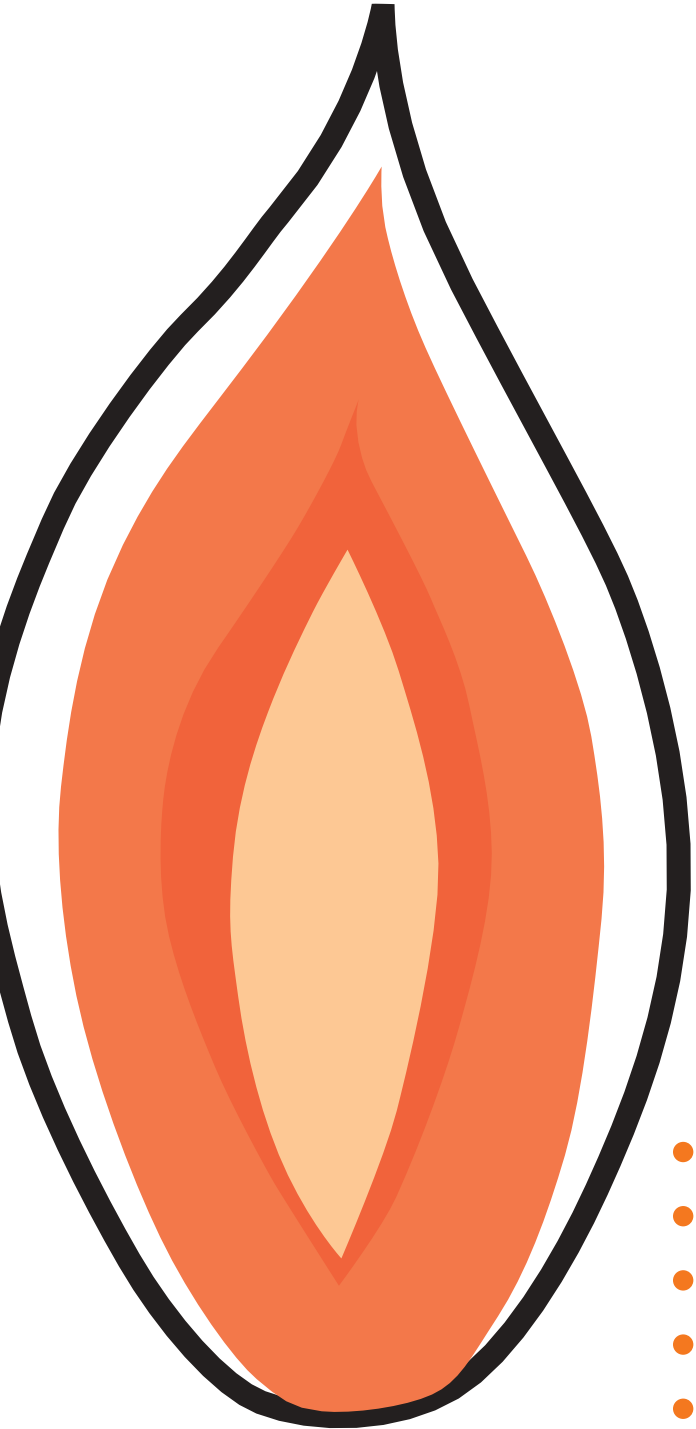


# 2000 Warm air cabinet heaters

## ATMOSPHERIC GAS FIRED HEATERS



- CE APPROVED
- FAST WARM UP
- COMFORTABLE ENVIRONMENT
- AUTOMATIC OPERATION
- EXTENDED GUARANTEES
- SIMPLE INSTALLATION
- COMPACT DESIGN

From the company with the know - how



Harry Taylor of Ashton Limited

Warm air heating is long proven as a comfortable low cost heating solution for most industrial, commercial and horticultural buildings. Design experience accumulated over more than forty years has combined with modern computer integrated technology to provide a range of atmospheric cabinet heaters renowned for their low noise burner, robust construction, reliability and economy.

**TECHNICAL DATA**

Model		100	150	200	250	300	350
Heat Output	kW	30.5	43.0	60.5	72.0	88.0	102.6
	Btu/h	104,000	147,000	206,000	246,000	300,000	350,000
Electrical Supply (Standard Unit)	V/Ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Fuse rating	amps	10	10	10	10	10	10
Flue Diameter Ø	mm	150	150	200	200	250	250
	ins	6	6	8	8	10	10
O/A Height (VNAG Models)	mm	2080	2080	2480	2480	2595	2685
	ins	81.9	81.9	97.6	97.6	102.2	105.7
O/A Width	mm	660	660	770	770	970	970
	ins	26.0	26.0	30.3	30.3	38.2	38.2
O/A Depth	mm	1180	1180	1460	1460	1640	1640
	ins	46.5	46.5	57.5	57.5	64.6	64.6
Weight	kg	194	194	380	380	445	458
	lbs	428	428	836	836	979	1008
Nozzles	No.	2	2	2	3	3	4
Throw (VNAG Models)	m	14	14	17	17	17	17
	ft	45	45	55	55	55	55

**SPECIFICATION**

**APPLICATION:** a range of gas fired cabinet heaters using a reliable quiet and yet low cost burner available in vertical floor standing configuration and suitable for factories, workshops, warehouses and many commercial premises.

**CASING:** manufactured from electro zinc coated steel sheet finished with a durable stove enamelled epoxy polyester powder paint.

**HEAT EXCHANGER:** formed and welded from 304/316 stainless and 43A steel.

**BURNER:** high efficiency atmospheric gas burner suitable for operation on natural gas and complete with permanent pilot and thermocouple flame monitoring safety controls.

**CONTROLS:** heaters are supplied ready for operation. Two optional time and temperature control consoles are available. An optimised control providing secure entry code, temperature dependent start time, digital time switch with override facility, day and night setback thermostats and switch to enable summer air movement. The second alternative is a non-optimised analogue control console.

**AIR DISTRIBUTION:** via a quiet yet powerful centrifugal fan with directional nozzles which effectively discharge the warm air directly into the area to be heated. Alternatively a spigot outlet can be provided for ductwork systems. Inlet filters, fresh air inlet and raised discharge nozzle options available.

**TESTING:** every heater is individually inspected, test fired and safety function tested prior to despatch.

**GUARANTEE:** HT2000 heaters are provided with one of the most comprehensive guarantee packages available.

- YEAR ONE: parts & labour
- YEAR TWO: parts
- TEN YEAR: combustion chamber heat exchanger warranty

