

HT 2000 Warm air heaters

OIL FIRED UNIT HEATERS



- Energy efficient
- Fast warm up
- Comfortable environment
- Automatic operation
- Extended guarantees
- Space saving off floor installation
- Room sealed option
- Compact design

From the company with the know - how

HT Harry Taylor of Ashton Limited

PRODUCT FEATURES/CUSTOMER BENEFITS - OUH RANGE



Warm air heating is long proven as a comfortable low cost heating solution for most industrial, commercial and horticultural buildings. Demand for 'off floor' location is increasing and in response we have introduced a range of oil fired unit heaters suitable for many industrial, commercial and horticultural applications. Where indicated heaters qualify for the Government ECA scheme.

TECHNICAL DATA

Model			100	140	200	250	300	350	
Output	Standard	kW	31.3	39.8	58.6	73.2	88.0	102.5	
		Btu/h(K)	107	136	200	250	300	350	
	ECA	kW	31.3	n/a	58.6	n/a	88.0	n/a	
		Btu/h(K)	107	n/a	200	n/a	300	n/a	
Airflow	All	m ³ /s	0.90	1.02	1.60	1.90	2.40	2.63	
		ft ³ /m	1907	2161	3390	4026	5086	5573	
Electrics	All	V/ph/hz	230/1/50						
Overall Dim'ns	All	Height	mm	780	780	780	780	980	980
		Width	mm	1050	1050	1475	1475	1750	1750
	OUHA	Depth	mm	895	895	895	895	1025	1025
			mm	1175	1246	1175	1246	1376	1376
Flue	All	mm ø	125	125	150	150	175	175	
		mm ø	130	130	130	130	150	150	
Net Weight	OUHA	kg	116	116	177	177	240	240	
	OUHC	kg	138	138	212	212	280	280	

Note -
Combustion air spigot optional

SPECIFICATION

APPLICATION: an oil fired heater that can be suspended or wall bracket mounted, ideal for garages, workshops, warehouses, greenhouses and commercial premises.

CASING: manufactured from pre-painted electro zinc coated steel sheet.

HEAT EXCHANGER: Manufactured from 304/316 stainless and HR4 steel

BURNER: Each oil unit heater has been carefully matched with a fully automatic packaged pressure jet oil burner and each heater is supplied with a fire valve and oil line filter (both loose).

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 thermostat and switch to enable summer air movement. The second alternative is a non-optimised analogue control console.

AIR DISTRIBUTION: via a quiet yet powerful axial fan gently discharging through a series of adjustable horizontal louvres directly into the area to be heated. Alternatively a centrifugal fan and spigot outlet can be provided for ductwork systems.

ROOM SEALED OPTION: The fully cased burner enables OUH unit heaters to be operated in room sealed mode and provision is made for the attachment of an optional combustion air spiral.

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

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

HT Harry Taylor

Harry Taylor of Ashton Limited

Head Office:
Kitson's Works
Aylesbury Road
Bromley
Kent BR2 0QZ
Tel: 020 8464 0915
Fax: 020 8464 0916

Northern Sales Office:
1/3 Guide Bridge T/E
South Street
Ashton-under Lyne
Lancashire OL6 6NQ
Tel: 0161-308 4550
Fax: 0161-308 4551

E-mail: heaters@harrytaylor.co.uk
Internet: www.harrytaylor.co.uk