

CUHW - WORKSHOP HEATER PACKAGE

The workshop heater package consists of a CUH heater, fitted with de-stratification thermostat (CUH-DTH), remote thermostat with on/off switch (CUH-RTH) and vertical mounting bracket (CUH-V/VB) or eye bolts for chain suspension (CUH-EYE).



The Heavy Duty Unit Heater can be installed horizontally at high level to act as combination heater and destratification fan and operate as an Energy Saving Unit Heater. The directional louvres can be adjusted for optimum airflow. Hot air generated by heaters, process heat and machinery is automatically recycled from high level down to the occupied space. If the required low level temperature is still not attained, the heater elements are energised until this is the case.

CONTROL

CUH units for de-stratification use are fitted with an integral de-stratification thermostat (CUH-DTH), which closes on temperature rise. This switches the fan off when the high level temperature has reduced to the pre-determined level, usually about 25 remote thermostat maintains the required low level temperature by switching the heater elements

MOUNTING

Standard mounting brackets are recommended. They ensure minimum clearances are maintained. Selection as per table below. Vertical airflow units can be suspended from chain using the CUH-EYE eye bolt set

INSTALLATION

For optimum performance the heater should not be mounted higher than the maximum height shown in the table below. The heaters should not be mounted at a height of less than 2.2m, 3.0kW - 5kW units not closer than 300mm to wall or ceiling and 7.5kW - 30kW not closer than 450mm to ceiling and 600mm to wall. Standard brackets maintain these clearances. All electrical connections should be made by a suitably qualified person in accordance with the latest edition of the IEE Requirements for Electrical Installation (BS 7671:2008). For more information visit our web site www.turnbull-scott.co.uk or contact our sales team directly.

CAT No.	Output: kW	Output: Volts	Heater Length (mm)	Heater Height (mm)	Heater Depth (mm)	Max horiz mount hgt(m)	Max vert mount hgt(m)	Throw m	Weight (kg)	Trade Price
CUHW-3000	3.3	230	368	450	165	2.8	2.8	3.7	12	£800.00
CUHW-3003	3.3	400	368	450	165	2.8	2.8	3.7	12	£810.00
CUHW-5000	5	230	368	450	165	2.8	2.8	3.7	12	£850.00
CUHW-5003	5	400	368	450	165	2.8	2.8	3.7	12	£860.00
CUHW-7500	7.5	400	546	620	165	3	3.7	6.7	23	£1,000.00
CUHW-10000	10	400	546	620	165	3	4.3	6.7	23	£1,050.00
CUHW-15000	15	400	546	730	165	3.4	6.1	9.8	30	£1,600.00
CUHW-20000	20	400	743	865	256	3.7	6.7	9.8	55	£2,020.00
CUHW-25000	25	400	743	865	256	3.7	6.7	13.7	55	£2,330.00
CUHW-30000	30	400	743	865	256	3.7	6.1	12.2	55	£2,445.00

Control Options available on page 28