

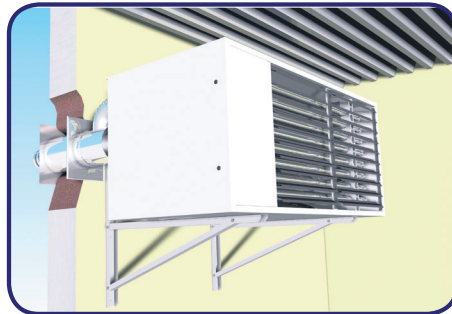
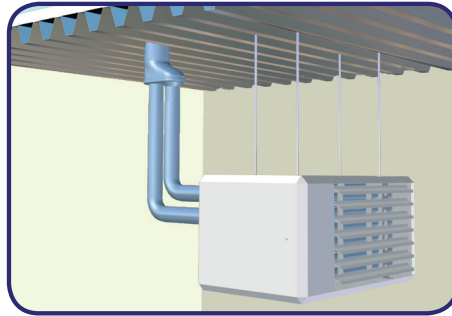


SPACE-RAY®

SUH-T Warm Air Unit

Indirect Gas Fired Unit Heater

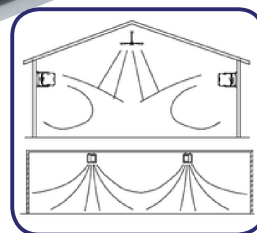
- Suitable for industrial and commercial heating applications
- Modulating burner control
- Room sealed or flue only
- High Thermal efficiency reduces running costs
- Horizontal and vertical louvres
- Robust tubular heat exchanger



For those searching for a “reliable cost effective” unit air heater, the Space-Ray SUH-T is certainly the best choice.

This modern air heater has all the features which are usually associated with heaters of high technical specification, such as variable air distribution, modulating burner and an easy to install, user friendly thermostat controller.

The maintenance friendly SUH-T range consists of 4 capacities from 80 to 150kW.



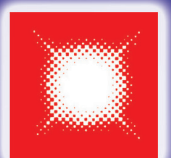
Horizontal or vertical air distribution



www.spaceray.co.uk

www.outdoorheating.spaceray.co.uk

SPACE-RAY® Heating Systems

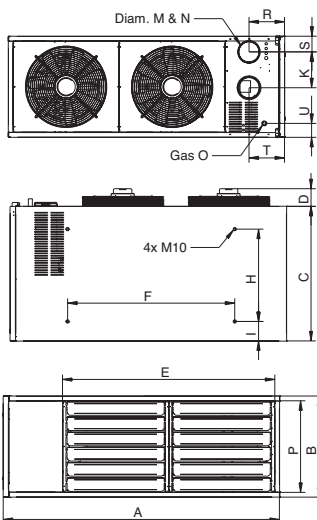




Technical Specifications

DESCRIPTION	Unit	SUH-T80	SUH-T100	SUH-T125	SUH-T150
Nominal heat input max. (h.i.)	kW	81.0	105.0	132.0	152.0
Nominal heat input min. (h.i.)	kW	56.0	73.5	95.0	110.0
Efficiency max. power	%	92.3	93.2	92.3	92.5
Efficiency min. power	%	90.4	91.2	90.7	91.0
Maximum heat output	kW	74.8	98.3	121.8	140.6
Minimum heat output	kW	50.6	67.0	86.2	100.1
Air output (warm)	m3/h	8,750	10,400	14,250	16,000
Throw horizontal	m	30	30	33	35
Voltage (50Hz)	V	230	230	230	230
Electrical power	W	2600	750	1100	1500
Electrical current	A	2.6	3.3	4.8	6.5
Sound level (@ 5 meter)	dB(A)	52	54	60	63
Weight	kg	150	200	230	260
Gas consumption natural gas (G20)	m3/h	8.6	11.2	14.0	16.1
Gas consumption propane (G31)	kg/h	6.4	8.4	10.5	12.1
Gas connection	G"	3/4"	3/4"	3/4"	3/4"
Min. suspension height hor. throw	m	1.7	1.7	1.7	1.7
Max. length flue vertical*	m	9	9	9	9
Max. length flue horizontal	m	6	6	6	6

MEASUREMENTS



A	1737	1737	1737	1737
B	635	800	970	1135
C	847	847	847	847
D	120	120	140	140
E	1330	1330	1330	1330
F	1055	1055	1055	1055
H	600	600	600	600
I	124	124	124	124
K	225	225	225	225
M	ø130	ø130	ø130	ø130
O	3/4"	3/4"	3/4"	3/4"
P	567	732	902	1067



FEATURES	MultiTherm S	MultiTherm C
7 day program		✓
10 different on/off programs		✓
Manual override		✓
Summer/winter time		✓
Modulates the heater according to the room temperature	✓	✓
Summer ventilation	✓	✓
Compensation wall influence	✓	✓
Keyboard locking		✓
Frost protection	✓	✓
Failure diagnosis and reset per unit air heater	✓	✓
Wired in twisted pair screened cable	✓	✓
Controls 1-8 heaters	✓	✓