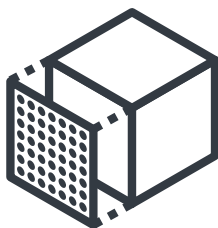


ATH Series

Radiant tube heaters*



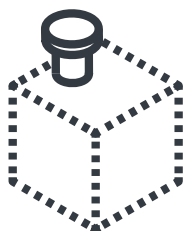
BALL GUARD



UTUBE



STRAIGHT TUBE



FLUE KIT



Radiant tube heaters use infrared heating that is directed with reflectors, easy to install, low maintenance and supplies quick and effective heating.

Radiant heating passes through the air to heat objects and only heats objects that it comes into contact with, and therefore it is unaffected by air temperature, humidity or wind. Flexible installation options make tube heaters ideal for workshops, showrooms, supermarkets, cafes and restaurants.

FEATURES

- No naked flame, the black ray tubing heats and reflects heat towards objects
- Flexible installation options
- 1.6mm gauge aluminised steel tubing
- Fully automatic burner/s
- Low profile
- Gas connection - 1/2" BSP all units
- Single, double linear and U-tube options available

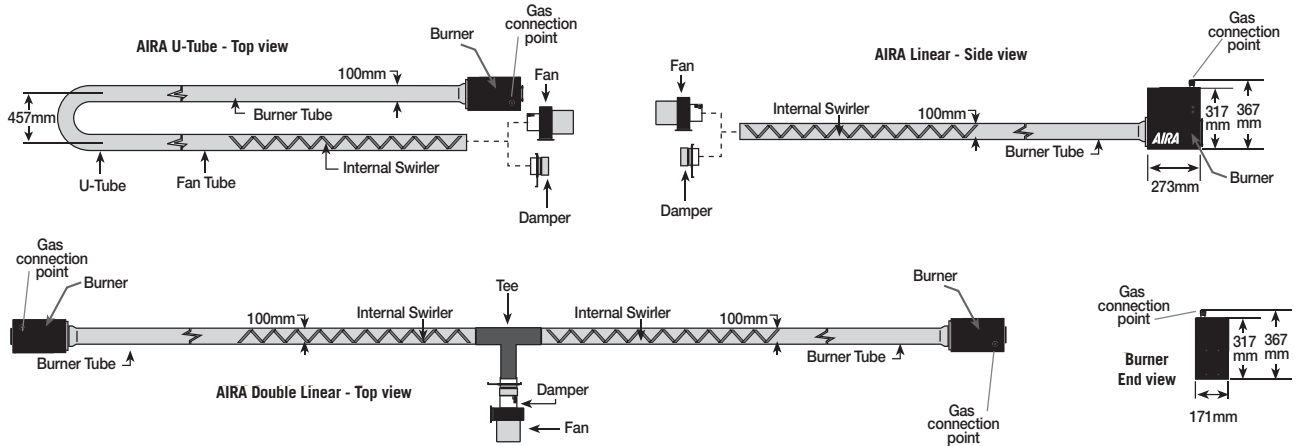
OPTIONS

- Stainless steel reflectors
- Flued or un-flued options
- Variety of control options
- Ball guards
- Thermostat control

* Not manufactured by Seeley International.

Radiant tube heaters*

SPECIFICATIONS



Please note: Power cable [not supplied] required between fan and burner on straight tube heaters.

U-Tube (ATH)	15U	20U	25U	30U	35U	40U	45U	50U
Input (MJ/hr)	54	72	90	110	125	138	162	180
Output (kW)	15	20	25	30	35	40	45	50
Length (mm)	3822	5346	5346	6870	6870	6870	8394	8394
Weight (kg)	39	54	54	65	65	66	96	96

Linear (ATH)	15S	20S	25S	30S	35S	40S	45S	50S
Input (MJ/hr)	54	72	90	110	125	138	162	180
Output (kW)	15	20	25	30	35	40	45	50
Length (mm)	6661	9709	9709	12757	12767	12767	15815	15815
Weight (kg)	41	55	55	68	68	68	81	81

Double Linear (ATH)	30D	40D	50D	60D	70D
Input (MJ/hr)	105	138	180	216	252
Output (kW)	29	40	50	60	70
Length (mm)	13462	19558	19558	25654	25654
Weight (kg)	82	110	110	136	136

Fuel	NG or LPG
Inlet Pressure (kPa)	NG min. 1.13 ULPG min. 2.75 (Butane/propane or ULPG)
Gas Connection (ISO 7-Rc)	½"
Electrical Supply (kg)	230 V, 50Hz, 1 ~, 1A (AH50 only 2A)
Heat Exchanger Tubing	3m sections, 1.6mm gauge (pre-heat treated, except first section)
Exhaust Flue/Fresh Air Supply	100mm
Reflector and End Caps	NSH14 aluminium (or 1.4016 2R stainless steel as option)
Ignition	Fully automatic, ThreeTry, direct spark, 100% shut off ignition flame rectification module, volatile lock-out
Approved as	Flueless or flued
AGA Standard	AS 4673-2007 #6399
Accessories	Optional lockout indication (volt free contact)

CLEARANCES TO COMBUSTIBLES** (mm)

	15U	20U	25U	30U	35U	40U	45U	50U
HORIZONTAL								
A	150	150	150	150	150	150	200	200
B	890	970	970	1020	1170	1220	1270	1380
C	1580	1730	1730	1910	1980	2050	2110	2210
D	760	940	940	1000	1090	1150	1200	1300
45°								
A	200	200	200	200	200	200	200	200
B	200	200	200	200	200	200	200	200
C	1500	1650	1650	1860	1960	2040	2110	2160
D	1070	1170	1170	1320	1550	1620	1680	1780

	15S 30D	20S 40D	25S 50D	30S 60D	35S 70D	40S	45S	50S
HORIZONTAL								
A	150	150	150	150	150	150	200	200
B	890	970	970	1020	1170	1220	1280	1330
C	1570	1650	1650	1780	1930	1970	2010	2080
D	890	970	970	1020	1170	1220	1280	1330
45°								
A	200	200	200	250	250	275	300	300
B	200	200	200	200	200	200	200	200
C	1500	1660	1660	1860	1960	2030	2110	2160
D	1370	1520	1520	1630	1750	1820	1880	2000

*Not manufactured by Seeley International.

**Clearances B, C and D can be reduced by 50% for locations 7m or more downstream of the burner.
For more mounting options and associated clearances, please contact Seeley International.