

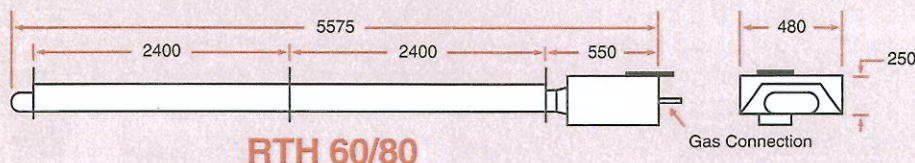
AIRA

RTH series Radiant Tube Heaters

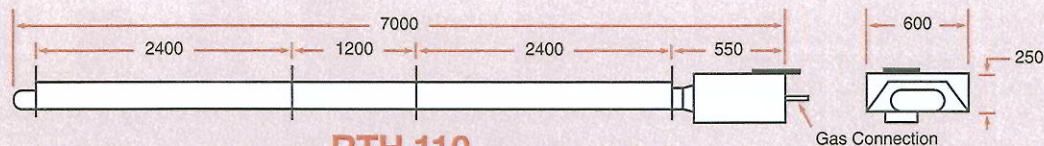
- Fast Warm Up
- Lower Fuel Bills
- No Draughts, Dust or Condensation
- No Lost Floor Space
- Low Capital Cost
- Low Maintenance
- Easy to Install, extend or relocate



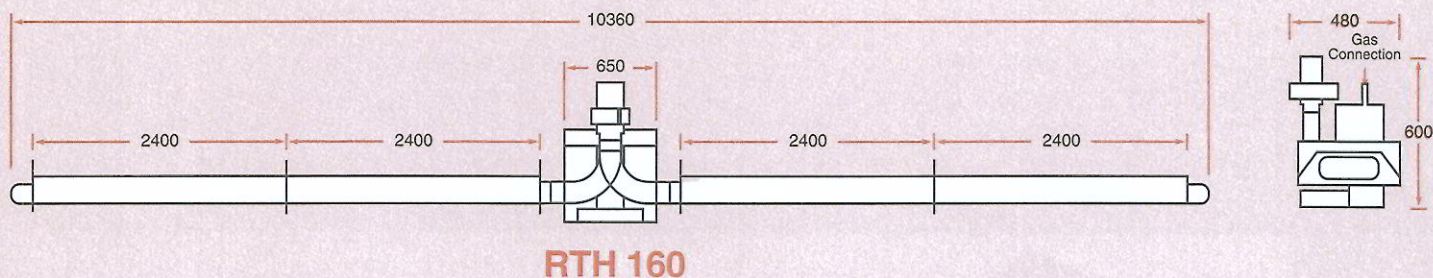
RTH series Radiant Tube Heaters



RTH 60/80



RTH 110



RTH 160

MODEL

	RTH 60	RTH 80	RTH 110	RTH 160
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DIMENSIONS

Overall Length	5575	5575	7000	10360
Overall Width	480	480	600	480
Overall Height	275	275	275	660
Min. Mounting Height	3600	3600	4500	3600

WEIGHT

Kg	60	60	80	115
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GAS INPUT

Mj/h	60	85	115	170
kW	17.5	23.5	32.0	47.0

GAS SUPPLY PRESSURE

Natural Gas:	Inlet Minimum kPa	1.0	1.0	1.0	1.0
	Maximum kPa	3.5	3.5	3.5	3.5
LPG:	Inlet Minimum kPa	2.75	2.75	2.75	2.75
	Maximum kPa	3.5	3.5	3.5	3.5
Town's Gas:	Inlet Minimum kPa	0.6	0.6	N/A	N/A
	Maximum kPa	2.0	2.0	N/A	N/A
TLP:	Inlet Minimum kPa	0.6	0.6	N/A	N/A
	Maximum kPa	2.0	2.0	N/A	N/A

Secondary Regulator Recommended for NG inlet Pressure > 2 kPa.

A.G.A. APPROVAL No. 4258

Natural Gas	Yes	Yes	Yes	Yes
LPG	Yes	Yes	Yes	Yes
Town's Gas:	Yes	Yes	No	No
TLP	Yes	Yes	No	No

STANDARD FEATURES:

- 1.0 mm aluminium reflectors.
- 77 OD x 1.6 mm Gauge spiral wound steel emitter tubes (102 OD firing tube on RTH 110)
- Fully automatic burner/s.
- Stainless Steel cup burner/s.
- High Temperature exhaust fan unit.
- Gas Connection – 1/2" BSP all units.
- Electrical Supply – 240 volt 50 Hz 2 Amp.

OPTIONAL ITEMS:

- 0.6 mm Polished Stainless Steel reflectors.
- 900 mm x 1/2" BSP Flexible Gas line (RTH 60/80/110).
- 900 mm x 3/4" BSP Flexible Gas line (RTH 160).
- Chain, Turnbuckles and/or shackles.
- Wall Mounting Brackets (not suitable RTH 160).
- Draft Breaker for flued RTH 60/80/110. (125 mm Draft Breaker is standard with all RTH 160 – flued or unflued).
- Room Thermostat.
- On/off control switch.
- Installation Kit consisting of Chain, Turnbuckles and flexible gas line as above.

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Specification subject to change without notice.