

HEATSTRIP



INDOOR RADIANT HEATERS - THS SERIES

MOUNTING INSTRUCTIONS - THS SERIES

Surface Mount:

All heaters come complete with surface mounting brackets. Measure out the centres between fixing brackets using the adjacent chart. Using the mounting brackets as a template, mark fixing holes on the ceiling. Fix mounting brackets to the ceiling ensuring the fixing method can safely support the weight of the heater and mount assembly. Hold heater in vertical position with connection end facing down and thread fixing screws through the bracket into the clinch nuts at the end of the heater. Swing the heater into the horizontal position and thread fixing screws through the bracket into the clinch nuts at the connection end of the heater.

DISTANCE BETWEEN CENTRE OF SURFACE MOUNT BRACKETS

HEATER MODEL	CENTRE DISTANCE	HEATER WEIGHT*
THS0800	640mm	5.5kg
THS1200	920mm	7.0kg
THS1800	1350mm	10.0kg
THS2400	1765mm	12.5kg
THS3600	1765mm	18.0kg

* Heater Weight does not include Mounts

Suspension Mounting: (Rigid Fixing)

Heaters can be suspended from high ceilings using rigid rods or frame attached to the standard brackets.

Note: Rigid fixing is definitely required to prevent the heater from twisting in operation.

Suspension Mounting: (Chain)- Available for ALL models.

If heaters are to be suspended with chain or other non-rigid method, the optional suspension mounting kit must be used. The suspension mounting kit screws to the standard brackets and chains can then be attached to each corner of the bracket.

Note: Chain of adequate strength must be used and the tension in each length of chain should be equal.

Suspension bracket code THSSMB0800, THSMB1200, THSSMB1800, THSSMB2400, THSSMB3600.

Flush Mounting: (Available for Models THS0800, THS1200, THS1800 & THS2400)

The flush mounting kit allows the heater to be surface mounted flush into plaster or other types of ceilings. A hole is first cut into the ceiling (refer to hole size chart) and battens fitted to support the bracket parallel to both long sides. Fix the bracket to the battens. Insert the 4 screws provided into the 4 clinch nuts on the heater leaving the heads about 5mm away from the heater casing. Lift the heater into the bracket and allow the screws to locate into the 4 recessed slots at each corner of the brackets.

HOLE CUTOUT SIZE

MODEL	HOLE SIZE
THS0800	720 x 300mm
THS1200	1000 x 300mm
THS1800	1430 x 300mm
THS2400	1850 x 300mm

Spacing between battens – 295mm

Flush mounting bracket code THSFMK-800, THSFMK1200, THSFMK1800, THSFMK2400.

Angle Mounting:

Heatstrip heaters can be wall or ceiling mounted with an optional 45° angle bracket set.

Angle mounts bracket code THSAMB-02, THSAMB-03,

T-Bar Ceiling Mounting: (Available for Models THS0800, THS1200)

The T-Bar Mounting kit is designed to fit as a half tile into a standard 1200mm x 600mm T-Bar Ceiling Grid. Fix the heater into the T-Bar bracket by threading 4 screws through the holes at each corner of the bracket into the clinch nuts. Fit the whole assembly into the T-Bar ceiling grid.

T-Bar ceiling mount bracket code THSTMK-0800, THSTMK-1200

