

Medium Intensity Heater Datasheet

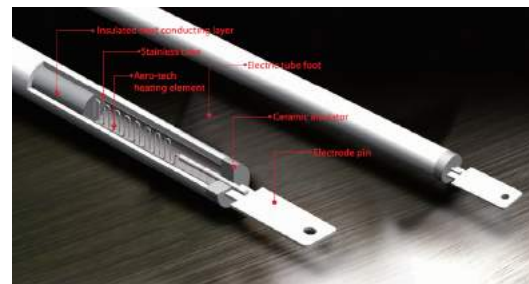
The MIxxxx is a medium intensity radiant heater ideally suited for open interior spaces, buildings with high ceilings.

Key features of the MI range of heaters include:

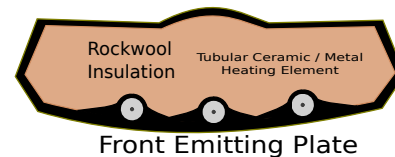
- A large contoured, high emissivity heating plate that efficiently heats objects and people rather than the air. Constructed with highly conductive, anodized (black) Aluminium, the emitting is not only the key to this heaters great performance, it looks great as well.



- Embedded within the plate, is a metal / ceramic tubular heating element. The fully encased element is protected against oxidation thereby ensuring many years of operating life. In contrast, halogen / quartz / carbon elements all have limited operating lives (< 8,000 hours).



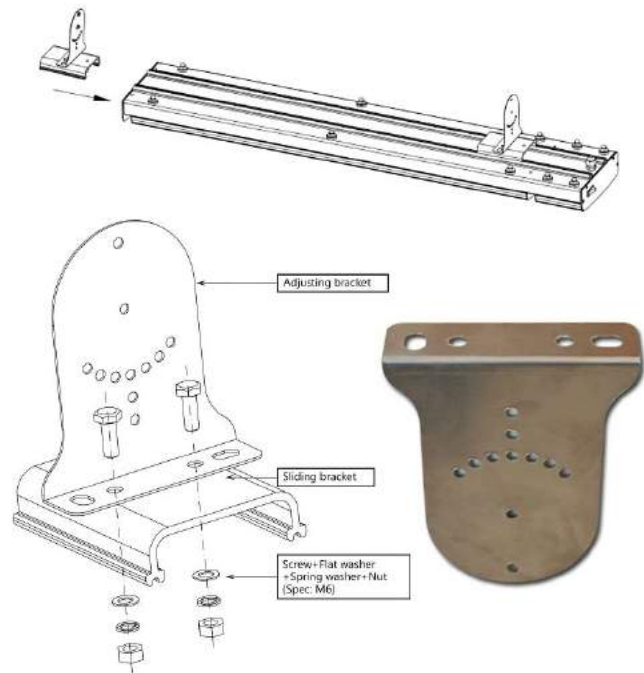
- Internal insulation (Rockwool) reduce rear panel energy losses, further enhancing performance.



IHF Infrared Heater Panels

- Fully adjustable bracket system, allows independent movement thereby eliminating thermal expansion stresses.

- Ingress protection of IP54
- 5 year warranty



Data Sheet

Model	Power W@230VAC	Cover (m2)	Voltage Freq	Rated Current	Surface Temp.	Dimension (mm)	Net / Gross Weight Kg
MI1000	1000	10	220-240	4.3A	380C	600x189x67	4.3 / 5.0
MI1800	1800	20	VAC	7.8A		1000x189x67	6.5 / 7.2
MI2400	2400	30	50/60	10.4A		1500x189x67	9.7 / 10.6
MI3200	3200	40	Hz	13.9A		2000x189x67	13.2 / 14.8

Heat Output



Model	MI1000	MI1800	MI2400	MI3200
29°C	1.0m	1.8m	2.5m	3.5m
27°C	1.6m	3.0m	4.5m	6.0m