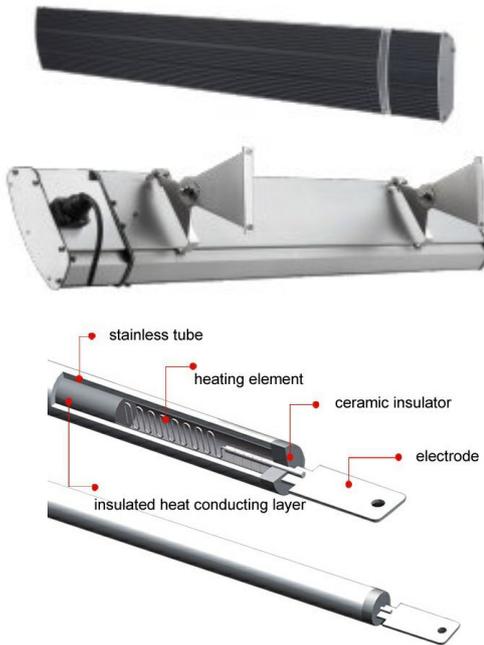


Infrared Bar Heaters + IP65 Product Datasheet



For expansive spaces like warehouses, factories, and large halls, we have a selection of medium intensity infrared heaters. These heaters can effectively and economically warm large, high buildings while using long (but not far) wave infrared technology. Their IP65 rating makes them perfect for challenging industrial environments and sterile settings.

Key features of these 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 plate 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.
- Fully adjustable bracket system, allows independent movement thereby eliminating thermal expansion stresses.
- These heaters come with our own 10 year guarantee.

Part No	Power (watt)	Voltage (volt)	Weight (kgs)	Size (mm)	Heating Area (m2)
IBH1800+	1800	220-240	6.1	1225x177x60	18
IBH2400+	2400	220-240	7.3	1505x177x60	24
IBH3200+	3200	220-240	9.3	1915x177x60	32

Product Specifications

Attribute	Value
Usage	Medium Intensity Heater ideal for wide open spaces, enclosures. Not suitable for windy conditions.
Power / Size	1800W 1225x177x60mm 2400W 1505x177x60mm 3200W 1225x177x60mm
Temperature	300°C
Element	Tubular heating, encased in ceramic within stainless steel sheath. Life expectancy 50000 hours
Operating Voltage	216 - 253 VAC
IP Rating	IP65
Colour	Black
Warranty	10 years
Certifications & Compliance	EN 60335-1:2012+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019 EN 60335-2-30:2009+A11:2012 EN 62233:2008
Manufactured By	Asian Supplier, QC and CE'ed by IHP