

Infrared Heater Panel+ (mountable) Product Datasheet



IHP has an efficient far infrared (fir) panel suitable for every occasion. With their unique, angled swept-back sides, these panels create the illusion of a floating frame with zero thickness. The design is engineered to allow the panels to sit virtually flush against the wall or ceiling, further enhancing their modern, stylish, and unobtrusive appearance. We are happy to provide expert advice on the best combinations to suit your project.

The IHP Panel Plus range is specifically designed for high ceilings and outdoor settings. These panels reach a surface temperature of approximately 120 degree which is about 30 degrees higher than our standard panels. Unlike panels that utilise graphite heating elements, the IHP stainless steel and mica heating element can easily handle these elevated temperatures. As a result, IHP proudly maintains its standard ten-year warranty on these products.

Part No.	Power	Size (L x W x H)	Weight	Heating Area*
IHP450	450W	1195 x 295 x 25mm	2.6kg	8m2
IHP900	900W	1195 x 595 x 25mm	5.1kg	17m2

*Heating area is dependent upon a variety of factors eg insulation, usage, building construction etc. Please contact one of heating specialists for guidance.

Product Specifications

Attribute	Value
Power / Size	450W 595 x 595 x 25mm 900W 1195 x 595 x 25mm
Mounting	Bracket Stand
Colour	White
Element	Resistor - Heavy Duty Stainless Steel in a Ceramic (mica) Substrate
Usage	Low intensity heating panel for indoor heating. Can be mounted flush with a wall or ceiling without fear of over-heating. Ceiling model fits directly into standard grid suspended ceiling. Not suitable for outside heating or in large open spaces.
Temperature	90°C (average) 120°C for 900W panel.
Fuse Rating (Recd.)	3 Amp for 160 to 480W, 5 Amp for 640 & 900W models
IP Rating	IP54
Protection	Bimetallic temperature trip
Certifications & Compliance	LVD EN60335-1:2002 + A11:2004 + A1:2004 + A12:2006 + A2:2006 + A13:2008 + A14:2010 EN60335-2-30:2003 EN61000-6-3:2007 + A1:2011 EN61000-3-2:2006 + A1:2009 + A2:2009 EN61000-3-3:2008 EN61000-6-1:2007 RoHS Directive 2011/65/EU EC Directive 2012/19/EU on WEEE Commission Regulation (EU) 2015/1188 Lot 20 and is exempt under Article 1 Section (g) by definition under Article 2 Section (16)
Warranty	15 Years
Designed / Manufactured By	Infrared Heating Products Ltd