



## HO-FIR SPECIFICATION DATA SHEET

**Type:** Low Intensity, Ceiling Mounted, Radiant Interior Heaters

**Approvals:** Australian Standards AS/NZS 60335.2.30:2009 INC A1  
RoHS Compliant, CE Approved

**Electrical Approval No:** SAA111140EA (Australia)

**Manufacture Location:** South Korea

**Design Voltage:** 240V~ 50/60Hz Australia  
230V~ 50/60Hz Europe

**Electrical Circuit:** Single phase, Refer to Electrical Wattage

**Construction Finish:** 1. Aluminium frame  
2. Ceramic heating plate

**Connection Wires:** Three coreflex (active, neutral, earth) - 500mm long

**Mounting System:** Fix aluminium mounting frame directly to the ceiling surface.  
Self tapping countersunk phillips head screws are supplied with each heater. The fixing points should be rigid, with enough torque to withstand expansion & contraction movement over a prolonged period of time.

**Minimum Mouting Height:** 2.1 meters above floor level

MODEL	WATTS	DIMENSIONS (mm)	IPX RATING	WEIGHT
<i>Standard Models</i>				
HO-FIR-600W	600	900 x 600 x 20	IPX-4	3.0kg
HO-FIR-900W	900	1200 x 600 x 20	IPX-4	4.1kg
HO-FIR-1200W	1200	1500 x 600 x 20	IPX-4	4.6kg

*Specialised Models \**

HO-FIR-1600W	1600	1800 x 600 x 20	IPX-4	5.2kg
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**Notes:**

These models have been given an International Protection (IPX) Rating as defined by Australian Standards AS 60529-2004; Table 8, Item 4 and clause 14.2.4.  
IPX-4 rating states that these models are protected against splashing water.

*\* The 1600W heating panels require a 15mm spacer to be fitted inline with the factory supplied screws. This is required to allow additional ventilation between the mounting surface and the rear of the panels.*

FIR Radiant ceiling heating panels

