



IRH-E

# heatray®

INFRARED RADIANT HEATING ELECTRIC SERIES

The low cost solution  
to your heating requirements

HeatRay IRH-Electric Series Heaters convert “electric energy” to instant radiant heat, the same as the sun’s energy without the harmful ultraviolet rays. HeatRay units warm people and surrounding objects, not the air or empty spaces. Energy is not wasted trying to heat the air, there are no emissions or naked flames and no gas bottles to contend with. The heaters can be wall, ceiling or custom mounted indoors as well as outdoors.

**FEATURES** IRH-E Series Heaters are of high quality construction, ensuring smart appearance and resistance to corrosion, longevity and ease of maintenance. The heaters are protected against unforeseen exposure to rain or water, having an IP65 waterproof rating which allows the units to be safely installed outdoors.


**CONTROL** IRH-E Series Heaters reach full operating temperature within seconds of activation. The units can be operated via individual switching, or zone control. Suitable for variable output or motion activation to cater for smoking and transit areas. Motion sensors and zone control are recommended to save energy during times of non-use.

**APPLICATIONS**

- Alfresco Dining
- Restaurants
- Pubs
- Clubs
- Smoking Areas
- Churches
- Schools
- Sporting Facilities
- Manufacturing
- Warehouses



### Design Guide

MODEL 	POWER @ 120V		SUGGESTED MOUNTING HEIGHT (feet)	FLOOR COVERAGE GUIDE		
	(Watts)	(Amps)		Outdoor Unprotected (sqr ft)	Outdoor Protected (sqr ft)	Indoor (sqr ft)
IRH-E 1500	1500	12.5	7 - 10	20 - 30	50 - 60	60 - 80

### Product Specifications

- Dimensions - 26½”L x 4”W x 3”H
- Power - 120V / 1 Ph / 60Hz
- Weight - 7lbs
- Connection - 3 Core 120V Lead
- Mounting - Wall / Ceiling Mount Bracket
- Application - Indoor and Outdoor Use
- Weather Protection - IP65

**CLEARANCES (MIN.)**

- Minimum Mounting Height - 85”
- Clearance from Flammables - 60”
- Ceiling Clearance - 20”
- Side Distance to Wall - 60”

**BENEFITS**

- Instant Directional Radiant Heat
- Clean / Emission Free and Silent Operation
- IP65 Waterproof Rating
- No Movement of Air or Dust
- Suits Wall and Ceiling Applications
- Energy Efficient = Low Running Cost
- Highly Efficient Compared to LPG Heaters
- No Glass Cover Maximizes Heat Output
- Non-Corrosive Aluminium Construction
- Long Element Life and no UV
- Commercial Quality