

SINGLE ELEMENT INFRARED HEATERS

Total or supplemental (spot) indoor heating in residential, commercial and light industrial areas, assembly lines, work stations, aircraft hangers, loading docks, and shipping areas.



- Painted Steel enclosure with gold anodized 60 degree symmetrical reflector and Quartz Tube element.
- · For Indoor use, horizontal mounting.
- Mounts to ceiling with supplied chains or to wall using the optional FRP-WMB wall mounting bracket.
- High efficiency gold anodized reflector has one of the highest levels for radiating heat energy
- No moving parts, No noise, No maintenance, easy to install.
- Optional HWG wire guard provides a protective safety screen that helps prevent objects coming in contact with the hot element.

APPLICATION LIMITATIONS and PRECAUTIONS:

- Hazardous Atmosphere These heaters are <u>not</u> suitable for use in hazardous locations.
- · Indoor Use Only
- Mounting Clearances Maintain minimum clearances of:
- 12" (305 mm) to vertical side walls
- 36" (914 mm) between heaters mounted side by side. Heaters may be mounted end to end.
- 3" (76 mm) to ceiling
- 8' (2.4 m) to floor.

Maintain at least 5 ft. (1.5 m), in radiant path, between bottom of heater and combustible material.

• Corrosive Atmospheres – The high quality finish and steel internal sheet metal parts will give excellent service under most operating conditions, including coastal salt air and most industrial atmospheres. However, the finish is not intended for direct salt spray exposure in marine applications or highly corrosive greenhouse, swimming pool, chemical storage or industrial atmospheres.

Ordering Summary

		DIMENSIONS					
ORDER	VOLTS	WATTS	REFLECTIVE	HEIGHT	WIDTH	LENGTH	WT.
NUMBER			ANGLE	in. (mm)	in. (mm)	in. (mm)	lb (kg)
PRK41512	120	1500					
PRK42020	208	2000					
PRK42024	240	2000					
PRK42027	277	2000				46 (1168)	9 (4.1)
PRK42034	347	2000					
PRK42048	480	2000					
PRK42060	600	2000	60 Sym	3.375 (86)	5.5 (140)		
PRK53020	208	3000					
PRK53024	240	3000					
PRK53027	277	3000				57 (1448)	11 (5.0)
PRK53034	347	3000					
PRK53048	480	3000					
PRK53060	600	3000					

Optional Mechanical Accessories

ORDER NUMBER.	DESCRIPTION	CARTON QTY	WT. Ibs. (gr)
HWG46	Wire Guard	1	1 (454)
HWG57		1	1.5(680)

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