



IR6000 Infrared heater

Industrial 6000W 400V3N

Item number: 5940

Variant: 400V 3N~

For premises with large volumes and high ceilings

- Recommended installation height 4 - 20 m

IR is suitable for total or supplementary heating of premises with large volume and high ceilings. It can also be used outdoors for example on sport arena stands or to keep loading bays dry and frostless.

IR has a robust industrial design.

- Max. surface temperature 700°C



Technical parameters

Installation

Maximum installation height	20,000	mm
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Nominal data

Color casing	Aluzink
Enclosure class	IP44
Ambient working temperature (dry conditions)	-20 to 30 °C

Dimensions and weights

Length	1,875	mm
Width	358	mm
Height	83	mm
Depth	358	mm
Weight	12	kg

Electric heat		
Input power, heater	6	kW
Current heating	8.7	A
Voltage heating	400	V
Phases	3~	
Maximum element temperature	700	°C

Accessories

- FC113 Control Heating (74681)
- KRT1900 Capillary thermostat (5999)
- PDK65 Presence detector kit (211780)
- PLTB16R Electronic thermostat (276542)
- RB3 Relay Box (93012)
- SKG30 Black bulb sensor (205550)
- IRG6000 Protection grill (10107)
- KRTV19 Capillary thermostat (10214)
- PDK65S Presence detector 90° (211781)
- RB123 Relay w Output selector (205688)
- S123 Output selector (11733)
- TAP16R Electronic thermostat (92790)

Documents

- Catalogue pages IR
- Manual IR
- Declaration of Conformity IR
- ENVIRONMENTAL FACTS IR.PDF
- UKCA Declaration IR
- WIRING DIAGRAM IR3000-6000.PDF
- WIRING DIAGRAM, INTERNAL RTI2.PDF