

INFRARED ELECTRIC HEATERS

KALORTOP

➔ adjustable heater for outdoor use

➔ wall mounting and/or under umbrellas

DESCRIPTION:

Infrared electric heater with a sober and elegant design for outdoor use, being protected against rain and splashing water. Its versatility allows to be installed on the wall or under umbrellas, tents, etc. It can also be used indoors.

MAIN FEATURES:

- Steel body with polyester powder coating.
- Bracket for wall mounting and/or under umbrellas, provided.
- Stainless steel protection grille, already installed.
- Long life irradiation bulb (5000 hours).
- 1,5 mts power cable already connected to the lamp; no plug supplied.

ACCESSORIES:

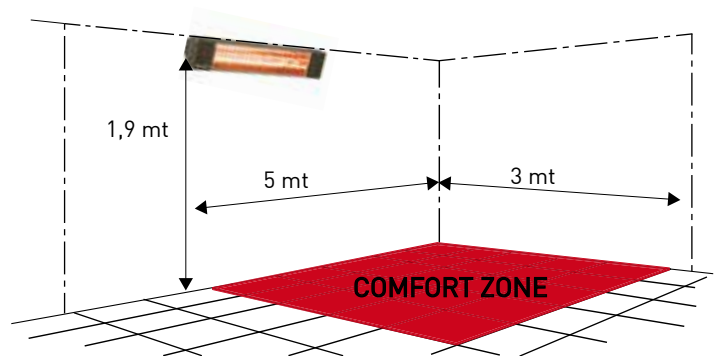
- Power regulator 3000 W.

SPARE PARTS:

- Irradiation bulb 1500W.



CI.I IPX5 CE



IRRADIATION RANGE

Recommended height of installation	1,90 - 2,20 m
Recommended mounting	WALL mounting with 45° inclination
Coverage area	INDOOR about 12 m ²
	OUTDOOR about 15 m ²
Power distribution on the surface	INDOOR 125 W/m ²
	OUTDOOR 100 W/m ²

THERMAL TESTS

Product placed at 45° inclination at room temperature of 8° C.

tests carried out in more points at 1,00 m	average gradient value: 39,7°C
tests carried out in more points at 1,50 m	average gradient value: 24,8°C
tests carried out in more points at 2,00 m	average gradient value: 18,4°C
tests carried out in more points at 2,50 m	average gradient value: 16,2°C

Pay a special attention if in the comfort area people are standing or sitting. In low temperature situation, maintain the minimum distance between the lamps.

Note: the values of the irradiation range detected by the test can vary according to the installation height, the distance between the lamps, the environmental conditions and to the synergy that could arise between multiple installed lamps.

DIMENSIONS

MODEL	mm		
	depth	width	height
KALORTOP	90	460	110

TECHNICAL SPECIFICATIONS

CODE	MODEL	V~	Hz	W	IP	Kg
AP6461	KALORTOP	220-240	50	1500	X5	2

ACCESSORIES

POWER REGULATOR

Can be installed directly into the electric socket on the wall or installed into a control panel. Energy saving product with the temperature optimization. Equipped with an EMC filter to avoid electromagnetic interference and with a safety fuse.



CODE	MODEL	V~	Hz	W adjustable	mm			Kg
					depth	width	height	
AP6470	RDP 3000	220-240	50	da 0 a 3000	60	60	135	0,41

SPARE PARTS

IRRADIATION BULB

CODE	MODEL	V~	Hz	W	IP
AP6472	LAMP 1500	220-240	50	1500	X5