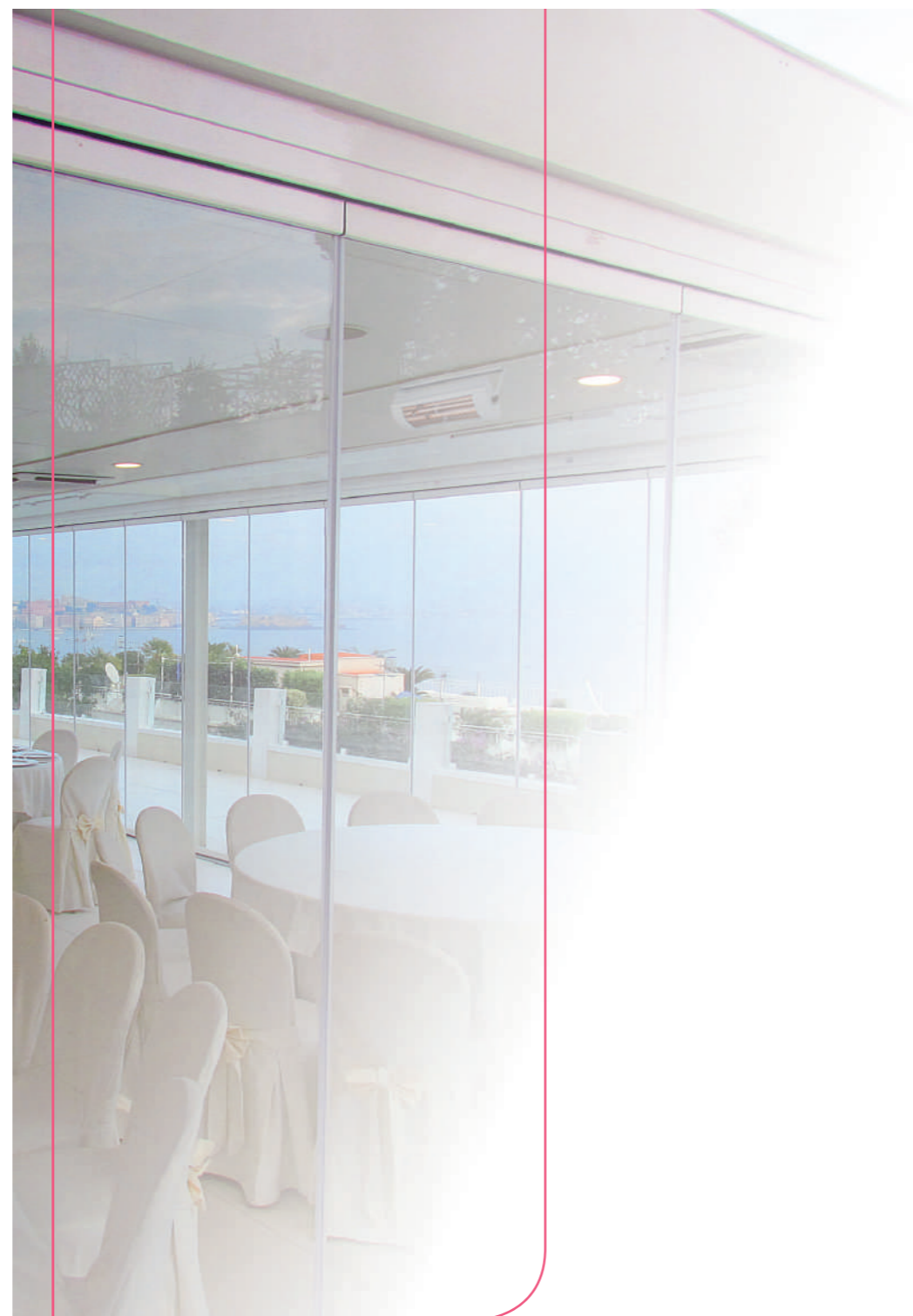




System advantages

- 1 Bright and friendly atmosphere.
- 2 It can be integrated into any environment thanks to a beautiful and compact design.
- 3 Provides heat directly to the person, not the air.
- 4 Immediately effective heat upon connection.
- 5 92% of the electricity is converted into heat.
- 6 50% energy saving compared to other heating systems.
- 7 Easy installation to wall, ceiling or umbrella.
- 8 Directional systems thanks to the adjustable clamp.
- 9 Suitable for indoor and outdoor areas.
- 10 Maximum mobility thanks to it's light weight.
- 11 No oxygen consumption nor direct CO2 emissions.
- 12 No dirt or noise is generated when used.
- 13 Higher performance with less energy.
- 14 The unit is splash proof, made of waterproof aluminium.
- 15 A special insulation cover cools the front grille to avoid burning contact.
- 16 5.000 hours with constant heating power.



MADE IN SPAIN



C3 Systems, S.L. - Marie Curie, 23 - Elche Parque Empresarial - 03203 Elche (Alicante) España - Telf. +34 966 286 186
 c3systems@c3systems.es - www.c3systems.es

Customize your environment
 and enjoy more comfort



This document responds to a mere function of commercial promotion; it does not constitute a genuine advertising offer in the "strict" sense. In order to form the appropriate contract, please contact C3 Systems, S.L. in order to offer you concrete and personalized information, containing objective data, referring to relevant characteristics, and which, it can be understood, will constitute an offer in the "strict" sense.
 C3 Systems, S.L. hereby undertakes not to make misleading advertising. For these purposes, therefore, formal or numerical errors that may be found throughout the content of this document will not be considered as misleading advertising; in particular, regarding the accompanying images, which are illustrative and not contractual. In any case, C3 Systems, S.L., undertakes to correct it as soon as it becomes aware of such errors.

Technical Details

habitat hot®

AVAILABLE FINISHES



White coloured



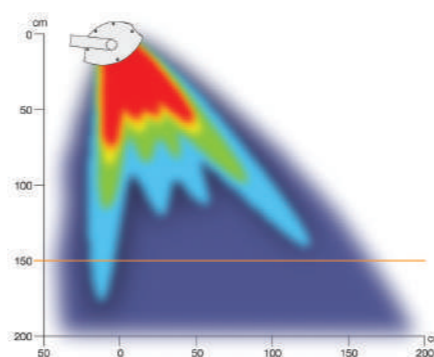
Titanium coloured



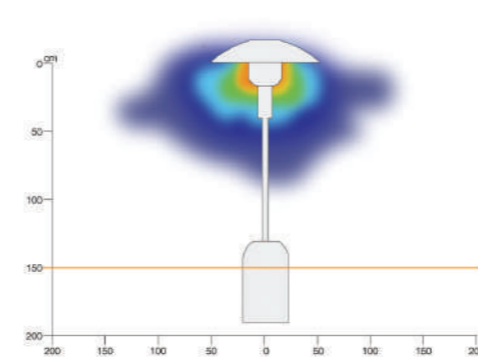
Anthracite coloured

PERFORMANCE

This comparison clearly shows the efficiency and ecology of our infrared heater systems. Precisely, it generate pleasant and constant heated zones thanks to the variety of applications and a wide range of accessories.



2000W Infrared halogen tubes



2000W quartz

	2000W Infrared halogen tubes	2000W quartz
Issuer	Infrared halogen tubes (1400 watts) aprox. 0,28€ (0,20 €/kWh).	Gas heater (4000 watts) aprox. 1€ (11€/11kg. gas and a consumption of 1 kg gas/h)
Operational costs (per hour)	Use of 92% of the energy applied thanks to selective thermal disposition.	Use of 40% of the energy applied.
Immediate thermal effect	Immediate after the connection 1 seg. (90 power).	Long heating time of 5 min. (90% power).
Energy/Safety	The energy source is the socket. It does not affect safety.	High potential risk due to bad use of gas.
CO2 emissions	No direct emission of CO2.	Direct emission of CO2
Possible installations	Suitable for wall and ceiling installation and tripod flexible positioning for indoor and outdoor spaces.	Foot mounting, limited positioning, only for outdoors.
Wind sensitivity	No.	Very high.

Heaters for outdoor spaces habitat-hot

Habitat Hot is the heaters specially recommended for outdoor spaces. This heaters are a combination of infrared and shortwave halogen with a refined technology. The result is a highly efficient heating technology which is especially suitable for outdoor area.

Infrared are natural radiation that is almost 50% of the total radiation spectrum of the sun. If the infrared radiation penetrates our skin, it triggers a pleasant thermal comfort. Therefore, it is also called thermal radiation.

The word "infrared" (from Latin 'infra', bottom, below) clarifies that is a region of electromagnetic radiation, which is above the red end of the visible light spectrum and, therefore, does not contain ultraviolet rays in the radiation spectrum.

The low luminosity of its infrared radiating element and its optimal heat distribution are the best option for large terraces in cold environments and even without protection against the wind. Enjoy the outdoors, and forget about the heavy mushroom-shaped heaters and annoying reddish lights.

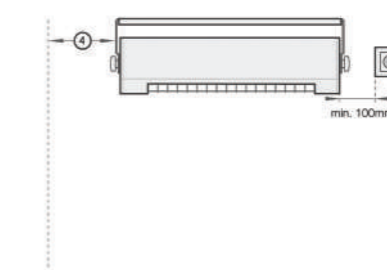
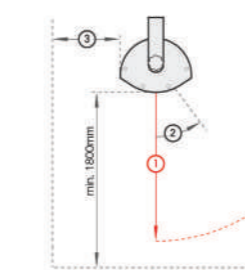
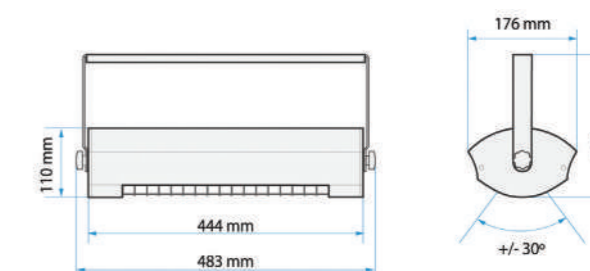
Configurations and accesories

DETAILS OF THE SYSTEM

MODELS	STD HEATER	RC HEATER
SWITCHED	POWER SWITCH (not included)	
TYPE OF SUPPORT	Clean support	
SURFACE HEATED	Until 16 m ²	
CONNECTOR CABLE	400 mm. SCHUKO plug type	
POWER	2000W	
HEIGHT	2,86 Kgs.	3,74 Kgs.

DIMENSIONS AND SAFETY DISTANCE

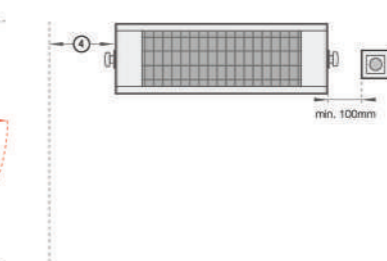
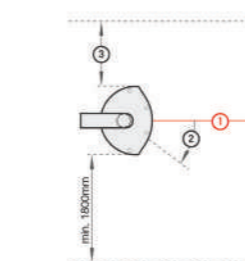
DIMENSIONS WITH CABLE



INSTALLATION TO CEILING

DISTANCE WITH ADJACENT SURFACES

1 - Measured area	700 mm.
2 - Adjustment range	Max. 30°
3 - Distance to wall A	350 mm.
4 - Distance to wall B	200 mm.



INSTALLATION TO WALL

DISTANCE WITH ADJACENT AREAS

1 - Measured area	700 mm.
2 - Adjustment range	Max. 30°
3 - Distance to wall A	350 mm.
4 - Distance to wall B	250 mm.