

GROUP 6 - Infrared radiation equipment

6.5 – Accessories for MW / SW infrared emitters

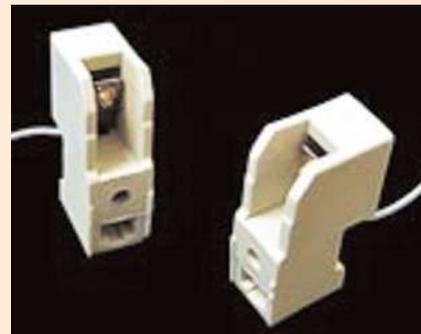
H7RS / PRA-IRC

Ceramic R7 supports

General characteristics

Ceramic supports used for assembling infrared emitters with R7 screw fittings

- Voltage: 250 V
- Max intensity: 8A
- Maximum temperature: 350 °C
- Leads: 190 mm long with PTFE insulation (maximum 250 °C)
- Connection with M4 screw



Code	Dimensions in mm (wide x length x height)
HR7S	15 x 44,5 x 25,2

Aluminium reflecting screens for IRCM and IRCC infrared emitters

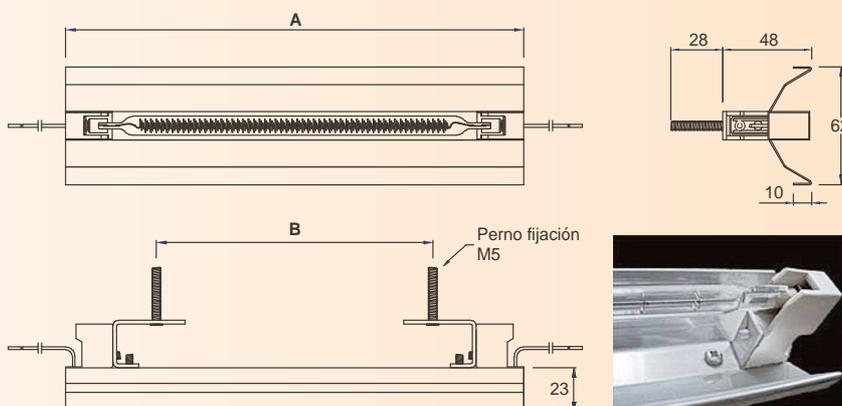
General characteristics

High reflectivity reflecting screens maximise the performance of infrared emitters.

The screens are supplied with ceramic R7 supports allowing easy, quick and safe installation of IRCM and IRCC emitters.

- Material: polished aluminised steel. To order, they can be supplied with gold coating
- Thickness: 0.75 mm
- Maximum temperature: 500 °C.

Code	Dimensions in mm	
	A	B
PRA-IRC-277	302	204
PRA-IRC-473	497	399



GROUP 6 - Infrared radiation equipment

6.6.- MW / SW infrared heating equipment

FIR

INFRARED HEATING EQUIPMENT. MODELS FIR

Infrared heating equipment represents a compact and robust heating system. It is the ideal solution for installation of IRCM and IRCC infrared emitters.

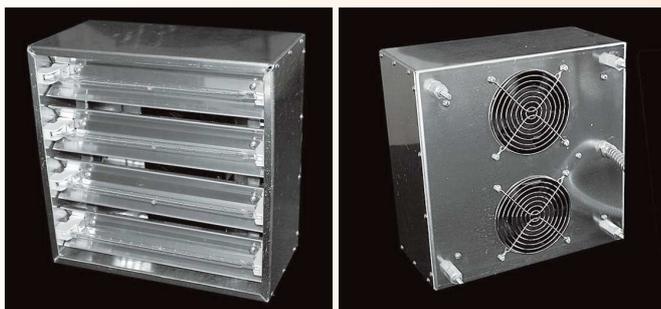
With the FIR units, you will be able to achieve high energy performance thanks to the high reflectivity polished aluminised steel reflectors and the axial ventilators fitted at the back of the unit which eliminate heat loss by convection.

The outer shell manufactured in mild steel, oven painted red, remains at a temperature safe to the touch.

Easy and quick to install, they allow working arrangements with other medium and short wave emitters, as well as combinations of both medium and short wave emitters.

Frontal and rear view

FIRM4 - FIRM5 - FIRC4 - FIRC5



Frontal and rear view

FIRM12 - FIRM14 - FIRC12 - FIRC14



Medium wave heating equipment, models FIRM

Code	Volts	Watts	Dimensions in mm (wide x length x high)	Configuration	Emitters type
FIRM4	~240 V	4000	305 x 305 x 150	4 emitters IRCM	Medium wave. IRCM1000
FIRM5	~240 V	5000	305 x 305 x 150	5 emitters IRCM	Medium wave.. IRCM1000
FIRM12	~240 V	12000	500 x 500 x 150	6 emitters IRCM	Medium wave.. IRCM2000
FIRM14	~240 V	14000	500 x 500 x 150	7 emitters IRCM	Medium wave.. IRCM2000

Short wave heating equipment, models FIRC

Code	Volts	Watts	Dimensions in mm (wide x length x high)	Configuration	Emitters type
FIRC4	~240 V	4000	305 x 305 x 150	4 emitters IRCC	Short wave. IRCC1000
FIRC5	~240 V	5000	305 x 305 x 150	5 emitters IRCC	Short wave IRCC1000
FIRC12	~240 V	12000	500 x 500 x 150	6 emitters IRCC	Short wave IRCC2000
FIRC14	~240 V	14000	500 x 500 x 150	7 emitters IRCC	Short wave IRCC2000