

Range of accessories, system and custom solutions

When designing an infrared heater, it is highly important to check that its performance matches the requirements of the application. To help OEMs to assess and optimize the quality level of their heating system, DR. FISCHER application team proposes specific measurement, modeling, design and a range of accessories and sub-systems.

Aluminum reflectors for one Quartz Infrared Halogen Lamp supplied with two screws for easy mounting on customized frame. High infrared reflective material above 90 %. Infrared radiation can be directed specifically at the object. Light and cost effective heating systems. Easy mounting and easy maintenance. Can be component for bigger radiant unit.

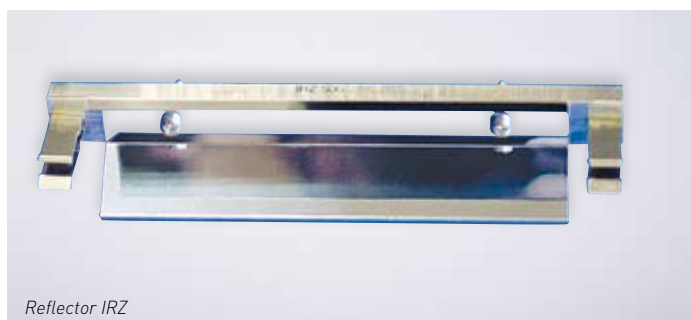
Reflector units suitable for one Quartz Infrared Halogen Lamp of either 500 W or 1000 W with SK15/Z cap. The lamps fit in holders on each side of the unit.

Highly efficient parabolic reflector for 20 to 30 cm distances, made of anodized aluminum. Its orange peel surface structure smoothen the irradiance curve of the heat distribution. Its special design (shape and surface) achieves the most homogeneous irradiance over the heated surface in combined reflector arrangement: multiple crosswise or staggered installation.

Applications

- New design and prototyping of any heating solutions
- Plastic thermoforming
- Textile industry: drying textile materials
- Floor covering: heat treatment of carpets and various floor covering

DR. FISCHER has also the capability to provide complete solution and new generation of system in different technologies. Our expertise can support you and your business with customized solutions.



Reflector IRZ



Reflector IR3



Holder 6707



Clip SK 15



Holder 7646



Holder ClicFit

Product	Type no.	Article no.
Reflector IRZ	IRZ 500	9145 100 00112
Reflector IRZ	IRZ 1000	9145 100 00212
Reflector IR3	IR3 236*98	9145 100 00312
Reflector IR3	IR3 366*98	9145 100 00412
Holder metal	6707	9145 100 00510
Holder ceramic	7646	9145 100 00615
Holder metal	Clip SK15	9145 100 00824
Holder ClicFit	CF300SP	9145 150 00142
Holder ClicFit	CF915SP	9145 150 00242
Holder ClicFit	CF2000SP	9145 150 00342