EnergoInfra Electric Infrared Heater





Energolnfra is an infrared heater without visible light. It is an excellent heat supplement for conservatories, terraces, outdoor restaurants and cafes, but it also works as spot/zone heating indoors.

EnergoInfra is made entirely of stainless steel. It has protection class IP44 and is approved for dry and wet rooms as well as outdoor installations.



How Does It Work?

The EnergoInfra, **EIR**, emits high temperature radiant heating. Despite the high temperature it still provides a soft radiant heating with a wide heat spread.

Unlike an infrared heater with halogen lamp, the **EIR** emits no red visible light, only a faint and discreet glow from the heating element.

The expected lifespan of the **EIR** is 2-3 times longer compared to a halogen infra, thanks to the robust element in stainless steel.

The **EIR** is often used as a heat supplement for conservatories, terraces, balconies, outdoor cafes etc. It is also suitable for spot and zone heating of workplaces. **EIR** can also be used in wet rooms.

The ceiling mount frees valuable floor and wall spaces, while the heater is protected from contact and damages.

Design and Composition

EnergoInfra is constructed of corrosion protected materials which assures a long life span. The casing, heating element, protective guard and the brackets are made of uncoated stainless steel. The reflector is made of highgloss polished aluminium.

Technical Information

Output: 500W, 1000W or 1500W, 230V.

Max. element temperature: 700°C.

Appliance and protection class: Class I - IP44.

Mounting height: From approximately 1.8 m.

Connection: Fixed installation to a 4 mm² terminal block in the connection box at one end of the heater. Several heaters can be linked together.

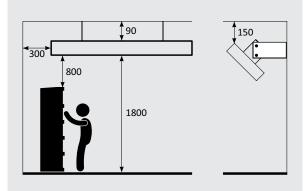
Suspension: EIR can be mounted onto the ceiling or to the wall with the supplied fixing brackets. The brackets are adjustable and can be angled in different fixed positions. The heater can also be suspended on wires, chains, etc. (optional extra).

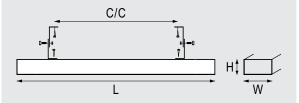
Further information regarding mounting and installation can be obtained from our technical brochure.

Temperature control is simply carried out with use of our room thermostats. Another clever heat management is our wireless dimmer solutions, ask us for a separate brochure.









Туре	Output 230V	mm				V a
		L	W	н	C/C	Kg
EIR500	500W	700	75	40	500	1.5
EIR1000	1000W	1170	75	40	810	2.0
EIR1500	1500W	1680	75	40	1100	3.0

ENERGOTECH