

FinnStrip EIR Industry

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FinnStrip EIR Industry provides an energy efficient heating for most applications and working environments with high ceiling heights, approximately 3-40m. Heat accumulation in floors, walls and other surfaces means that the air temperature can be lowered giving 25-50% energy savings and yet achieving the same warmth comfort. FinnStrip EIR Industry, with its high operating temperature, may also be used outdoors, i.e. loading bays etc. The heater is approved in splash-proof IP44 design for wet and dry areas and outdoor installations

Just like the sun warms the earth, FinnStrip EIR Industry emits high temperature radiation which warms floors, walls and other surfaces. As a result you can lower the air temperature in the room and yet achieve the same warmth comfort with energy savings of 25-50% in comparison to hot air heating

The high operation temperature makes the FinnStrip EIR Industry especially suited for overall heating of applications with high ceilings, from approx. 4-40m.

When used for spot heating in draughty working environments, the heater can be mounted from 3m above the floor. It is also suitable for outdoor use, i.e. loading bays, spectator stands etc.

FinnStrip EIR Industry is constructed of corrosion protected materials which assures a long life span. The casing and brackets are made of galva-nised sheet steel, heating elements of stainless steel. The reflect or is made of high-gloss polish-ed aluminium.

FinnStrip EIR Industry is available in three models, EIR3000, EIR4500 and EIR6000, see table.

The heater has three separate heating elements, 1 +1 +1, and can be connected to either 230V or 400V. It can be ceiling or wall mounted. Supplied fixing brackets are adjustable and can be angled in different fixed positions, see fig. 1.

The heater can also be suspended on wires, chains etc. (optional extra).

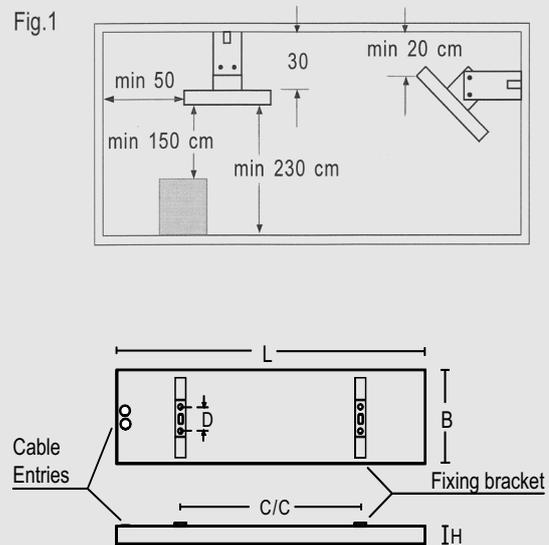
FinnStrip EIR Industry is approved in splash-proof IP44 design for wet and dry areas and outdoor installations

FinnStrip EIR Industry is approved for fixed installation by an authorised electrician. Cable connections are to a 16 mm² terminal in the junction box at the end of the heater. The junction box has two cable lead-ins. Connection between several heaters is possible.

Heat control is simply carried out with use of our room thermostats and/or a 3-step switch. Where a large number of heaters are fitted, one of our control panels may be used (ask us for a separate brochure).



Fig.1



Type	230V~/400V 3~	cm				kg
		L	B	H	C/C	
EIR 3000	3000 W	136	30	8	82	7,0
EIR 4500	4500 W	136	30	8	82	7,0
EIR 6000	6000 W	168	30	8	103	8,5

Note! The heaters are convertible between 230V 1~ and 400V 3~.