INFRARØDE VARMEKAKLER **PANEL HEATERS**





PANEL HEATERS

Useful wavelength range 4 to 6µm

They are a neat, easily mounted and readily expanded heating solution. Infrared panel heaters are custom built infrared heaters operating primarily in the long wave range. The basic construction consists of a resistance coil embedded into a ceramic fibre board which is then located behind an emitting surface of either anodised aluminium or glass ceramic. This is then placed inside a 75mm high aluminised steel housing which normally contains 50mm of thermal insulation to reduce heat loss through the rear of the unit.



All dimensions mm Tolerances apply

STANDARD OPTIONS

(Other options available on request. Please contact us for further details.)

Emitting surface

Anodised aluminium face - Good radiant efficiency, very robust, surface sheet can be easily cleaned or

replaced if damaged by molten material.

Glass ceramic face - Very good radiant efficiency, high percentage transmission of radiant output in medium to

short wave range, surface can be easily cleaned.

Electrical terminations Open 2P terminal block, Terminal block with cover, M6 or 1/4" threaded stud, Type K thermocouple with fixed high

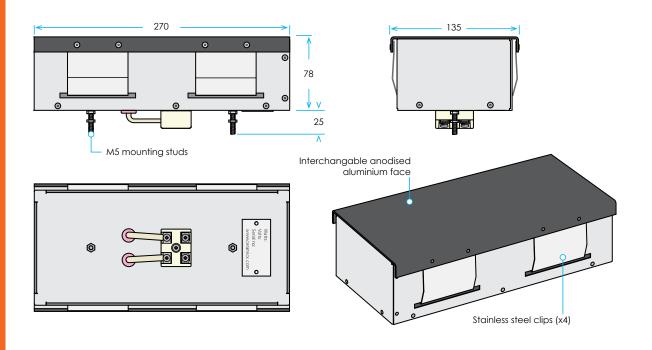
temperature socket and removable plug

Fixing studs

M5/M6/M8/0.25" x 25mm long

Sample panel heater,

Black anodised aluminium face, 270 x 135mm, 500W, 230V, with open 2P terminal block connection.





VORES PRODUKTSORTIMENT INKLUDERER:













VI FØRER PRODUKTER INDENFOR KATEGORIERNE:







AUTOMATIK

AUTOMATIK



