



# VULCAN

## INFRA-RED EMITTERS APPLICATIONS TEXTILES & PAPER INDUSTRY

### Curing Inks On Textiles

Geoffrey E Mac Pherson are using a Cassette System to provide a neat housing for quartz infra-red emitters in their range of combination ovens for the textile industry.

This Cassette System is designed for applications where the manufacture of bespoke casings has traditionally proved cost-prohibitive and has also meant long lead times. These Cassette Systems are manufactured from standard stock components to individual specifications, up to a maximum heated area of 1.5m x 2.0m, and can be delivered with a shorter lead time than is traditionally available.



The systems are designed to withstand operating temperatures of up to 400°C, the side and end extrusions are manufactured from high temperature aluminium with robust die cast corner posts for added strength. An integral rear mesh provides extra electrical safety with fan cooling available as an option. A front safety mesh is also available to protect the emitters.

Supplied in component form or fully wired with simple connection via terminal box or flying leads, the Cassette System is easily mountable via upper or lower M8 fixing points.

#### DISCLAIMER

Any advice, opinion, recommendation or information is given to assist the use of the company's products but on the basis that the end user must ensure their suitability for the application intended.

In particular the company cannot accept liability for loss or damage which may arise from the incorrect use of its products or from poor workmanship on the part of the user.

Information is compiled from routine quality control testing and does not constitute a specification.

Information is provided in good faith and is subject to review whenever necessary and no guarantee or warranty is implied.

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