



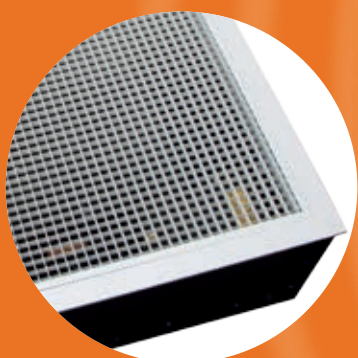
# Copperad<sup>®</sup>



**Fan Convectors**



**Natural Convectors**



**Ceiling Tile Heaters**



**Unit Heaters**

## Copperad - A Brief History

Copperad originated in 1932 as the British Unit Heater Company, founded by Mr. S. J. Holmes and a Mr. R. F. Jarratt. The name “Copperad” first appeared in 1939 when the company moved to St. Pancras Place, London, as the brand name for the unit heaters. In 1945 a second piece of apparatus was designed, to replace radiators, and the fan convector was born. In 1946 Copperad Limited became the company name.

Although there have been many changes of ownership, and indeed design, in the intervening years, Copperad has maintained a high level of respect as a brand throughout this period. The most significant change has been the decision to sell all Copperad products into the UK exclusively through nationwide distributor BSS (UK). This decision was not surprising as BSS has been one of Copperad’s major accounts since the early days of the 1930’s and continues to offer major benefits to designers and contractors from it’s network of local branches.

For full details on the BOSS™ Copperad range and a more in-depth technical guide to the complete BOSS™ heating range, get your hands on a BOSS™ Heating Binder.

**Pick up a copy from your local BSS branch or order online at [www.bssindustrial.co.uk](http://www.bssindustrial.co.uk)**



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## Copperad Eco Fan Convectors

A fan convector is the quickest and most cost-effective way to warm a room, often within a matter of minutes.

All BOSS™ Copperad Eco Fan Convectors now use super-efficient EC motors as standard, offering an average energy saving of 61% across the range when compared to conventional fan convectors. The energy savings are most noticeable at low speeds when the efficiency of conventional AC motors decreases the most.

Full attention is paid to safety and the low-level units feature curved top and bottom front edges and pencil-proof grilles preventing objects being pushed into the casing; this makes them particularly useful in schools, nurseries, hospitals and care homes.

A full range of attractive casings are available as either floor mounted, concealed, horizontal or hideaway.



Manufactured in the UK



EC motors as standard with an average energy saving of 61%



Over 40 models available



Ex stock availability on selected ranges



Compatible with both traditional boilers and renewable technology



Outputs 2.2kW to 14.6kW low temperature hot water  
Outputs 4.0kW to 18.8kW steam at 0.5 Bar



12 months warranty



Suitable for use in schools, churches, libraries, sports halls, hotels, hospitals, leisure centres, shops, offices or industrial buildings



## Natural Convectors

Quiet, safe and virtually maintenance-free, the BOSS™ Copperad Natural Convector range is the latest in stylish convector heaters for use in schools, offices, shops, hotels and hospitals, or wherever comfortable heating and space saving is important.

They are ideal for environments where safety and low noise are paramount. Detailed attention has been paid to manufacture and design and the natural convector looks good in any modern setting.

BOSS™ Copperad Natural Convectors are available in a choice of two standard casings and four lengths. For ease of installation and accessibility the heat exchanger is screwed to the wall and the casing held by a top retaining strip and side keyhole slots. The casing can easily be removed for cleaning.



Manufactured in the UK



Ex stock availability on selected ranges



Outputs 0.63kW to 2.36kW low temperature hot water  
Outputs 1.46kW to 5.2kW steam at 2.0 Bar



12 months warranty



Suitable for use in schools, churches, libraries, sports halls, hotels, hospitals, leisure centres, shops, offices or industrial buildings

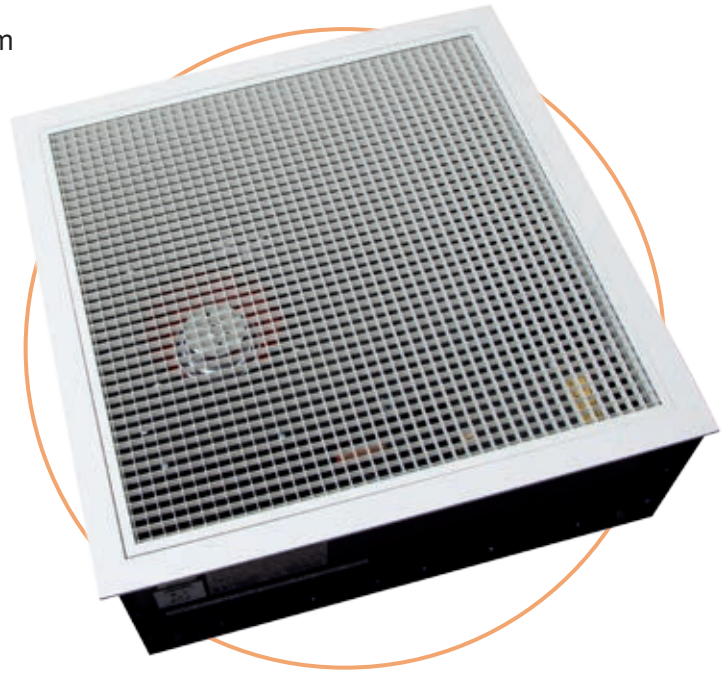


## Ceiling Tile Heaters

The BOSS™ Copperad Eco Tile Heater gives you the freedom to place a heat source anywhere within a suspended T-Bar ceiling. An overhead location is not constrained by fixtures such as doors, windows, and sensitive equipment that can restrict the location of wall and floor-mounted heaters.

At the heart of the BOSS™ Copperad Eco Tile Heater lies an efficient LPHW heating coil. Powerful reliable fans are provided to draw in room air and distribute conditioned air.

Ideal for public areas where wall space is at a premium. Large air volumes ensure immediate heat when required with a wide range of control options available.



Manufactured in the UK



EC motors as standard with an average energy saving of 61%



Available as solo or duo units



Ex stock availability



Heat outputs from 3.2kW to 9kW



12 months warranty



Suitable for use in schools, libraries, hotels, shops or offices



## Unit Heaters

BOSS™ Copperad unit heaters have been manufactured for over 50 years, always incorporating the latest thinking and technology. The modern heaters are the product of intensive research and development and are the benchmark when it comes to economy, efficiency and reliability.

Safety in use is paramount and the components are manufactured to high standards and are meticulously assembled and tested.

Whether you need to heat a small industrial unit or a large distribution centre, you'll find a BOSS™ Copperad unit heater that will do the job. There are options for steam and low temperature hot water



Manufactured in the UK

200

200 variations of size and style



Ex stock availability on selected ranges



Compatible with both traditional boilers and renewable technology



5kw-136kw

Outputs 5.1kW to 58.2kW low temperature hot water  
Outputs 6.4kW to 136 kW steam at 8.0 Bar



12 months warranty



Suitable for use in factories, warehouses or industrial buildings



## BOSS™ Copperad Product Selector

A quick and easy way to select and specify BOSS™ Copperad Fan Convectors, Natural Convectors and Ceiling Tile Heaters.

[www.copperad.co.uk](http://www.copperad.co.uk)



1. Select the best Fan Convactor, Natural Convactor or Ceiling Tile Heater for your application.
2. In Branch Selections.
3. Produce Specifications.
4. Obtain Guidance from BOSS™ Copperad Technical Team.

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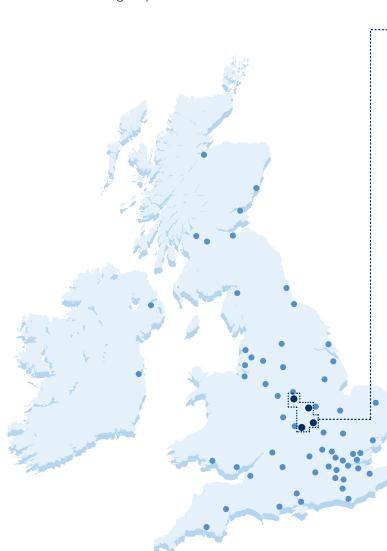
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