

# PANEL RADIATORS



## STEEL PANEL RADIATORS

A classic combination of elegant design and efficient performance.



The steel panel radiator is the most popular outlet method in a hydronic heating system; the range of radiator panels offered by H<sub>2</sub>O Heating combine a sophisticated, timeless design with optimum performance.

# PANEL RADIATORS

All our radiators are manufactured by leading European companies in rolled steel, powder coated finished in RAL9016 white with matching top grille and side panels providing a truly stylish finish. With an exceptional choice of heights, widths and convector options available the panel radiators offered by H<sub>2</sub>O Heating provide sizing flexibility and superb quality all combined with guaranteed performance to cover a multitude of application requirements. All radiators offered come with a minimum 15 year guarantee.

As part of the service offered by H<sub>2</sub>O Heating we will accurately calculate the heat requirements for each individual room taking into account the room dimensions, external walls and window area to ensure the desired temperature is reached. A radiator panel (or panels) will then be selected ensuring the heat requirement is provided whilst at the same time considering the room's aesthetics.

## EFFICIENT HEAT

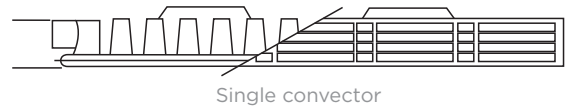
With efficiency being of the utmost importance all steel radiator panels offered by H<sub>2</sub>O Heating are convector panels, this means that they provide both radiated heat, emitted directly from the panel, and convected heat, which is produced by way of fins mounted to the rear of the panel. Convected heat is circulated naturally by the cooler air being drawn up through the radiator and passed over the fins, heated, and then emitted from the top into the room; this process increases the performance and efficiency of the panel resulting in the need for a smaller physical panel whilst producing a greater heat output.

This combination of radiated and convected heat provides a natural comforting heat to you and your furnishings as well as a greater efficiency.



## SIZING OPTIONS

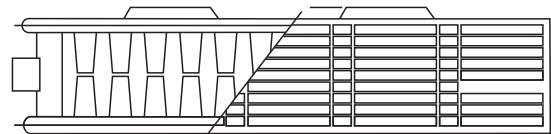
Steel radiator panels come in a wide range of heights from 300-900mm and a range of widths from 400-3000mm in either single, double or triple convector depths as well as the new compact convector depth. By increasing the convector depth of a panel it allows the use of a physically smaller panel to obtain the same heat requirement; ideal if space is limited.



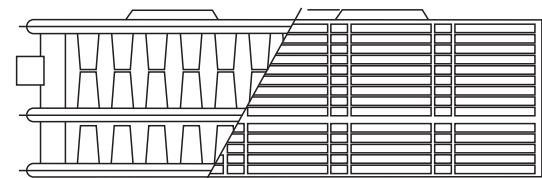
Single convector



Compact convector



Double Convector



Triple Convector

## A STYLISH ALTERNATIVE

The traditional range of steel panel radiators provide a classic timeless design however, if you are looking for something a little more unique, a radiator that allows for style and creativity as well as outstanding performance then consider the Style Line collection, which includes the Flat Panel; Tubular Steel Column and Cast Iron radiators or even one of our innovative Designer range of Radiators; your heating system can be as creative as your imagination.