

Dual fuel is a great way to warm your towels during the summer months when the main heating system is turned off. Adapting your towel rail to dual fuel is easy to achieve; a separate 'T-piece' or Dual Fuel valve is used to allow the installation of an electric element alongside the standard water feed pipe.

All towel rails that can be converted to dual fuel will have a dual fuel symbol in the technical section



Follow these simple stages to select the correct Dual Fuel Kit for your towel rail.

1. Valve Configurations

The pictures opposite show a Poll Chrome with three valve options, two showing the addition of an electric element; note the positions of the valve tail for the water pipe, in each option.

All radiators will require a valve, select either a T-piece or a Dual Fuel valve to suit your installation.



2. Types of Element

There are three types of electric element to choose from (see opposite) and all are supplied with a 50mm T-piece as standard.

3. How to choose your Element

It is important to select the correct size element for your towel rail. Too small and it will not provide enough heat, too large and it can burn out.

The chart opposite will help you choose the right size element; we have listed the towel rail output in watts and the corresponding recommended size of element.

Towel Rail output range in Watts	Electric Elements
165 - 255	200w
260 - 375	300w
380 - 530	400w
535 - 735	600w
740 - 920	800w
920 - 1100	1000w

Dual Fuel Valve

All towel rails that use the central heating system to heat up require valves; the Dual Fuel Valve has been specifically designed for use with electric elements. Combining the role of the valve and T piece it has an entry point for the element; this creates a neater finish and keeps pipe centres in line with the collector preventing major changes in pipe work.

Model	Description	White Ex VAT	Chrome Ex VAT	White Inc VAT	Chrome Inc VAT
VVCOMB	Dual Fuel Valve	£152.00	£152.00	£182.40	£182.40



Optional 75mm T-Piece

50mm T-Pieces are provided as standard with all of our elements. 75mm T-Pieces are available as an optional extra, if you need additional length to match your pipe centres or you would like a different aesthetic finish.

Model	Description	Price Ex VAT	Price Inc VAT
AATPIECE75	Chrome T-Piece 75mm	£15.00	£18.00
AATPIECE75	White T-Piece 75mm	£15.00	£18.00
AATPIECE75	Brushed Nickel T-Piece 75mm	£15.00	£18.00



Types of Element

There are three types of electric element to choose from and all are supplied with a 50mm T-piece as standard;



Round Head Manual Element

White & Chrome 200, 300, 400, 600, 800 & 1000 watts.

This element has basic functionality, it maintains a constant heat (65°C) and is either on or off. Control is via a switched fused spur the neon light indicates if the element is on.

Model	Description	Output	IP Rating	White Ex VAT	Chrome Ex VAT	White Inc VAT	Chrome Inc VAT
A AELE	Round Head Manual Element	200, 300, 400, 600, 800 & 1000 watts	IP 55	£64.00	£70.00	£76.80	£84.00



Round Head Thermostatic element

White, Chrome & Silver 200, 300, 400, 600, 800 & 1000 watts.

These elements monitor the temperature of the towel rail and activate the element as required. They have a choice of 2 set temperature options which can be selected manually.

Model	Description	Output	IP Rating	White Ex VAT	Silver Ex VAT	Chrome Ex VAT	White Inc VAT	Silver Inc VAT	Chrome Inc VAT
AARHTELE	Round Head Thermostatic Element	200, 300, 400, 600, 800 & 1000 watts	IP 55	£84.00	£87.00	£98.00	£100.80	£104.40	£117.60



MOA TH3

White, Chrome & Silver 200, 300, 400, 600, 800 & 1000 watts.

This element has a 5 step temperature regulation up to 65°C; a minimum of 30°C and a maximum range between 45°C and 65°C, with a 2 hour override function.

Model	Description	Output	IP Rating	White Ex VAT	Silver Ex VAT	Chrome Ex VAT	White Inc VAT	Silver Inc VAT	Chrome Inc VAT
AAMTELE	Thermostatic Element	200, 300, 400, 600, 800 & 1000 watts	IP 55	£100.00	£103.00	£115.00	£120.00	£123.60	£138.00



Element Wire Cover

Clip on cover to provide a neat finish, hiding the wire at the back of the element.

Model	Description	Suitable for	IP Rating	White Ex VAT	Silver Ex VAT	Chrome Ex VAT	White Inc VAT	Silver Inc VAT	Chrome Inc VAT
AAMASK	Element Masking Cover	AATELE & AAMTELE Models	IP 55	£10.00	£10.00	£10.00	£12.00	£12.00	£12.00

Please note; All elements come with a 2 year warranty.