

Heating Elements & Dual Fuel Kits

All available from stock and delivered in 3 - 5 working days.

Heating elements are used as a heat source in electric radiators, towel rails and dual fuel towel rails. You can easily install your radiator or towel rail as dual fuel by connecting it to your central heating system along with a heating element, meaning you are able to run your product as electric in the summer months.

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

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 four types of electric element to choose from (see below and opposite) .

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 above right that shows 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

Round Bluetooth Element

- 5 heat settings from 30° to 60° regulating the internal radiator temperature, denoted by 5 LED's
- Full operational control of the element on smartphone / tablet via Bluetooth (with "Terma BLUE-Line" App: iOS / Android
- Provides a choice of internal temperature (30° to 60°) or ambient room temperature (15° to 30°) regulation.
- 7 day timer. 2 hour drying function
- Lot20 EcoDesign Directive compliant*
- Guarantee - 2 years

Black + Black Cable



Silver + Silver Cable



Model	Description	Output (Watts)	IP Rating	Black Ex VAT	Silver EX VAT	Black Inc VAT	Silver Inc VAT
AARBELE	Round Bluetooth Element	120, 200, 300, 400, 600, 800, 1000 & 1200	IPx5	£153.00	£153.00	£183.60	£183.60

*Lot 20 EcoDesign Directive Compliancy - The Round & Square Bluetooth Elements (or any element fitted with the Wi-Fi Timer device) are all compliant with Lot 20; whereby an electric room radiator (does not apply to electric towel rails) has to have a weekly timer and adaptive start control/out of home control. For more information: www.lot20.co.uk

Low Temperature 43D Element

- Element pre programmed to run at an internal temperature of 43°, for Low Surface Temperature (LST) style operation*
- When specifying this element, to help ensure correct surface temperature, reduce the output of your radiator (as water) by 40% (i.e for a 200w towel rail install the 120w element)
- No Timer. 2 hour drying function
- Frost & overheating protection
- IPx5. Class 1.
- Guarantee - 2 years

Silver with a Grey Cable



Model	Description	Output (Watts)	IP Rating	Chrome Ex VAT	Chrome Inc VAT
LT43ELE	Low Temperature 43D Element	120, 200, 300, 400, 600 & 1000	IPx5	£131.00	£157.20

*Note: Small areas of the towel rail could exceed 43° by a marginal amount during the initial heating up process

Cable Masking Cover (for Round Bluetooth & Low Temperature elements only)



Chrome



White



Silver



Black

Model	Description	Suitable for	White Ex VAT	Black Ex VAT	Silver Ex VAT	Chrome Ex VAT	White Inc VAT	Black Inc VAT	Silver Inc VAT	Chrome Inc VAT
AAMASK	Element Masking Cover	AARBELE & LT43ELE Models	£7.00	£7.00	£7.00	£7.00	£8.40	£8.40	£8.40	£8.40



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Digital Square Element NEW

- 30 Heat settings from 30°C to 60°C in steps of 1°C. Regulates the internal temperature and displays this on screen.
- Daily 24hr timer. 0.5 to 4hr drying function.
- 4x Buttons: Dryer, Power, Temp +/-.
- Frost & overheating protection.
- IPx5. Class 1.



Chrome + Grey Cable



White + White Cable

Model	Description	Output (Watts)	IP Rating	White Ex VAT	Chrome Ex VAT	White Inc VAT	Chrome Inc VAT
AADSELE	Digital Square Element	120, 200, 300, 400, 600 & 1000	IPx5	£139.00	£155.00	£166.80	£186.00

Square Bluetooth Element NEW

- Full operational control of the element on smartphone/tablet via Bluetooth (with "Terma BLUE-Line" App: IOS/ANDROID).
- Provides a choice of internal temp (30°C to 60°C) or ambient room temp (15°C to 30°C) regulation.
- 7 day timer. 1-4hr drying function.
- Lot20 EcoDesign Directive compliant*
- Frost & overheating protection.
- IPx5. Class 1.



Chrome + Grey Cable



White + White Cable



Black + Black Cable



Silver + Grey Cable

Model	Description	Output (Watts)	IP Rating	White Ex VAT	Black / Silver Ex VAT	Chrome Ex VAT	White Inc VAT	Black / Silver Inc VAT	Chrome Inc VAT
AASBELE	Square Bluetooth Element	120, 200, 300, 400, 600, 800 & 1000	IPx5	£188.00	£196.00	£204.00	£225.60	£235.20	£244.80

Corner TRV Valve for Dual Fuel NEW

- This valve is ideal for dual fuel as it incorporates a TRV, Lockshield with an integrated T Piece, to accommodate the element.
- Valve colour: Chrome



Image shows left hand option

Model	Description	Chrome Ex VAT	Chrome Inc VAT
VVDFTRVRH	Dual Fuel TRV Valve - Right Hand	£195.00	£234.00
VVDFTRVLH	Dual Fuel TRV Valve - Left Hand	£195.00	£234.00

T-Piece (for Dual Fuel) NEW

- A T Piece is required for Dual Fuel installation as it allows both an element and a valve to be fitted to the same tapping on a radiator.
- We offer one type of valve where no T Piece is required (detailed left). Or you can source your own standard pair of valves to fit along with this T Piece.



White



Matt Black



Matt Silver



Chrome

Model	Description	Price Ex VAT	Price Inc VAT
AATPIECEW	White T-Piece (for Dual Fuel)	£9.00	£10.80
AATPIECEB	Matt Black T-Piece (for Dual Fuel)	£9.00	£10.80
AATPIECES	Matt Silver T-Piece (for Dual Fuel)	£9.00	£10.80
AATPIECEC	Chrome T-Piece (for Dual Fuel)	£11.00	£13.20

Fused Spur with Programmer NEW

- Combination fused spur & 7 day timer in one. Fully controllable from anywhere in the world via free app (ANDROID & IOS).
- 40mm projection. Fits over standard flush or surface mount back box – 32mm deep.
- 3kw load capacity.
- Non IP Rated – install outside bathroom.

Model	Description	Price Ex VAT	Price Inc VAT
AAFSWTIMER	Fused Spur and Wifi Timer Combination Device	£133.00	£159.60

