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class 1 *Note: Class 2 is a double-insulated electrical dev	
that has no earth wire – typical for installations in France / Spain (but can be used anywhere).	
class 2 Class 1 is standard where an earth wire is used	

remember: any element can be matched with any radiator (some exceptions see page 14), in any colour; we present these combinations we think work well together; let your creativity guide you.

we electrify



TERMA... we electrify

Welcome to Terma, a renowned specialist in heating solutions with expertise in two product groups:

- Firstly we excel in crafting state-of-the-art designer radiators
- Secondly we produce a wide range of technologically advanced electric heating elements.

Now, Terma proudly presents its we electrify brochure, which showcases the seamless marriage of our exquisite radiator designs and innovative heating

This diverse range of electric, oil-filled radiators caters to every taste, ensuring that our products enhance both the functionality and beauty of any space they occupy. Discover the future of warmth with Terma's oil-filled electric radiators, available in a vibrant array of colours unmatched in the industry, where elegance meets efficiency.

we electrify in connectivity

Across our range, we offer three forms of connectivity to enhance your heating experience:



WiFi

The latest fully SMART connectivity for worldwide remote control and full automation.



Bluetooth

Connectivity that operates within a 10-metre radius, providing flexibility and



Infrared

Classic direct line-of-sight control for quick and easy adjustments utilising our IR



we electrify in colour

Terma specialises in colour, setting inspiring trends in interior design. Our high-quality imagery, produced by our in-house graphics studio, showcases our radiators in realistic interior settings, highlighting the power of colour.

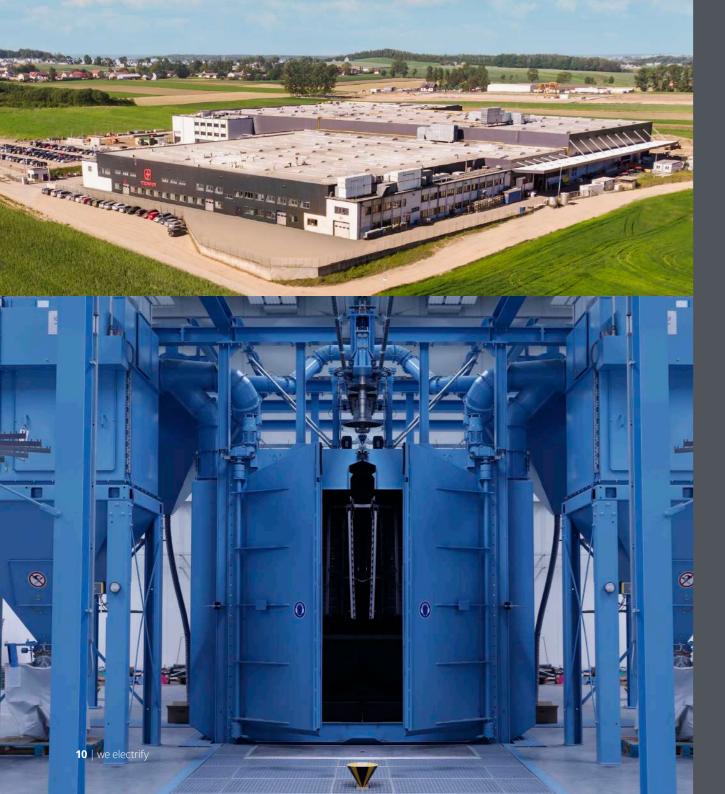
You can order any model in virtually any colour and we gladly accept single-unit orders, perfect for domestic customers possibly seeking one unique radiator. We can produce radiators in RAL colours (matt or silk) and a range of Special Colours unique to Terma, including both structural powder paints and premium wet paints. Each page of this brochure focuses on a different colour, with full colour palettes shown in the rear section.

66x Colour Display Boards and Terma Perspex Colour Boxes are available to purchase for showrooms.





Warp T ONE (internal) 1695x500, 800w, RAL 5018 Teal (Matt) we electrify | 9



we electrify in design and manufacturing

Terma's manufacturing plant is located in Gdańsk, in northern Poland. Since 1990, we have produced tens of millions of radiators, reaching customers in over 40 countries across four continents. In addition to designer radiators and electric heating elements, Terma also manufactures construction machinery and medical rehabilitation equipment.

Our plant has undergone a major expansion over the last few years. Our painting plant is now one of the most advanced paint lines in the radiator industry. The current method of securing the coating goes beyond the standard processes used in the radiator industry and is comparable to technologies used in the automotive market.

radiator warranty extended to 12 years

At Terma, we don't just say we believe in our products – we back it up. Our confidence in the quality and performance of our radiators has led us to extend our standard warranty from 8 years to 12 years. It's a reflection of our belief that actions speak louder than words. Please note, our heating element warranty remains at 2 years, so for electric radiators, both warranties apply.

We remain true to the principles we value, focusing on innovation and authenticity, so rather than simply replicating existing ideas, we channel our energy into developing new products that meet the demands of an ever-evolving world.



We are committed to staying close to both our Business Partners and Consumers by actively participating in selected international fairs and local events. This helps us continually expand our product range and offer tailor-made solutions.

At Terma, we put our customers' needs first. This commitment ensures satisfaction with every solution we provide. We stand by the quality of our products and work hard to maintain reliable partnerships and effective after-sales support, delivering excellence at every stage.

We believe that thoughtful, efficient actions lead to sustainable growth. By investing in new technologies, we ensure our products meet the ever-changing expectations of our customers. Practising careful resource management also allows us to support initiatives that positively impact others.

We are deeply grateful for every order we receive. Customer feedback is invaluable to us, helping us continuously improve. We believe that being a good supplier means listening and serving, and we welcome high expectations from our clients.

Are we perfect? No. But our relentless pursuit of excellence is the driving force behind everything we do.



how we work with our partners

This brochure has been created for a wide audience who want to bring an element of modernity, energy efficiency and design to their living and working spaces.



Domestic Customers via Showrooms

Our unrivalled electric radiators are available in single-unit orders perfect for showrooms / online retailers offering a made-to-order service for the end user. Our website features a useful visualisation tool on each range, that allows you to customise the colour and rotate the radiator to view it from any angle. At the rear of this brochure you'll find a useful tear out Made To Order form.

models we hold in stock

We carry select models in stock (UK and Poland), allowing for quick sourcing and installation within days. See the back page for more details



Distribution Partners

For wholesale orders, we supply stock under the Terma brand or can offer an OEM (Original Equipment Manufacturer) service, allowing you to brand the products with your own name; MOQs (Minimum Order Quantities) apply for this. In some cases, we can also customise designs to differentiate your OEM version from standard Terma models. We also provide guidance on which models/colours to warehouse, helping you avoid overlap with our stock models. At the rear of this brochure you'll find a tear out enquiry form for distributors.



Architects and Interior Designers

We have designed this brochure to inspire professionals to blend modern heating technologies with elegant design, creating sophisticated interiors.



Installers and Service Technicians

Find detailed technical information and advice for easy, fast, and efficient installation and operation of our electric radiators and heaters.



Environmentalists

Our products minimise impact through both efficiency & recyclability.

selecting your electric radiator

Our electric radiators come pre-filled with oil and supplied as a fully sealed unit with the heating element already installed*. You can choose the element's location (left or right) as well as the type of plug and cable (see page 126 for details). For all Terma radiators, the heat output is specified in watts, representing the power of the pre-fitted electric heating element. The wattage is fixed, indicating the maximum heat output the radiator can deliver.

You have the flexibility to pair your chosen radiator with the heating element that best suits your needs, taking into account:

- 1. Shape: You can select an element that complements the shape of your radiator. We offer heating elements in both round and square designs.
- 2. Features & Benefits: More importantly, you can choose your element based on its functionality and convenience:
- > Preferred connectivity: WiFi, Bluetooth, infrared or manual.
- > Time controls: What scheduling options do you need?
- > Heat settings: What level of temperature customisation you prefer.

In this brochure, we've paired a wide selection of radiators with the most suitable heating element for each model, presenting a harmonious design. While many models are compatible with any heating element, some are restricted to specific ranges, and we provide recommendations for the best option. Next to each model, you'll find the 'Suggested Element' for that size. Be sure to review all the guidance notes throughout the brochure, as well as the detailed technical advice section at the back, to help you select the perfect element for your radiator. The made-to-order form, along with configuration code creation guides, are all located at the back of the brochure.

*For radiators that will be shipped over long distances, we recommend choosing VEO/KTX elements, where only the probe is pre-fitted inside the radiator and the controller is packed separately, to help prevent potential transit damage.



*Note: Class 2 is a double-insulated electrical device that has no earth wire – typical for installations in France / Spain (but can be used anywhere).

Class 1 is standard where an earth wire is used.

heating element choices

Here are all of our heating elements in order from our most advanced VEO wifi element down to our entry level SIM element. You can pair the vast majority of our radiators with any element.

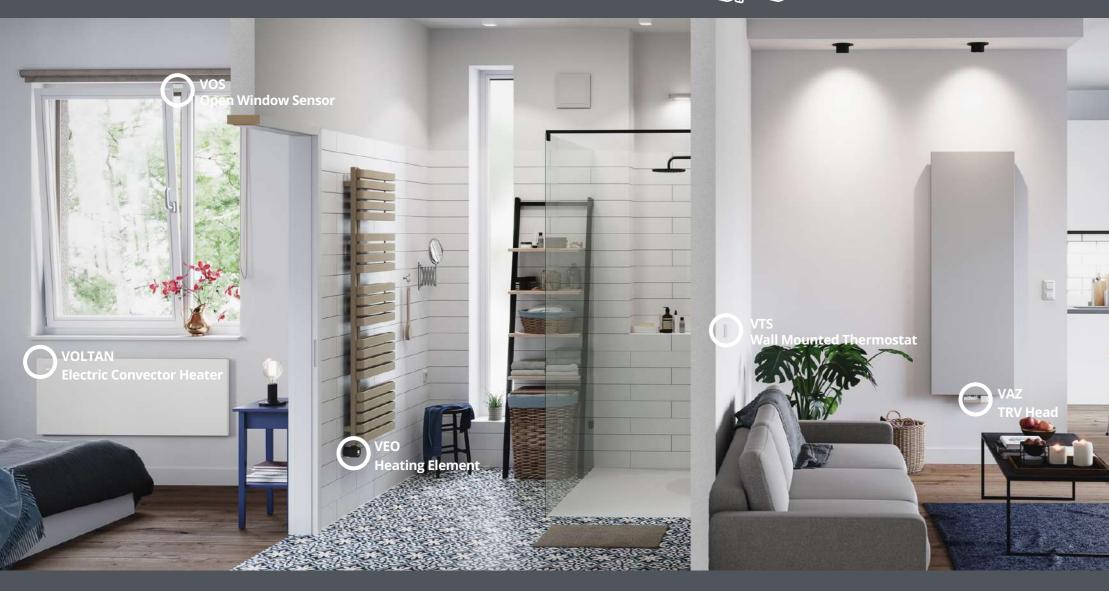
Exception 1 - The larger, higher output models within a range, requiring 1.5kw and over, can only be paired with the VEO, which goes up to 2.0kw.

Exception 2 - When the element will be installed horizontally only pair with KTX / VEO ranges (or any Class 2 element) - see page 125 for more information.

			with KTX / VEO ranges (or any class 2 element) - see page 125 for more information.
Class 1	Class 2*	Visual	Primary Features & Benefits
VEO	SEO	O	Premium Terma SMART Wi-Fi controlled element, choice of internal temp 30-60°c or ambient room temp 15-28°c, 7 day timer, geo location operation so knows when you're nearing home and will automatically switch the temperature up for you, compatible with VTS temp/humidity sensor & VOS open window sensor, 2hr drying function, IPX5. *Requires separate SS1 (class 1) / SS2 (class 2) heating element probe – 120w to 2000w.
MOA BLUE	SOA BLUE	ð	Bluetooth controlled element, choice of internal temp 30°-60°c or ambient room temp 15-30°c, 7 day timer. 2hr drying function, IPX5, 120w to 1200w.
моа	SOA	ð	Manually controlled, 5 settings 30-60°c regulating the internal temp, 5 LEDs, 2 hr drying function, IPX5, 120w to 1200w.
MOA IR	not available	ð	Infrared controlled element (via separate TTIR or DTIR controller), 5 settings 30-60°c regulating the internal temp, 5 LEDs, 2 hr drying function, IPX5.
DRY	SEC	ð	1 temp setting of 48°c (can be re-programmed to other temp) regulating the internal temp, 5 LEDs, 2 hr drying function, IPX5. Note: We also offer another element called 43D (class1), which is pre fixed at 43°c operating temp (used regularly in the UK as this is the required setting for LST (low surface temperature).
TDY	not available	ð	Unique element for hotels & public spaces whereby element automatically turns itself off after 2 hours to prevent it from being left on (can be changed between 60 to 180 minutes), no continuous operation mode available, 3 settings 40, 50 & 60°c regulating the internal temp, 5 LEDs, 2 hr drying function, IPX5.
MEG	not available	ð	Entry level, manually controlled element, 5 settings 30-60°c regulating the internal temp, no timer, 5 LEDs, IPX4.
KTX-4 BLUE	not available		Bluetooth controlled element, choice of internal temp 30-60°c or ambient room temp 15-30°c, 7 day timer. 2hr drying function, IPX5. *Requires separate TS1 (class 1) / TS2 (class 2) heating element probe – 120w to 1000w.
KTX 1 to 4	SKT 1 to 4		KTX 4: Infrared controlled element (via separate TTIR or DTIR controller), 30 settings 30-60°C in 1°C steps, regulating the internal temp, 24 hr timer, 0.5 - 4hr drying function, IPX5, KTX 1 to KTX 3: Older versions – see the comparison table at rear for differences between these models. *Requires separate TS1 (class 1) / TS2 (class 2) heating element probe – 120w to 1000w.
ONE (external)	not available		Unique shaped heating elements for seamless match to a Terma radiator. Available in 5 profiles: Circle (R36), D shape (D), Square (K 30x30), Rectangle (P 30x40) and Trapezium (T36x40). 2 settings: 45/60°c, regulating the internal temp. 2hr drying function, compatible with DTIR / TTIR infrared controllers.
ONE (internal)	not available	\forall	Fully internalised heating element where all electronics are pushed up inside the radiator leaving a neat, small black extension the same shape as the radiator on show (*must be ordered at same time as radiator and cannot be retro fitted). 2 settings 45/60°c, regulating the internal temp. 2hr drying function, compatible with DTIR / TTIR infrared controllers.
SIM	SIS		Entry level heating element, with one fixed 65°c temp, regulating the internal temp, IP67. Ideal for electric towel rails where no direct temperature control is required.
not available	BLOWER	0 0	Electric add-on convector heater for instant heat to cold rooms, fits any towel rail (with circular or flat bars) with a gap between the rear of the bars and the wall of 90mm. 5 heat settings, boost function (up to 90 minutes). Can also be ordered as a Blower + TS3 element probe combination unit, whereby element fits inside electric radiator and additional convector sits behind bars.

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introducing... Terma SMART WiFi System 令(3) ⑦ 🔰 🏐



A fully centralised electric heating system for the home with inherent intelligence thanks to Terma SMART – a revolutionary solution. This new family of wifi controlled electric heating devices is a system with complete flexibility that learns and adapts to your needs. Thanks to intelligent control, you can save energy from anywhere.

In the context of Electric Radiators, the primary features of the VEO heating element are:

- SMART WiFi connectivity with no requirement for a bridge or hub. The element will connect directly to your app via your router.
- Power output ranging from 120w up to 2000w. Our only heating element which is capable of delivering the higher outputs of 1.8 and 2.0 kw so perfect for our large room radiators (e.g., Rolo Room) and for Cast Iron radiators.
- The VEO heating element and VAZ TRV head both have a modern ergonomic design with a black or white front fascia colour while the outer clamshell covers can be painted in any premium wet paint to match the radiator. We showcase the VEO across pages 24 to 42, where you'll see the element fully colour matched to respective radiators it is presented with.
- Suitable for vertical or horizontal installation. Sold as a VEO controller and a separate SMART Split heating probe.
- Choice of internal or ambient room temperature control. Features geo location operation so knows when you're nearing home and will automatically switch the temperature up for you. See Page 24 for more info about VEO.

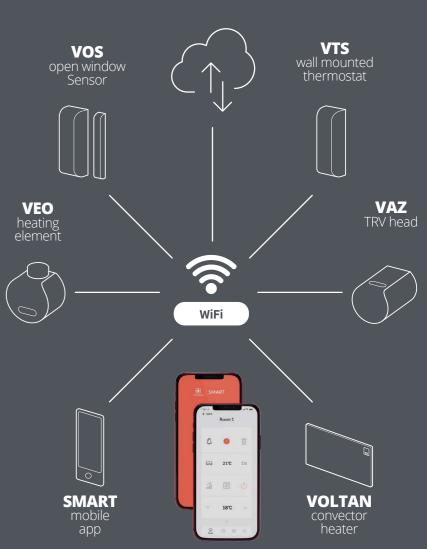
When buying SMART products for the home (e.g. smart bulbs, smart plugs, audio/video appliances) you will go to a manufacturer you can trust for a complete suite of matching products. These needs are fully met by the Terma SMART system - an intelligent heating system which works with your both your electric radiators or your central heating system (via the TRVs).

In the wider context of a Smart Home in the modern world, the emphasis is primarily on security through monitoring systems, alarm systems, motion sensors, smoke detectors or intelligent heating. To complement this desire the Terma VEO/VAZ models are both equipped with anti-freeze protection (ANTIFROST) and the devices can also signal alarm conditions, e.g. low battery level, through the app.

We have created a range of YouTube videos to help you better understand our SMART system. Find out more information on our YouTube channel www.youtube.com/@Terma Group.

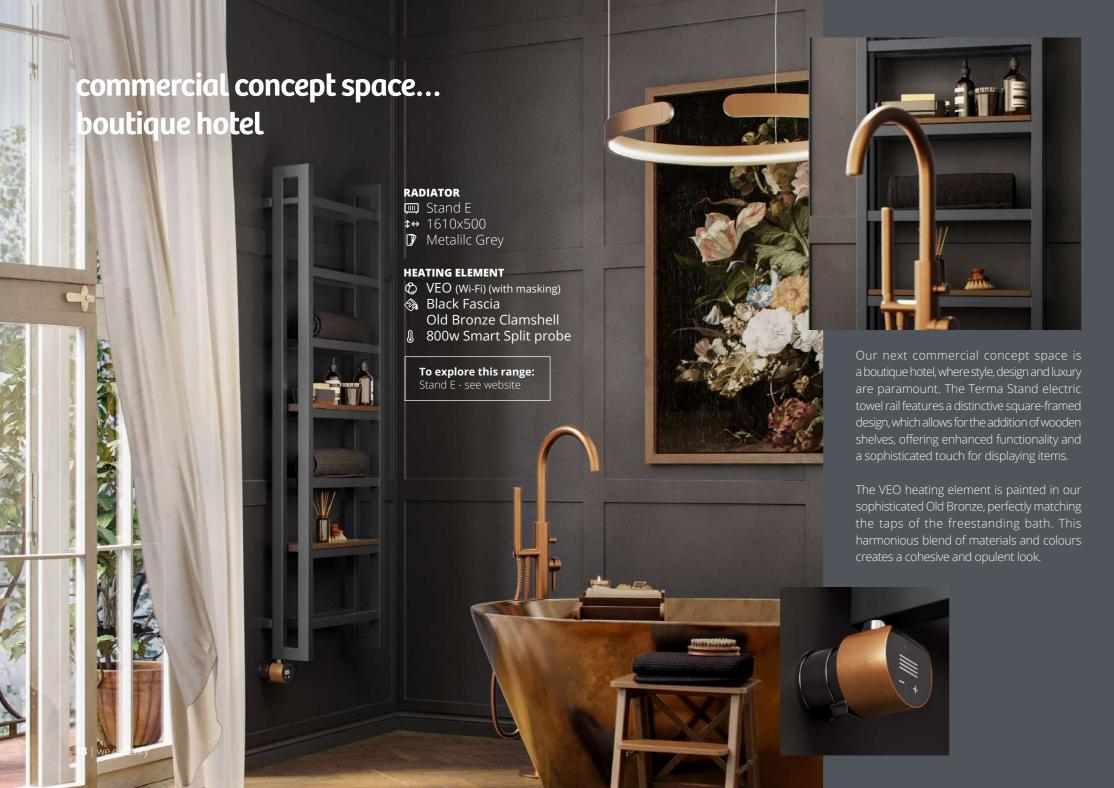






14 | we electrify









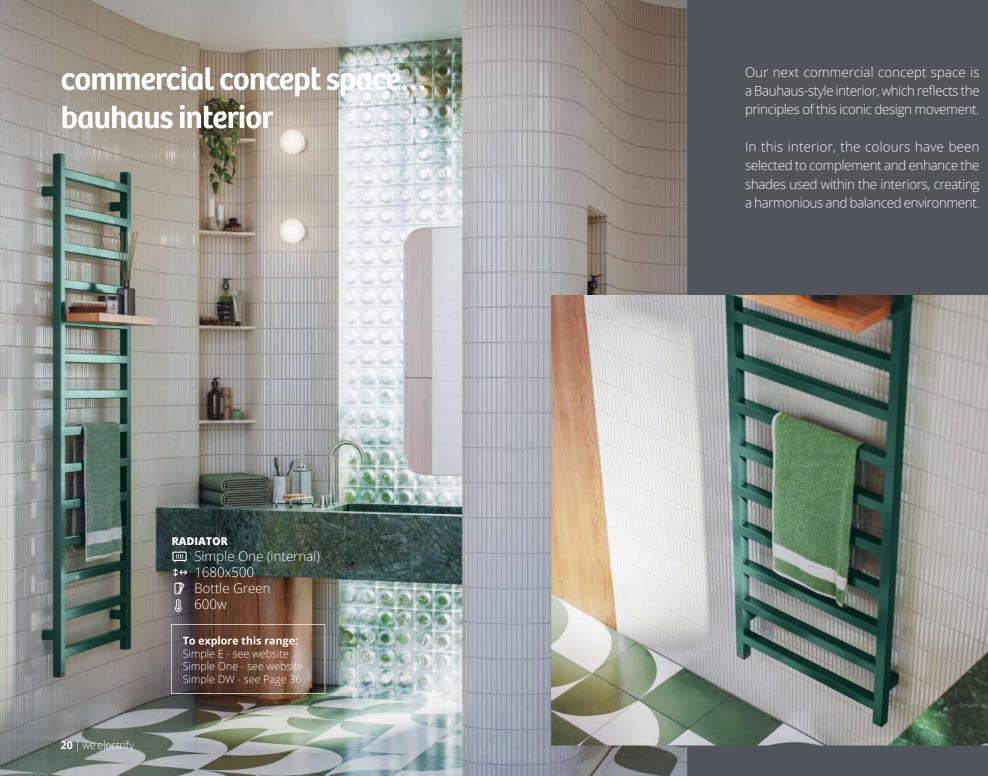
a corporate hotel, where functionality is the driver. integrated an Android surface mounted tablet the Terma SMART app, alongside our minimalist design radiators. The sleek design of the Terma the modern aesthetic of the corporate hotel suite, showing how style sits side by side with







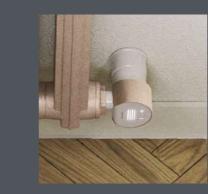
we electrify | **19**



a Bauhaus-style interior, which reflects the

selected to complement and enhance the shades used within the interiors, creating

> Bauhaus styling is characterised by its focus on functionality, simplicity and the use of geometric shapes. This design philosophy emphasises clean lines, open spaces, and a minimalist aesthetic, all while maintaining a high level of craftsmanship and attention to detail. In this Bauhaus-inspired space, Terma radiators are integrated seamlessly with their sleek designs.







features & benefits

- Full Wi-Fi control via app (terma smart iOS/Android).
- High outputs of 1500w, 1800w and 2000w ideal for large radiators/cast iron (*see guidance notes on higher wattage elements).
- Regulates ambient room temp 15-28°c.
- 7 day timer.
- Geo location operation knows when you're home.
- Use with VTS temp/humidity sensor and VOS open window sensor for precise control.
- 75.6mm length from thread down.
- 70.5mm diameter clock shaped face.
- 2x buttons: temp +/-. Frost & overheating protection.
- 230v. lpx5. Guarantee: 2 years.
- Note: 110-120v/60Hz (USA/Canada) available certified from approx. July 2025.
- Requires 1x smart split heating probe (sold separately).
- Note: When ordering VEO we provide the probe and controller complete as part of your order (unlike the KTX range where you need to order the controller separately). Ask us if you need clarification. Available with a masking cover which covers the wire at the rear of the element.



*IMPORTANT: The higher wattage 1500w, 1800w & 2000w are very powerful elements with very long probes (see table, right). Note: These probes shouldn't be longer than 70% of radiator length. For Class 1 probes: 1500w = rad 1257mm+ in length; 1800w = rad 1450mm+ in length; 2000w = rad 1642mm+ in length.

VEO (along with the KTX range) are the best elements for horizontal installation in a radiator. See page 125 for more important notes on horizontal installation of an element.

smart split probe (for VEO/SEO)





SS2 - CLASS 2

SS1 - CLASS 1 WATTAGE / PROBE LENGTH (MM) WATTAGE / PROBE LENGTH (MM)

				`	•		
DW (325	5)	1000W	(575)			100W (200)	800W (635)
DW (285	5)	1200W	(670)			200W (255)	1000W (705)
OW (310	0)	1500W	(860)			300W (295)	1200W (1185)
)W (345	5)	1800W	(1025)			400W (385)	1500W (1185)
DW (375	5)	2000W	(1130)			500W (500)	1800W (1185)
)W (485	5)					600W (500)	2000W (1185)

terma SMART app

The Terma SMART app manages all Wi-Fi products we offer (see page 14). It is free to download and is available for iOS and Android and will work on any smartphone or tablet.

The app allows you to divide the home into heating zones, setting separate schedules for each, managed by the ambient temperature. Including the optional VTS wall-mounted temperature sensor will give better results as you can position this in the optimum location (not solely relying on the temp sensors built into the element). The self-learning Early Start function has three operating modes: Comfort, Balanced and Economic which are all SMART and over time will learn the preferences of the user. The Geo location functionality aids this by registering when users are in or out of the home. The Anti Frost (optional) VOS open window sensor remains active at all times ready to kick in when required to turn on or off the heating.



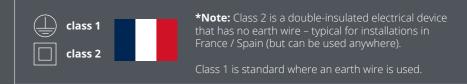




VEO (class 1)

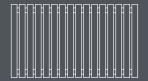
SEO (class 2)

- Our NEW State-of-the-Art premium SMART Wi-Fi connectivity element.
- Choice of black or white front fascia.
- Outer clamshell covers available in any premium wet paint colour (palette shown on page 121) to match the radiator.
- Choice of internal or ambient room temperature control.
- Suitable for vertical or horizontal installation.
- Power output of 120w up to 2000w. Our only element which provides 1.8 and 2.0 kw outputs - so perfect for our large room radiators (e.g. Rolo Room / Delfin / Oxford / Plain 2 Column etc).

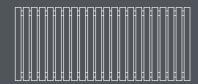


24 | we electrify we electrify | 25

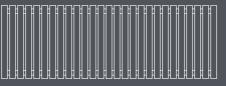
ROLO ROOM E



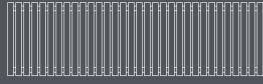
Height	500 mm
Width	
Depth	
Wattage	600 W
Code	WLROR050086



Height	500 mm
Width	1195 mm
Depth	67 mm
Wattage	800 W
Code	WLROR050119
Config	See Guide
gested Flement	VEO/KTX 4 BLUE



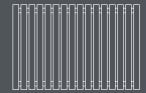
Height	500 mm
Width	1470 mm
Depth	
Wattage	1000 W
Code	WLROR050147
Config	See Guide
Suggested Flement	VEO/KTX 4 BILLE



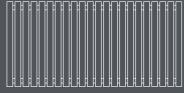
Height	500 mm
Width	1745 mm
Depth	
Wattage	1200 W
Code	WLROR050174
Config	See Guide
Suggested Flement	VEO



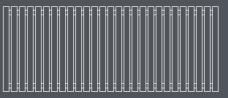
Height	500 mm
Width	
Depth	67 mm
Wattage	1500 W
Code	WLROR050207
Config	See Guide
ggested Element	VEO



Height	580 mm
Width	
Depth	67 mm
Wattage	800 W
Code	WLROR058086
Config	See Guide



Height	580 mm
Width	1195 mm
Depth	
Wattage	1000 W
Code	WLROR058119
Config	See Guide
Conservated Flament	VEC/VTV 4 BLUE



Height	
Width	1470 mm
Depth	67 mm
Wattage	1200 W
Code	WLROR058147
Config	See Guide
ggested Element	VFO



Height	580 mm
Width	1855 mm
Depth	67 mm
Wattage	1500 W
Code	WLROR058185
Config	See Guide
uggested Element	VEO

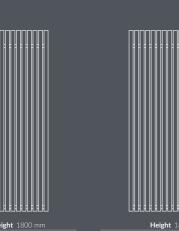


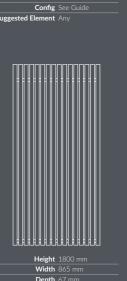
ROLO ROOM E

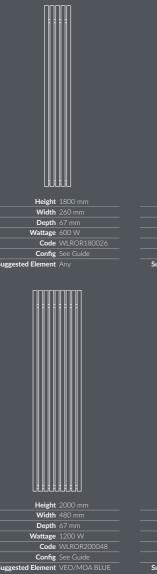


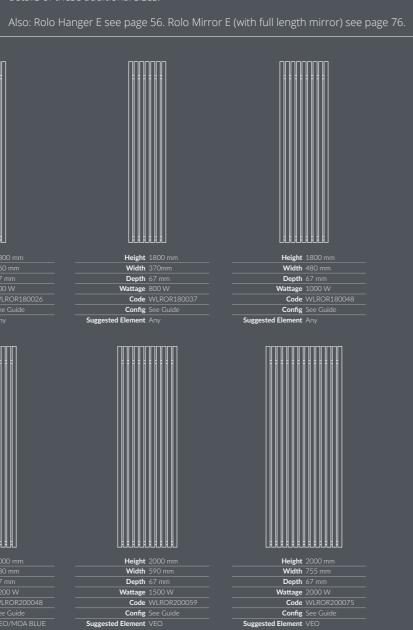


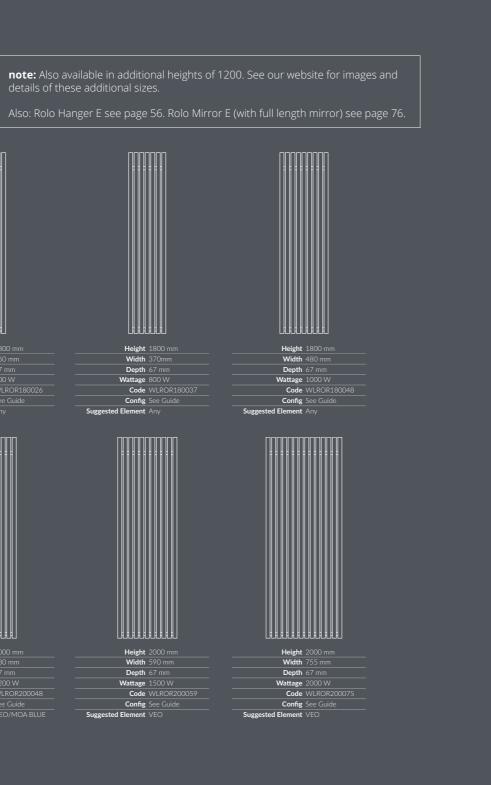
















VIVO E

note: The visuals show the VIVO with the SHARK hanger fitted. This is an additional accessory and does not come with the model as standard.

note: Also available in widths of 300 and 400. See our website for images and details of these additional size



Height 670 mm
Width 500 mm
Depth 67 mm
Wattage 300 W
Code WILVOV0670

Suggested Element Any



Height 670 mm
Width 600 mm
Depth 67 mm
Wattage 300 W
Code WLVOV06706

Suggested Element Any



Height 910 mm
Width 500 mm
Depth 67 mm
Wattage 400 W
Code WLVOV091050

Suggested Element Any



Width 600 mm

Depth 67 mm

Wattage 400 W

Code WLVOVO

Suggested Element An



Height 1150 mm
Width 500 mm
Depth 67 mm
Wattage 400 W
Code WIVOV1150

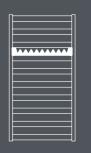
 Depth 67 mm
 Depth 67 m

 Wattage 400 W
 Wattage 600v

 Code WLVOV115050
 Code WLV

 Config See Guide
 Config See Guide

 Element Any
 Suggested Element Any



Height 1150 mm

Width 600 mm

Depth 67 mm

Vattage 600w (cl.1)/500w (cl.2)

Code WLVOV115060

Config See Guide



Height 1390 mm

Width 500 mm

Depth 67 mm

Wattage 600w (d.1)/500w (d.2)
Code WLVOV139050

Config See Guide



Height 1390 mm
Width 600 mm
Depth 67 mm
Wattage 600 W
Code WILVOV139060
Config See Guide



Height 1630 mm

Width 500 mm

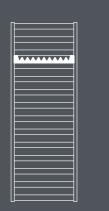
Depth 67 mm

Wattage 600 W

Code WLVOV163050

Config See Guide

Element Any



Width 600 mm

Depth 67 mm

Wattage 800 W

Code WLVOV163060

Config See Guide

Suggested Element Any



RADIATOR

∭ Vivo E

\$⇔ 1390×300

RAL 6028 Matt Green

HEATING ELEMENT

VEO (Wi-Fi) (shown with/without masking)

Black FasciaBottle Green Clamshell200w SS1 / SS2 probe

WARP ROOM E



Height 330 mm
Width 1045 mm
Depth 67 mm
Wattage 600 W
Code WLWAR033104
Config See Guide



Suggested Element VEO/KTX 4 BLUE

Height 530 mm
Width 1045 mm
Depth 67 mm
Wattage 1000 W
Code WLWAR053104
Config See Guide

Suggested Element VEO/KTX 4 BLUE



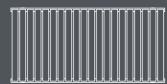
Height 630 mm
Width 1045 mm
Depth 67 mm
Wattage 1200 W
Code WLWAR063104
Config See Guide



Config See Guide

Suggested Element VEO/KTX 4 BLUE

Height 530 mm
Width 1305 mm
Depth 67 mm
Wattage 1200 W
Code WLWAR053130
Config See Guide



Height 630 mm
Width 1305 mm
Depth 67 mm
Wattage 1500 W
Code WLWAR063130
Config See Guide

note: Also available in additional widths of 525 and 785. See our website for images and details of these additional size:



 Height
 330 mm

 Width
 1565 mm

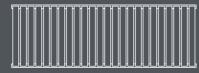
 Depth
 67 mm

 Wattage
 1000 W

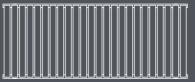
 Code
 WLWAR033156

 Config
 See Guide

 Suggested Element
 VEO/KTX 4 BLUE



Height 530 mm
Width 1565 mm
Depth 67 mm
Wattage 1500 W
Code WLWAR053156
Config See Guide



Height 630 mm
Width 1565 mm
Depth 67 mm
Wattage 1500 W
Code WLWAR063156
Config See Guide
Suggested Element VEO





∭ Warp Room E

\$⇔ 630×1045

RAL 5018 Matt Teal

HEATING ELEMENT

VEO (Wi-Fi)

White FasciaMetal Alive Clamshell1.2kw SS1 / SS2 probe

RETRO E



Depth 67 mm Wattage 120 W
Code WLRE1043050

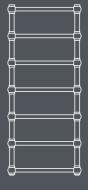
Config See Guide
Suggested Element Any



Depth 67 mm Wattage 200 W
Code WLRE1080050

Config See Guide
Suggested Element Any





Depth 67 mm Wattage 300 W
Code WLRE1117050

Config See Guide
Suggested Element Any



Height 1540 mm Depth 67 mm Wattage 400 W
Code WLRE1154050 Config See Guide
Suggested Element Any



SIMPLE DW E



Height 1515 mm
Width 500 mm
Depth 67 mm

Wattage 600w (cl.1)/500w (c **Code** WLSDW151050

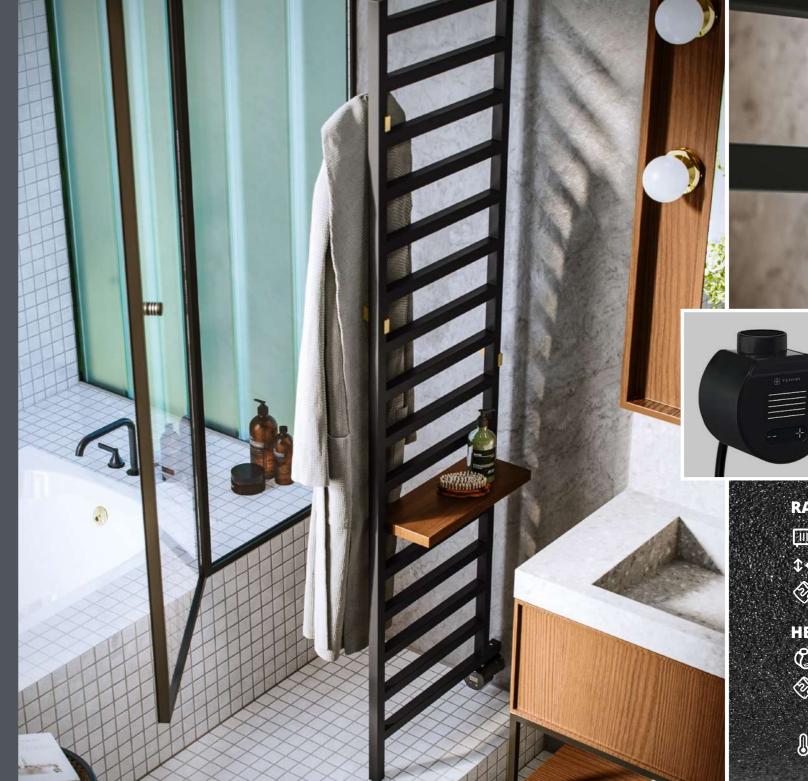
Config See Guide
Suggested Element Any

Height 1755 mm
Width 500 mm
Depth 67 mm
Wattage 600 W
Code WLSDW175050
Config See Guide

Suggested Element Any



Height 1995 mm
Width 500 mm
Depth 67 mm
Wattage 800 W
Code WLSDW199050
Config See Guide
Suggested Element Any



RADIATOR

Simple DW (dividing wall)

\$⇔ 1995×500

Metallic Black

HEATING ELEMENT

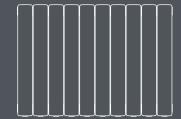
VEO (Wi-Fi) (with masking)

Black Fascia
 Black Clamshell

800w SS1 / SS2 probe

BERGAMO E

note: Bergamo is made from cast aluminium and as such has its own special colours palette unique to this range. See our website for this palette or in addition this can be made in any RAL colour.



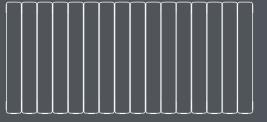
Suggested Element VEO/KTX 4 BLUE



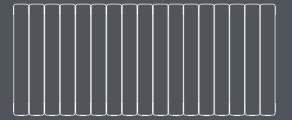
Width 880 mm



Width 1120 mm Config See Guide
Suggested Element VEO



Config See Guide Suggested Element VEO





Graphite

HEATING ELEMENT

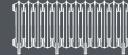
VEO (Wi-Fi)

White Fascia

Raw Metal Clamshell 3 2.0kw SS1 / SS2 probe

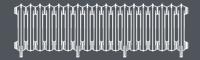
OXFORD E







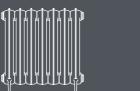
note: Also available in additional sizes and without feet. See our website for images and details of these additional sizes.

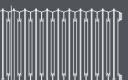


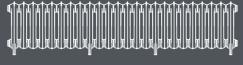




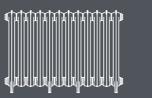
















\$⇔ 470x934

Raw Metal

HEATING ELEMENT

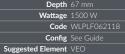
VEO (Wi-Fi) (with spiral cable)

Black Fascia Raw Metal Clamshell § 1.0kw SS1 / SS2 probe

PLAIN 2 COLUMN E

note: Also available in additional sizes and without feet. See our website for images and details of these additional sizes.

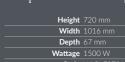








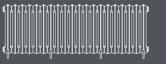


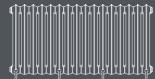


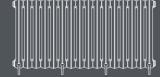


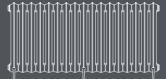


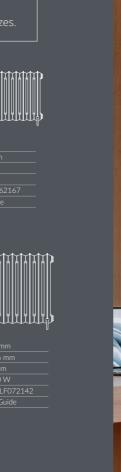


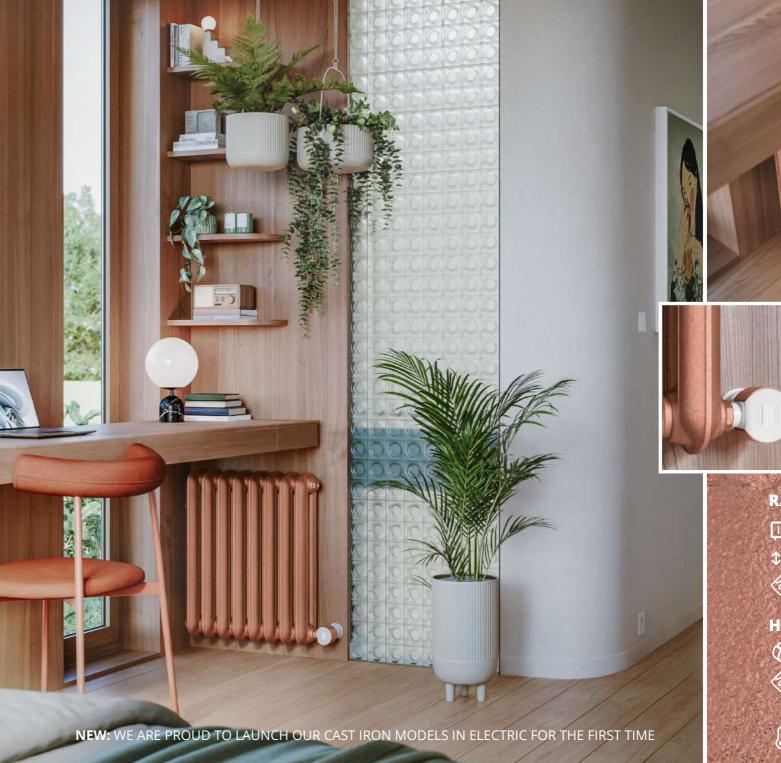














Plain 2 Column E

\$⇔ 720x688

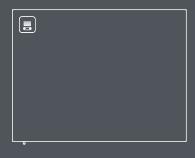
Autumn

HEATING ELEMENT

♦ VEO (Wi-Fi) (with masking)♦ White Fascia Pers Clamshell

1.0kw SS1 / SS2 probe

VOLTAN



Height 500 mm
Width 660 mm
Depth 67 mm
Wattage 1000 W
Code WKVTN050066
Config See Guide



Width 1160 mm

Depth 67 mm

Wattage 2000 W

Code WKVTN050116

Config See Guide



features & benefits

- MOA Blue / SOA Blue:
 - MOA Blue: Choice of internal temp (30-60°c) or ambient room temp (15-30°c).
 - SOA Blue: Choice of 5 heat settings (30-100% power).
- Full Bluetooth control via app (Terma blue-line iOS / Android).
- Can also be manually controlled with buttons on element.
- LEDs denote the temperature setting.
- Full 7 day timer.
- 2hr drying function.
- Lot20 Ecodesign Directive compliant (timer & adaptive start control).
- 66mm length from thread down.
- 55mm diameter clock-shaped face.
- 230v. IPx5.
- Note: 110-120v/60Hz (USA/Canada) available certified from approx. July 2025.
- Guarantee: 2 years.
- Note: The Class 1 version of these elements are best used vertically, for notes on best elements for horizontal installation see page 125. The Class 2 version is suitable for horizontal installation.





MOA BLUE (class 1) SOA BLUE (class 2)

- Bluetooth connectivity element.
- · Choice of Chrome, White, Black or Silver case.
- Choice of internal or ambient room temperature control (MOA Blue) / 5 heat settings (SOA Blue)
- Power output of 120w up to 1200w (MOA Blue) or 200w up to 1000w (SOA Blue).



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*Note: Class 2 is a double-insulated electrical device that has no earth wire – typical for installations in France / Spain (but can be used anywhere).

Class 1 is standard where an earth wire is used.

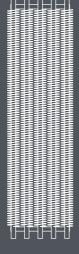
46 | we electrify we electrify

RIBBON V E





Config See Guide
Suggested Element Any





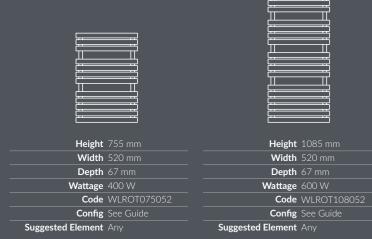
RADIATOR

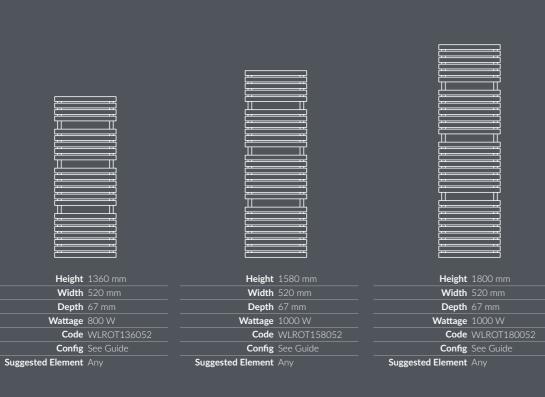
Bright Copper

HEATING ELEMENT

♦ MOA Blue (bluetooth) (with masking)♦ Black♦ 1.0kw

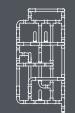
ROLO TOWEL E

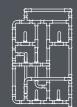






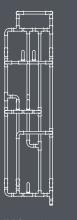
PAJAK E

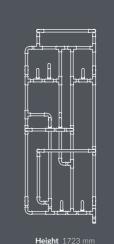


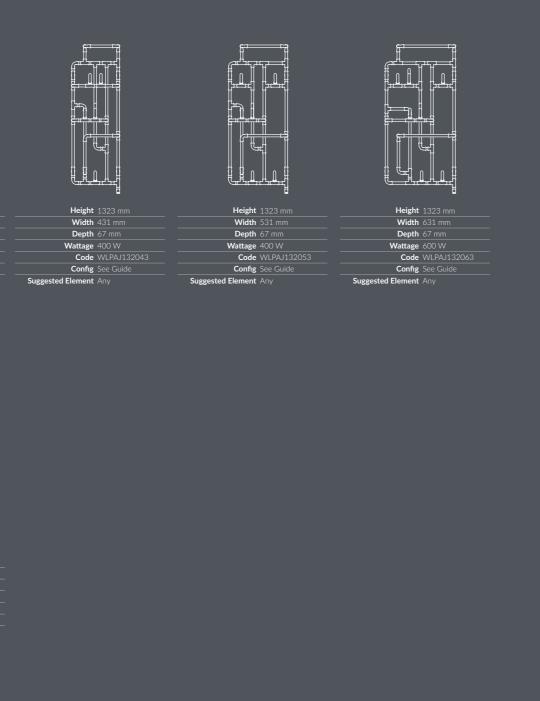














features & benefits

- MOA / SOA:
 - MOA (class 1): 5 heat settings 30-60°c regulating internal rad temp.
 - SOA (class 2): 5 heat settings (30 to 100% power).
- MOA IR:
 - MOA IR (class 1): Infrared connectivity element with a built in IR receiver for use with the separate DT-IR or TT-IR infrared controllers.
- TDY:
 - TDY (class 1): 3 set temps of 40, 50 or 60°C. Auto power-off functions designed for hotel use as will always turn itself off after set time, pre-set is 120min, can vary between 60 and 180 minutes.
- DRY / SEC:
 - DRY (class 1): Pre set operating temperature of 48°C.
 - SEC (class 2): Pre set operating power of 100% but can be adjusted to 30, 40, 60 or 80%.
- 66mm length from thread down.
- 55mm diameter clockshaped face.
- 4x buttons: temp +/-, dryer, power.
- frost and overheating protection.
- 230v. lpx5.

- Note: 110-120v/60Hz (USA/Canada) available certified from approx. July 2025.
- Guarantee: 2 years.
- Note: The Class 1 version of these elements are best used vertically, for notes on best elements for horiontal installation see page 125. The Class 2 version is suitable for horizontal installation.





MOA | MOA IR | DRY | TDY

(class 1)

SOA | SEC (class 2)

- MOA/SOA: Manually controlled element with membrane fascia.
- MOA IR: Infrared controlled element (with separate controller).
- TDY: Specially designed for hotels with auto shut-off feature.
- DRY/SEC: Pre programmed set operating temperatures.
- Choice of chrome, white, black, silver or gold case.
- Power output of 120w up to 1200w (MOA/DRY) or 100w up to 1000w (SOA/SEC).



*Note: Class 2 is a double-insulated electrical device that has no earth wire – typical for installations in France / Spain (but can be used anywhere).

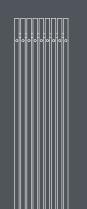
Class 1 is standard where an earth wire is used

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ROLO HANGER E

Height 1800 mm Width 95 mm Depth 67 mm Wattage 300 W Code WLROW180009 Config See Guide

Suggested Element Any

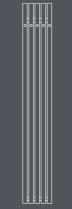


Height 1800 mm
Width 480 mm
Depth 67 mm
Wattage 1000 W
Code WLROW180048
Confg See Guide













note: Also available as Rolo Room E without the additional hanger pre fitted. See page 28..

Width 370 mm

Depth 67 mm

Wattage 800 W

Code WLROW180037

Config See Guide

ny Suggested Eleme



LUKKA E

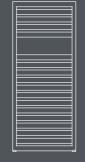


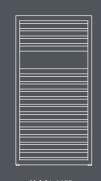




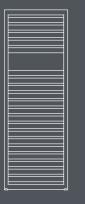


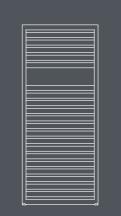


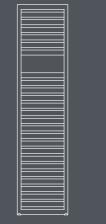




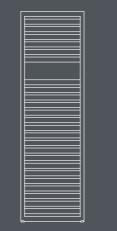


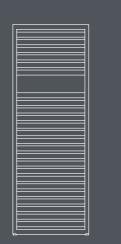


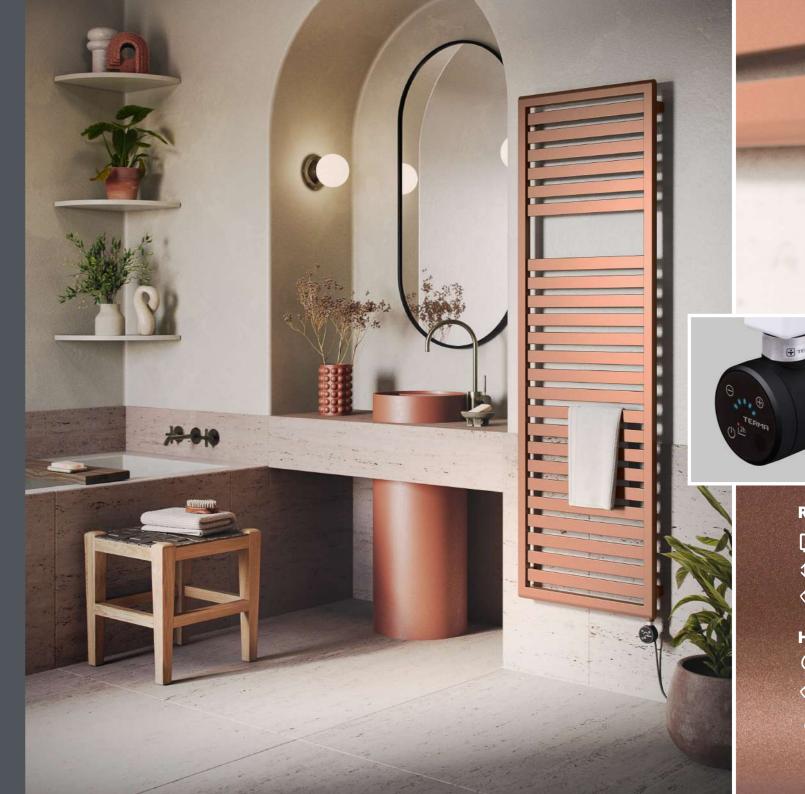




Vattage 600 W
Code WLW51166040
Config See Guide
Suggested Element Any

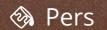








iiiiiii Lukka E \$↔ 1660x500

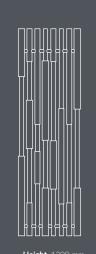


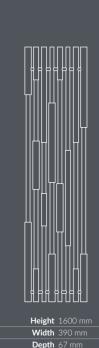
HEATING ELEMENT

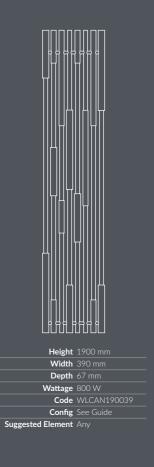
MOA IR (infrared)
Black

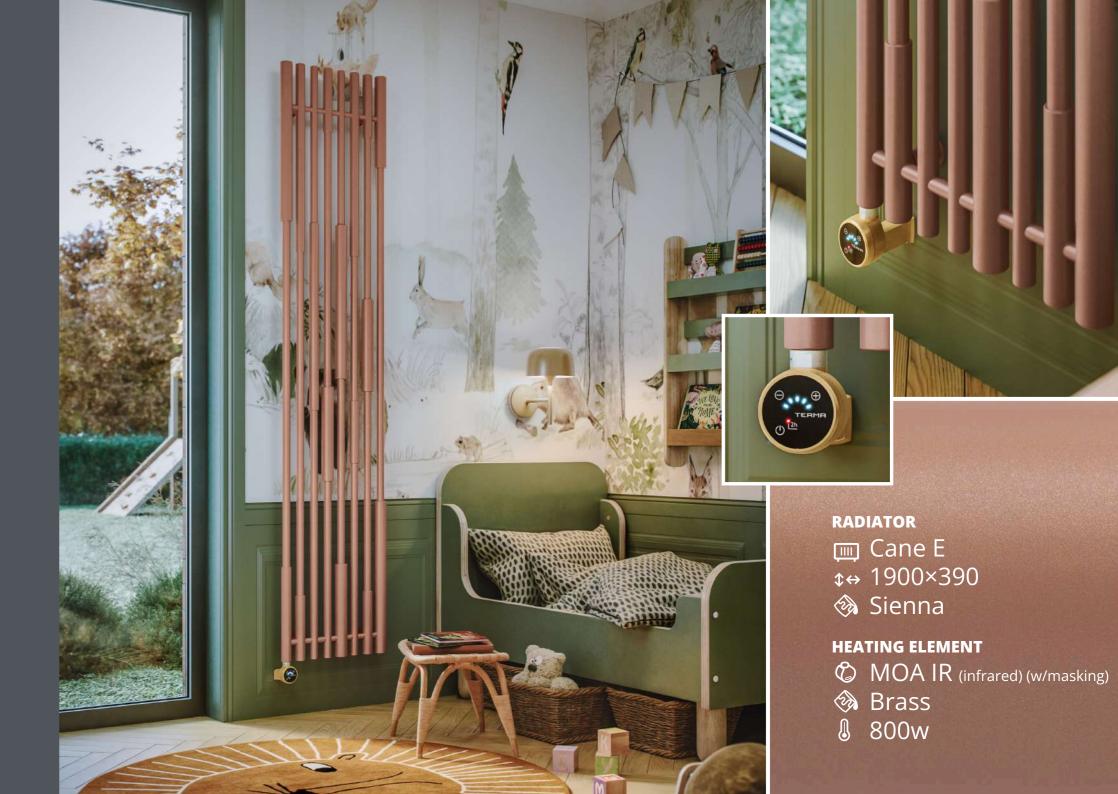
800w

CANE E

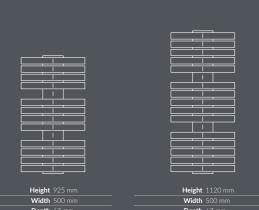


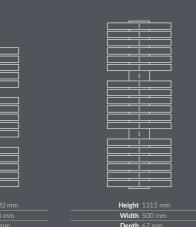


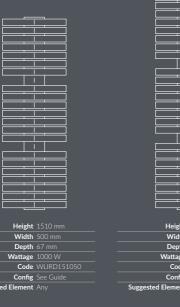


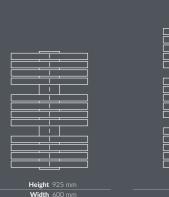


IRON D E

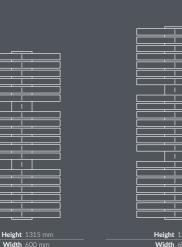


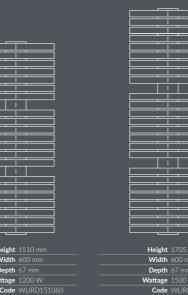
















iiiiii Iron D E \$⇔ 1315×500

RAL 4010

HEATING ELEMENT

TDY (for hotels) (shown with cable masking)

White

1.0kw

features & benefits

- Manually controlled.
- 5 heat settings 30-60°c regulating internal radiator temp.
- No timer. No 2hr drying function.
- Compatible with external timer as it remembers settings when off.
- 66mm length from thread down.
- 55mm diameter clockshaped face.
- 3x buttons: power, temp +/-.
- Frost & overheating protection.
- 230v. IPx4.
- Note: 110-120v/60Hz (USA/Canada) available certified from approx. July 2025.
- Guarantee: 2 years.
- Note: These elements are best used vertically, for notes on best elements for horiontal installation see page 125.



MEG (class 1)

- Entry-level manually controlled element with rubber buttons.
- Choice of chrome, white, black or silver case.
- Power output of 120w up to 1200w

64 | we electrify we electrify

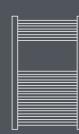
LEO E

note: Leo is an entry-level contracts product and is not listed on the Terma website. We can also provide Leo in a curved design—please enquire for more details. This product is available only in white and chrome finishes; however, a PVD gold finish is also a new option (see page 82).



Height 600 mm Width 400 mm Depth 90 mm Wattage 120 W Code WLLLE060040 Config See Guide

Suggested Element Any

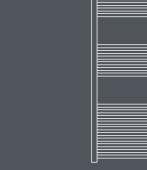


Height 800 mm Width 500 mm Depth 90 mm Wattage 200 W Code WLLLE080050

Suggested Element Any



Config See Guide



Height 1200 mm Width 500 mm Depth 90 mm Wattage 300 W Code WLLLE120050 Config See Guide

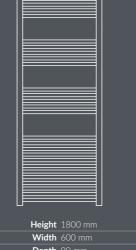
Suggested Element Any



Suggested Element Any



Height 1600 mm Width 500 mm Depth 90 mm Wattage 400 W Code WLLLE160050 Config See Guide



Depth 90 mm **Wattage** 600w (cl.1)/500w (cl.2) Code WLLLE180060 Config See Guide Suggested Element Any

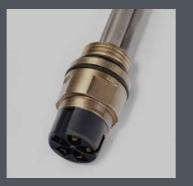




features & benefits

- Full bluetooth control via app (terma blue-line iOS/Android).
- Can also be manually controlled with buttons on element.
- Choice of internal temp (30-60°c) or ambient room temp (15-30°c).
- 7 day timer. 1-4hr drying function.
- Lot20 ecodesign directive compliant (timer & adaptive start control).
- 82.5mm length from thread down.
- 67mm square shaped face.
- Frost & overheating protection.
- 230v. lpx5.
- Note: 110-120v/60Hz (USA/Canada) available certified from approx. July 2025.
- Guarantee: 2 years.
- Requires 1x TS1 heating probe (sold separately).
- Controller rotates 340° to face required direction once pushed onto probe.
- Note: When ordering KTX you need to order the controller separately in addition to the radiator (which will be pre supplied with the probe only) (unlike the VEO range where we offer both probe and controller combined as part of your order). Ask us if you need clarification.

TS1 Probe (Class 1)



WATTAGE / PROBE LENGTH (mm)

120w (325)

200w (285)

300w (310)

400w (345)

600w (375)

800w (485)

1000w (575)



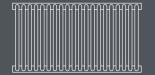


KTX 4 BLUE (class 1)

- Bluetooth connectivity element.
- · Choice of chrome, white, black, silver or brass case.
- Choice of internal or ambient room temp control.
- · Suitable for vertical or horizontal installation.
- Power output of 120w up to 1000w.

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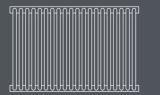
DELFINE

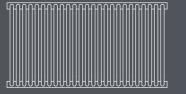


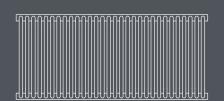


Wattage 800 W
Code WLDLF044102
Config See Guide
Suggested Element KTX 4 Blue / VEO

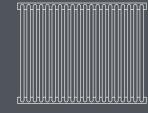




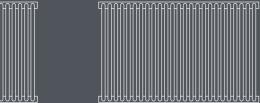




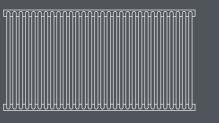
Height 540 mm Width 1220 mm



Height 640 mm Width 820 mm Code WLDLF064082 Config See Guide Suggested Element KTX 4 Blue / VEO



Code WLDLF064102



Height 640 mm Width 1220 mm





\$⇔ 540×1020

Anodic Malachite

HEATING ELEMENT

& KTX 4 Blue (bluetooth)

Black

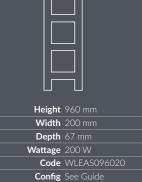
1.0kw TS1 / TS2 probe

EASY E

note: The brass colour (pictured) is newly available on the KTX 4 Blue range at the time of printing. We cannot offer the brass colour on standard KTX 1 to 4.



Wattage 120 W
Code WLEAS064020 Config See Guide

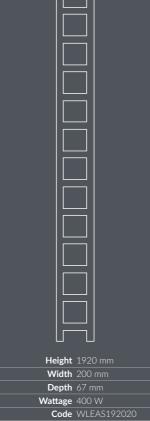




Wattage 300 W
Code WLEAS128020 Config See Guide



Depth 67 mm Wattage 300 W
Code WLEAS160020 Config See Guide



Config See Guide





\$⇔ 1920×200

Brass (see page 121 for brass differences)

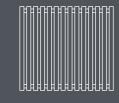
HEATING ELEMENT

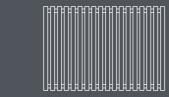
- TX 4 Blue (bluetooth)
- Brass
- § 400w TS1 / TS2 probe

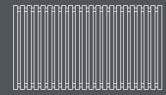


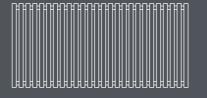
TRIGAE



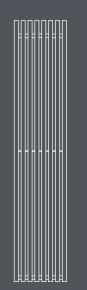


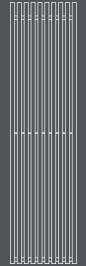






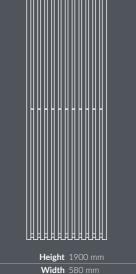
note: also available in additional heights of 560, 900, 1300 and 1700 see website for images and details of those sizes.



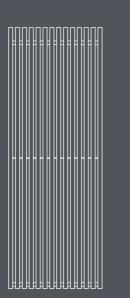












Height	1900 mm
Width	680 mm
Depth	67 mm
Wattage	1500 W
Code	WLTRG190068
Config	See Guide
gested Element	VEO



RADIATOR

∭ Triga E

\$⇔ 1700x480

White RAL 9016

HEATING ELEMENT

& KTX 4 Blue (bluetooth)

White

1.0kw TS1 / TS2 probe

also available - see website ROLO MIRROR E



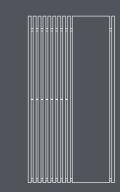
TRIGA M E



Height	1700 mm
Width	680 mm
Depth	67 mm
Wattage	600 W
Code	WLTRL170068
Config	See Guide



Берш	
Wattage	800 W
Code	WLTRL170078
Config	
Suggested Element	KTX 4 Blue / VE



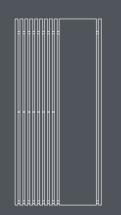
Heigh	
Width	
Depth	
Wattage	
Code	
Config	
Suggested Element	ŒO.







Height	
Width	780 mm
Depth	
Wattage	1000 W
Code	WLTRL190078
Config	See Guide
Suggested Element	KTX 4 Blue / VEO



Height	1900 mm
Width	
Depth	67 mm
Wattage	1200 W
Code	WLTRL190088
Config	See Guide
Suggested Element	VEO



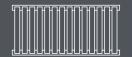
RADIATOR

- Triga M E (mirror)
- \$⇔ 1700x880
- RAL 7038

HEATING ELEMENT

- TX 4 Blue (bluetooth) (spiral cable)
- White
- 1.0kw TS1 / TS2 probe

NEMO E



Height 300 mm Depth 67 mm Code WLNEM030064 Config See Guide

Suggested Element KTX 4 Blue/VEO



Depth 67 mm

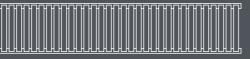


Height 300 mm Width 915 mm Depth 67 mm Wattage 600w (cl.1)/500w (cl.2) Code WLNEM030091 Config See Guide Suggested Element KTX 4 Blue/VEO



Height 300 mm Width 1185 mm Depth 67 mm Code WLNEM030118 Config See Guide

Suggested Element KTX 4 Blue/VEO



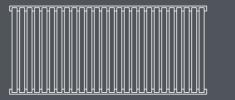
Height 300 mm Width 1455 mm Depth 67 mm Code WLNEM030145 Config See Guide Suggested Element KTX 4 Blue/VEO



Height 530 mm Depth 67 mm Code WLNEM053037 Code WLNEM053064 Config See Guide Config See Guide Suggested Element KTX 4 Blue/VEO Suggested Element KTX 4 Blue/VEO



Height 530 mm Width 915 mm Depth 67 mm Code WLNEM053091 Config See Guide Suggested Element KTX 4 Blue/VEO



Width 1185 mm Depth 67 mm Wattage 1200 W Code WLNEM053118 Config See Guide Suggested Element VEO



RADIATOR

™ Nemo E \$⇔ 530×915

Metallic Stone

HEATING ELEMENT

© KTX 4 Blue (bluetooth)

Silver

800w TS1 / TS2 probe

features & benefits

- KTX 4: Manually controlled or infrared with the addition of the separate DTIR or TTIR infrared controller (see pages 114 and 116).
- KTX 1 to 3: Manually controlled.
- Please see the comparisons table on page 128 for the specific differences between KTX 1 up to KTX 4
- 82.5mm length from thread down.
- 67mm square-shaped face.
- Frost & overheating protection.
- 230v. IPx5.
- Note: 110-120v/60Hz (USA/Canada) available certified from approx. July 2025.
- Guarantee: 2 years.
- Requires 1x TS1 / TS2 heating probe (sold separately).
- Controller rotates 340° to face required direction once pushed onto probe.
- Note: When ordering KTX, you need to order the controller separately in addition to the radiator (which will be supplied with the probe only), unlike the VEO range, where we offer both probe and controller combined as part of your order. Ask us if you need clarification.

TS1 Probe (Class 1)



WATTAGE / PROBE LENGTH (mm)

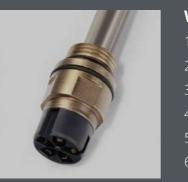
120w (325) 800w (485) 200w (285) 1000w (575)

300w (310)

400w (345)

600w (375)

TS2 Probe (Class 2)



WATTAGE / PROBE LENGTH (mm)

100w (165) 800w (600) 200w (220) 1000w (670)

300w (260)

400w (350)

500w (375)

600w (465)



KTX 1 to 4 is also available with a masking cover. It must be pre-manufactured this way and cannot be retro fitted later. See page 132 for codes.





- Series of Square Shape Elements.
- KTX-4: Temperature controlled element with built-in infrared receiver.
- KTX-1 to 3: Older more simplified versions of the element.
 Please see page 128 for the specifics of these models.
- Choice of chrome, white, black or silver case.
- Suitable for vertical or horizontal installation.
- Power output of 120w up to 1000w.



*Note: Class 2 is a double-insulated electrical device that has no earth wire – typical for installations in France / Spain (but can be used anywhere).

Class 1 is standard where an earth wire is used.

LEO E

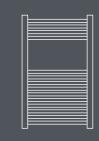
note: PVD Gold is only available on the Leo range and not all other models. Our standard gold colours for all other models are shown on pages 118 to 123. At time of printing this colour is new – so please check with us for latest product codes/config for PVD Gold."

note: Leo is an entry level contracts product and does not appear on the Terma website. We can also offer Leo in curved - enquire for more. We do not offer Leo in the full Terma colour palette - only white & chrome (and Gold as seen here). See page 66 for chrome.



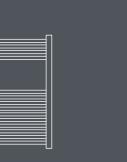
Depth 90 mm Wattage 120 W Code WLLLE060040 Config See Guide

Suggested Element Any



Height 800 mm Width 500 mm Depth 90 mm Wattage 200 W Code WLLLE080050

Suggested Element Any



Config See Guide



Height 1200 mm Width 500 mm Depth 90 mm Wattage 300 W Code WLLLE120050 Config See Guide Suggested Element Any



Depth 90 mm Wattage 400 W Config See Guide Suggested Element Any



Width 600 mm Depth 90 mm **Wattage** 600w (cl.1)/500w (cl.2) Code WLLLE160050 Code WLLLE180060 Config See Guide Suggested Element Any



RADIATOR

Leo Leo

\$⇔ 1200×500

PVD Gold

HEATING ELEMENT

TX 2 (with masking)

Gold

300w TS1 / TS2 probe

LENA E

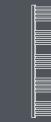
note: also available in additional widths of 400, 436, 486, 536, 586, 636 and 686 see website for images and details of those sizes.



Config See Guide



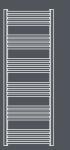
Code WLLEN090050 Config See Guide











Code WLLEN138050
Config See Guide







Code WLLEN186050 Config See Guide



Config See Guide

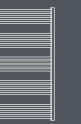




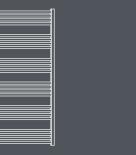
Config See Guide

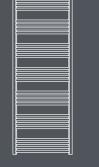






Config See Guide Config See Guide





Config See Guide



Config See Guide
Suggested Element MOA



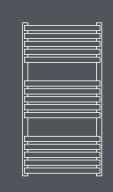


HEATING ELEMENT

% KTX 2 % White

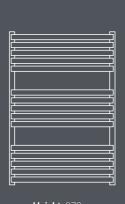
400w TS1 / TS2 probe

QUADRUS SLIM E

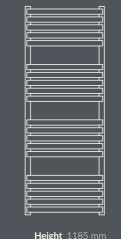


Width 450 mm Depth 67 mm

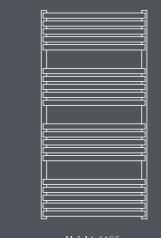
Code WLQUS087045 Config See Guide



Width 600 mm Depth 67 mm Code WLQUS087060 Config See Guide



Width 450 mm Depth 67 mm Wattage 600w (cl.1)/500w (cl.2) Code WLQUS118045 Config See Guide



Width 600 mm Depth 67 mm Code WLQUS118060 Config See Guide



RADIATOR

Old Bronze

HEATING ELEMENT

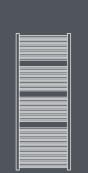
MIKE E











Code WLMIK133053

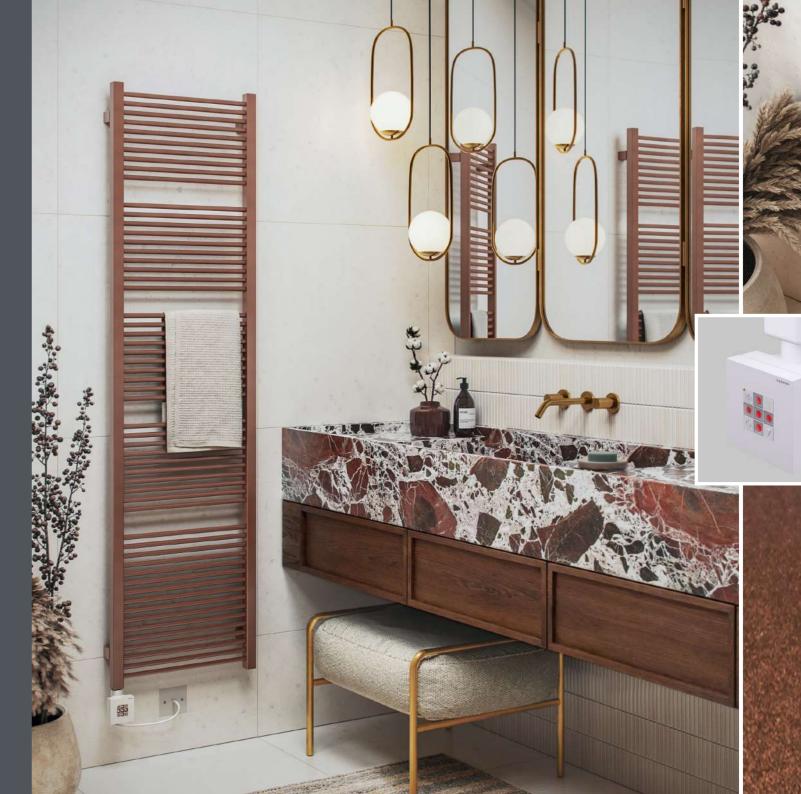


Depth 67 mm
Wattage 800 W
Code WLMIK163043





Code WLMIK163053



RADIATOR

∭ Mike \$↔ 1635×530

Copper

HEATING ELEMENT

© KTX 2 ③ White § 800w TS1 / TS2 probe

features & benefits

- Manually controlled or infrared with the addition of the separate DTIR or TTIR infrared controller (see pages 114 and 116).
- Series of uniquely shaped element to match profile of Terma radiators.
- 2 heat settings: 45 or 60°c regulating the internal radiator temp.
- · One discreet underside button.
- No timer*.
 - *Compatible with TTIR / DTIR infrared controller to add timer control.
- 2hr drying function.
- Frost & overheating protection.
- 230v. IPx5.
- Note: At time of printing 110-120v/60Hz (USA/Canada) not available on the ONE element. Please enquire if any changes in future.
- Guarantee: 2 years.
- Note: The Internal ONE cannot be retro fitted and the radiator must be manufactured this way.

choice of shapes

- We offer the ONE element in five different shapes. The vast majority of the profiles on the Terma selection of radiators are available in these shapes.
- When you specify ONE as your choice of element we will match the shape automatically.
- These are the external versions of ONE shown in all 5 shapes.
 The internal version will only feature the black section at the bottom of these images, at the bottom of your radiator.







ONE D 30x40

ONE K 30x30





ONE P 30x40

ONE T 36x40







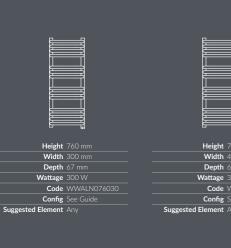
ONE external (class 1)

ONE internal (class 1)

- Series of Uniquely Shaped Elements Produced in Matching Profiles to Terma radiators.
- Can be bought as:
- EXTERNAL: Standard external element which can be retro fit and replaced as needed.
- INTERNAL: Unique internalised heating element where all electronics are pushed up inside the radiator, so all you see is a very small black extension piece at the bottom; the cable can be concealed through the mounting bracket located above the element.
- Element will be colour-matched to the radiator if ordered together.
- Power output of 120w up to 1000w.

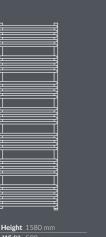
ALEX ONE

note: ONE after the name means this range comes with the internal ONE element. We also offer ALEX as standard electric (any other element) where there is also an addtional 540 high model available. See website for standard electric ALEX E.

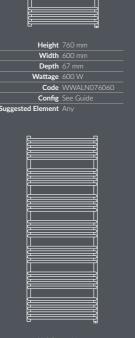




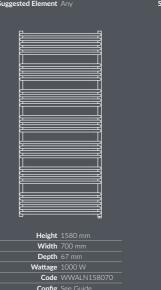
















Modern Grey

HEATING ELEMENT

800w

WARP T ONE



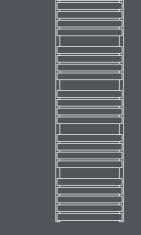


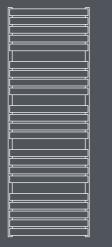
















RADIATOR

∭ Warp T One

\$\displaysquare 1110×500

RAL 2003 Matt Orange

HEATING ELEMENT

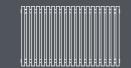
ONE (internal)
Black

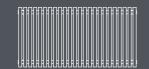
₿ 600w

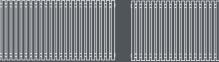
TUNE VWS E









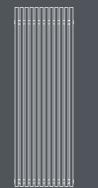




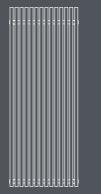


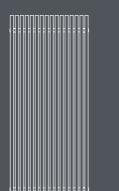






Config See Guide





Code WLTSV180079 Config See Guide





Halo



ONE (external) (dual fuel)

Halo1.0kw

LIMA E



Config See Guide
Suggested Element Any



Height 500 mm
Width 500 mm
Depth 67 mm Wattage 200 W
Code WLLIM050050

Config See Guide
Suggested Element Any



Height 820 mm Width 500 mm Depth 67 mm Wattage 400 W Code WLLIM082050

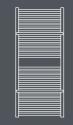


Width 300 mm

Wattage 300 W Code WLLIM082030

Config See Guide
Suggested Element Any

Config See Guide



Height 1140 mm
Width 500 mm
Depth 67 mm Config See Guide
Suggested Element Any



note: Also available in additional widths of 400, 600 and 700.



Height 1460 mm
Width 500 mm
Depth 67 mm

Wattage 800 W

Code WLLIM146050

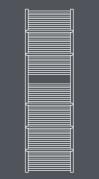
Config See Guide

Width 300 mm Code WLLIM114030 Code WLLIM146030 Config See Guide
Suggested Element Any Config See Guide



Wattage 600w (cl.1)/500w (cl.2)

Code WLLIM170030 Config See Guide



Wattage 800 W Code WLLIM170050 Config See Guide
Suggested Element Any





☐ Lima E

\$⇔ 1700×300

Red Wine

HEATING ELEMENT

ONE (external)

Red Wine

& 600w

VIPERA E

note: Also available in additional widths of 400. See our website for images and details of these additional sizes.



































RADIATOR

Vipera E \$↔ 1470×500

RAL 9005 Matt Black

HEATING ELEMENT

ONE (external) (with masking)

RAL 9005 Matt Black

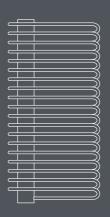
& 600w

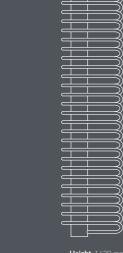
MICHELLE E

We suggest only the ONE external element for the Michelle E, as this element sits neatly inside the masking cover. The shape of the other elements won't clear the masking and will present difficulty in being fully screwed in.

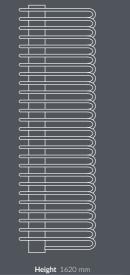




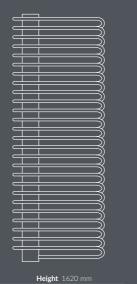




	1200 mm	Height	
1	600 mm	Width	400 mm
1	67 mm	Depth	
•	800 W	Wattage	800 W
2	WLMIC120060	Code	WLMIC162040
	See Guide	Config	See Guide

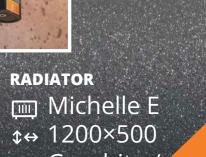


	Width	500 mm
	Depth	
W	/attage	1000 W
	Code	WLMIC162050
	Config	See Guide
Suggested E	ement	ONE external



Width	600 mm
Depth	
Wattage	1200 W
Code	WLMIC162060
Config	See Guide
Suggested Element	SIM





Graphite /
Orange RAL 2003

HEATING ELEMENT

- ONE (external)
 Graphite

features & benefits

- Entry-level element, fixed stainless head.
- Fixed 65°c setting, regulating internal radiator temp.
- Power supply controlled from the switched fused spur (no power button on element itself).
- 26mm length from thread down.
- 230v. IP67.
- Note: 110-120v/60Hz (USA/Canada) available certified from approx. July 2025.
- Guarantee: 2 years.



SIM (class 1)

SIS (class 2)

- Our entry-level heating element perfect for use in electric towel rails where no temperature control might be required.
- Stainless steel head.
- · Suitable for vertical or horizontal installation.
- Power output of 100w up to 1500w



*Note: Class 2 is a double-insulated electrical device that has no earth wire – typical for installations in France / Spain (but can be used anywhere).

Class 1 is standard where an earth wire is used.

FIONA E

note: Also available in additional widths of 400, 430, 480, 530, 580, 600, 630 and 680. See our website for images and details of these additional sizes.



Height	660 mm	Height	900 mm
Width	500 mm	Width	500 mm
Depth	67 mm	Depth	67 mm
Wattage	300 W	Wattage	400 W
Code	WLFIN066050	Code	WLFIN0
Config	See Guide	Config	See Cuir



Height	900 mm
Width	500 mm
Depth	67 mm
Wattage	400 W
Code	WLFIN090050
Config	See Guide
d Flement	Δnv



Height	1140 mm
Width	500 mm
Depth	67 mm
Wattage	600w (cl.1)/500w (cl.2
Code	WLFIN114050
Config	See Guide
Suggested Floment	Any



Heig	
Wid	
Dep	
Watta	v (cl.2)
Со	
Con	
Suggested Eleme	



: 1380 mm	Height	1620 mm
500 mm	Width	500 mm
	Depth	67 mm
600 W	Wattage	800 W
WLFIN138050	Code	WLFIN1620
See Guide	Config	See Guide
: Any	Suggested Element	Any



Height	1800 IIIII
Width	500 mm
Depth	
Wattage	800 W
Code	WLFIN186050
Config	See Guide
Suggested Element	Any



features & benefits

- Fits any towel rail (with circular or flat bars) with a gap between the rear of the bars and the wall of 90mm.
- 5 heat settings.
- Boost function (up to 90minutes).
- Can be ordered as standalone unit and retro fitted to existing towel rail.
- Can also be ordered as a complete unit of "Blower + Electric Towel Rail" (with a TS3 element probe where element fits inside to electrify the radiator and Blower sits behind bars).
- 400mm width and 239mm height. 95mm deep.
- 230v. IP27.
- Guarantee: 2 years.



BLOWER (class 2)

- Blower is an electric convector heater add-on for towel rail (this could be fitted to either an hydronic (central heating) towel rail or to an electric towel rail.
- Available in white (RAL 9016) or silver aluminium (RAL 9006).
- Provides the extra functionality of very quick heat up times in cold spaces.
- Power Output: 1.0kw (additional outputs of 400w up to 1000w achieved with the addition of a TS3 heating element).



*Note: Class 2 is a double-insulated electrical device that has no earth wire – typical for installations in France / Spain (but can be used anywhere).

Class 1 is standard where an earth wire is used.

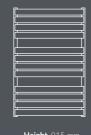
108 | we electrify

WARP T BLOWER

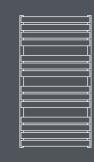


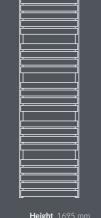
















RADIATOR

∭ Warp T Blower

\$↔ 1695×500

RAL 9016

HEATING ELEMENT

TS3 probe

White

© combination: 1.0kw Blower + 800w TS3



ACCESSORIES

A selection of accessories we offer for use with our electric radiators.

TTIR (infrared controller)

- Portable freestanding or wall-mounted IR programmer.
- Works with any Terma heating element with built in IR receiver (MOA IR / Internal ONE / External ONE / KTX 4).
- Allows temperature control ranging from 10-30°c in steps of 0.5°c.
- Provides full 7 day timer functionality.

ANGUS V E



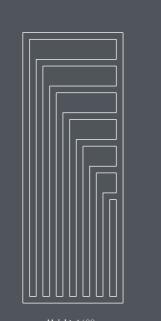
Height	1140 mm
Width	360 mm
Depth	67 mm
Wattage	400 W
Code	WLANG114036
Config	See Guide



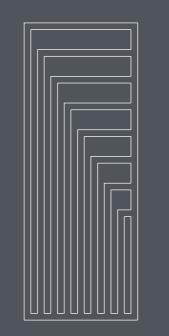
Height	1300 mm
Width	440 mm
Depth	67 mm
Wattage	600 W
Code	WLANG130044
Config	See Guide
Suggested Floment	Any



Height	1460 mm
Width	520 mm
Depth	67 mm
Wattage	800 W
Code	WLANG146052
Config	See Guide
Suggested Element	Any



Height 1620 mm
Width 600 mm
Depth 67 mm
Wattage 1000 W
Code WLANG162060
Config See Guide



Height 1780 mm
Width 680 mm
Depth 67 mm
Wattage 1200 W
Code WLANG178068
Config See Guide
Suggested Flement Apy





Angus E

\$↔ 1620×600

Champagne

HEATING ELEMENT & CONTROLLER

& KTX 4 with TTIR Controller

White

1.0kw

DTIR (infrared controller)





- Wall-mounted IR programmer.
- Works with any Terma heating element with built in IR receiver (MOA IR / Internal ONE / External ONE / KTX 4).
- Allows temperature control ranging from 10-30°c in steps of 0.5°c.
- 24 hour timer control in intervals as short as 15 minutess.
- 15 minute 4 hour dryer function.

CABLE MASKING (seen right)

- Plastic cable masking cover for round clock face elements (MEG, MOA, MOA IR, SOA, MOA BLUE, SOA BLUE, TDY and 43D).
- These can be ordered as standalone accessory to retro fit to the heating element at any point after fitting.
- Fully conceals the wire in a casing matching the colour of element.
- Available in chrome, white, black, silver and gold.
- Can be cut to desired length based on depth of towel rail / radiator = ranging between 30 and 65mm from the back of the heating element to the wall.
- Note: Some heating elements can be ordered inclusive of a masking cover as one complete unit. See the config guides at rear to see which elements are available complete with masking.

VOS (open window sensor)



VOS open window sensor which works as part of the Terma SMART range (compatible with VEO heating element / VAZ TRV Head).

VTS (wall mounted thermostat)



VTS temp & humidity sensor which works as part of the Terma SMART range (compatible with VEO heating element / VAZ TRV Head).





ACCESSORY

Cable Masking Cover

RADIATOR

LEFT:

☐ Iron S

\$⇔ 1200x500



(shown as part of a dual fuel setup) see page 62 for Iron D see website for Iron S ABOVE:

Ribbon VE

\$⇔ 1800x290

Heban

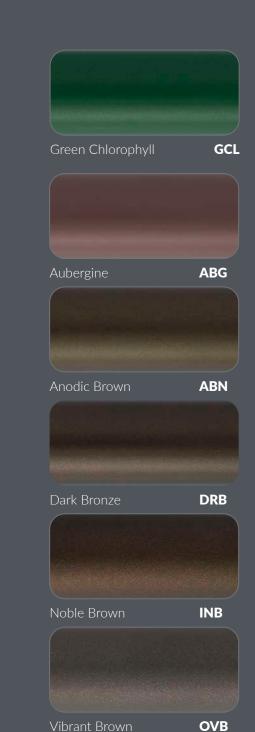
see page 48

COLOUR PALETTE: terma special colours

- You can order any model in any special colour or RAL colour.
- We gladly accept single unit orders, perfect for domestic customers seeking a unique radiator.
- Here are the special colours on offer from Terma all of which are powder-coated colours.







Winter Sky

Soft 9016

Metallic Silver

Metallic Beige

Bright Copper

Lavender

WSK

S96

MSI

MBE

ВСО









CHROME

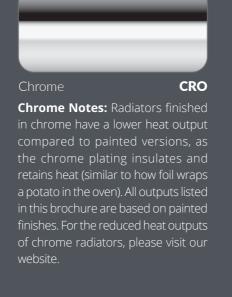
COPPER



S38

Metallic Red

Soft 3028





• We are pleased to announce that we can now do any of our radiators* in the premium (wet paint) colours. Previously the range was limited

• *Exceptions - Brushed Brass – this colour (as shown below) has a hand-painted black over pattern – due to the nature of how this is applied

where there were very small gaps between bars – but improvements in the operation now mean we can do all models.

COLOUR PALETTE: premium (wet paint) colours

we cannot provide this colour on these models: Angus, Cane, Hex, PLC, Triga and Sherwood.

• These carry a 25% surcharge as they are painted by hand using specialist paint.

• These are the premium (wet paint) colours on offer from Terma.



COLOUR PALETTE: RAL colours

CODE — NAME 132 — RAL 1032 A32 — MAT R12 — SOFT A00 - MAT S10 - SOFT 101 — RAL 1001 A01 — MAT S11 — SOFT 133 — RAL 1033 A33 — MAT R03 — SOFT **102** – RAL 1002 A02 - MAT S12 - SOFT A34 - MAT R04 - SOFT 103 — RAL 1003 A03 — MAT S03 — SOFT **137** — RAL 1037 A37 - MAT R07 - SOFT 104 — RAL 1004 A04 — MAT S14 — SOFT **200** — RAL 2000 B00 - MAT S20 - SOFT 105 — RAL 1005 A05 — MAT S15 — SOFT **201** — RAL 2001 **B01** — MAT **\$21** — SOFT 106 — RAL 1006 A06 — MAT S16 — SOFT **202** — RAL 2002 **B02** — MAT **S22** — SOFT 107 — RAL 1007 A07 — MAT S17 — SOFT **203** — RAL 2003 **B03** — MAT **\$23** — SOFT 111 - RAL 1011 A11 - MAT S01 - SOFT **204** — RAL 2004 **B04** — MAT **S24** — SOFT 112 - RAL 1012 A12 - MAT 502 - SOFT 208 — RAL 2008 B08 — MAT S28 — SOFT **113** — RAL 1013 **209** — RAL 2009 A13 - MAT R13 - SOFT B09 - MAT S29 - SOFT 210 — RAL 2010 B10 — MAT R20 — SOFT 115 — RAL 1015 A15 — MAT S05 — SOFT 211 — RAL 2011 B11 — MAT R21 — SOFT A16 - MAT S06 - SOFT B12 - MAT R22 - SOFT **300** — RAL 3000 C00 - MAT S30 - SOFT 118 — RAL 1018 A18 — MAT S08 — SOFT **119** — RAL 1019 **302** — RAL 3002 C02 - MAT S32 - SOFT 120 — RAL 1020 A20 — MAT R10 — SOFT **303** — RAL 3003 C03 - MAT S33 - SOFT **304** — RAL 3004 C04 - MAT S34 - SOFT 123 — RAL 1023 A23 — MAT S13 — SOFT 305 — RAL 3005 C05 — MAT S35 — SOFT 124 - RAL 1024 A24 - MAT R14 - SOFT **307** — RAL 3007 C07 - MAT S37 - SOFT **309** — RAL 3009

128 — RAL 1028 A28 — MAT R18 — SOFT

C09 - MAT S39 - SOFT

311 - RAL 3011 C11 - MAT R31 - SOFT

312 — RAL 3012 C12 — MAT R32 — SOFT 313 — RAL 3013 C13 — MAT R33 — SOFT 314 — RAL 3014 C14 — MAT R34 — SOF C15 - MAT R35 - SOFT C16 - MAT R36 - SOFT 317 — RAL 3017 C17 — MAT R37 — SOFT C18 - MAT R38 - SOFT **320** — RAL 3020 C20 - MAT S36 - SOFT **322** — RAL 3022 C22 - MAT R02 - SOFT **328** — RAL 3028 C28 - MAT S38 - SOFT 401 - RAL 4001 D01 - MAT \$41 - SOFT **402** — RAL 4002 **D02** — MAT **\$42** — SOFT **403** — RAL 4003 D03 - MAT S43 - SOFT **404** — RAL 4004 D04 - MAT S44 - SOFT D05 - MAT S45 - SOFT 406 - RAI 4006 D06 - MAT S46 - SOFT 407 — RAL 4007 D07 — MAT \$47 — SOFT 408 — RAL 4008 D08 — MAT 548 — SOF **409** — RAL 4009 D09 - MAT S49 - SOFT D10 - MAT S40 - SOFT **500** — RAL 5000

501 — RAL 5001 E01 — MAT S51 — SOFT 502 — RAL 5002 E02 — MAT R52 — SOFT 503 — RAL 5003 E03 — MAT \$53 — SOF 504 — RAL 5004 E04 — MAT S54 — SOFT E05 - MAT S55 - SOFT **507** — RAL 5007 **E07** — MAT **S57** — SOFT 508 — RAL 5008 E08 — MAT S58 — SOFT **509** — RAI 5009 E09 - MAT S59 - SOFT 510 — RAL 5010 E10 — MAT R50 — SOFT 511 - RAL 5011 E11 - MAT R51 - SOFT 512 — RAL 5012 E12 — MAT S52 — SOFT 513 — RAL 5013 E13 — MAT R53 — SOFT 514 — RAL 5014 E14 — MAT R54 — SOFT 515 — RAL 5015 E15 — MAT R55 — SOFT 517 — RAL 5017 E17 — MAT R57 — SOFT 518 — RAL 5018 E18 — MAT R58 — SOFT 519 — RAL 5019 E19 — MAT R59 — SOFT 520 — RAL 5020 E20 — MAT S56 — SOFT 522 — RAL 5022 E22 — MAT R06 — SOFT 523 — RAL 5023 E23 — MAT R08 — SOFT 524 — RAL 5024 E24 — MAT R56 — SOFT 600 - RAL 6000 F00 - MAT 560 - SOFT

624 — RAL 6024 F24 — MAT R24 — SOFT **625** — RAL 6025 **6M5** — MAT **R25** — SOFT 626 — RAL 6026 F26 — MAT R26 — SOF 628 — RAL 6028 F28 — MAT R28 — SOFT **629** — RAL 6029 **632** – RAI 6032 F32 - MAT R23 - SOF F33 - MAT R15 - SOFT 634 — RAL 6034 F34 — MAT R39 — SOFT **637** – RAL 6037 F37 - MAT 037 - SOFT **700** — RAL 7000 G00 - MAT R70 - SOFT 701 — RAL 7001 G01 — MAT S71 — SOFT **702** — RAL 7002 **G02** — MAT **R72** — SOFT **703** — RAL 7003 **G03** — MAT **R73** — SOFT G04 - MAT R74 - SOFT G05 - MAT S75 - SOFT **706** — RAL 7006 **G06** — MAT **R76** — SOFT **708** — RAL 7008 G08 - MAT S78 - SOFT 709 — RAL 7009 G09 — MAT S79 — SOFT 710 — RAL 7010 G10 — MAT R40 — SOFT G11 - MAT R71 - SOFT 713 - RAL 7013 G13 - MAT R43 - SOFT

800 — RAL 8000 G15 - MAT R75 - SOFT HOO - MAT S80 - SOFT 801 — RAL 8001 H01 — MAT 881 — SOFT 716 — RAL 7016 7M6 — MAT \$76 — SOFT 721 — RAL 7021 G21 — MAT R41 — SOFT **802** — RAL 8002 H02 - MAT S82 - SOFT 803 — RAL 8003 H03 — MAT 883 — SOFT 7M1 - MAT S18 - SOF **723** — RAL 7023 **M23** — MAT **S19** — SOFT 804 — RAL 8004 H04 — MAT R84 — SOFT **724** — RAL 7024 **7M4** — MAT **\$74** — SOFT 807 — RAL 8007 H07 — MAT R87 — SOFT 726 — RAL 7026 G26 — MAT S25 — SOFT 808 — RAL 8008 H08 — MAT S88 — SOFT 811 — RAL 8011 H11 — MAT R81 — SOFT G30 - MAT S70 - SOF 731 — RAL 7031 G31 — MAT R92 — SOFT 812 — RAL 8012 H12 — MAT R82 — SOFT 814 — RAL 8014 H14 — MAT 889 — SOFT **733** — RAL 7033 **G33** — MAT **R93** — SOFT 815 — RAL 8015 H15 — MAT R85 — SOFT 734 - RAL 7034 **816** — RAL 8016 G34 - MAT R94 - SOFT H16 - MAT R86 - SOFT H17 - MAT S87 - SOFT 736 — RAL 7036 G36 — MAT R45 — SOFT 819 — RAL 8019 H19 — MAT R89 — SOFT **822** — RAL 8022 **H22** — MAT **R80** — SOFT **737** — RAL 7037 **G37** — MAT **R47** — SOFT **738** — RAL 7038 **G38** — MAT **R78** — SOFT 823 — RAL 8023 H23 — MAT R83 — SOFT **739** — RAL 7039 **824** — RAL 8024 **H24** — MAT **\$84** — SOFT G39 - MAT R79 - SOFT **825** — RAL 8025 **H25** — MAT **\$85** — SOFT 740 — RAL 7040 7M0 — MAT R48 — SOFT 828 — RAL 8028 H28 — MAT R88 — SOFT 7M2 - MAT R42 - SOF 743 — RAL 7043 G43 — MAT S73 — SOFT 901 — RAL 9001 9M0 — MAT \$91 — SOFT **744** — RAL 7044 **G44** — MAT **754** — SOFT 902 — RAL 9002 102 — MAT \$92 — SOFT **903** — RAL 9003 7M5 - MAT R44 - SOFT 9M3 - MAT S93 - SOFT **746** — RAL 7046 **G46** — MAT **R46** — SOFT 904 — RAL 9004 9M4 — MAT \$94 — SOFT **747** — RAL 7047 **M77** — MAT **S77** — SOFT 95P — RAL 9005 9M5 — MAT \$95 — SOFT

906 — RAL 9006 9M6 - MAT R96 - SOFT 9M7 - MAT S97 - SOFT 910 — RAL 9010 9M0 — MAT 890 — SOFT 911 — RAL 9011 9R1 — MAT R91 — SOFT M17 - MAT R97 - SOFT

colours information

- We offer RAL as standard in a silk finish.
- We also offer each RAL colour in:
- MAT a matt finish
- SOFT a double layer super matt finish. Soft is 25% more expensive than Silk or Matt. Note: Uplift applies to all Soft colours except these which have no uplift in Soft: RAL 9016 (White), RAL 9005 (Black) RAL 7047 (Light Grey), RAL 4010 (Pink), RAL 4006 (Pink), RAL 3028 (Red), RAL 1023 (Yellow). Note: Correct as at the time of printing and is subject to change.
- Please ensure you choose the correct code for the colour and finish you require.

122 | we electrify we electrify | **123**

601 — RAL 6001 F01 — MAT R16 — SOFT

602 – RAL 6002 F02 - MAT S62 - SOFT

603 — RAL 6003 F03 — MAT S63 — SOF

F04 - MAT S64 - SOFT

605 — RAL 6005 F05 — MAT S65 — SOFT

606 — RAL 6006 6M6 — MAT S66 — SOFT

F07 - MAT S67 - SOFT

609 — RAL 6009 F09 — MAT S69 — SOFT

610 - RAL 6010 F10 - MAT R60 - SOFT

611 — RAL 6011 F11 — MAT R61 — SOFT

F12 - MAT R62 - SOFT

F13 - MAT R63 - SOFT

614 — RAL 6014 F14 — MAT R64 — SOFT

615 - RAL 6015 F15 - MAT R65 - SOFT

616 — RAL 6016 F16 — MAT R66 — SOFT

617 — RAL 6017 F17 — MAT R67 — SOFT

619 — RAL 6019 F19 — MAT R69 — SOFT

F20 - MAT R09 - SOFT

F21 - MAT S61 - SOFT

621 – RAL 6021

618 – RAL 6018 F18 - MAT R68 - SOFT

612 – RAL 6012

613 – RAL 6013

607 – RAL 6007

608 – RAL 6008 F08 - MAT S68 - SOFT

604 - RAL 6004

TECHNICAL ADVICE

wattage selection advice

As Terma manufactures both elements and radiators, we electrify, and have expert knowledge in combining the two together. Here is some key advice regarding heating elements.

For all electric radiators supplied by Terma we specify what the output will be as electric which denotes the wattage of heating element that model will be supplied with if ordered as electric. This brochure tells you the wattage of each element for each size within a range and also tells you the suggested element as you will be limited to certain ranges of element depending which element is needed. On our website within the description page of each radiator, you can find a specification table that includes a column (marked with the electrical socket symbol. The power of an electric heater or heater) indicating the wattages of the electric radiator in its given size.

When electrifying a radiator yourself it is very important to correctly choose the right wattage of element for your radiator (i.e. putting a Terma heating element into another manufacturers radiator or setting up a Terma radiator as dual fuel – where you will order the element yourself) (for more information on dual fuel - see next page). To do this you should look at the output of the chosen radiator as central heating (hydronic) under the 75/65/20°C parameters where you'll see the output listed in watts and choose an element whose wattage is in the range of:

- 80 to 110% (if using Class 1 heating elements)
- 75 to 100% (if using Class 2 heating elements (e.g. SEO, SOA, SEC, SKT, SIS)).

Note: If your output of the chosen radiator is only listed in BTUs (British Thermal Units as used in the UK), the conversion formula is BTUS / 3.41 = Watts.

A heating element with wattage selected in accordance with the above criteria will work safely and effectively.

electrification advice

When making the decision to electrify any towel rail or radiator it is important to check with the manufacturer of that model that it is suitable to work with a heating element. Not all towel rails or radiators are suitable dependant on their design and how the heat will cycle internally around the rail, so avoid electrifying certain models as they won't work and this will not be the fault of the element and the Terma warranty will not cover the replacement of the element in these cases.

heating medium & air cushion

All Terma electric radiators are oil filled. Oil is the optimum heating medium due to its theral properties and the fact it will not easily freeze. If filling a rail or radiator yourself you can use 85% water with 15% ethylene glycol (simply use central heating inhibitor and boiler noise silencer from a DIY store - a capful of each will suffice). The heating medium inside (the water or oil) will expand when hot, so you must ensure you leave a gap at the top of the liquid to allow for this thermal expansion, so only fill your rail or radiator to approx. 90-95% full inside.

safety features

All Terma heating elements have multiple built in safety features.

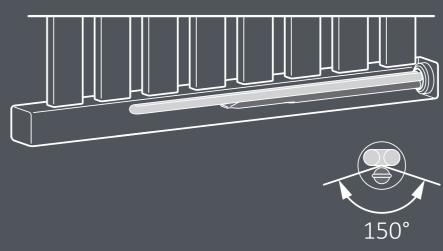
There is software to constantly monitor the temperature inside the radiator. In the event of a rapid increase in temperature the software will immediately switch off the heating element preventing the risk of excessive heating. This is a preventative measure minimising the risk of overheating.

The second feature is the thermal fuse which is a mechanical feature located in the capillary of the internal structure. If the heating element reaches a certain temperature the fuse will automatically cut the power supply to the element. Thanks to this action the element is no longer exposed to this heat reducing the risk of damage.

Good to Know for Installers – Don't Test Heating Elements in the Open Air

The heating elements should not be run dry in the open air as this wil cause the thermal fuse to blow. Some fitters like to turn on a heating element in the open air and touch the probe to see if it is getting hot. This is misuse of the element as after approx 8 to 10 seconds the thermal fuse will blow. This is the same as you would not run a kettle dry with no water in. We are highlighting this here as this is a common issue we find. These elements are not then covered under warranty as we state in the manuals not to run these dry like this.

horizontal installation of element



Any Terma heating element can be installed vertically in a radiator or towel rail. However when installing a Class 1 element horizontally we advise that you only choose either the KTX or VEO ranges. These ranges are supplied with separate heating probes to the controllers meaning that you have control over the correct positioning of the probe inside the radiator to ensure accurate temperature control. On our Class 1 probes as seen in the image the shorter capillary (next to the longer probe) needs to be positioned underneath the long probe inside. If this is positioned above the

probe it can cause erroneous temperature readings and the element will not function correctly to heat the radiator. There is a nodule on the outer brass head of the probe to denote where the shorter capillary is should be located between 4 and 8 o'clock as seen (in the 150 degree positions). When Terma manufactures electric radiators we ensure this is already done for you.

Note: All Class 2 elements or the SIM ranges will also be fine for horizontal installation (but SIM entry level elements have no temperature control so aren't often put in horizontal radiators).



Essential Maintenance of any Heating Element Installed as Dual Fuel (see page 127 for more info on Dual Fuel)

IMPORTANT: Essential maintenance for the safe use of a Terma heating element installed as dual fuel (note: this does not apply to standalone electric towel rails). If this maintenance is not carried out, this could potentially cause the surface to get very hot and towels stored on it could catch fire.

To explain: A dual fuel towel rail is not a sealed unit (like a standalone electric model), therefore as the water flows in / out from the boiler air can build up at the top over time. Therefore it is essential to regularly bleed (vent) a dual fuel towel rail to release any build of air, we suggest every 6 months or so.

When the towel rail is cold – simply turn the top air vent anti clockwise to open it you'll hear any air build up hiss and release, when see water you can close the vent.

Failure to do this could mean the upper tip of your heating element probe may be heating dry and elements must be fully submerged in solution (just like inside your kettle). They are safely designed cut out when used in open air - but they won't cut out when only partially in open air around the tip. So this is the risk to be very cautious off.

So just like you would not allow fluff to build up in your tumble dryer as this could cause a fire – don't allow air to build up at the top of your dual fuel towel rail for the very same reason. Terma supply safety stickers in our heating elements for the electrician to stick to any dual fuel towel rail advising users of this essential maintenance.

element location (left or right hand side)

When ordering a Terma electric radiator you can specify if you would like the heating element pre installed on the left or right hand side. This may be important depending on the end users location of the electric supply or the location of the radiator in relation to doors and corner recesses. Note: Standard cable length is 1.5m long.

Note: Most of the radiators showcased in this brochure are manufactured as electric only versions – so the tapping (opening) where the element is to be installed, will be the only one – so once made you cannot move the element to the other side. There are a few exceptions to this where certain towel rails are pre made with multiple tappings (Leo for example). Please check this with us if you are not sure.

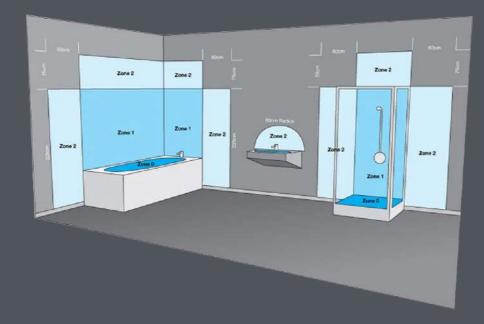
Note: If you request a made-to-order model with E1 (left) or E8 (right) connections there will not be a second tapping on the opposite side. If you would like the flexibility of being able to move the element to the opposite side if needed, you must to specify ES (left/right) connections (see page 132 for connections).

where to locate your electric radiator

The best place to install any radiator is on an outside wall and under or next to a window where possible. The cold air coming in through the window can then be heated by the warmth from the radiator ensuring the ambient room temperature is achieved quickest by mixing these two differing temperatures together at the earliest opportunity and not letting the cold air travel too far into the room before it is mixed with the warm air from the radiator. In lots of modern open spaces there is often mutliple radiators and the seconday ones can be placed where required for the best overall ambient temperature.

bathroom installation

If installing in a bathroom be mindful of the zones within bathroom when installing electric radiators.



Zone 0 – is the area inside the water. You don't install here.

Zone 1 is the area directly above the water. You don't install here. Why? With an electric towel rail installed over a bath, if the user slipped and grabbed the towel rail they could pull this off into the water and electrocute themselves.

Zone 2 and beyond is the safe zone which is only next to areas of water.

This is in line with regulations of respective countries, i.e.: IEC 60364 / BS 7671

- IEC 60364 is the International Electrotechnical Commission (IEC)'s international standard on electrical installations of buildings.
- BS 7671 are the electrical wiring regulations and standards in the UK.

IP rating for splash protection

All Terma heating elements are IP rated meaning they are safe for use in the bathroom. IP stands for Ingress Protection and denotes the protection against the intrusion of dust or moisture into a device. There will be 2 digits in the IP rating and the first one refers to dust and the second one moisture. So in the case of how Terma specify these it may be X4 or 54 as the first digit is irrelevant as were only concerned with the second digit. Any second digit of 4 or higher is perfectly safe for use in a bathroom where the heating element may be splashed with water.

specifying the cable type

Terma offers a selection of cable types for its heating elements – depending where these will be used. They can be supplied with straight or spiral cables. They can be supplied with or without a plug. See page 132 for all types of cable.

Note: In the UK you cannot have plugs in a bathroom so when ordering your cable you should choose the P type connection which has no plug on the end – which means the electric radiator will be wired into a fused spur with the switch on the outside.

running costs of electric radiators

Electric radiators convert electrical energy into heat directly in the room being heated, ensuring minimal energy loss during transmission. This contrasts with central heating systems, where poorly insulated municipal heat pipes lose energy as heat travels from the boiler to each radiator. Additionally, maintaining a central heating system incurs costs even during occasional summer use.

Electric radiators eliminate these issues by only consuming energy when in use, without the inefficiencies of heating up and cooling down water in the system. Terma's electric radiators are designed to regulate the desired temperature through efficient on-off cycles, avoiding constant power consumption. We also offer various controllers and apps to program operations, further enhancing the convenience and efficiency of our heating systems. With Terma electric radiators, considerable savings are achievable. Users can precisely manage their energy consumption, leading to more economical use of electricity.

what is dual fuel

Dual fuel radiators / heated towel rails give you the choice of two different energy sources on the one rail, - electric or hydronic (central heating). This is chosen by you, dependant on whether you want the whole central heating system running (typically in the winter), or whether you just want to have the heated towel rail alone running, when you would use the electric option (typically in the summer).



You'll need both central heating pipes running into the rail and a heating element. Dual fuel is a great benefit in the summertime and is economically a good option and becoming ever more popular.

A T Piece is essentially the key component of the setup, as the T-Piece enables you to connect both the valve (for the central heating) and the element (for the electrical supply) to the same valve entry point (tapping) on the heated towel rail.

Terma also offers specialist Dual Fuel valves with immersion tubes. This allows you to fit this valve on one side of the rail and the element on the other. The Flow (water in) goes up the inside of the immersion tube and the Return (water out) comes down to outside of the tube. So you only need this one valve and it negates the need for a T-Piece.

We also offer our internal ONE radiators with a pre fitted, completely internalised heating element ready for dual fuel. See how neat this overall setup can look as it is very simple.



heating elements comparison table Details of the differences in features and benefits across all of our Class 1 heating elements and SMART products. For Class 2 models please see our website.

Product group			BLUE	гоотн			
Product name	VEO VAZ (TRV Head)		VOLTAN	MOA Blue		KTX 4 Blue	
Adjustable parameter	Room temperature	Room temperature Room temperature		Room temperature	Room temperature	Room temperature	Room temperature
Work settings range / no. of settings	6-28° C	6-28° C	6-28°C	30-60° C	15-30° C	30-60° C	15-30° C
Symmetrical casing					/		
Type of mains connection	P/W/U/S	RAV / M28 / RAVL / RA	P/W	P/\	N/U	P/W/U/S	
Device protection Class		Class I			Cla		
Ingress protection	IPx5	IP22	IPx4		x5	IPx5 (IPx4 for	connection S)
Terma Split system							<i>(</i>
Electronic temperature sensor		✓				✓	
Available wattages	120 W — 2000 W		1000 W, / 2000 W	120 W -	- 1000 W	120 W — 1000 W	
Timer / no. of timer settings				15-240min (a	op) 2h (heater)	15-240min (app) 1-4h (heater)	
24h timer		✓					
Weekly timer		✓					
Wireless comunication technology		Wi-Fi		Bluetooh Low Energy			
Protection from operating in a dry radiator				✓			/
Energy consumption meter		✓					
Real time heating meter				<u> </u>			
Antifreeze				✓			
Parental control		✓					
Smart localisation		✓					
Historical temperature data	✓						
Built-in humidity sensor							
Vacation mode		✓					
Setting the operating mode Terma Smart		✓					
Double overheat protection				✓			/
Compliance with the EU Eco-Directive		✓				✓	

heating elements comparison table Details of the differences in features and benefits across all of our Class 1 heating elements and SMART products. For Class 2 models please see our website.

	INFRARED (IR)							
	MOA IR		KTX 4				ONE	
Room temperature			Room temperature			Room temperature Room temperature with TTIR Room temperature		
30-60°C	10-30° C	5-30° C	30-60° C	10-30° C	5-30° C	45° C, 60° C	10-30° C	5-30° C
	✓			✓				
	P/W/U			P/W/U/S			P/W/U	
	Class I			Class I			Class I	
	IPx5			IPx5 (IPx4 for connection S)			IPx5	
				✓				
	✓			✓				
	120 W — 1000 W			120 W — 1000 W			120 W — 1000 W	
				✓	✓			✓
				✓				
	Infrared (IR)			Infrared (IR)			Infrar	ed (IR)
	✓							
				✓				
	✓			✓				
	,	/	✓					
	,	/		,				

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heating elements comparison table Details of the differences in features and benefits across all of our Class 1 heating elements and SMART products. For Class 2 models please see our website.

Product group					
Product name	DRY / 43D	MEG	MOA	KTX1	
Measurement Type	Heater Temp.	Heater Temp.	Heater Temp.	Heater Temp.	
Adjustment range	43-60° C	30-60° C	30-60° C	30-60° C	
Connection type	P/W/U	P/W/U	P/W/U	P/W/U/S	
Safety Class	Class I	Class I	Class I	Class I	
Enclosure Tightness Class	IPx5	IPx4	IPx5	IPx4	
Detachable heating element (Terma SPLIT)					
Electronic temperature measurement		✓		✓	
Power range	120 W — 1200 W	120 W — 1200 W	120 W — 1000 W	120 W — 1000 W	
Dryer mode	1h - 5h				
Daily schedule					
Weekly schedule					
Type of wireless communication					
Active overheating protection	✓	✓			
Antifreeze	✓	✓			
Parental controls					
Built-in temperature sensor	✓	✓			
Built-in humidity sensor					
Vacation mode					
Setting the operating mode of Terma Smart		-		-	
Double overheating protection	✓	✓		✓	
Compliance with the EU Ecodirective					

heating elements comparison table Details of the differences in features and benefits across all of our Class 1 heating elements and SMART products. For Class 2 models please see our website.

KTX2	KTX3	REG 2	REG 3	TDY
Heater Temp.	Heater Temp.	Heater Temp.	Heater Temp.	Heater Temp.
30-60° C	30-60° C	65° C	50-65° C	30-60° C
P/W/U/S	P/W/U/S	P/R/T	P/W/U	P/W/U
Class I	Class I	Class I	Class I	Class I
IPx5 (IPx4 for S type connection)	IPx5 (IPx4 for S type connection)	IPx5	IPx5	IPx5
	√			
120 W — 1000 W	120 W — 1000 W	120 W — 1200 W	120 W — 1200 W	120 W — 1200 W
	0,5h - 4h			
				-
				-
				✓
				✓
				✓
				-
				✓

key to prefix on product codes

All Terma models require a PRODUCT CODE and an additional CONFIGURATION CODE.

You can find the PRODUCT CODE for your selected model in this brochure or on our website. Here is a useful key to understanding what the two pre fix letters on the PRODUCT CODE mean, in relation to electric / dual fuel models:

- **WL** electric towel rail or radiator filled with Oil and fitted with a factory installed heating element
- **WW** electric towel rail or radiator filled with oil, with built-in ONE heating element
- **WZ** a dual fuel towel rail or radiator with internal ONE heating element; no oil as will connect to central heating system
- **WK** Voltan electric radiator
- **WI** SMART accessories
- **WE** the BLOWER convector heater add on device
- **WG** prefix for hydronic (central heating) models so you may use this to order dual fuel models but this will never be used for electric only models.

connection codes for electric / dual fuel

ELECTRICAL RADIATOR AND TOWEL RAIL CONNECTIONS



DUAL FUEL RADIATOR AND TOWEL RAIL CONNECTIONS



types of cables and their codes

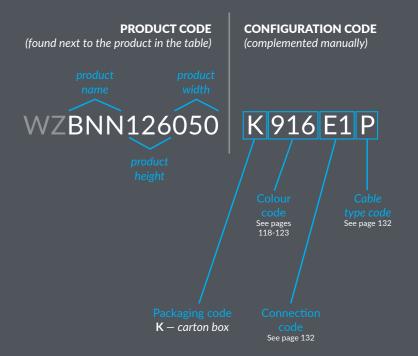
code	cable types	symbol	Class I	Class II
w	STRAIGHT CABLE WITH PLUG	w E	o	0
U	SPIRAL CABLE WITH PLUG		o	
R	STRAIGHT CABLE WITH PLUG, WITH ON/OFF SWITCH	R	۰	0
С	STRAIGHT CABLE WITH SWISS PLUG		0	0
Т	SPIRAL CABLE WITH PLUG WITH ON/OFF SWITCH		o	
P	STRAIGHT CABLE, NO PLUG		0	0
F	STRAIGHT CABLE, NO PLUG, WITH FIL - PILOTE WIRE			o
М	STRAIGHT CABLE, NO PLUG WITH MASKING COVER	M	o	0
L	NO CABLE, HIDDEN CONNECTION WITH MASKING COVER 40 mm	L 40	o	0
S	NO CABLE, HIDDEN CONNECTION WITH MASKING COVER 35 mm	S 35	0	•
D	CONNECTION TS1/SS1	D	o	•
E	CONNECTION TS2/SS2	€		•
Υ	CONNECTION TS3	Y		0
В	STRAIGHT CABLE WITH UK PLUG	B	o	

heating element model codes

Model code	Heating element
VEO	VEO
SEO	SEO
MOA	MOA
SOA	SOA
MAT	MOA + t piece
MOR	MOA IR + t piece
MOB	MOA BLUE
MBT	MOA BLUE + t piece
DRY	DRY
SEC	SEC
DYT	DRY
M4D	43D
ORX	ONE round fi36
ODL	ONE D left
ODP	ONE D right
OKX	ONE 30x30
OPX	ONE 30x40
OTL	ONE T left
OTP	ONE T right
K4B	KTX4 BLUE
KT4	KTX 4
KT3	KTX 3
KT2	KTX 2
KT1	KTX 1
SK4	SKT 4
SK3	SKT 3
SK2	SKT 2
SK1	SKT 1
SIM	SIM
SIS	SIS
TS1	TS1
TS2	TS2
TS3	TS3

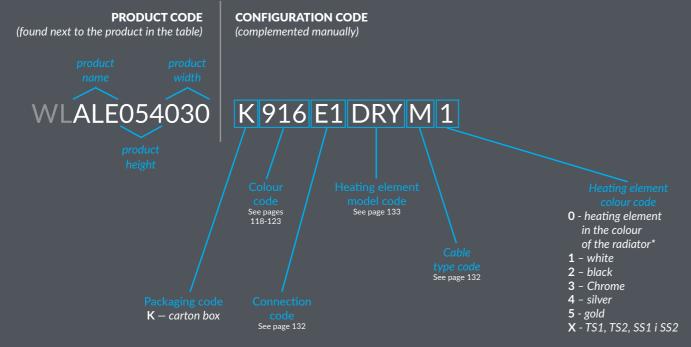
creating a config for a product with a WZ prefix — a dual fuel towel rail or radiator with internal ONE heating element; no oil as will connect to central heating system

You can find the PRODUCT CODE for your selected model in this brochure or on our website. This guide explains how to create the additional CONFIGURATION CODE needed, which outlines the customisable options for your electric radiator. It includes key details such as colour, connection type, and cable options for your heating element. If creating the configuration feels challenging, you can use the made-to-order tear-out forms at the back of the brochure. Simply fill out the form, and we'll generate the configuration for you based on your selections.



creating a config for a product with a WL prefix - an electric towel rail or radiator filled with oil and fitted with a factory installed

You can find the PRODUCT CODE for your selected model in this brochure or on our website. This guide explains how to create the additional CONFIGURATION CODE needed, which outlines the customisable options for your electric radiator. It includes key details such as colour, connection type, and cable options for your heating element. If creating the configuration feels challenging, you can use the made-to-order tear-out forms at the back of the brochure. Simply fill out the form, and we'll generate the configuration for you based on your selections.



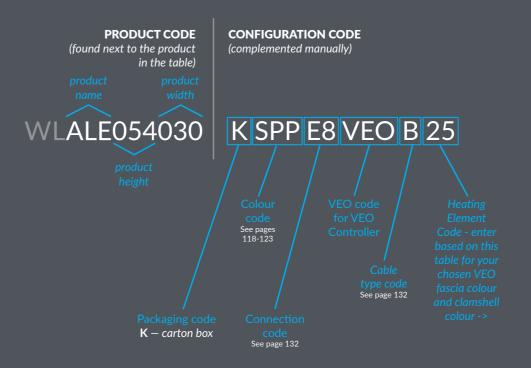
Heating element color designations refer to ("Heating element color code"):

- * 0 ONE heating element only. If the color of the ONE is different from the color of the radiator, an unusual configuration should be assumed.
- 1-4 MEG, MOA, MOA IR, MOA BLUE, DRY, TDY as well as REG2 and REG3 heating elements
- 5 MEG, MOA, MOA IR, DRY, TDY heating elements

In the case of a heater with a SIM and SIS heating element, the last character of the configuration code indicates the color of the heating element cable: 1 - white, 4 - silver. For heating devices with a detachable controller (KTX, SKT, VEO, SEO, BL1) the TS1, TS2, TS3, SS1 or SS2 heating rods must be configured as a part of the electric radiator (code WL). The electronic controller of the device (KTX, BL1) should be configured as a separate product in the order.

key for the two digit VEO code for specifying the fascia colour / clamshell colour – applies to VEO controller only

NOTE: With the VEO and Smart Split these will both be supplied with your radiator.



FASCIA COLOUR AND CLAMSHELL COLOUR

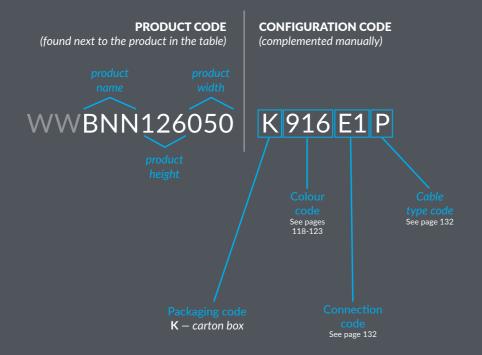
lement	Fascia	Clamshell Colour
Colour	Colour of	(Wet Paints
Code	the VEO	Only)
01	916 (White)	916 (White)
02	905 (Black)	905 (Black)
03	916 (White)	905 (Black)
04	905 (Black)	916 (White)
05	916 (White)	CRO (Chrome)
06	905 (Black)	CRO (Chrome)
07	916 (White)	SMA (Silver Matt)
08	905 (Black)	SMA (Silver Matt)
09	916 (White)	BGR (Bottle Green)
10	905 (Black)	BGR (Bottle Green)
11	916 (White)	CPG (Champagne)
12	905 (Black)	CPG (Champagne)
13	916 (White)	RWE (Red Wine)
14	905 (Black)	RWE (Red Wine)
15	916 (White)	MDN (Midnight Blue)
16	905 (Black)	MDN (Midnight Blue)
17	916 (White)	PER (Pers Brown)

	905 (Black)	PER (Pers Brown)
19	916 (White)	RAW (Raw Metal)
20	905 (Black)	RAW (Raw Metal)
21	916 (White)	BBS (Brushed Brass)
22	905 (Black)	BBS (Brushed Brass)
23	916 (White)	OBZ (Old Bronze)
24	905 (Black)	OBZ (Old Bronze)
25	916 (White)	MAV (Metal Alive)
26	905 (Black)	MAV (Metal Alive)
27	916 (White)	BRA (Brass)
28	905 (Black)	BRA (Brass)
29	916 (White)	TCO (True Copper) (TCG is same for PL)
30	905 (Black)	TCO (True Copper) (TCG is same for PL)
31	916 (White)	SVR (Silver)
32	905 (Black)	SVR (Silver)

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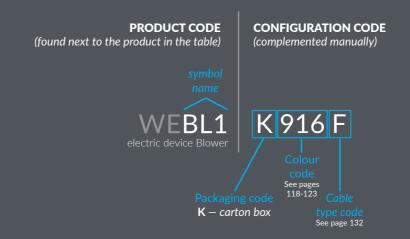
creating a config for a product with a WW prefix — an electric towel rail or radiator filled with oil and fitted with a factory installed internal ONE heating element

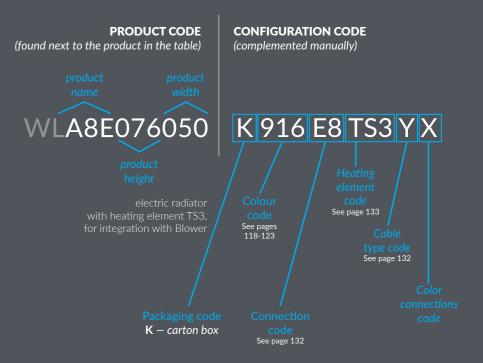
You can find the PRODUCT CODE for your selected model in this brochure or on our website. This guide explains how to create the additional CONFIGURATION CODE needed, which outlines the customisable options for your electric radiator. It includes key details such as colour, connection type, and cable options for your heating element. If creating the configuration feels challenging, you can use the made-to-order tear-out forms at the back of the brochure. Simply fill out the form, and we'll generate the configuration for you based on your selections.



creating a config for a product with a WE prefix — an electric towel rail or radiator with BLOWER convector heater add on (or WL prefix if ordering with a TS3 element)

Product codes can be found in the product tables in both the catalogue and the price list. They provide basic information about the product, and the configuration code contains information that complements the specification. When placing an order, the product codes should contain the fully completed configuration part. Part of the configuration code should be placed after the main product code as shown in the example below:





tear out distributor enquiry form

- Distributors Use this form to list the Terma models you have an interest in distributing to open communication with us about your requirements.
- Once submitted, we will connect you with the appropriate sales contact to begin discussions based on your needs and interests.
- Scan & email form to: orders-heating@termagroup.pl (International) or sales@termagroup.co.uk (UK) / For digital version of form please email us.

tear out: single unit made-to-order form for an electric radiator

- Showrooms / Radiator Specialists Use this form to order for single unit madeto-order radiator.
- We advise you go through each question carefully with the end user so they can make an informed decision about all the specifics of their electric radiator. These are made-to-order models with lots of configurable parts, so allow them to make their own informed choices:
- e.g. Would they prefer the heating element on the left or right side dependant on where their electric supply will come.
- e.g. would they prefer a straight or curly cable
- etc, etc
- Scan & email form to: orders-heating@termagroup.pl (International) or mto@termagroup.co.uk (UK) / For digital version of form please email us.

Use this form to list the Terma models you have an interest in distributing to open communication with us about your requirements.	odels you have an	nterest in distrik	outing to open com	munication with us about	your requirements.
Once submitted, we will connect you with the appropriate sales contact to begin discussions based on your needs and interests.	you with the appro	priate sales con	tact to begin discus	sions based on your need	s and interests.
Scan & email form to: orders-heating@termagroup.pl (International) or sales@termagroup.co.uk (UK) / For digital version of form please email us.	ng@termagroup.pl (International) or	sales@termagroup.	co.uk (UK) / For digital vers	on of form please email us.
YOUR NAME:		YOUR TITLE:		COMPANY NAME:	
OFFICE PHONE:	MOBILE PHONE:	IE:	YOUR EMAIL ADDRESS:	ADDRESS:	
YOUR WEBSITE:			YOUR BUSINESS SECTOR:	SS SECTOR:	
ACTIVE TRADING COUNTRIES:	ES:		DELIVERY ADI	DELIVERY ADDRESS FOR STOCK:	
PREFERRED PURCHASING OPTION (MOQs will apply for own brand):	OPTION (MOQs	will apply fo	r own brand):	ANNUAL	ANNUAL FORECAST (per Range/Total please specify)
Terma Branded	Own Brand		Brand Name		
RADIATOR RANGE(S) YOU'RE INTERESTED IN STOCKING:	INTERESTED IN	TOCKING:	SIZE (mm):	SIZE (mm): ENERGY TYPE REQUIRED:	D: COLOUR / 3 DIG. CODE:

				, , , ,			
RADIATOR RA	NGE(S) YOU'RE	RADIATOR RANGE(S) YOU'RE INTERESTED IN STOCKING:	STOCKING:	SIZE (mm):	ENERGY TYPE REQUIRED:	REQUIRED:	COLOUR / 3 DIG. CODE:
1				h xw	Electric \square	Hydronic	
2				w_x h	Electric	Hydronic	
3				ww	Electric	Hydronic	
4				ww	Electric	Hydronic	
5				w_x h	Electric	Hydronic	
9				www	Electric	Hydronic	
7				w_x h	Electric	Hydronic	
8				h xw	Electric	Hydronic	
6				h xw	Electric	Hydronic	
10				h xw	Electric	Hydronic	
CHOSEN CON	INECTION COD	CONNECTION CODE (if all models will be the same):	s will be the sa	me):			
Electric			Hydronic			Dual Fuel	
(IF AVAILABLI	E) ARE YOU IN	ITERESTED IN 	MODIFYING TH	E DESIGN(S) S	O YOU CAN S	TOCK ON AN E	IF AVAILABLE) ARE YOU INTERESTED IN MODIFYING THE DESIGN(S) SO YOU CAN STOCK ON AN EXCLUSIVE BASIS:
Add Notes:							
CHOSEN HEAT	TING ELEMEN	CHOSEN HEATING ELEMENT for RADIATOR (pick one from left and configure it on the right)	R (pick one fro	m left and cor	nfigure it on t	he right)	
CLASS 1:		CLASS 2 EQUIVALENT:	VALENT:	CABLE:	ELEMENT COLOUR:	LOUR:	FASCIA (VEO/SEO ONLY):
VEO+SS1 Probe		SEO+SS2 Probe		Staight \square	White \square	Black	Black
MOA BLUE		SOA BLUE		Spiral \square	Chrome	Silver	CLAMSHELL COLOUR
MOA		SOA		PLUG:	☐ *plo5	☐ Brass* ☐	(VEO/SEO ONLY):
MOA IR		n/a		European 🔲	*Not every mode	*Not every model is available in Gold	
DRY		SEC		Swiss	and Brass - please check.	e check.	Clamshell can be white, black or any
TDY / 43D		n/a		□ NN	CABLE MASKING:	ING:	Premium (Wet Paint) colour.
MEG		n/a		No Plug	KTX/SKT 1-4~		
KTX 4 BLUE		n/a		BLOWER	VEO/SEO		
KTX *	1 2 3 4	SKT *	1 2 3 4	□ Blower □	ONE external		*with ONE external element
TS1 Probe*		TS2 Probe*		Blower+TS3	~not availble for KTX 4 Blue.	or KTX 4 Blue.	colour will match radiator.
ONE INTERNAL		n/a		*Note: with VEO/S	EO we can raise th	*Note: with VEO/SEO we can raise the order inclusive of the SS1/SS2 probe	the SS1/SS2 probe
ONE EXTERNAL		n/a		*Note: with KTX th	e TS1/TS2 probe v	vill be added separa	*Note: with KTX the TS1/TS2 probe will be added separately onto your order
SIM		SIS			OTHER (NOT LISTED):	LISTED):	
HEATING ELEN	nENT(S) YOU'RE	HEATING ELEMENT(S) YOU'RE INTERESTED IN STOCKING	STOCKING	WATTAGE:	ELEMENT COLOUR:	LOUR:	
					,		()

RADIATOR RANGE(S) YOU'RE INTERESTED IN STOCKING:	SE(S) YOU'RE	INTERESTED IN	STOCKING:	SIZE (mm):	ENERGY TYPE REQUIRED:	REQUIRED:	COLOUR / 3 DIG. CODE:
1				wx d	Electric	Hydronic	
2				h xw	Electric \square	Hydronic	
3				w w	Electric	Hydronic	
4				w_x h_	Electric	Hydronic	_
5				ww	Electric \square	Hydronic	
9				ww	Electric \square	Hydronic	
7				ww	Electric \square	Hydronic	
8				wx h	Electric \square	Hydronic	
6				мx ч	Electric	Hydronic	
10				w x h	Electric	Hydronic	
CHOSEN CONN	ECTION COD	CONNECTION CODE (if all models will be the same):	s will be the sa	ıme):			
Electric			Hydronic			Dual Fuel	
(IF AVAILABLE)	ARE YOU IN	TERESTED IN N	AODIFYING TH	E DESIGN(S) S	O YOU CAN S	TOCK ON AN E	IF AVAILABLE) ARE YOU INTERESTED IN MODIFYING THE DESIGN(S) SO YOU CAN STOCK ON AN EXCLUSIVE BASIS:
Add Notes:							
CHOSEN HEATING	NG ELEMEN	ELEMENT for RADIATOR (pick one from left and	R (pick one fro		configure it on the right)	he right)	
CLASS 1:		CLASS 2 EQUIVALENT:	VALENT:	CABLE:	ELEMENT COLOUR:	LOUR:	FASCIA (VEO/SEO ONLY):
VEO+SS1 Probe		SEO+SS2 Probe		Staight \square	White	Black	Black
MOA BLUE		SOA BLUE		Spiral \square	Chrome	Silver	CLAMSHELL COLOUR
MOA		SOA		PLUG:	□ *plo5	Brass* □	(VEO/SEO ONLY):
MOA IR		n/a		European 🔲	*Not every mode	*Not every model is available in Gold	
DRY		SEC		Swiss	and Brass - piease cneck.	e cneck.	Clamshell can be white, black or any
TDY / 43D		n/a		□ N	CABLE MASKING:	ING:	Premium (Wet Paint) colour.
MEG		n/a		No Plug □	KTX/SKT 1-4~		
KTX 4 BLUE		n/a		BLOWER	VEO/SEO		
KTX *	1 2 3 4	SKT *	1 🗆 2 🗀 🗅 🗅	Blower	ONE external		*with ONE external element
TS1 Probe*		TS2 Probe*		Blower+TS3 □	~not availble for KTX 4 Blue.	or KTX 4 Blue.	colour will match radiator.
ONE INTERNAL		n/a		*Note: with VEO/S	EO we can raise th	*Note: with VEO/SEO we can raise the order inclusive of the SS1/SS2 probe	the SS1/SS2 probe
ONE EXTERNAL		n/a		*Note: with KTX th	e TS1/TS2 probe v	*Note: with KTX the TS1/TS2 probe will be added separately onto your order	ely onto your order
SIM		SIS			OTHER (NOT LISTED):	LISTED):	
HEATING ELEMENT(S) YOU'RE INTERESTED IN STOCKING	NT(S) YOU'RE	INTERESTED IN	STOCKING	WATTAGE:	ELEMENT COLOUR:	LOUR:	
1				*	Case		Fascia (if VEO)
2				W	Case		Fascia (if VEO)
3				Μ	Case		Fascia (if VEO)
4				Μ	w Case		Fascia (if VEO)
5				M	Case		Fascia (if VEO)
9				W	Case		Fascia (if VEO)
7				>	w Case		Fascia (if VEO)
8				W	Case		Fascia (if VEO)
PRICING:						PREFERRED P	PREFERRED PAYMENT TERMS:
Incoterms (DAP / EXW etc)	XW etc)		Preferrred Currency:	ncy:			

	[0.000	ַ	[441110		
MOA BLUE		SOA BLUE		Spiral 🔲	Chrome [] Silver □	CLAMSHELL COLOUR
MOA		SOA		PLUG:	Gold*] Brass* □	(VEO/SEO ONLY):
MOA IR		n/a		European 🔲	*Not every mod	*Not every model is available in Gold	
DRY		SEC		Swiss	and Brass - please check	se check.	Clamshell can be white, black or any
TDY / 43D		n/a		UK 🔲	CABLE MASKING:	KING:	Premium (Wet Paint) colour.
MEG		n/a		No Plug 🔲	KTX/SKT 1-4~		
KTX 4 BLUE		n/a		BLOWER	VEO/SEO		
KTX *	1□2□3□4□ SKT *	SKT *	1 🗆 2 🗀 3 🗀 4	Blower 🔲	ONE external		*with ONE external element
TS1 Probe*		TS2 Probe*		Blower+TS3 🔲	~not availble for KTX 4 Blue	for KTX 4 Blue.	colour will match radiator.
ONE INTERNAL		n/a		*Note: with VEO/S	EO we can raise	*Note: with VEO/SEO we can raise the order inclusive of the SS1/SS2 probe	the SS1/SS2 probe
ONE EXTERNAL		n/a		*Note: with KTX th	ıe TS1/TS2 probe	*Note: with KTX the TS1/TS2 probe will be added separately onto your order	tely onto your order
SIM		SIS			OTHER (NOT LISTED):	r listed):	
HEATING ELEM	IENT(S) YOU'RE	IEATING ELEMENT(S) YOU'RE INTERESTED IN STOCKING	STOCKING	WATTAGE:	ELEMENT COLOUR:	OLOUR:	
1				W	Case		Fascia (if VEO)
2				W	w Case		Fascia (if VEO)
3				V	w Case		Fascia (if VEO)
4				V	w Case		Fascia (if VEO)
5				V	w Case		Fascia (if VEO)
6				W	w Case		Fascia (if VEO)
7				W	w Case		Fascia (if VEO)
8				W	w Case		Fascia (if VEO)
PRICING:						PREFERRED P	PREFERRED PAYMENT TERMS:
Incoterms (DAP / EXW etc)	'EXW etc)		Preferrred Currency:	ncy:			

2	9	ĭST	KTX *	Ð	MEG	Ţ,	DRY	Z	MOA	Z	VEC	CL	日	Ad	<u>F</u>	Ee	유	10	9	œ	7	6	5	4	ω	2	1	RAI	Terr	PR	
ONE EXTERNAL	ONE INTERNAL	TS1 Probe*	*	KTX 4 BLUE	G	DY / 43D	Υ	MOA IR)A	MOA BLUE	VEO+SS1 Probe	LASS 1:	HOSEN HEATI	Add Notes:	AVAILABLE	Electric	OSEN CONI											DIATOR RAN	Terma Branded	EFERRED PI	
			1 🗆 2 🗀 🗀 🔲										ING ELEMENT		:) ARE YOU IN		HOSEN CONNECTION CODE											IGE(S) YOU'RE		URCHASING O	
n/a	n/a	TS2 Probe*	SKT *	n/a	n/a	n/a	SEC	n/a	SOA	SOA BLUE	SEO+SS2 Probe	CLASS 2 EQUIVALENT:	「for RADIATO		TERESTED IN I													ADIATOR RANGE(S) YOU'RE INTERESTED IN STOCKING:	Own Brand	PTION (MOQ	
			1 🗆 2 🗀 🗀 🗆									IVALENT:	R (pick one fr		MODIFYING TH	Hydronic	(if all models will be the same):											STOCKING:		PREFERRED PURCHASING OPTION (MOQs will apply for own brand	
*Note: with KTX the TS1/TS2 are	*Note: with VEO/	Blower+TS3	Blower 🔲	BLOWER	No Plug	UK	Swiss 🔲	European 🔲	PLUG:	Spiral 🔲	Staight 🔲	CABLE:	ING ELEMENT for RADIATOR (pick one from left and configure it on the right)		HE DESIGN(S) S		ame):	h xw	h xw	h x w	h xw	hx_w	h xw	h xw	h xw	h xw	h xw	SIZE (mm):	Brand Name	r own brand):	
ne TS1 /TS2 probe	SEO we can raise t	~not availble for KTX 4 Blue.	ONE external	VEO/SEO	KTX/SKT 1-4~	CABLE MASKI	and Brass - please check	*Not every mode	Gold* □	Chrome \Box	White [ELEMENT COLOUR:	nfigure it on :		O YOU CAN			Electric	Electric \square	Electric \square	Electric	Electric \square	Electric \square	Electric \square	Electric \square	Electric	Electric \square	ENERGY TYPE			
will be added senar	he order inclusive o	or KTX 4 Blue.				(ING:	se check.	*Not every model is available in Gold] Brass* □] Silver] Black [DLOUR:	the right)		STOCK ON AN	Dual Fuel		Hydronic \Box	Hydronic [Hydronic \Box	Hydronic [Hydronic [Hydronic [Hydronic [Hydronic \Box	Hydronic [Hydronic [TYPE REQUIRED:		ANNUAL FORECA	
retely opto your order	*Note: with VEO/SEO we can raise the order inclusive of the SS1/SS2 probe	colour will match radiator.	*with ONE external element			Premium (Wet Paint) colour.	Clamshell can be white, black or any	d	(VEO/SEO ONLY):	CLAMSHELL COLOUR] Black White	FASCIA (VEO/SEO ONLY):			F AVAILABLE) ARE YOU INTERESTED IN MODIFYING THE DESIGN(S) SO YOU CAN STOCK ON AN EXCLUSIVE BASIS:]]]]]]]]	COLOUR / 3 DIG. CODE:		ANNUAL FORECAST (per Range/Total please specify)	

YOUR NAME:		YOUR TITLE:		COMPANY NAME:	.ME:	
OFFICE PHONE:	MOBILE PHONE:	VE:	EMAIL ADDRE	SS for ORDER	EMAIL ADDRESS for ORDER CONFIRMATION:	
YOUR PURCHASE ORDER NO:	ö	TERMA CONFIG:	1G:		TERMA CONFIG:	
Note: You'll find the codes in this brochure/on the the website for all other models not contained. KEY: First	ochure/on the the	vebsite for all othe	r models not cont		Note: You don't need to fill in the CONFIG if you're	
letter of the code:					unsure how to work this out. Simply leave blank and	Б
WL – oil filled electric towel rail / radiator filled pre fitted with heating element as specified WW – oil filled electric towel rail / radiator pre fitted with internal ONE heating element	diator filled pre fitte adiator pre fitted w	ed with heating ele th internal ONF he	ment as specified		we'll use the rest of the form to work this out for you. Note: Use the Guide to Creating Configs at the rear of	ou.
WO - oil filled electric towel rail / radiator filled with oil only (no pre fitted element)	diator filled with oil	only (no pre fitted	element)		the brochure to work out what this should be if you	, ,
WS - dry electric towel rail pre fitted with a heating cable WZ - dual fuel towel rail or radiator with built-in ONE heating element, but sunplied without oil so it is ready	with a heating cab	le Pating element, bu	t supplied without	oil so it is ready	do attempt to fill this in.	
to be connected to central heating system	ystem	0	3			
WK - Voltan electric convector heater WE - heating elements, probes and controllers	er controllers					
SIZE (enter in mm):				ENERGY TYPE	ENERGY TYPE REQUIRED (tick one):	
Height				Electric		
Width				Dual Fuel		
TYPICAL CONNECTION CHOICES (these are the most common electric connections)	ICES (these are	the most con	mon electric	connections)		
Electric (note: standard cable length: 1.5m)	le length: 1.5m			Dual Fuel	When ordering as dual fuel it will be	þe
Consider if element best left or right side?	t or right side?				supplied empty with connections as specified you purchase the element	s as ent
E1 E8	E2			S1	& valves separately. Exception is	s :
]].]			•	Built in One where the element wil	=
	S3 .				מפ ליופ בונפתי	
CHOSEN CONNECTION CODE:	نن			CHOSEN CONI	CHOSEN CONNECTION CODE:	
Electric				Dual Fuel		
CHOSEN HEATING ELEMENT (nick one from left and co	r (nick one from	n left and con	figure it on the right	a rioht)		

Electric					Dual Fuel		
CHOSEN HEA	TING ELEMENT	Г (pick one fro	CHOSEN HEATING ELEMENT (pick one from left and configure it on the right)	figure it on the	e right)		
CLASS 1:		CLASS 2 EQUIVALENT:	IVALENT:	CABLE:	ELEMENT COLOUR:	.:.	FASCIA (VEO/SEO ONLY):
VEO+SS1 Probe		SEO+SS2 Probe		Staight \square	☐ White ☐ Black		Black
MOA BLUE		SOA BLUE		Spiral \square	☐ Chrome ☐ Silver	_	CLAMSHELL COLOUR
MOA		SOA		PLUG:	Gold* 🔲 Brass*	**	(VEO/SEO ONLY):
MOA IR		n/a		European 🔲	*Not every model is available in	lable in	
DRY		SEC		Swiss	Gold and Brass - please check.	check.	Clamshell can be white, black or any
TDY / 43D		n/a		□ NK	CABLE MASKING:		Premium (Wet Paint) colour.
MEG		n/a		□ guId oN	☐ KTX/SKT 1-4~		
KTX 4 BLUE		n/a		BLOWER	VEO/SEO		
KTX *	1□2□3□4□ SKT *	SKT *	1□2□3□4□ Blower		ONE EXTERNAL		*with ONE external element
TS1 Probe*		TS2 Probe*		Blower+TS3 🔲	"not availble for KTX 4 Blue.	4 Blue.	colour will match radiator.
ONE INTERNAL		n/a		*Note: with VEO	/SEO we can raise the o	order inclus	*Note: with VEO/SEO we can raise the order inclusive of the SS1/SS2 probe
ONE EXTERNAL		n/a		*Note: with KTX	the TS1/TS2 probe will	be added s	*Note: with KTX the TS1/TS2 probe will be added separately onto your order
SIM		SIS			OTHER (NOT LISTED):	D):	
COLOUP OF T	COLOUR OF THE PAPIATOR:			TVDE OF DAIN	TYPE OF PAINT (+ich one box):		
A THE PART OF THE							

OISE CALCINAL]		5/11		in the state of th	Older
SIM			SIS		OTHER (NOT LISTED):	
COLOUR OF THE RADIATOR:	HE RADIA	TOR:			TYPE OF PAINT (tick one box):	
NAME (If RAL write colour for clarity i.e. RAL 5018 Teal):	vrite colour	for cla	arity i.e. RAL	5018 Teal):	Standard Powder Paint	
					Soft (may have 25% Uplift on Powder - see below)	
3 DIGIT TERMA COL REF CODE:	A COL RE	F CO	DE:		Premium Wet Paint (25% Uplift on Powder)	
					Chrome	
PAINT FINISH:						
Silk	□ Matt □ Soft			☐ Gloss	Gloss Note: Silk is standard. Matt, Gloss or Soft could incur surcharge.	
ANY OTHER INFO (accessories etc):	NFO (acce	ssori	es etc):			
						-12 14 311





Scan & email form to	o: orders-heating	(@termagroup.pl (International) or r	nto@termagroup.	co.uk (UK) / For digital ve	Scan & email form to: orders-heating@termagroup.pl (International) or mto@termagroup.co.uk (UK) / For digital version of form please email us VOLIR TITLE: COMPANY NAME:	m please email us.
	ı		100%	ı		· ·	
OFFICE PHONE:		MOBILE PHONE:	VE:	EMAIL ADDR	ESS for ORDE	ADDRESS for ORDER CONFIRMATION:	ION:
YOUR PURCHASE ORDER	SE ORDER NO:):	TERMA CONFIG:	ilG:		TERMA CONFIG	FIG:
Note: You'll find the codes in this brochure/on the the website for all other models not contained. KEY: First letter of the code: WI — nil filled electric towel rail / radiator filled are fitted with heating element as specified.	codes in this bro	ichure/on the the v	website for all oth	er models not con	tained. KEY: First		Note: You don't need to fill in the CONFIG if you're unsure how to work this out. Simply leave blank and we'll like the rest of the form to work this out for you
WW – oil filled electric towel rail / radiator pre fitted with internal ONE heating element WO - oil filled electric towel rail / radiator filled with oil only (no pre fitted element)	ric towel rail / radic towel rail / radic	diator pre fitted wi iator filled with oil	ith internal ONE h	eating element d element)		Note: Use the Gi	Note: Use the Guide to Creating Configs at the rear o the brochure to work out what this should be if you
WS - dry electric towel rail pre fitted with a heating cable WZ - dual fuel towel rail or radiator with built-in ONE heating element, but supplied without oil so it is ready to be connected to central heating system	el rail pre fitted rail or radiator w	with a heating cab vith built-in ONE ho	eating element, b	ut supplied withou	t oil so it is ready		I this in.
WK - Voltan electric convector heater WE - heating elements, probes and controllers	convector heater	ontrollers					
SIZE (enter in mm)	ım):				ENERGY TYP	ENERGY TYPE REQUIRED (tick one)	tick one):
Height					Electric [
TYPICAL CONNE	CONNECTION CHOICES	-	the most cor	these are the most common electric	Connections		
Electric (note: standard cable length: 1.5m)	tandard cable	e length: 1.5m)		Dual Fuel		When ordering as dual fuel it will be supplied empty with connections a
14	E1 E8	ES ES			* <u>S1</u>	\$ 88	specinied you purchase the elemen & valves separately. Exception is Built in One where the element will be pre fitted.
CHOSEN CONNE	ECTION CODE	E			CHOSEN CON	NNECTION COD	DE:
Electric					Dual Fuel		
CHOSEN HEATIN	NG ELEMENT	(pick one from left and	m left and confi	figure it on the ri	e right)	ı	
CLASS 1:		CLASS 2 EQUI	VALENT:	CABLE:	ELEMENT CO	OLOUR:	FASCIA (VEO/SEO ONLY):
VEO+SS1 Probe		SEO+SS2 Probe		Staight 🔲	White [☐ Black ☐] Black □ White □
MOA BLUE		SOA BLUE		Spiral 🔲	Chrome [] Silver □	CLAMSHELL COLOUR
MOA		SOA		PLUG:	Gold* □	☐ Brass* ☐	(VEO/SEO ONLY):
MOA IR		n/a		European 🔲	*Not every mod	*Not every model is available in	
DRY		SEC		Swiss	Gold and Brass -	- please check.	Clamshell can be white, black or any
TDY / 43D		n/a		UK	CABLE MAS	KING:	Premium (Wet Paint) colour.
MEG		n/a		No Plug 🔲	KTX/SKT 1-4~		
KTX 4 BLUE		n/a		BLOWER	VEO/SEO		
1	2 0 3 0 4 0	SKT *	1 🗆 2 🗀 3 🗆 4 🗆	Blower	ONE EXTERNAL		*with ONE external element
][132 11000		00000	HOL AVAIIDIE	Ilot availble for NIX 4 blue:	

li.	PAINT FINISH:	FINISH	=						
S	ilk		Matt		Soft		Gloss		Silk Matt Soft Gloss Note: Silk is standard. Matt, Gloss or Soft could incur surcharge.
1 1									
>	O ANY	THER I	INFO (ac	cesso	OTHER INFO (accessories etc):				
									Note: If for Michelle enter colour of masking. If Case Slim enter details of the fasci
			Soft Colou	rs: Thes	e have no ur	Jift: RAI	9016 (Whit	ρ) RΔI c	Soft Colours: These have no unlift: RAI 9016 (White) RAI 9005 (Black) RAI 7047 (Grew) RAI 4010 (Pink) RAI 4006 (Pink) RAI 3028 (Red) RAI 1023 (Vellov



TERMA... we electrify

Terma proudly showcases the marrying of our exquisite radiator designs and technologically advanced heating elements. This brochure showcases the vast majority of oil filled electric radiators on offer from Terma.

lead times

All models enclosed can be ordered on a Made-To-Order (MTO) single unit basis, or on a wholesale basis for large distribution partners.

Approximate Lead Times for Oil Filled Electric Models:

Powder Paint (Special Colours or RAL): 5 to 10 weeks.

Premium (Wet Paint) Finishes: Additional 2 weeks.

Important: Lead times vary dependent on the model – please ask for specific lead times for your chosen model as these could differ. Lead times can be extended for a variety of reasons but we endeavour to manufacture in line within the timeframe we state. Note: MTO orders cannot be cancelled once they have gone into production.

stock models

We carry certain electric models in stock at our warehouses located in the UK and in Poland. UK Stock: We have a separate brochure which details all the UK stock. Please request a postal copy by phone / email or visit the UK website www.termaheat.co.uk to view this as a PDF. Poland Stock: Please see the international website which denotes some of the stock models. Note: We don't include details of what we carry in stock in this brochure.

uk contact details

Made to Order (MTO): mto@termagroup.co.uk
Stock Orders / New Account Forms: sales@termagroup.co.uk

After Sales Enquiries: aftersales@termagroup.co.uk

UK Telephone: +44(0) 1942 272 172 (Open: Mon to Fri, 8.30 until 4.30)

UK Website: www.termaheat.co.uk

Address: Terma Products (UK) Ltd, Raspberry Court,

1 Marlborough Way, Haydock, St. Helens, WA11 9FT

rest of world contact details

Orders: orders-heating@termagroup.pl
Logistics: logistics-heating@termagroup.pl

International Website: www.termaheat.com

For Specific Country Email/Phone: termaheat.com/contact-us

Address: Terma SP. Z O.O., Czaple 100, 80-298 Gdańsk, Poland

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