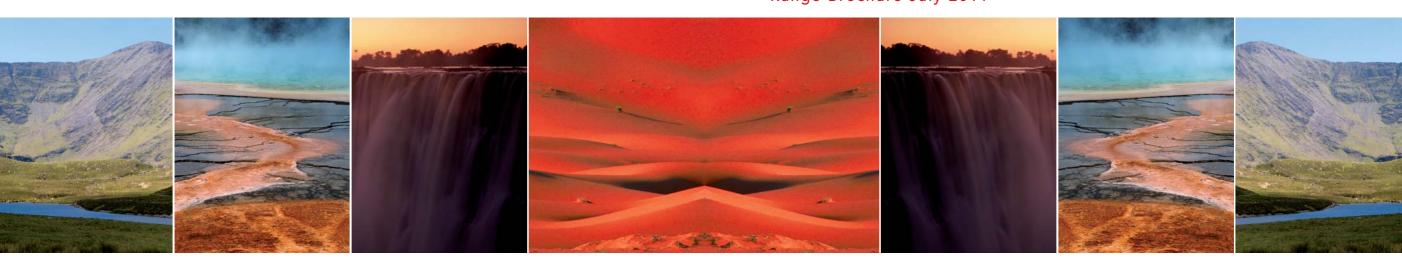




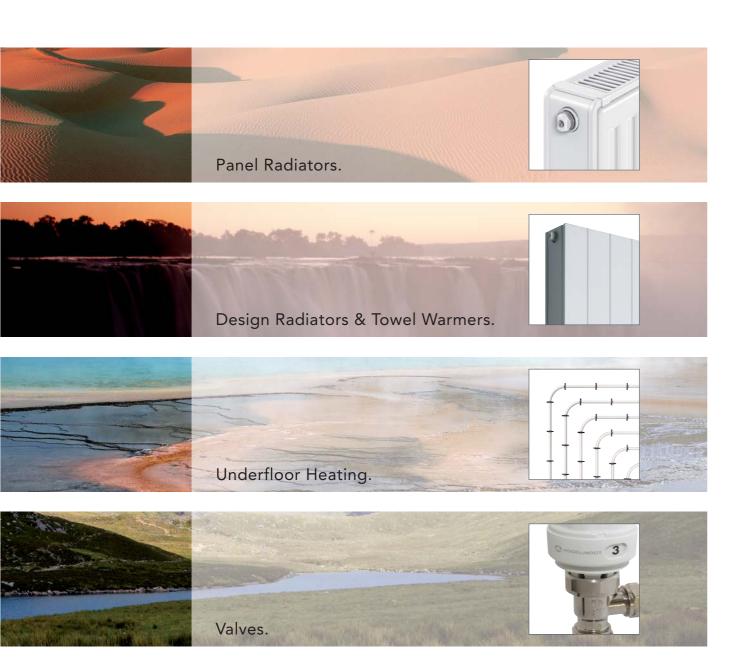
Range Brochure July 2011







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Please note: due to print restrictions exact colour match is not always possible, however every effort has been made to ensure as much accuracy as possible.

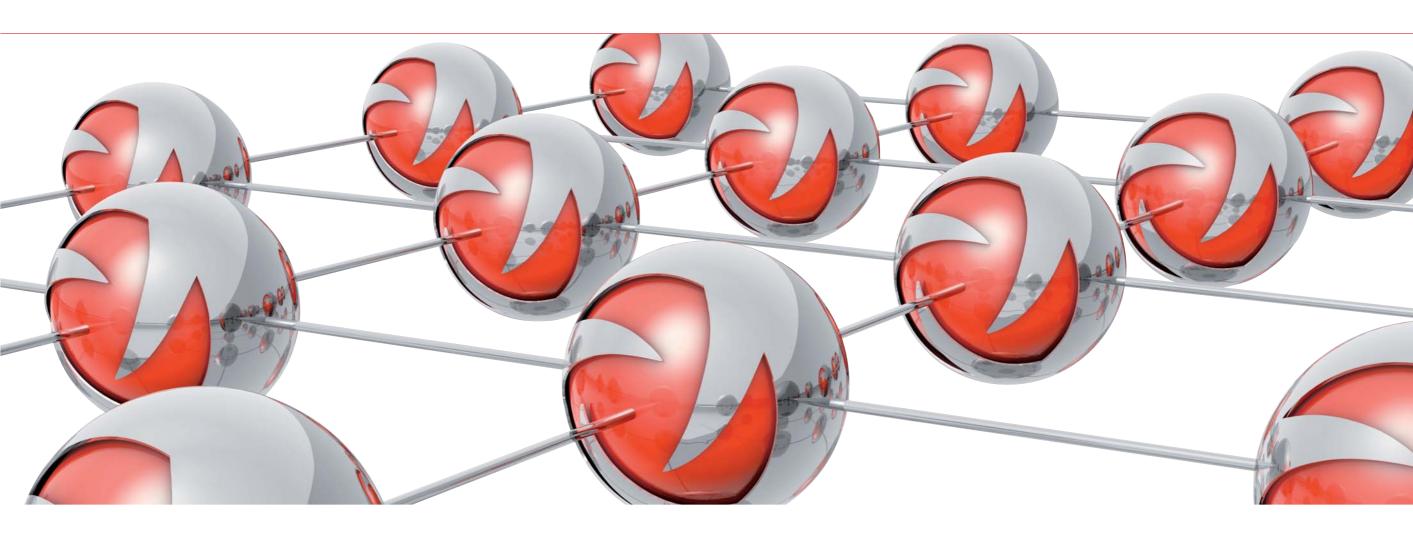
04 Introduction 05

Creative and innovative excellence.

With a lengthy tradition of innovation and creativity stretching back to 1929, VOGEL&NOOT are market leaders in heating technology throughout Europe. At our production plants in Austria, Germany, Poland and Hungary we manufacture distinctive products of the highest quality that offer striking design and unbeatable performance. Our panel radiators, flat fronted radiators and design radiators are available in many unusual designs, some products offering a huge range of colour permatations, whilst our underfloor heating products offer hydronic and electric options.



06 Network 07



Together we are stronger.

A strong desire to maximise customer satisfaction is the driver behind the creative and innovative excellence that VOGEL&NOOT possess. Our expertise has now been enhanced even further by our access to the specialist knowledge, market intelligence and design techniques of our sister companies, MYSON and FINIMETAL.

VOGEL&NOOT, MYSON and FINIMETAL make up a powerful European alliance with a common brand symbol and a common company philosophy - meeting the challenges of heating technology in Europe. The combined strength of our three operations will enable us to continue to deliver many benefits to our customers accross Europe.

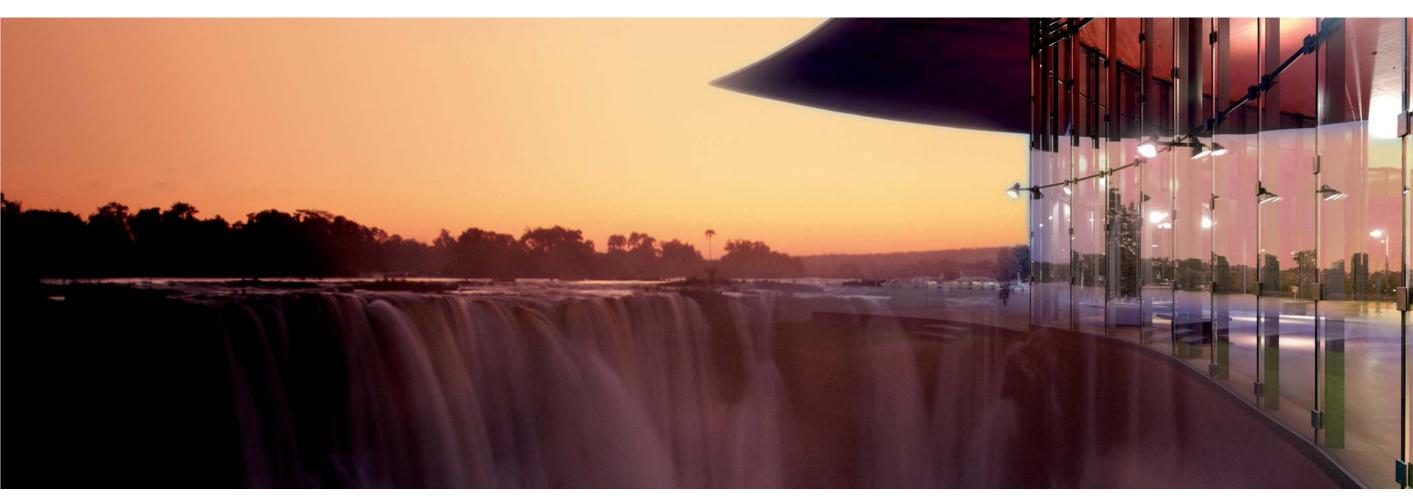
08 Service 09

More products. More service.

VOGEL&NOOT have been operating in the UK for over twenty years. Our product range featured in this brochure is now more widely available than ever before and our unrivalled commitment to quality and technology means we can guarantee that our products will reach you in perfect condition.

Our focus on quality and innovation naturally extends across our customer service. We offer all our customers an extensive range of back up support, including 10 year product warranties and full technical advice. Our progressive thinking and actions mean that our products and service always deliver unbeatable heating performance.

MEARS OGEL® NO THE AREA



10 Energy Efficiency 11

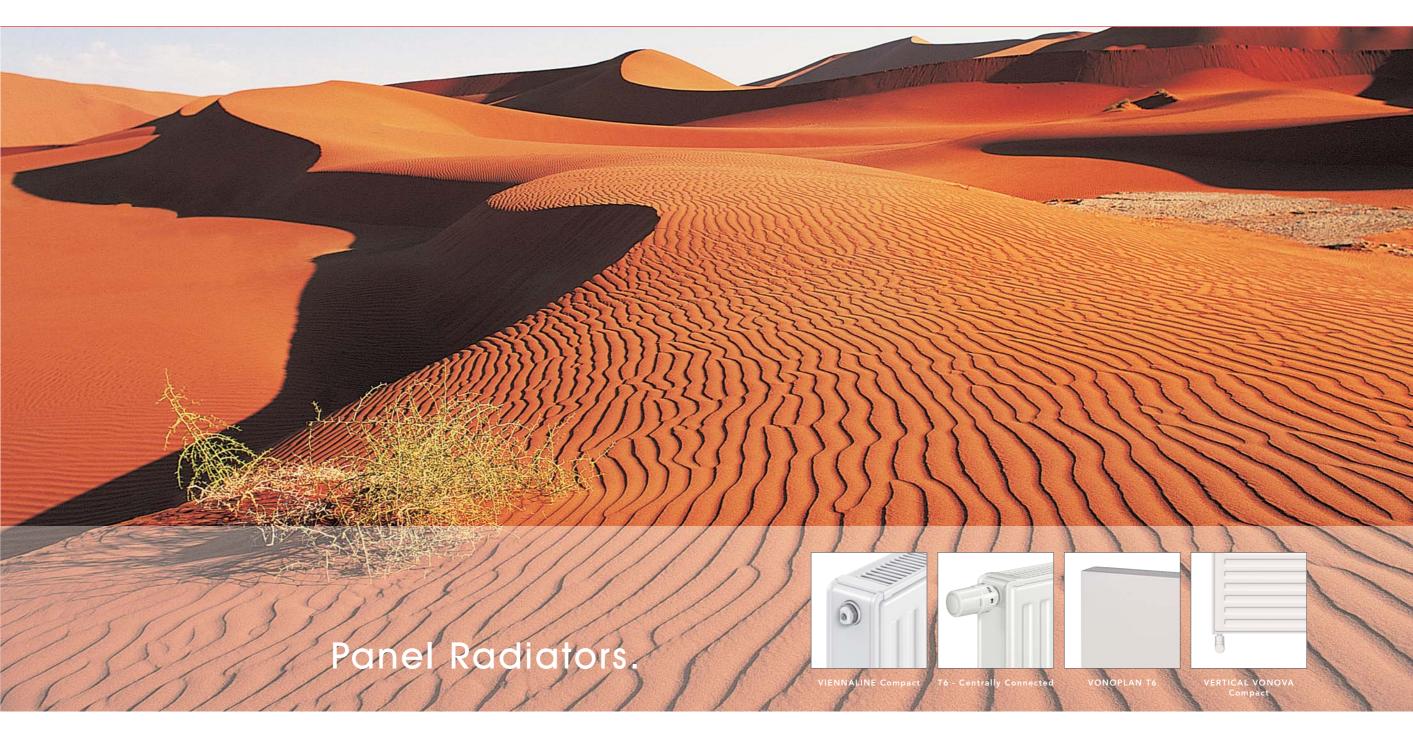


Energy efficient comfort.

Vast quantities of energy are used in buildings across the UK. Over 25% of national CO_2 emissions result from the power used to light, heat and operate our buildings. It is clear, therefore, that the heating industry has a large role to play in helping achieve energy conservation.

Designing and installing energy efficient heating solutions are essential parts of reducing energy consumption in buildings and, ultimately, achieving national targets for reducing CO_2 emissions. As an innovative and responsible company, VOGEL&NOOT fully supports this commitment to reducing CO_2 by providing efficient products that are capable of operating effectively at lower flow temperatures.





VOGEL&NOOT panel radiators offer an unbeatable combination of high technical standards and brilliant design. Our product range is comprehensive, providing a wide selection of both standard and compact options as well as the revolutionary T6 centrally connected radiator that has set new standards of excellence in the European radiator market.

Our radiators achieve maximum heat output even at low operating temperatures to provide you with both desired warmth and lower energy costs. This means you will enjoy a winning combination of great looks and optimal functionality.

VIENNALINE Compact.

VIENNALINE Compact radiators are function in its purest form and are designed to be suitable for use in all areas of the home as well as commercial buildings.

Making a lasting impression, due to their superior design and outstanding features, each radiator comes supplied with a factory fitted top grille and side panels. They have the added bonus of the grille being quickly removable for ease of cleaning.

The white décor clips supplied can be changed at any time to chrome or a range of other colours to complement your individual decorative requirements - please contact our Sales Department for further information.

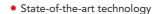




VIENNALINE Compact.







- Advanced design giving high efficiency characteristics
- Carry a 10 year warranty
- Can be combined with low temperature systems
- ullet Each compact radiator has 4 x 1/2 inch BSP tappings for flexibility of connection
- Stock range of 187 different SKU's in K1, P+ & K2
- K3 triple panel models available by special order
- Heights ranging from 300mm 750mm and lengths from 400mm - 3000mm

Туре			K1SPG			P+				K2					
Height	300	400	500*	600*	750*	300	500*	600*	750*	300	400	500*	600*	750*	
Length	up 20			to 00	up to 2000						up to 2000				
Steps	Steps All lengths start at 400mm and are in increments of 200mm. *Also available in lengths of 520, 720, 920, 1120 and 1320mm.														

Please call 0845 017 8672 for our full **VOGEL&NOOT** Technical Guide.

T6 - Centrally Connected.

The **T6** centrally connected radiator is a perfect expression of technology and style. This revolutionary design has been developed to provide ease of installation, efficiency and compactness.

T6 has the advantage of a standard 50 mm central connection that greatly reduces the amount of pre-planning and installation work required by installers. Its unique central "T" connection, delivers maximum efficiency from the radiator whilst also eliminating the need for unsightly pipework being exposed at each end.

The **T6** is delivered as a ready-to-install product, with a thermostatic insert valve, drain-off plug and air bleed vent pre-fited.

The unique design of the **T6** makes it possible for installers to move the thermostat valve from the right side to the left in a few simple actions. The thermostatic control valve is also situated at the top of the radiator for greater control and ease of adjustment.

The white décor clips supplied can be changed at any time to chrome or other colour options to complement your individual decorative requirements.



46

- Unique centre-connection technology
- Designed for ease of installation
- Carry a 10 year warranty
- Energy-efficient heat emission for low heating costs
- Integrated valve technology
- Heights ranging from 300mm 750mm and lengths from 400mm 2600mm

Туре	K1SPG					P+			К2				
Height	300	400	500*	600*	750*	400	500*	600*	300	400	500*	600*	750*
Length								up to 2600	up to 1400				
Steps	All lengths start at 400mm and are in increments of 200mm. *Also available in lengths of 520, 720, 920, 1120 and 1320mm.												

1 (===)

VONOPLAN T6.

The VONOPLAN T6 radiator combines the revolutionary technological advantages of the T6 standard radiator with the added bonus of having smooth clean lines and flat fronted panel, making the VONOPLAN T6 an attractive and distinctive option.

• Distinctive, flat fronted smooth surface radiator

• Wide range of sizes and colours

• Carry a 10 year warranty

Centred pipe connection



Туре		K15	PG		P+				K2				K3 [†]
Height	300	400*	500*	600*	300	400*	500*	600*	300	400	500*	600*	900*
Length	up to 2000		ир 20	to 00	up to 1200	up to 2000	up to 2600				to 00	up to 2800	920 - 1000
Steps	Steps All lengths start at 400mm and are in increments of 200mm. *Also available in lengths of 520, 720, 920, 1120 and 1320mm.												

[†] To order only.

VERTICAL VONOVA Compact.

The VERTICAL VONOVA Compact radiator range offers all the benefits of a compact radiator, including shapely design, high heating performance and a wide range of colour options - please contact our Sales Department for further information. They also provide the optimal heating solution when space is limited by utilising the height of the room and saving on lateral space.

- Flexible space saving solution
- Excellent heating performance
- Carry a 10 year warranty
- Wide range of colours
- Also available as a flat fronted radiator -VERTICAL VONOPLAN Compact



VERTICAL VONOVA Compact

Туре	1	0	20				
Height	18	00	1800				
Width	500	600	500	600			

20 Design Radiators & Towel Warmers 21



In today's world of sophisticated tastes, the market for decorative radiators and towel warmers that offer more than just functionality is growing fast. More and more customers are demanding stylish products that provide not only excellent heating performance but also great looks. The <code>VOGEL&NOOT</code> tradition of innovation and creativity means that we continue to be at the forefront of this revolution.

22 Design Radiators & Towel Warmers 23

KONTEC/VONARIS.

Design and performance combined to satisfy the decorative standards of people who are only satisfied with the best.

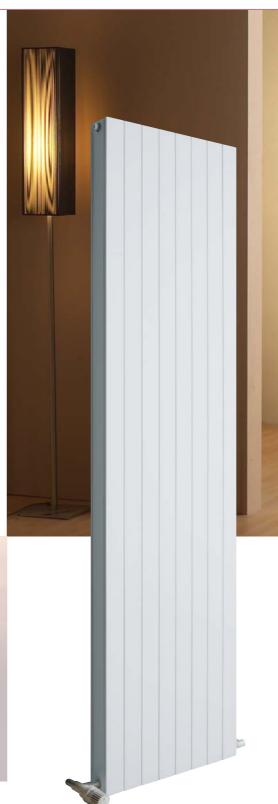
KONTEC/VONARIS radiators satisfy the highest of design standards by offering a large selection of colours and a wide range of dimensions and performance levels.

The KONTEC vertical and horizontal radiators come with a traditional connection, using standard radiator thermostatic and locksheild valves. The KONTEC horizontal radiator is delivered as a ready-to-install product, incorporating a thermostatic insert valve, drain-off plug and air vent pre-fitted.

The **VONARIS** range is similar in design to the **KONTEC** but offers alternative piping options.

- Streamlined heating solution
- Excellent heating performance
- Carry a 10 year warranty







Туре				KS10					KS20	
Height		1800								
Width	214	286	358	430	502	574	646	214	358	502

VONARIS is a non-stocked item, please call for full details and technical information.

Please call 0845 017 8672 for our full VOGEL&NOOT Technical Guide.

KONTEC Vertical.

VIENNARAIL.

VIENNARAIL towel warmers offer stylish design, great quality and a great choice of sizes in both curved and straight options.

- Manufactured from high-quality steel
- Carry a 5 year warranty
- Can be used on closed/indirect central heating systems
- Available in both chrome and white finishes
- Curved and straight style options available in all sizes and finishes
- Available in a range of different sizes, with widths of 500mm & 600mm and heights of 862mm, 1222mm & 1807mm



Туре	STRAIGHT Chrome								
Height	862		12	222	1807				
Width	500	600	500	600	500	600			

lype		STRAIGHT White									
Height	862		12	22	1807						
Width	500	600	500	600	500	600					
Туре		CURVED White									

Туре		CURVED Chrome								
Height	86	52	12	22	1807					
Width	500	600	500	600	500	600				

Туре		CURVED White							
Height	86	52	12	22	1807				
Width	500	600	500	600	500	600			



26 Underfloor Heating 27



In recent years, underfloor heating has been widely acknowledged as one of the most effective methods of heating and has become the fastest growing market for both domestic and commercial applications. The VOGEL&NOOT FLOORTEC Underfloor Heating system provides a comprehensive range of fixing methods for screeded, floating or joisted floors. All of these are complemented by a full design service (only available with bespoke systems) and expert installation training and technical support. Single zone packs are also available as well as individual components.

28 Underfloor Heating 29

Underfloor Heating systems.

Pleasant radiant heat, easy to install even in non-standard room shapes.

In new and renovated houses, in residential, commercial and public spaces - VOGEL&NOOT FLOORTEC underfloor heating systems are perfect for a wide range of applications.

- 48 hour quotation turnaround.
- A complete design service, including integrated radiator schedule planning.
- A full range of quality components.
- Comprehensive technical support service.
- Delivery within 5-7 working days from receipt of order.
- It's a healthier, more comfortable form of heat.
- Unobtrusive, no hot spots.
- Maintains lower running costs.
- Heats your home from the floor upwards concentrating the warmth where you stand and sit.
- Underfloor heating creates a better quality of air reducing allergy problems.
- Individual temperature control for all rooms throughout the property.



Room Temperature Control.

Room temperature control is managed through the VOGEL&NOOT FLOORTEC's range of thermostats. With four options available, including digital, wireless & programmable room thermostats, in both hard wired and radio frequency (RF) versions, VOGEL&NOOT ensure comfort throughout your home.



MRTE - Digital Room Thermostat.



Wireless Thermostat.



MPRT -Programmable Room Thermostat.



MPRT RF -Programmable Room Thermostat.

Pipework.

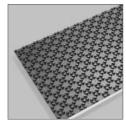
VOGEL&NOOT FLOORTEC guarantee the quality of the system by specifying a high-density, cross-linked polyethylene PeX pipe with oxygen diffusion barrier pipework. VOGEL&NOOT FLOORTEC also offer a 16mm Multilayer pipe, available upon request.

Water Temperature Control.

Constant and correct water temperature is essential and is controlled through the blending valve, manifold and pump.

Fixing Systems.

With five fixing systems for solid floor constructions; Cliprail, Tacker, Preformed Plate, 'U' Clip and Mesh as well as systems for suspended and floating floor types; Diffuser Plate, VOGEL&NOOT FLOORTEC gives superb flexibility.



Preformed Plate. (14-17mm Uni)



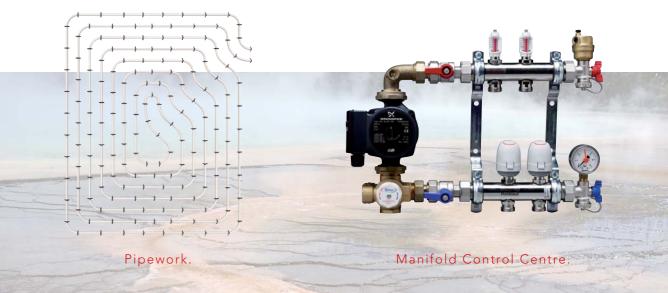
'U' Clip.



Cliprail. (14-20mm)



Diffuser Plate.



30 Valves 31



Manual Valves.

The Vogel & Noot Manual Valve has been designed to be neat and compact for any installation. It's suitable for use in both domestic and commercial applications and is manufactured in nickel to fit either 10mm & 15mm pipework. A drain off version is also available.

• Available in both 10mm & 15mm versions



15mm Manual Drain Off Valve.

Thermostatic Radiator Valves (TRV).

In order to deliver excellent heating performance and energy efficiency, radiators need to be fitted with high quality thermostatic valves. The VOGEL&NOOT Thermostatic Radiator Valve is beautifully designed and totally reliable. The valves benefit from unique VOGEL&NOOT 2-way flow technology and are manufactured under ISO 9002 quality assurance.



15mm Manual Valve.

Valves.







Vogel & Noot offer both manual and thermostatic radiator valves. These are suitable for fitting to all our radiators and towel warmers and will ensure excellent heating performance is achieved.

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