

Radiator Heating

Product Range Overview



Panel Radiators Towel Warmers







KE KELIT Climate Control are proud to be exclusive distributors of Vogel & Noot products in New Zealand.

Vogel & Noot is a synonym for premium branded products meeting the highest quality standards in manufacture and operation. The quality and performance data for radiators by Vogel & Noot are subject to constant testing by renowned and independent European institutes. They guarantee the economically designed heating performance to the highest possible extent as well as insisting on excellent product quality.

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The ULOW-E2, T6 and DION-M are stocked by KE KELIT Climate Control. All other radiators are available on indent only. Please contact KE KELIT Climate Control for more information.

New Zealand's Answer to Winter

Perfectly suited for New Zealand's unpredictable weather, radiators provide high performance, rapid heat-up times and healthy, radiant heat without forcing dust allergens around your home. KE KELIT Climate Control offer a diverse and stylish range of radiators and heated towel rails from European supplier Vogel & Noot.

A Better Kind of Heat

Radiator central heating is a fast and efficient way to heat your home. Radiators give you complete control over the temperature in each individual room. They heat from a lower level, so objects around them feel the warmth quickly through natural convection. Radiators are perfectly safe for children, elderly and pets and pose no risk to any furniture in close proximity.

From traditional designs to the most modern, KE KELIT Climate Control have a vast range of panel radiators, that meet every need in terms of indoor comfort as well as décor requirements. With hundreds of different sizes and an extensive range of colours available, KE KELIT Climate Control have a radiator to suit every taste.

Natural, Comfortable Warmth

The main advantage of central heating with radiators is its high level of performance. Radiant heat means that the warmth is concentrated where you need it most. Radiant heat heats up the room, furniture and people in it, which creates a more comfortable and natural warmth, similar to the rays of the sun.

It's a highly controllable heat too. You can make each room a separate zone, varying heat output according to the time of day and location. You'll enjoy radiant heat even in the largest rooms, with no cold spots and no draughts caused by air circulation. It's even good for furniture, with its gentler, more even heat and smaller variations in humidity!



More Benefits, More Savings

At KE KELIT Climate Control we act according to our values, are responsible to our clients and strive to protect our environment. The use of high-efficiency heat sources and weather compensation controls in conjunction with radiators will save our clients significant amounts of money over the life cycle of the system and reduce CO₂ emissions by meaningful amounts.

KE KELIT Climate Control has only two rules that are not flexible when designing a central heating system;

- All heat sources must be high efficiency and;
- Every system design must have a weather compensating control system.

These two rules are mandatory in countries like Germany; however, in New Zealand the option for inefficient heat sources and control systems are still allowed.

The small increase in investment is quickly returned by significant energy savings of up to 35%, and once this investment is returned you will experience efficient operation of your central heating system for years to come.

Your Trusted Provider

Vogel & Noot has been producing heat distribution systems since 1929 and therefore has almost a century of expertise. This experience gives customers the decisive edge when it comes to radiator heating systems.

All Vogel & Noot products are 100% compatible with each other - this results in optimal heating solutions with high installation efficiency and flexibility for planners and installers and ensures maximum user comfort.





ULOW-E2 Low Temperature Radiator The Heating and Cooling All-Rounder

New. Better. More innovative. The ULOW-E2 with better heating and cooling performance, automatic actuator and control via a room thermostat.

Equipped with an electronic actuator, the ULOW-E2 in conjunction with an external room thermostat offers numerous additional options and advantages that contribute significantly to increasing comfort and saving energy.



ULOW-E2

Comfortable Climate, Year Round



Increase in Comfort - New Regulation The new temperature control takes place via a room thermostat. Thanks to an electronic actuator and wireless room thermostat, the ULOW-E2 immediately starts heating or cooling.



Dry Comfort Cooling

The bidirectional valve provides even more effective cooling without the formation of condensate. *





Compatible with Low Temperatures The ULOW-E2 helps to save energy with its rapid heating and cooling with flow temperatures below 40°C and the intelligent system that allows fans to be switched on only when required to lower the operating temperatures.

* For effective operation of the dry comfort cooling, it is absolutely necessary to swap the flow and return. Corresponding adaptations to the system are necessary in the cooling operating mode, which ensure, among other things, that the coolant temperature is above the dew point of the room air (dry cooling).

Intelligent and Powerful

The ULOW-E2 with an electronic actuator proves that energy efficiency can be combined with maximum performance to provide optimal heating function. The heat pump radiator adapts optimally to its surroundings and allows an increase in output of up to 80% in boost mode if required. This results in an automatic change between static and dynamic operation, which is electronically controlled. With its high output, the ULOW-E2 creates the possibility of fast reaction and heating-up times as well as the possibility of dry comfort cooling.

The highlight of the ULOW-E2 low temperature radiator is that it can be used without problems with modern conventional energy sources (gas or diesel boilers etc.) as well as with all renewable forms of energy (heat pumps, solar thermal systems, etc.)all with a flow temperature of below 40°C.

Facts

- Simple and precise regulation of heat .
- Possibility for dry cooling .
- . High savings potential through lowering the operating temperatures
- Ready to connect .
- Extremely short reaction and heating times .
- Proven centre connection technology .
- Best thermal comfort .
- State of the art design .



Low Temperature Compatible

Intelligent Regulation

High Savings Potential

Fastest Heat Emission

Proven Central Connection

Flexibility with **Electrical Connection**

All Year Round Living Comfort



Туре о	Type overview													
Type		22 PTM												
Туре	2 layers	with 2 convecto	or sheets											
•	500 600 900													
Ð	Up to 2000													
Steps	From 400mm in steps of 200mm													



ULOW-E2 The Simple Solution for Heat Pump Central Heating Systems



* Compared to old articulated radiators

T6 The Pioneer in the Centrally Connected Industry

The T6 The Unsurpassed System

Savings Target

Prof. DI Dr. Michael Graf: "We worked out various modernization scenarios for which a radiator replacement has been carried out. With the panel radiators from Vogel & Noot there is an average saving of around 15% *."

Quickly and Promptly

As the leading panel radiator in the centrally connection segment, the T6 provides high heating performance. The special convector sheet geometry allows optimal heat distribution and contributes to a high level of thermal comfort.

Beneficial Values

The independent test series by FHS Pinkafeld gets to the point: Using comparative tests, various European radiator models were checked and the T6 impresses with the best comfort even at low system temperatures - this is also proven by the low PPD index **!

Valve Technology with ky Presetting

Vogel & Noot valve radiators are factory-fitted with kv-pre-set valve inserts. These enable a constant heat output of the radiators, due to which a simplified regulation as well as an energy-efficient operation of the heating system is possible - helping reduce overall costs.

Positioned Patented

The T6 central connection radiator promises the greatest flexibility in mounting and positioning the thermostatic head - the patented pipe routing makes it possible.

Distributed in Equal Parts

The T6 enables excellent heating performance through rapid heat distribution and maximum energy efficiency.





* In average comparison with old articulated radiators, test results according to FHS Pinkafeld

The T6

Top Performance with Flying Colours

The T6 central connection radiator aims for perfection - the result is the optimal combination of design and unique technology. As a pioneer in the field of efficient heating, the T6 technology is extremely impressive and guarantees rapid room heating. This is how the T6 delivers thermal well-being.

Facts

- Unique T6 centre connection technology
- Maximum flexibility with planning and assembly
- Reduction of heating costs through energyefficient heat distribution
- Integrated valve technology with pre-set inserts



Your Advantage: The components, design and technology merge into a revolutionary radiator, making the T6 a convincing heat source for all applications.





T6 Radiator: RAL 9016 Traffic White

Type overviev	V																			
Tupo			11 VM			21 VM-S				22 VM					33 VM					
Туре	1 la	ayer with	n 1 conv	ector sh	neet	2 layers with 1 convector sheet				2 layers with 2 convector sheets				eets	3 layers with 3 convector sheets					
e	300	400	500	600	900	300	400	500	600	900	300	400	500	600	900	300	400	500	600	900
Ð		to to to 2400 2600 2000				to to to 2400 3000 2000				to to 3000 2000				to 3000				to 1800		
Steps		All lengths starting with 400 mm in steps of 200 mm; additional 520, 720, 920, 1120 and 1320 mm																		



T6 Plan Radiator: RAL 9016 Traffic White



The T6 Plan central connection radiator has a smooth front surface, so that it fits perfectly into the overall picture of your living or business space.



Not only the characteristic design is in the foreground with the T6 Plan central connection radiator, there is also a sophisticated technology behind this all-rounder. In a nutshell: The T6 Plan central connection radiator is designed to be used variably, while also ensuring even heat distribution with the greatest possible adaptability.

Facts

- All the advantages of the T6 technology
- Easy to clean due to the smooth front surface
- Best thermal comfort
- Integrated valve technology with pre-set inserts
- Available on indent

Type overview	/																			
Turne			11 PM	l		21 PM-S				22 PM					33 PM					
Туре	1 lay	er with	1 conv	ector s	heet	2 layers with 1 convector sheet				sheet	2 layers with 2 convector sheets				heets	3 layers with 3 convector sheets				
•	300	400	500	600	900	300	400	500	600	900	300	400	500	600	900	300	400	500	600	900
Ð	to to to 2400 2600 2000					to to to 2400 3000 2000				to 2000	to to 2000					to 3000				to 1800
Steps		All lengths starting with 400 mm in steps of 200 mm; additional 520, 720, 920, 1120 and 1320 mm																		

Laserline Column Radiator

Precision Meets Design

Whether classic livings rooms or in public places, the wide range of models combined with a generous range of colours provides each user with a high degree of choice and thermal comfort.

Facts

- Laser welded no visible welding seams
- 5 widths and 28 heights available
- Centrally connected or standard connection*
 models available
- Available on indent



The Laserline impresses thanks to its simple design with straight lines that provide a modern twist on a classic design



Laserline Column Radiator Centrally Connected: RAL 9016 Traffic White



Laserline Column Radiator Standard Connection: RAL 9016 Traffic White

* Standard connection model available in widths up to 2500mm. Contact KE KELIT Climate Control for more information.



Laserline Column Radiator: RAL 9005 Jet Black

Standard connection model shown.

Type overview					
Туре	2 Column	3 Column	4 Column	5 Column	6 Column
•	155 to 3000				
G	200 to 1500				
Depth	63	101	139	177	215



Vertical Radiator: RAL 9005 Jet Black

Your Advantage:

Low-ceiling rooms appear higher through the vertical radiator with central connection.

Vertical Radiator Centrally Connected Space-Saving Contrasts

Opposites attract - this is proven by the central connection of the vertical radiator and is therefore an ideal model where space is limited. The wide, concave stripes create a contrast between the light and dark components, which enhance every room in a very special way and create a constant play of light and shadow.

Facts

- The slim room heating solution
- Excellent price / performance ratio
- Diverse range of types
- Can also be connected from above
- Available on indent



3 3 Vertical Radiator:

RAL 9016 Traffic White

Specifications in mm.

Facts

- Highest design competence
- Advantageous central connection
- Large selection of colours
- Can also be connected from above
- Available on indent

The Plan vertical radiator with centre connection embodies a balance of cosy and contemporary ambience with sophisticated style. The smooth front surfaces enable pleasant and efficient heat distribution. For all those who want a powerful heating function coupled with a tasteful and sophisticated look.



Optimisation of the room heating time through excellent heating performance.



Specifications in mm.

Plan Vertical Radiator:

RAL 9016 Traffic White

.



Plan Vertical Radiator: RAL 9005 Jet Black



T6 Hygiene Radiator: RAL 9016 Traffic White

Especially in the area of increased sanitary requirements (as is the case in hospitals, for example) you can trust the hygiene radiators from Vogel & Noot. By dispensing with covers and convection plates, they have optimal conditions for aseptically perfect use.



Your Advantage:

OB OT

Outstanding durability, fast controllability and the high heating output with low energy consumption. A wide range of RAL and special colours offers options for every need.

Facts

- Meets the highest aseptic standards
- Effortless cleaning
- High proportion of radiant heat
- Integrated valve technology with pre-set inserts
- Centrally connected
- Available on indent







T6 Hygiene Radiator: RAL 9016 Traffic White



The T6 Plan Hygiene Radiator Certified for Maximum Cleanliness

The T6 Plan hygienic radiator offers more cleanliness and efficient heat output without compromising on style. Its aesthetic appearance thanks to the ascetically smooth surface is convincing across the board - especially due to the easy cleaning.

Facts

- Hygiene certified in Austria
- Ideal for hospitals and other medical applications
- Also suitable for families that are susceptible to allergens
- Sleek design
- Available on indent



Type overview	Type overview																
Туре			10 PM 20 PM						30 PM								
турс	1 la	yer with	1 conv	ector sł	neet	2 layers with 2 convector sheets					3 layers with 3 convector sheets						
•	300	400	500	600	900	300	400	500	600	900	300	400	500	600	900		
•	to 12		to 2400	to 2600	to 1400	to to to 2400 3000 2000					to 3000						
Steps		All lengths starting with 400 mm in steps of 200 mm; additional 520, 720, 920, 1120 & 1320 mm															



T6 Plan Hygiene Radiator: RAL 9016 Traffic White

Redefining Cleanliness The T6 Plan Hygiene - Specifically Designed for the Medical Market



LEVO Radiator: RAL 9016 Traffic White

Simple Sophistication with Style - The LEVO Provides a Modern Flair to Any Room



LEVO Radiator: S0104 Metal Black

The Master of Restraint

The goal of the LEVO is clearly defined: modern design meets high-quality heat output with little space requirement. The 89mm distance from the front edge to the wall guarantees maximum space savings, making the LEVO the ideal companion for small bathrooms or living areas without any loss of comfort.

Simple Discretion with the Latest Technology

The LEVO impresses with its efficient heat output and dynamic heat distribution, without forgetting the aesthetic design.

Facts

- Elegant, modern look
- Compact dimensions, low depth
- High heat output
- Diverse colour selection
- Towel holder as stylish accessory available
- Available on indent





Classic Design with Maximum Flexibility and Top Performance



DION Towel Warmer RAL 9016 Traffic White

Standard connection model shown. Available via indent.



DION-M: RAL 9016 Traffic White

Valve connection fitting and thermostatic head are not included with towel warmer

DION-M

Centred Perfection

The DION series impresses with the restrained, stylish design of a tubular radiator. The DION-M is a centrally connected towel warmer and is characterized by a harmonious interplay of comfort and aesthetics.



Your Advantage:

The horizontally arranged, narrow heating pipes create space for hand and bath towels and thus bring additional storage space into your bathroom.



DION-M: RAL 9016 Traffic White

Valve connection fitting not included with towel warmer



Specifications in mm.

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50		01
9		~
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		1
		1
Tent		
-		
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	0	-
-	61/1	5

DION-M: RAL 9016 Traffic White

Valve connection fitting and thermostatic head are not included with towel warmer

DION-M Curved

A Twist on the Classic

The curved DION-M with modern central connection technology is characterized by the open look of the attached round tubes. This ensures a noble appearance and a subtle shape. Available on indent.



Your Advantage: The curved shape allows easy hanging and drying of clothes and towels.

DION-M Curved: RAL 9016 Traffic White





DION-M Curved: RAL 9016 Traffic White

Valve connection fitting and thermostatic head are not included with towel warmer





DION-M Twin

The DION-M Twin impresses with the open look of the round tubes on both the front and rear. This timelessly elegant bathroom radiator with central connection is a perfect towel warmer. Available on indent.



DION-M Twin: Double Rows of Heating Tubes



DION-M Twin: RAL 9016 Traffic White



A multi-faceted range enables more design freedom and more options for your living space!



NEWA Radiator: RAL 7016 Anthracite Grey and RAL 9016 Traffic White

Towel Holder Available as an Accessory.

All design radiators are available on indent only.



LOWA-M LUX: S0142 White Textured and RAL 7037 Dusty Grey The pictured design valve set is not included with delivery.
LOWA-M LUX

Simple Purism

The elegant flat tube gives the LOWA-M LUX model a particularly puristic note, even in the closed version. In addition, it can be equipped with up to two practical towel rails (only one bracket is possible with the 1150mm height model). Available on indent.

Facts

- Noble flat tube design
- New radiator heights in the LOWA range (up to 1900mm)
- An optional open or closed towel rail is included with delivery



LOWA-M LUX: Open Towel Rail Option



LOWA-M LUX: Closed Towel Rail Option





LOWA-M LUX: S0088 Manhattan and RAL 9016 Traffic White

The pictured design valve set is not included with delivery.

LOWA-M SPA

Timeless Elegance

The practical LOWA-M SPA features flat tubes open on one side, a flat design and state-of-the-art central connection technology - completing the LOWA series. Available on indent.

Facts

- Practical as a towel warmer due to the open design
- Rotatable with 8 connections
- Puristic design elements

8 Connection Options on One Radiator!





Specifications in mm.



LOWA-M SPA: RAL 9007 Grey Aluminium



LOWA-M SPA: RAL 9016 Traffic White

The pictured design valve set is not included with delivery.



LOWA-M: RAL 7024 Graphite Grey

The pictured design valve set is not included with delivery.

LOWA-M

Even Functionality

The flat tube design of the LOWA-M model fits seamlessly into living rooms and offers contemporary flair in the most elegant form. The high functionality of the centrally connected radiator promises a comfortable feeling of well-being and excellent heat distribution. Available on indent.



Your Advantage:

Due to the existing gaps in the radiator, the LOWA-M model is also ideally available as a laundry and towel warmer.





LOWA-M: RAL 1033 Dahlia Yellow

FATALA-VM SPA

Eye-Catching with the Highest Design Competence

The pioneer in the designer radiator segment - the FATALA-VM SPA model impresses across the board thanks to the sophisticated, purist design with heating pipes that are open on one side. This radiator with modern central connection technology is characterized by extremely easy operation and generous space for drying and hanging towels and items of clothing. Available on indent.



Your Advantage:

The unique drying option of the FATALA-VM SPA provides a first-class additional benefit without forgetting the elegant design.



FATALA-VM SPA Radiator: RAL 9016 Traffic White

Soft-line Panel: S0088 Manhattan



FATALA-VM SPA Radiator and Soft-line Panel: RAL 9005 Jet Black



FATALA-VM SPA Radiator and Soft-line Panel: RAL 7016 Anthracite Grey





Specifications in mm.

FATALA-VM SPA Radiator and Soft-line Panel: RAL 9016 Traffic White



FATALA Radiator: S0102 Metal Grey

The pictured design valve set is not included with delivery.



FATALA

The Rotatable All-Rounder

The FATALA model is characterized by a clear and at the same time, subtle design. Due to the new connection options on the right or left, the radiator offers a high degree of flexibility. Available on indent.



Your Advantage:

Due to the rotatable design and option of an electrical heating element, the FATALA offers new levels of flexibility to suit any room.



FATALA Radiator: RAL 3000 Fire Red

The pictured design valve set is not included with delivery.



FATALA Radiator: RAL 6033 Mint Turquoise

The pictured design valve set with electrical element is not included with delivery.

NEWA

New Trend Standards

Inspired by straight lines and youthful esprit, the NEWA model exudes a very special charm. NEWA sets accents in every room and offers a wide selection of different colour combinations thanks to the smooth, high-gloss surface. In addition, up to three towel rails can be attached to ensure optimal drying. Available on indent.



Your Advantage: The towel rails of the NEWA model are available in an open and closed design.





Specifications in mm.



NEWA Basic Radiator: RAL 9016 Traffic White

NEWA Front Panel: RAL 7016 Anthracite Grey

> Towel Rail Accessory: RAL 9016 Traffic White



Facts

• Standard delivery includes valve connection fitting with two-pipe angled design including the thermostatic head

NEWA Basic Radiator: RAL 9005 Jet Black

NEWA Front Panel: RAL 9016 Traffic White

Towel Rail Accessory: RAL 9005 Jet Black



ARUN Twin The Radiator Room Divider

Room division with a difference - this is what the ARUN Twin model offers. The shapely design and the practical functionality transform every room into an extravagant place with many possibilities. A variable wall mounting is available without restrictions. Available on indent.



Stylishly implemented room design with functional ulterior motives and space for many possibilities.

ARUN Twin Radiator: RAL 9016 Traffic White

The pictured connection set is not included with delivery.





KASAI A Strikingly Unique Feature

The uniqueness of the KASAI model is easy to see. KASAI impresses with its playful, idiosyncratic design with heating pipes staggered on both sides and gives rooms an ultra-modern ambience. A trendsetter that is second to none. Available on indent.



Your Advantage:

The offset heating pipes make it easier to hang up towels and clothing with no overlap. KASAI Radiator: RAL 9016 Traffic White

The pictured design valve set is not included with delivery.



Colour Palette

Standard Colour

RAL 9016 Traffic White

RAL Colours



Other colours are available on request!

Product Description & Scope of Supply

KE KELIT Climate Control is your reliable supplier for excellently designed, European quality radiator systems by Vogel & Noot.

With options of panel radiators, design radiators and towel warmers, KE KELIT Climate Control will deliver your radiator model in ready-to-install protective packaging.

ULOW-E2 Low Temperature Radiator

The new bidirectional valve insert, which simplifies installation and operation, gives the new ULOW-E2 (compared to its predecessors) significantly better heating and cooling performance. It has been expanded to include the electronic actuator, radio control and room thermostat, so thanks to the dry comfort cooling it ensures comfort even in summer. The typical advantages of the ULOW-E2 remain: The intelligent control of the fans for heating and cooling support enables high cost and energy savings potential. In addition, the ULOW-E2 is low-temperature compatible thanks to flow temperatures below 40°C making it ideal for renovations and new buildings.

T6 Centrally Connected Radiator

As a long-standing top seller, the T6 defines the high standards of energy-efficient residential building. Due to its central connection position, it stands out for its remarkable flexibility in installation and planning. It comes with a removable top cover, closed lateral parts and special air-bleeding plugs. The T6 is a highly efficient high temperature radiator with a maximum operating temperature of 110°C. KE KELIT Climate Control recommend a supply temperature of 75°C for efficient home heating comfort. The T6 is ideal for use with gas or diesel boilers.

T6 Plan Centrally Connected Radiator *

The T6 PLAN includes all the same benefits as the standard T6 Centrally Connected Radiator but also features a galvanised, smooth finish front panel giving it an elegant and modern look.

Vertical Radiator Centrally Connected *

The T6 PLAN includes all the same benefits as the standard T6 Centrally Connected Radiator but also features a galvanised, smooth finish front panel giving it an elegant and modern look.

Hygiene Radiators *

In areas with the highest hygienic requirements, the hygienic radiators are ideal due to their ease of cleaning. Available as centrally connected radiators and Plan centrally connected versions.

LEVO *

Trend-conscious design at its best. It is delivered fully assembled, complete with angle rails, screws and dowels. Self-sealing blind and vent plugs included. A towel rail is not included in the scope of delivery and can be ordered separately.

Design Radiators *

Delivered ready for installation with factory sealed blind and vent plugs and wall mounting set in the respective radiator colour.

A valve connection fitting with a cover rosette in the respective radiator colour is included with the FATALA-VM SPA. With the NEWA model, the chrome-plated designer valve set including a thermostatic head is included.

ARUN Twin *

The ARUN Twin model is used as a room divider. With an individual room separation, ARUN Twin becomes an attractive design element for every living area. The delivery includes blind and vent plugs as well as a wall and floor mounting set in the respective radiator colour.

Design Radiators Mounting

There is a wall mount on the back of each designer radiator, which enables the radiator to be aligned horizontally and vertically.

Panel radiator wall mounts are sold separately. Contact KE KELIT New Zealand for more information.

Operating Conditions

All models have a maximum operating temperature of 110°C.

Colours (Indent)

All Vogel & Noot radiators are supplied in standard RAL 9016 Traffic White colour. However, with over 70 colours available, KE KELIT Climate Control can supply coloured radiators on request

 Not stocked by KE KELIT Climate Control. Available via indent only. Contact KE KELIT for more information: climatecontrol@kekelit.co.nz





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