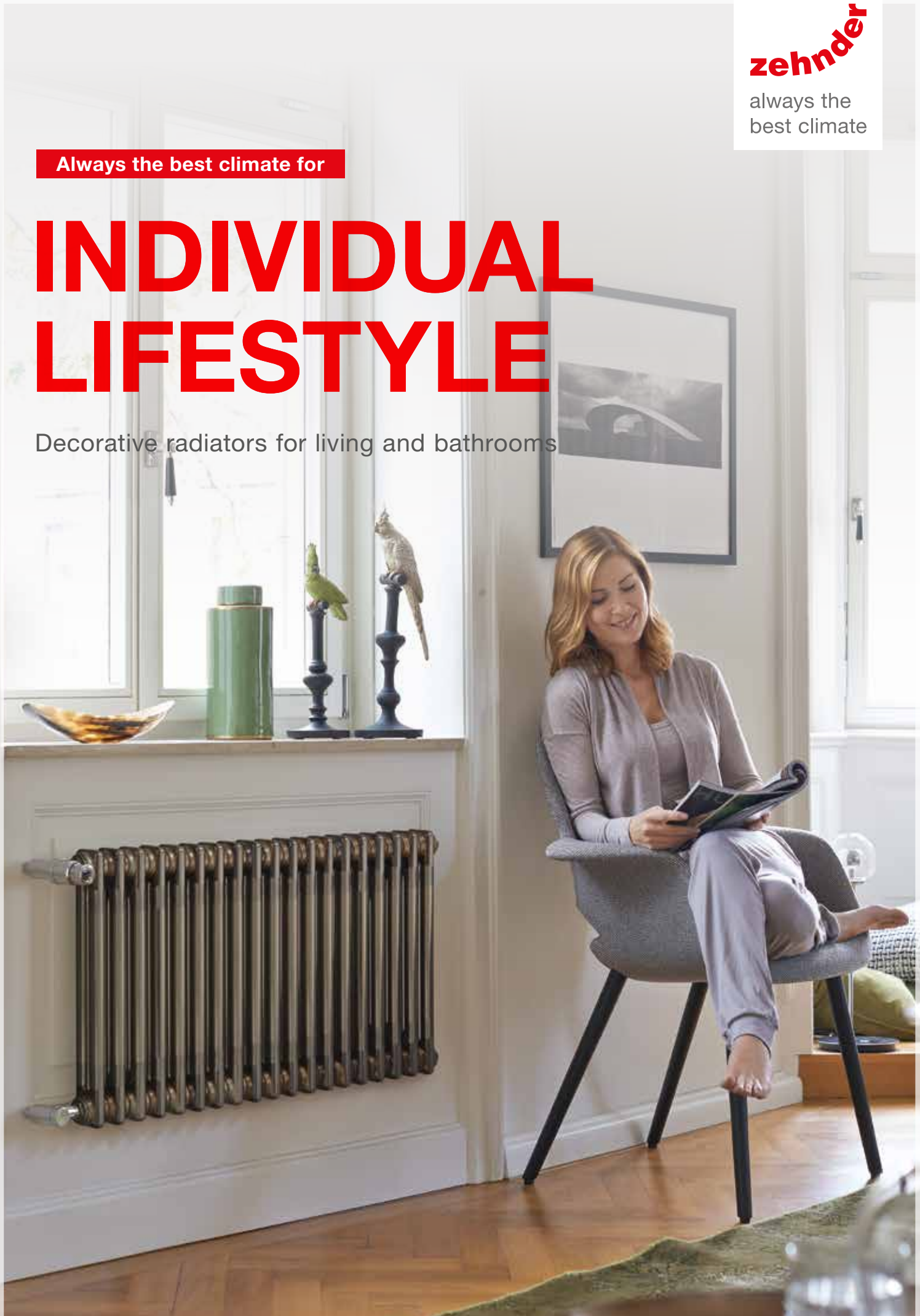


Always the best climate for

# INDIVIDUAL LIFESTYLE

Decorative radiators for living and bathrooms



ALWAYS THE BEST CLIMATE

“We strive to improve the quality of life by providing the finest indoor climate solutions.”



**Excellent team**  
Every day we combine passion, expert knowledge and commitment to give you the best results.



**Great solutions, products and services**  
Great products and unique service for an energy-efficient, healthy and comfortable indoor climate.



**First choice for customers**  
Always close to the needs of our customers, to grow with you and overcome all challenges together.

INNOVATION OVER 4 GENERATIONS

MANUFACTURER OF THE WORLD'S

**1st**

STEEL AND BATHROOM RADIATORS

REPRESENTED IN MORE THAN

**70**

COUNTRIES

MORE THAN

**3,000**

EMPLOYEES

OF OUR OWN PRODUCTION PLANTS IN EUROPE, NORTH AMERICA AND CHINA

**15**

INNOVATION SINCE

**1895**

PATENTS AND DESIGN RIGHTS THROUGHOUT THE WORLD

**830**

MORE THAN

**20,000**

TRAINED CUSTOMERS PER YEAR

WE ARE THE SPECIALISTS FOR A HEALTHY, COMFORTABLE AND ENERGY-EFFICIENT

The broad and clearly structured portfolio from the Zehnder Group is split into four product lines. Consequently, we can provide our customers with the right product, perfect system and matching service for all types of projects – from new build to renovations, single or multi-occupancy homes, as well as commercial projects. This variety ensures that our wealth of experience is continuously expanding, providing tangible added value to our customers on a daily basis.



**Decorative radiators**  
Our individual decorative radiators for living and bathrooms make a home not only warmer but also more attractive. Created by renowned designers, they impress with excellent functionality.

INDOOR CLIMATE



**Comfortable indoor ventilation**  
Our comfortable indoor ventilation is energy-efficient and provides a healthy indoor climate. It promotes the wellbeing of the occupants and increases the value of the property.



**Heating and cooling ceiling systems**  
Zehnder ceiling systems are convenient and energy-efficient for heating and cooling. They are perfectly attuned to the relevant environment.



**Clean air solutions**  
Clean air systems from Zehnder reduce the level of dust in the air, create a healthier working environment and reduce the amount of cleaning required.

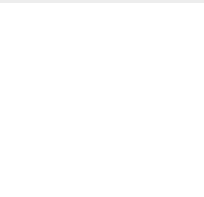
OUR BRANDS REPRESENT INNOVATION, QUALITY AND DESIGN



The Zehnder brand offers excellent indoor climate solutions within the product lines of decorative radiators, comfortable indoor ventilation, heating and cooling ceiling systems and clean air solutions.



The Runtal brand develops and manufactures exclusive radiators combining innovative technologies with unique designs.



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BEST QUALITY CERTIFICATES

Zehnder Group products are frequently awarded prizes for design and innovative technology.






# At Zehnder, heat is everything.






We all rely on heat to live. From the warmth of our mothers’ wombs to the comfortable feel of a well-heated home, heat gives life and makes us feel secure. At Zehnder, we are passionate about heat. Since our company was founded more than 100 years ago, heat has been inspiring us to achieve innovations in radiator technology time and time again. These innovations have become the industry standard – you only have to think of our steel tubular radiators or towel radiators, for example.

Yet just as temperature is about much more than measurements in Celsius and heat more than measurements in watts, radiators are about much more than just technology. For Zehnder, they are also decorative pieces which should integrate seamlessly into different living and furnishing styles – something that should be part of everyone’s lifestyle.

Zehnder products and systems can provide you with the ideal solutions for a comfortable, healthy and energy-efficient indoor climate.



Zehnder radiators match the Ecodesign directive

-  Operation on central heating system
-  Dual energy operation with integrated electric heating element; hot water models can be converted to dual energy operation on site
-  Dual energy operation possible on site
-  Electric operation
-  Fan assistance

**DECORATIVE RADIATORS AND TOWEL WARMERS for bathrooms**




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**DECORATIVE RADIATORS for living rooms and other areas of the home**



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**TRENCH HEATERS**




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**DECORATIVE RADIATORS FOR HEAT PUMPS AND LOW-TEMPERATURE SYSTEMS**




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**CUSTOMISED RADIATOR SOLUTIONS**



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**ELECTRIC RADIATORS**



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## Decorative radiators for bathrooms

Heat at its most attractive. Decorative radiators from Zehnder make a home warmer and enhance its aesthetics. This is hardly surprising, as they are the work of well-known designers. Performance is of course also a key factor. Owing to Zehnder's ability to combine style and functionality, you can be absolutely sure that our radiators will be up to the mark in your bathrooms, kitchens and cloakrooms, as well as in those areas of the home dedicated to exercise or hobbies.

## Zehnder Yucca

Zehnder Yucca, the original palm-inspired design. Accessible from both sides, the symmetrical arrangement of the round tubes is ideal for hanging towels, bathrobes and other items of clothing. This radiator features a small depth and sophisticated appearance. Available in almost any colour and finish from the Zehnder colour chart.



# Zehnder Yucca Asym

The best quality in both design and function. With its vertical tubes, which can be positioned left or right, Zehnder Yucca Asym creates a relaxed bathroom environment. Large towels can be conveniently hung from one side. The decorative radiator is also suitable as a room divider. Available in almost any colour and finish from the Zehnder colour chart.



A cover plate to conceal the connections is available as an optional extra.



Dual energy operation: run either as part of the central heating system or as an electric radiator, dependent upon the time of year.



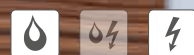
Electric radiator version.





## Zehnder Yucca Cover

Zehnder Yucca Cover, classic in terms of beauty and design and providing even more comfort. The tube pack comprises five horizontal tubes and ensures a perfect experience of warmth and is very convenient for hanging up towels. Available in almost any colour and finish from the Zehnder colour chart. With an elegant cover, also available in stainless steel.



## Zehnder Yucca Mirror

Bold, linear and striking: Zehnder Yucca Mirror dazzles with its integrated mirror. Towels can be conveniently hung up and heated. Also available with tubes located on the left- or right-hand side. Available in almost any colour and finish from the Zehnder colour chart.



Comfort fittings  
in chrome.

## Zehnder Yucca Star

Zehnder Yucca Star transforms large and small bathrooms into oases of warmth. The unobtrusive decorative radiator can be mounted to the wall or installed as a room divider. Towels are conveniently and simply hung from the side. Available in almost any colour and finish from the Zehnder colour chart.





# Zehnder Vitalo Bar

Rectangle and circle: geometry can be so beautiful. Beautifully simple and energy-efficient. Zehnder Vitalo Bar proves the point. Top-quality surfaces make a maximum statement in a minimalist setting. Available in almost any colour and finish from the Zehnder colour chart. Also in natural anodised aluminium. One or two towel rails, depending on the height, ensure that you have beautifully warm hand and bath towels.



Simple accommodation of towels: the chrome towel rail is open on the left-hand side.



Concealed technology with Zehnder EasyFit connection box for hot water central heating.





## Zehnder Vitalo Spa

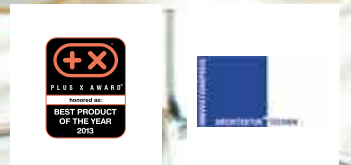
Inspired by nature. Zehnder Vitalo Spa sets standards – through its organic shape, innovative technology and energy efficiency. One or two cut-outs, depending on the height, help to heat both hand and bath towels. Beautiful and practical all at once. Available in almost any colour and finish from the Zehnder colour chart. Also in natural anodised aluminium.



The striking profile gives the radiator its distinctive look.



Cut-out for hanging up towels.







# Zehnder Zenita

Zehnder Zenita is an electric towel warmer, towel dryer, infrared radiator and boost heater all in one. This translates into an integrated appliance with a minimalist design which enables it to blend perfectly into modern bathroom architecture. The revolutionary Zehnder Zenita thermal comfort unit supplies pleasant heat quickly and ensures ultimate comfort heating in your bathroom independently of the central heating system. At the same time you can dry and warm towels behind a visually appealing heated glass door. Available in white or black.



Hidden storage space ensures a tidier bathroom



Intuitive operation with the control panel for heated front face, boost function, towel warming and fast drying function



Customised solution with personalised daily and weekly programmes via an app



# Zehnder Fina Bar

A new level of purism: with its flat, minimalist design, Zehnder Fina Bar blends into any modern bathroom. The radiant heat from the large heating surface provides comfortable warmth in no time. The design is complemented by the linear towel rail, which keeps towels beautifully warm at all times. Available in almost any colour and finish from the Zehnder colour chart.



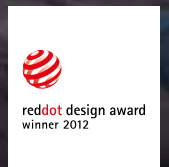
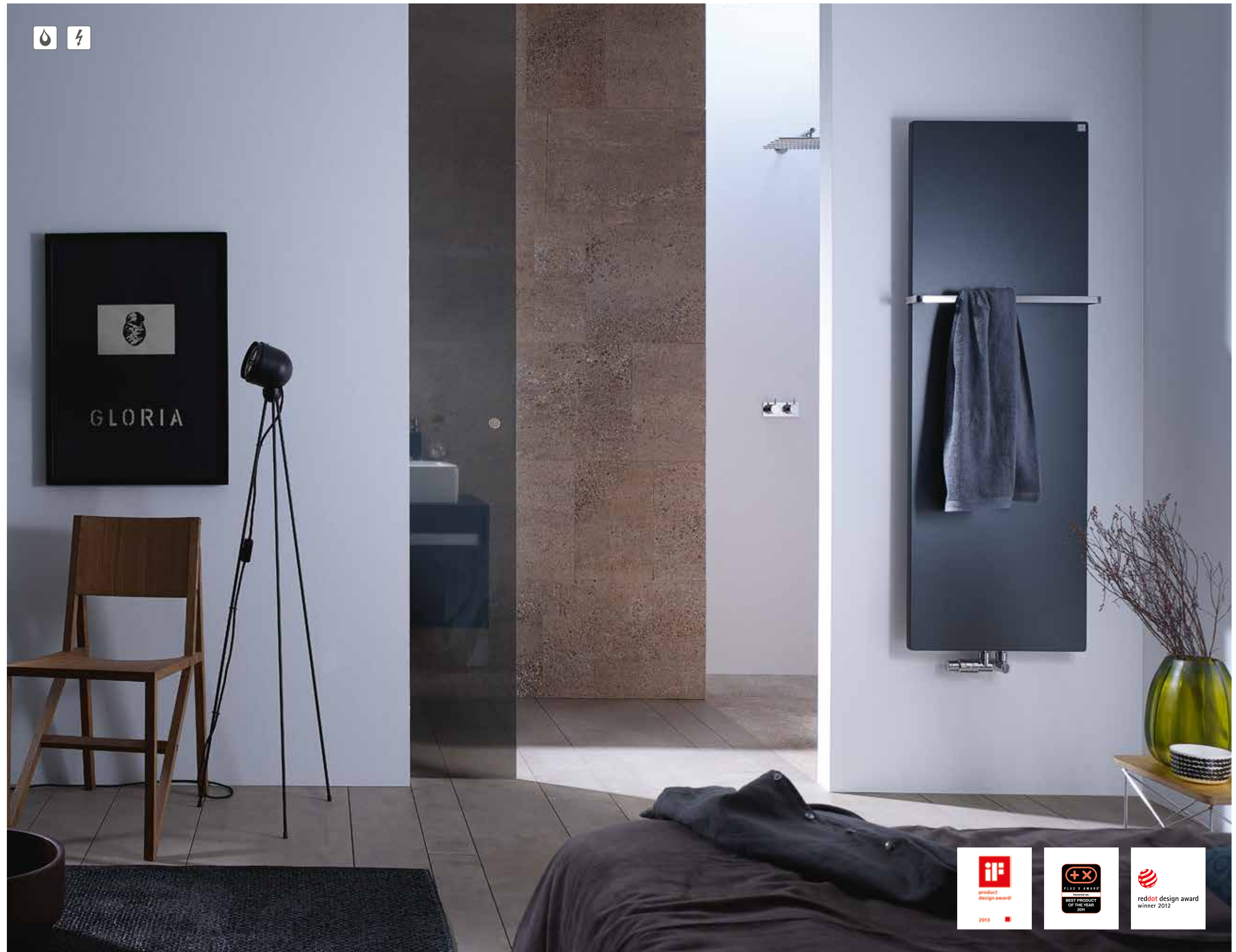
The polymer heating register increases thermal output by 30%, while its weight is reduced by 25%.



Practical accessory: one or more towel rails for drying and warming.



The side covers extend to the wall.





# Zehnder Universal

The classic and adaptable bathroom radiator – Zehnder Universal. This radiator impresses with its different sizes and a small clearance to the wall. As a special solution, the radiator can also be used as a room divider or trapezoidal for bathrooms built under the roof in the house eaves. Available in almost any colour and finish from the Zehnder colour chart. With connections to match whatever the task, Zehnder Universal is a perfect retrofit radiator.



Zehnder Universal in double-layer version.



## Zehnder Charleston Bar

The immense power of Zehnder Charleston Bar even heats large bathrooms to a comfortable temperature. Large and small towels as well. Due to the custom-mountable towel rail, they are always warm and within arm's reach. Available in almost any colour and finish from the Zehnder colour chart.



With towel rail  
for easy towel  
storage



Zehnder Charleston  
Bar with centre 50 mm  
connection

## Zehnder Roda Spa Asym

Zehnder Roda Spa Asym means design and comfort for your bathroom. Delightful looks and practical asymmetric arrangement of its flat tubes, which allow for towels to be conveniently hung from the side. Available in almost any colour and finish from the Zehnder colour chart.





## Zehnder Roda Twist Spa Air

Bathroom radiators are increasingly sophisticated. Zehnder Roda Twist Spa Air is proof: its body can be pivoted through 180°, making it easier to hang towels. The built-in powerful boost heater heats up a bathroom even faster. Available in almost any colour and finish from the Zehnder colour chart.



Pivoting flat heating tubes.



Powerful built-in boost heater.



Simple-to-use remote control.



## Zehnder Metropolitan

As elegant as it is refined: Zehnder Metropolitan. This innovative, flat radiator tapers back toward the wall, making it look extraordinarily light. Zehnder Metropolitan suits every setting and every style. Available in different sizes and versions and in almost any colour and finish from the Zehnder colour chart.



Available with additional towel hook on request.



# Zehnder Metropolitan Bar

Functionality combined with ethereal design for the bathroom: Zehnder Metropolitan Bar makes a strong impression. The light and seemingly airy heating tubes in a flat design maximise radiant heat. It is a radiator and towel rail in one. Available in almost any colour and finish from the Zehnder colour chart.



Horizontal version. Also suitable for small bathrooms or installation under windows.



With towel rail for easy towel storage.



# Zehnder Metropolitan Spa

The innovative design of Zehnder Metropolitan Spa makes the bathroom that much nicer and more pleasant to be in. Ample cut-outs in this version offer plenty of space for large towels. Available in almost any colour and finish from the Zehnder colour chart.



Simple-to-use remote control.



Light airy look provided by distinctive triangular profile.





# Zehnder Kazeane

Like a steel ribbon that wraps around the bathroom radiator, the Zehnder Kazeane wins you over with its modern design and sense of practicality. Its oblique rungs are inspired by architectural structures with multiple levels. Large cut-outs provide the whole family with plenty of room to hang several towels. This linking of form and function transforms Zehnder Kazeane into a radiator that invites comfort and class into the bathroom. Available in any colour and finish from the Zehnder colour chart.



The large spaces between the tubes allow hand towels and other textile items to be hung up with ease.



# Zehnder Quaro

Distinct shapes; strong, subtle design. The square design of Zehnder Quaro does not intrude but rather complements its surroundings. It is a perfect fit for any modern bathroom. Available in almost any colour and finish from the Zehnder colour chart. Timeless design through a geometric shape, which also makes for an impressive room divider.



To suit every bathroom: available in many brilliant gloss or matt colours and surfaces, as well as in chrome and stainless steel.



The large spacing between the heating tubes allows hand towels and other textile items to be hung up with ease.





# Zehnder Subway

Purism for walls: the pure design of Zehnder Subway is simple pleasure. The radiator impresses with a clear design aesthetic that refuses to compromise. Its distinctive square frame and delicate round tubes combine to create a designer piece that also doubles as a multiple towel rail. Available in almost any colour and finish from the Zehnder colour chart.



Simple-to-use remote control.



Harmony of form: the electric-only version with heating element.



Also available in small dimensions: ideal for guest cloakrooms.



## Zehnder Subway





## Zehnder Forma Spa

A pleasant heat and a relaxed look for your bathroom. The reason is its tube-on-tube construction. Generous wall clearance creates space for hanging large, fluffy towels. That is Zehnder Forma Spa. Available in almost any colour and finish from the Zehnder colour chart.



Zehnder Forma Spa double-layer boosts heat output still further.



Available as stainless steel version and resistant to corrosion.

## Zehnder Forma Asym

A pleasant heat and a relaxed look for your bathroom. The vertical tubes positioned on the right or left of Zehnder Forma Asym allow you to conveniently slide in towels from one side. Available in almost any colour and finish from the Zehnder colour chart.



Zehnder Forma Asym is also available as an electric-only radiator.

## Zehnder Klaro

Zehnder Klaro makes a strong impression through its looks and functionality. The reason is its sophisticated tube design and variable wall clearance. The radiator is ideal for heating towels. Available in almost any colour and finish from the Zehnder colour chart.



## Zehnder Toga

Always in the right place. Whether it's in the bathroom, kitchen or gym, Zehnder Toga delivers top performance everywhere. Through perfect dimensions, seamless design with D-profile header tubes and numerous special solutions. Available in almost any colour and finish from the Zehnder colour chart.





## Zehnder Nobis

Zehnder Nobis and its high quality chrome finished tubes bring a special look to any bathroom. The large spacing between the tubes combines distinctive character with functionality. Several towels can be heated at the same time.



## Zehnder Stalox

Pure and practical. Classic and generous. This is Zehnder Stalox, made of high-quality, polished stainless steel or painted white. The horizontal round tubes offer a lot of space for conveniently hanging towels.



## Zehnder Aura

Large tube spacing and straight lines. Every detail of Zehnder Aura is perfectly designed with modern bathrooms in mind. This decorative radiator for hot water central heating is available in white and with a high-quality chrome finish.



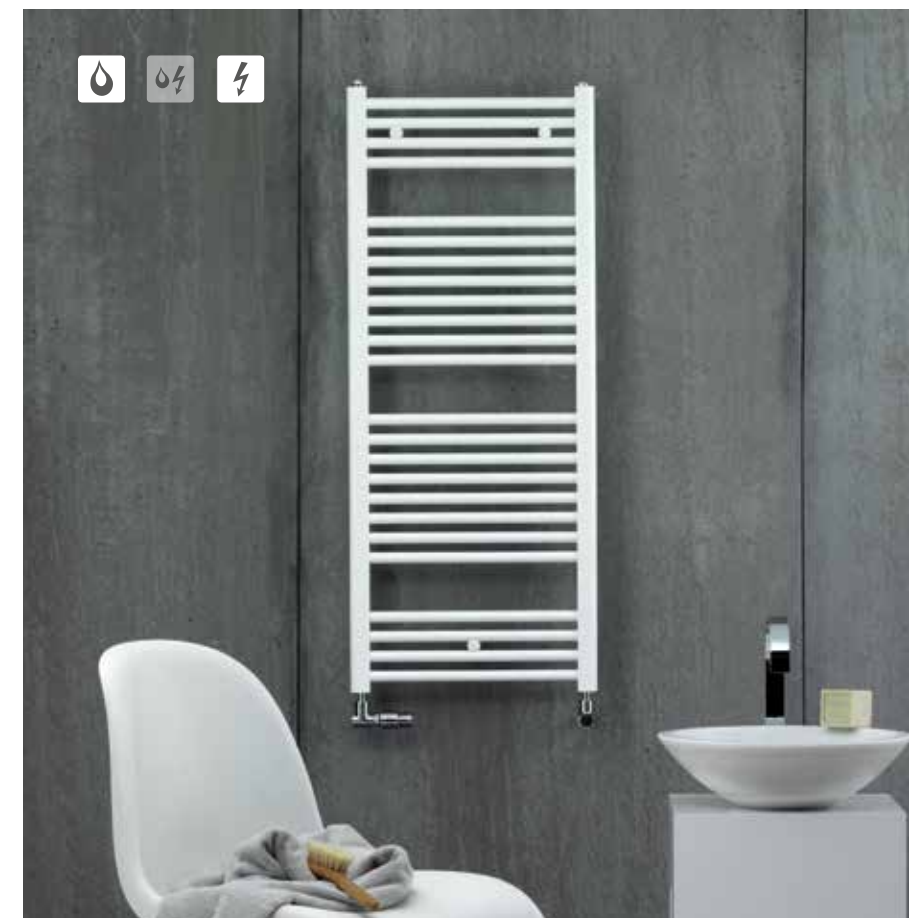
## Zehnder Aura Bow

Large tube spacing and curved lines. Every detail of Zehnder Aura Bow is perfectly designed with modern bathrooms in mind. This decorative radiator for hot water central heating is available in white and with a high-quality chrome finish.



## Zehnder Virando

Clarity and class. Zehnder Virando has what any lover of modern style looks for. A clear design with horizontal and straight tube elements allows for ample space to hang towels. Available in almost any colour and finish from the Zehnder colour chart.



## Zehnder Virando Bow

Striking clarity. Zehnder Virando Bow brings clear and functional design to the bathroom. Towels are easy to hang due to its elegantly curved horizontal tubes – a true pleasure. Available in almost any colour and finish from the Zehnder colour chart.





## Zehnder Impa

Zehnder Impa stands out because of its subtle elegance and practical functionality. The geometric design with the square tube elements is a perfect fit for any bathroom. The generous clearance between the sets of tubes makes hanging and warming towels easy. The radiator is available in white and with a high-quality chrome finish.



## Zehnder Zeta

Subtle elegance and clear lines. With the flat design of its horizontal tube elements, Zehnder Zeta combines form and function in the bathroom. The generous clearance between the sets of tubes makes hanging and warming towels easy. The radiator is available in white and with a high-quality chrome finish.



## Decorative radiators for living rooms and other areas of the home

Heating solutions for individuals. Anyone furnishing a house or an apartment is guided not only by practical considerations but also by his or her personal taste. Zehnder radiators for living areas show how individual heating solutions can be achieved. Their wealth of shapes, colours, dimensions and functions provides inspiration for interior design which is bursting with personality.

## Zehnder Charleston

The original steel tubular radiator is an efficient all-rounder that inspires through form, function and comfort. The element construction gives Zehnder Charleston its timeless appearance and elegance. The steel tubular radiator provides comfortable radiant heat and transforms the living space into an oasis of relaxation. Zehnder Charleston has an extended range of models. Available in almost any colour and finish from the Zehnder colour chart.



With the Completto version, the built-in thermostatic valve can be factory-set prior to delivery on request.



Electric radiator version with selected models.





## Zehnder Charleston

Invented in 1930 as the first steel tubular radiator, Zehnder Charleston is today not only a design classic but also a flexible solution for any room size and architectural situation.

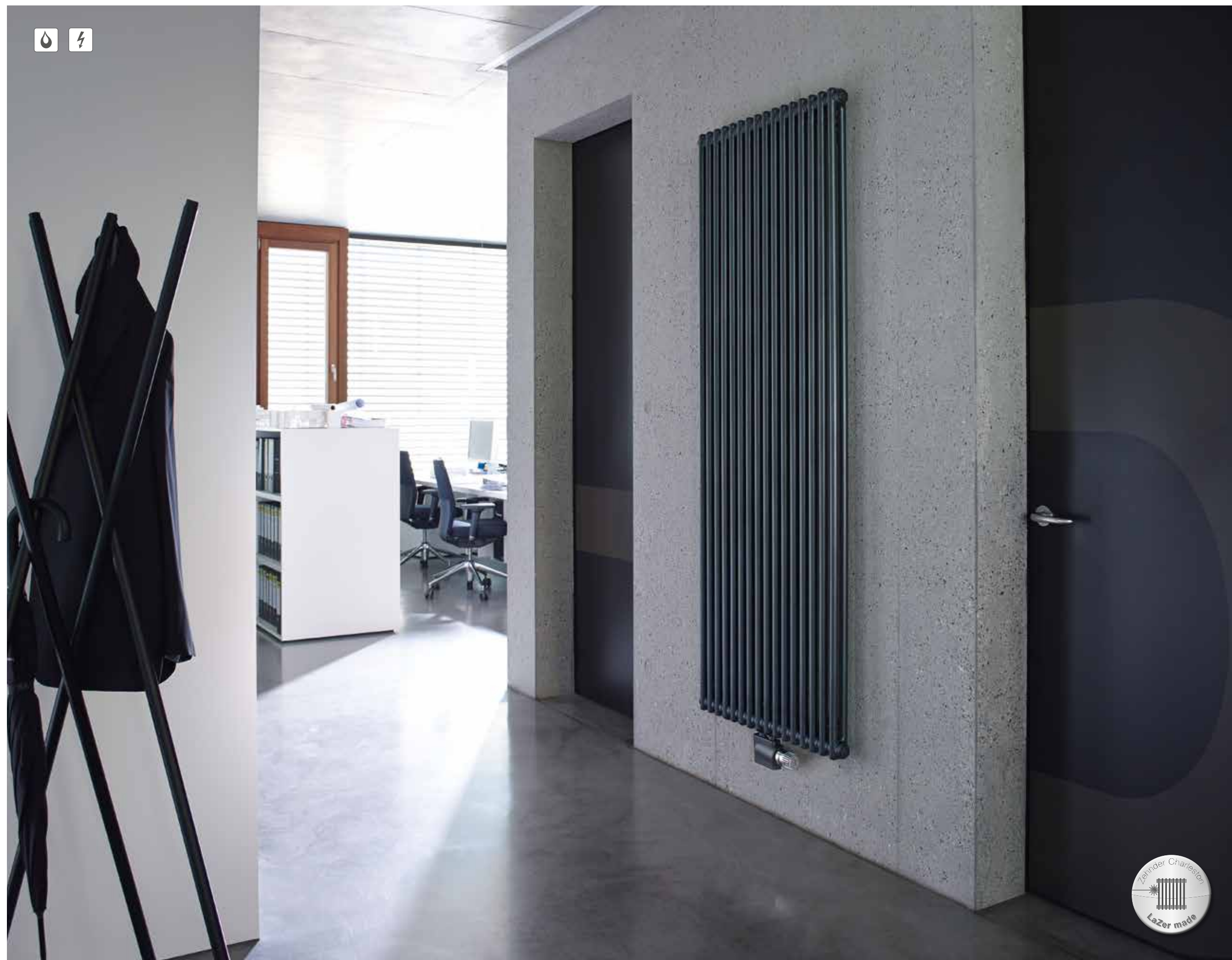


Electric radiator version  
with selected models.



# Zehnder Charleston

The versatile connection options offered by Zehnder Charleston facilitate installation on new and existing pipework, as shown here in the centre of the radiator.



Electric radiator version with selected models.



# Zehnder Charleston Clinic

There are rooms where cleanliness and hygiene are high priorities, such as hospitals and doctors' surgeries, for example. Zehnder Charleston Clinic is there to help. Ample clearance between the individual elements of the radiator ensures cleaning is a simple process. The Zehnder EasyFix locking mechanism bracket set ensures easy installation. Available in almost any colour and finish from the Zehnder colour chart.



**TopCare**  
TopCare, the antimicrobial hygienic surface finish for Zehnder Charleston.



The generous clearance between the individual elements makes cleaning easy.



# Zehnder Charleston Retrofit

The original steel tubular radiator, specifically for renovations. The element construction gives Zehnder Charleston Retrofit its timeless appearance and elegance. The steel tubular radiator provides comfortable radiant heat and transforms the living space into an oasis of relaxation. The Zehnder Charleston Retrofit models make installation easy, especially for renovation projects: retrofit models are available for existing connections. Available in almost any colour and finish from the Zehnder colour chart.



**Before:** Old radiator



**After:** Zehnder Charleston Retrofit



## Zehnder Charleston Turned

Zehnder Charleston Turned, the original steel tubular radiator with a new look, boasts a fresh design and great performance. The orientation, rotated by 90°, lends the classic radiator a new dimension and gives Zehnder Charleston Turned an exceptionally slim design. Due to its outstanding performance, the steel tubular radiator turns large living spaces into an oasis of well-being. Available in almost any colour and finish from the Zehnder colour chart.





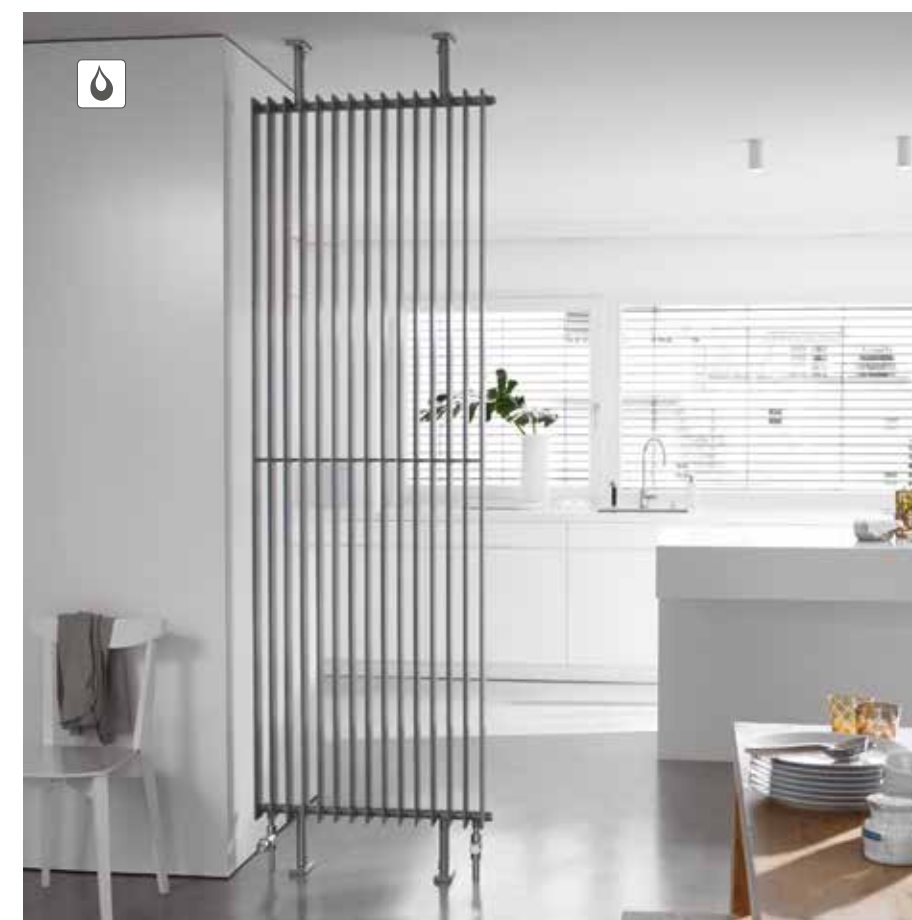
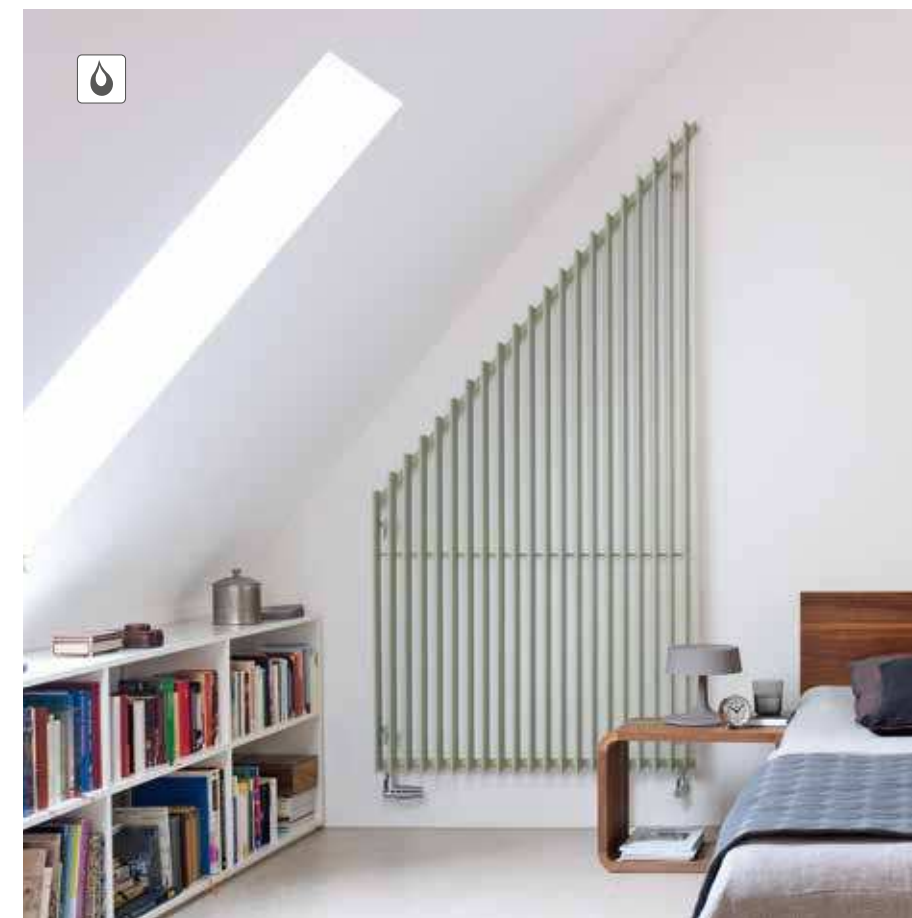
## Zehnder Excelsior

Zehnder Excelsior helps turn individual interior design concepts into reality. The classic and elegant flat tubes appear light and transparent. The radiator can be installed on the wall or used as a room divider. Available in many colours and finishes from the Zehnder colour chart, also made to measure as a special solution. Zehnder Excelsior combines home comforts and warmth.



## Zehnder Excelsior

Here is Zehnder Excelsior providing cosy warmth in a bedroom. The clean and restrained design of the radiator provides the perfect complement to the design of the room. It also creates a transparent and lightweight impression when used as a room divider.



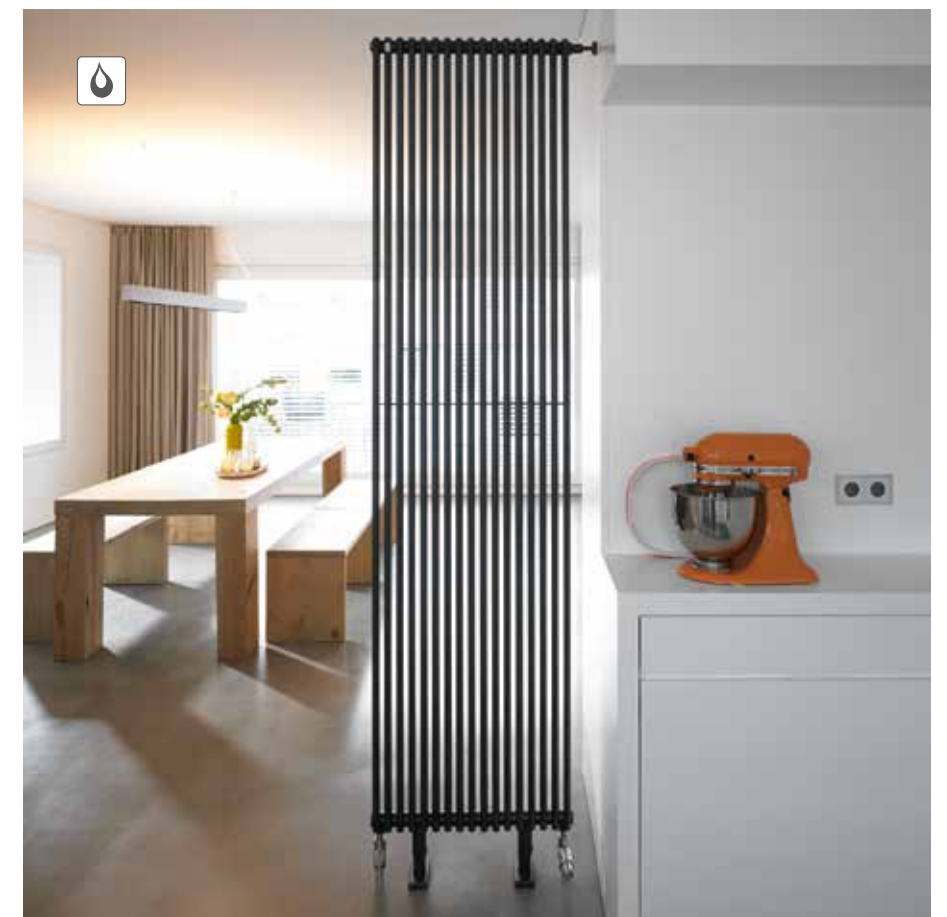
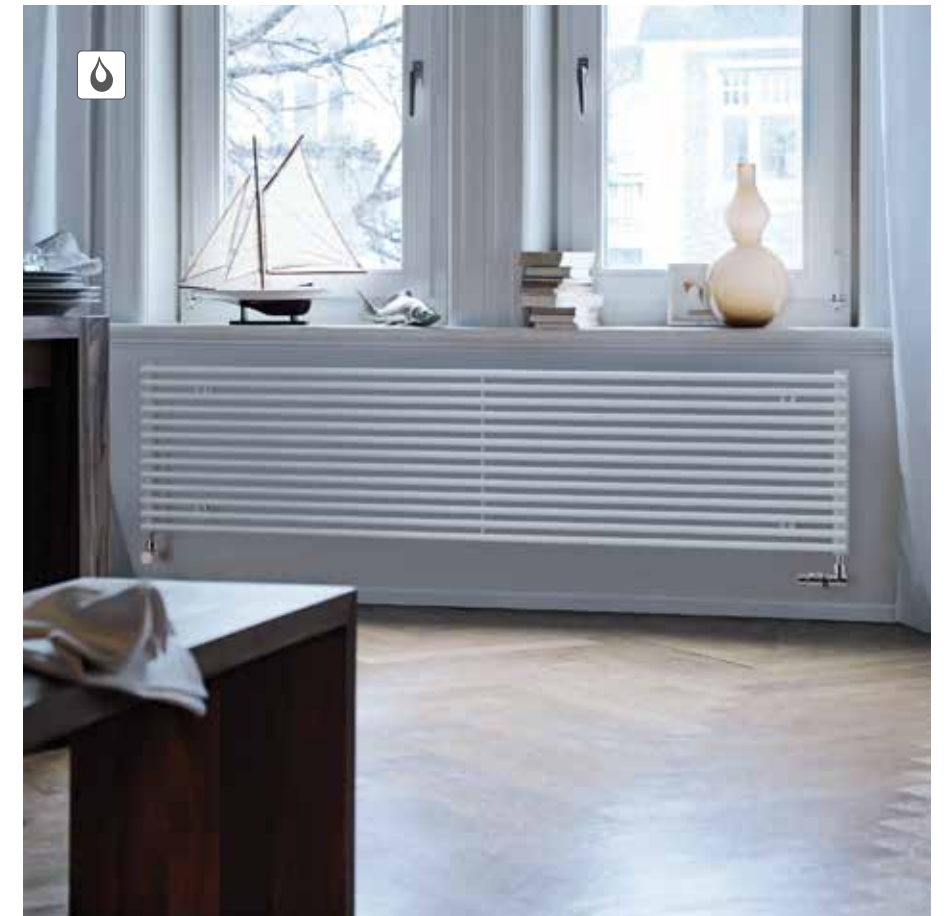
## Zehnder Kleo

Zehnder Kleo is sophisticated and functional. Its elegant, open and transparent construction is supported by outstanding performance values and a lot more: retrofit models are available for existing pipework. Special solutions are also readily possible. Zehnder Kleo is also available as a room divider. Available in almost any colour and finish from the Zehnder colour chart.



## Zehnder Kleo

The delicate Zehnder Kleo with horizontal lines. Attractive alternatives: the free-standing version or serving as a room divider.



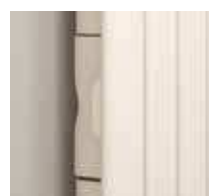


# Zehnder Roda

Ideal for entrance halls, kitchens and bathrooms. Zehnder Roda takes up hardly any room. Actually, it creates space! Useful accessories, such as hooks and towel rails, make the Zehnder Roda radiator even more practical. Available in all colours and finishes from the Zehnder colour chart.



Zehnder Roda is also available as an electric-only radiator.



Aesthetically pleasing design with perfectly integrated control device including backlit display.



## Zehnder Roda



## Zehnder Roda Compact

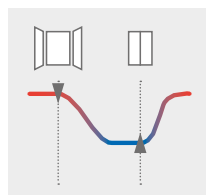
Modern, efficient and powerful: Zehnder Roda Compact. Modern design with characteristic horizontal flat tubes, integrated valve, grille and various connection options. Zehnder Roda Compact is particularly powerful due to the double-layer flat tubes and header tubes with convector fins. Its low water content also means the radiator is exceptionally responsive. Available in six different heights, in almost any colour from the Zehnder colour chart.





## Zehnder Alura Tech

The Zehnder Alura Tech electric radiator is highly responsive and is an impressive choice due to its high thermal output, despite its small dimensions. The control panel is elegantly integrated into the radiator design and is intuitive to use. Available in white.



Open window detection: radiator automatically switches off if a window is open for an extended period.

## Zehnder Metropolitan

As elegant as it is refined: Zehnder Metropolitan. This innovative, flat radiator tapers back toward the wall, making it look extraordinarily light. Zehnder Metropolitan suits every setting and every style. Available in different sizes and versions and in almost any colour and finish from the Zehnder colour chart.



## Zehnder Metropolitan





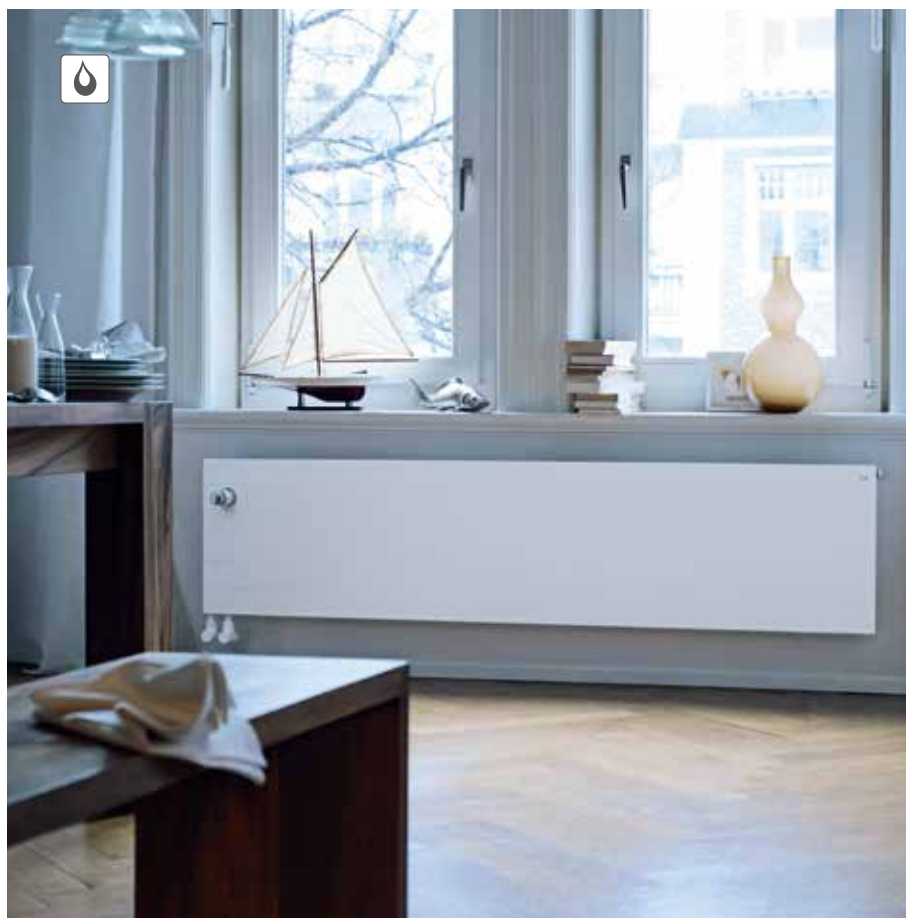
## Zehnder Nova

Whether your requirement is for traditional, contemporary or cutting edge design, Zehnder Nova, with its range of made-to-measure models, will satisfy your requirement. Its slim depth and modern look make Zehnder Nova a versatile choice. This radiator always offers the right solution and is available in numerous colours and finishes from the Zehnder colour chart.



## Zehnder Radiapanel

The Zehnder Radiapanel panel radiator with closed body is available in a wide range of models. A variety of shapes and sizes offer individual solutions for every application. Available in almost any colour and finish from the Zehnder colour chart. Heat output can be boosted even further with convector fin models. Special solutions are also readily possible.



## Zehnder Plano

Good design focuses on the essential. A well-designed radiator too. It focuses on heat and comfort. Just like Zehnder Plano. It is a thick-walled and robust radiator with a flat surface that provides an impressive output. Available in almost any colour and finish from the Zehnder colour chart.





## Zehnder Stana

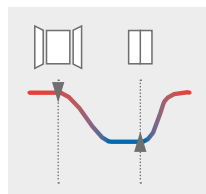
On the floor in front of a window or in an alcove. Zehnder Stana enables ideal distribution of heated air throughout the room. The convector footplate elegantly conceals the connections. Understated design and a variety of models ensure that Zehnder Stana fits perfectly into any setting. Available in almost any colour and finish from the Zehnder colour chart.





# Zehnder Fare Tech

The Zehnder Fare Tech electric radiator combines beauty and brains with an elegantly curved shape and seamless integration of the control panel. Its heating programmes make efficient heating a simple matter. Available in almost any colour and finish from the Zehnder colour chart.



Open window detection: radiator automatically switches off if a window is open for an extended period.



Control with three pre-installed heating programmes and energy consumption indicator





## Zehnder Radiator Bench

Whether for a living room, entrance hall or corridor, if you like a relaxed and comfortable atmosphere, you will love Zehnder Radiator Bench. The perfect combination of bench and radiator. The seat can be selected on site. The radiator is available in almost any colour and finish from the Zehnder colour chart.



## Zehnder Charleston Bench

Zehnder Charleston Bench is suitable for a variety of environments and purposes through its combination of bench, storage option and radiator. Because every place and requirement is different, this model offers a wide range of ways to combine bench, storage option and radiator. The bench can be selected on site. Property developers can decide themselves which storage option or seat design is best. Available in almost any colour and finish from the Zehnder colour chart.



## Zehnder Radiavector Bench

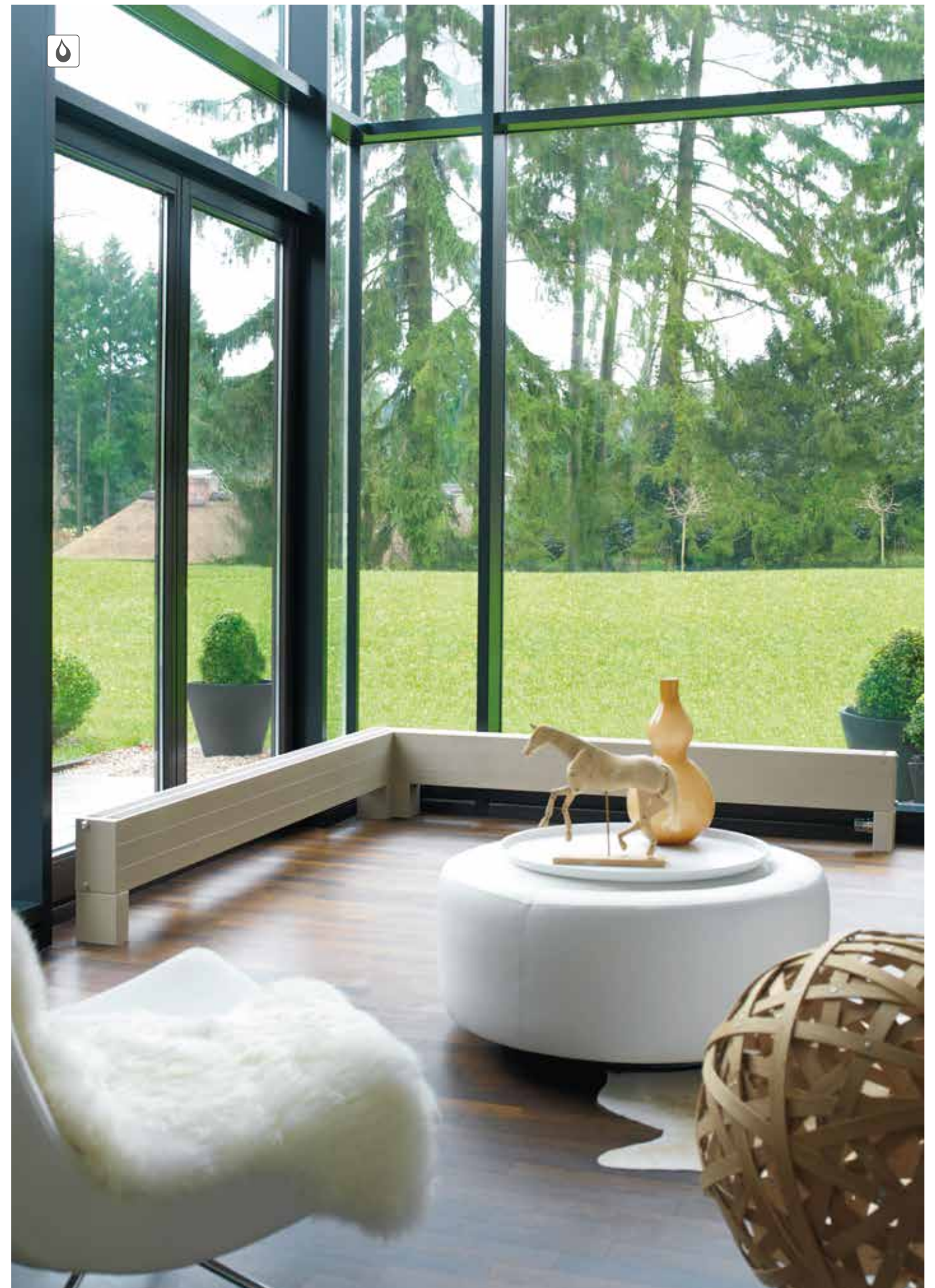
Zehnder Radiavector Bench offers compact thermal output and an ideal addition to a living room or gym. The radiator combines compact heat output with comfort and style. The bench is an ideal place to rest and relax. It can be chosen by the customer on site or is available from Zehnder in several different Werzalit® finishes. Solutions for corner application and special solutions are readily available. Available in almost any colour and finish from the Zehnder colour chart.



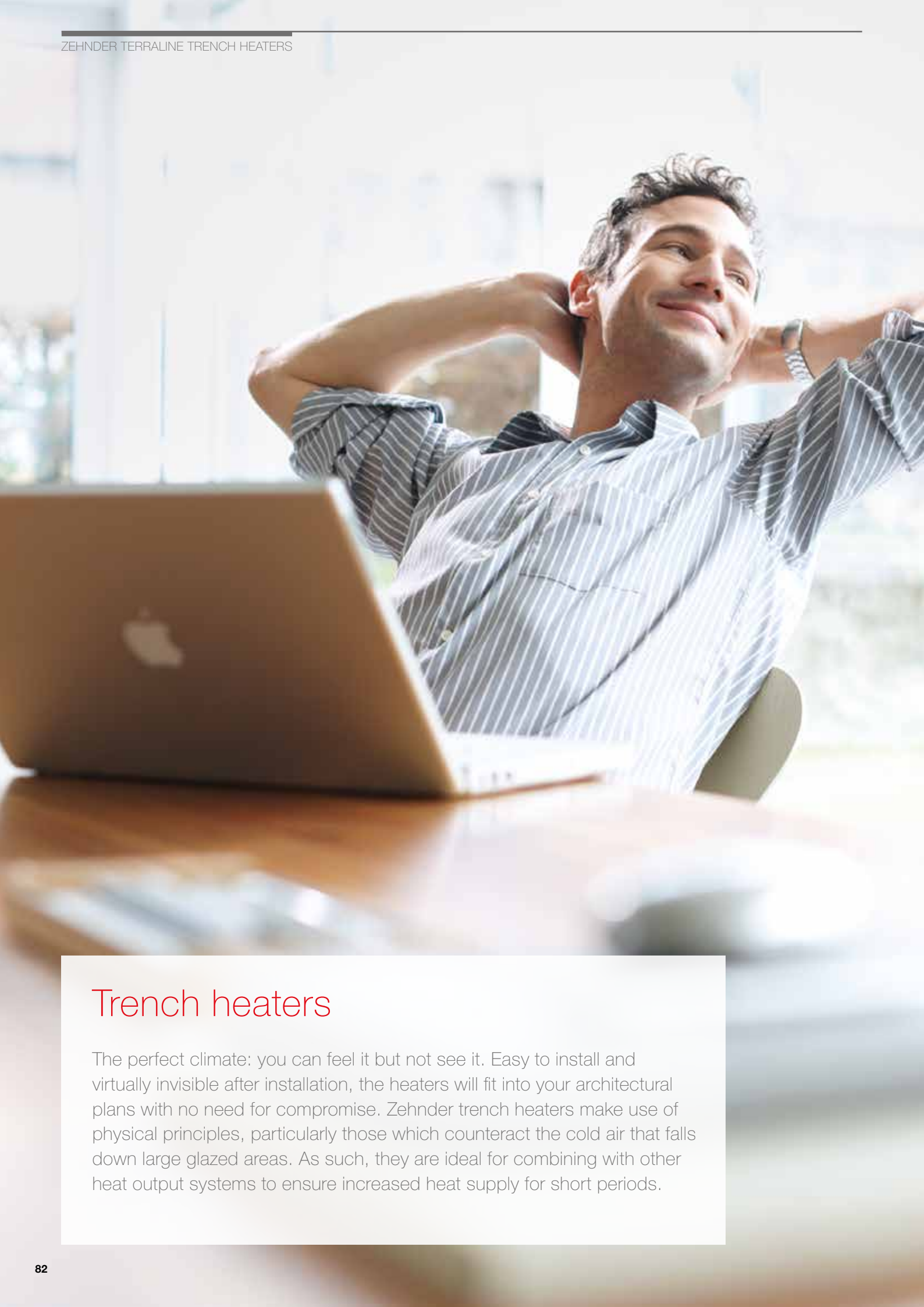


## Zehnder Radiavector

Compact, powerful and simple. Because of its high heat output, the Zehnder Radiavector convector is ideal in window bays or conservatories. Its low height also makes it an aesthetic choice. Corner and special solutions are readily available. Available in almost any colour and finish from the Zehnder colour chart.





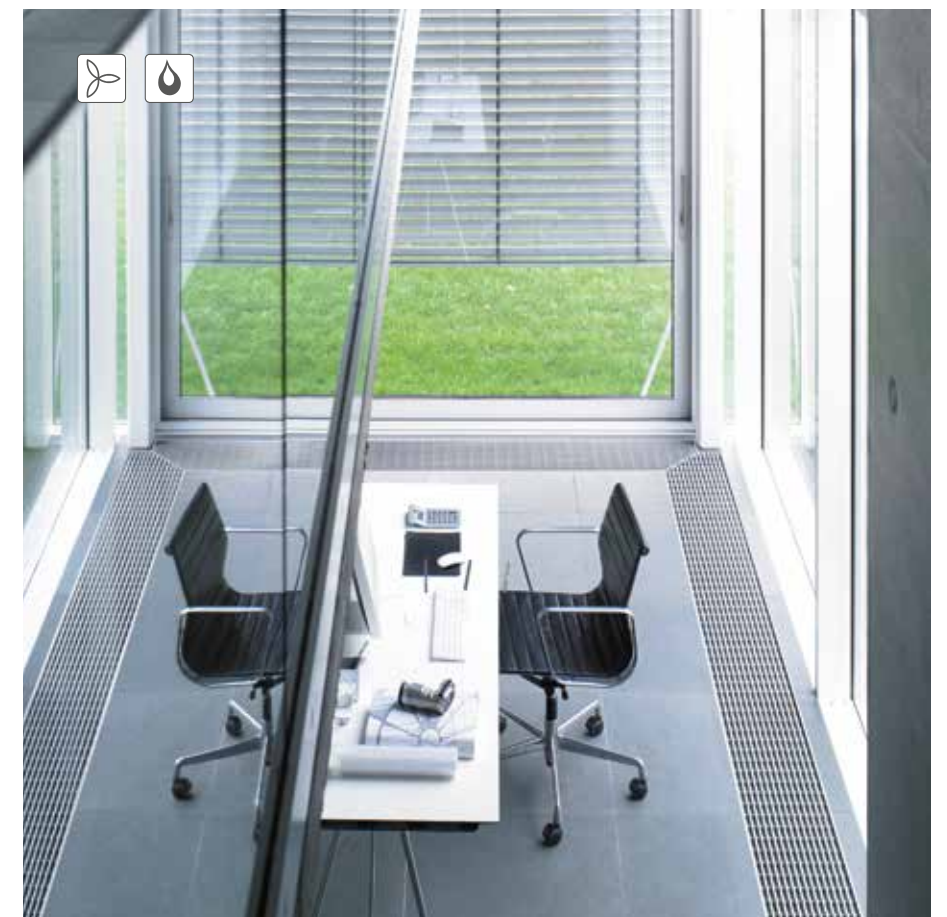
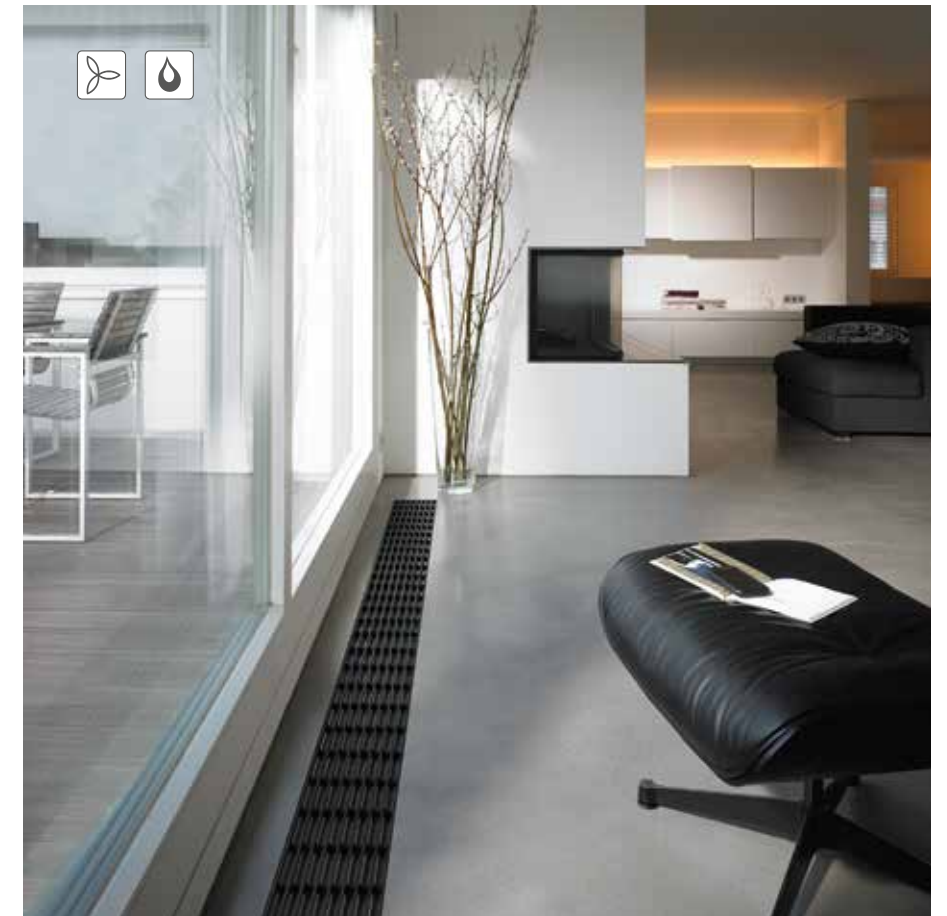


## Trench heaters

The perfect climate: you can feel it but not see it. Easy to install and virtually invisible after installation, the heaters will fit into your architectural plans with no need for compromise. Zehnder trench heaters make use of physical principles, particularly those which counteract the cold air that falls down large glazed areas. As such, they are ideal for combining with other heat output systems to ensure increased heat supply for short periods.

## Zehnder Terraline

The Zehnder Terraline trench heater offers an elegant and powerful alternative wherever free-standing radiators need to be avoided for reasons of aesthetics or underfloor heating is not possible. All that is visible is the frame, complete with integrated decorative grille. Zehnder Terraline utilises the rising warm air to create pleasant, natural warmth. This trench heater is ideal for use where there are large areas of full height glazing.





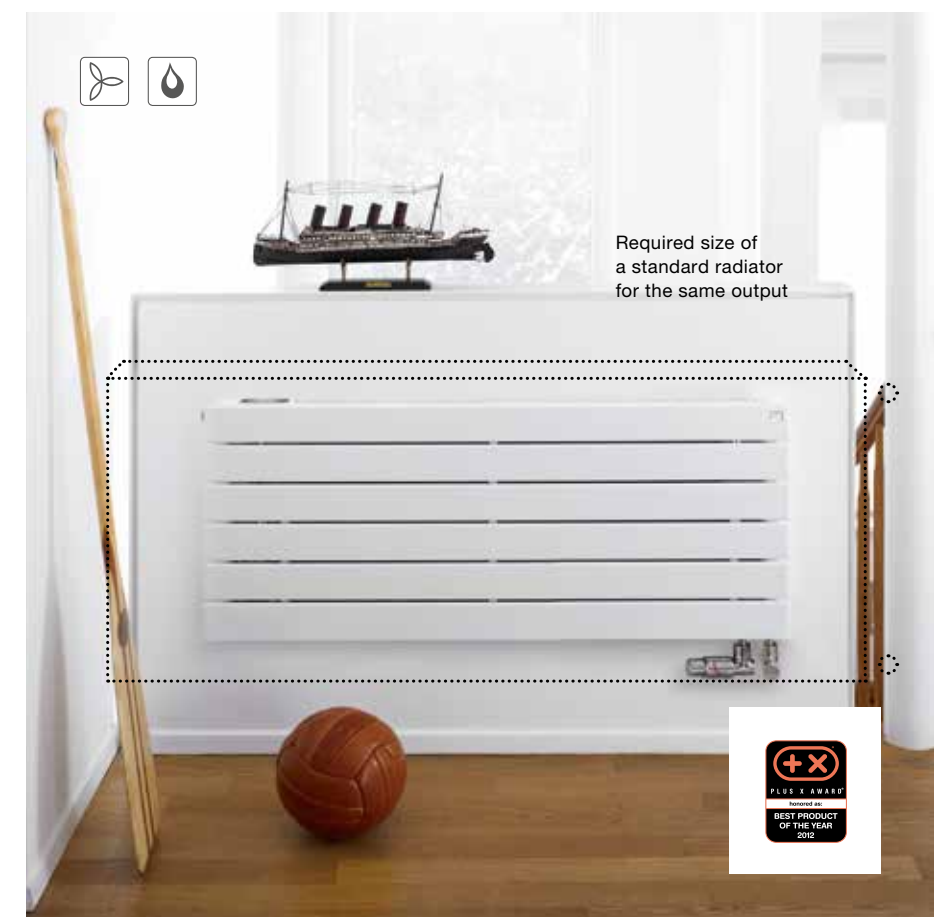


## Decorative radiators for heat pump and low temperature systems

NEO stands for “New Energies Optimised”: small yet powerful fans coupled with a heat emitter boost the heat output and quickly and efficiently bring the room to the desired temperature. One surprising feature is how the radiator produces an incredibly high output yet operates so quietly.

## Zehnder Nova Neo

An attractive radiator solution specifically for the low water temperature range. Zehnder Nova Neo satisfies all requirements. Compared with underfloor heating or conventional radiators, the low water temperature radiator has a considerably shorter heating-up phase when operated at the same system temperature. Zehnder Nova Neo delivers comfort and heat even faster through its built-in fans. Available in numerous colours and finishes from the Zehnder colour chart.





## Zehnder Terraline Neo

The Zehnder Terraline Neo trench heater offers an elegant alternative wherever free-standing radiators should be avoided for reasons of aesthetics or underfloor heating is not possible. All that is visible is the frame, complete with integrated decorative grille. Where natural convection is not sufficient, Zehnder Terraline Neo operates with fan-assisted convection. This not only ensures a high thermal output and keeps windows free of condensation, it makes the room heating much more versatile, allowing it to be switched on as required for short heating phases. The trench heater is ideal for use where there are large areas of full height glazing.



## Zehnder Stana Neo

The perfect radiator solution for the low water temperature range. On the floor in front of a window or in an alcove. Zehnder Stana Neo enables ideal distribution of heated air throughout the room. The quiet, integrated fans provide greater output even at low system temperatures. The floor bracket cover of this convector elegantly conceals the connections. Understated design and a variety of models ensure that Zehnder Stana Neo fits perfectly into any setting. Available in almost any colour and finish from the Zehnder colour chart.



The round hole structure of the grille ensures a better flow of warm air and enhanced room heating.

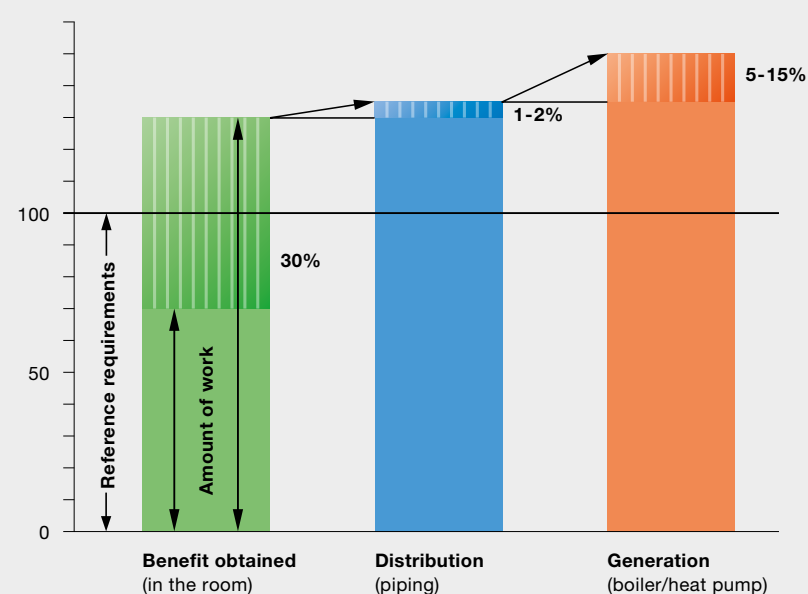
## Good for the environment and your budget

Old heating systems place strain not only on the environment, but on your wallet too. One way to reduce consumption is to undertake building work, but this often goes hand in hand with a great deal of expense, noise and dirt. Alternatively, you can replace technical components within the system without making any structural changes. The efficient transfer of energy plays a crucial role when it comes to making savings: if all the different factors present at the point of thermal transfer (such as radiators, thermostatic valves, etc.) have been optimally aligned, an energy saving of up to 30% can be made.

Low water temperature radiators in particular save heating energy. Perfectly matched to the heating system, they can be tailored to meet your exact needs in terms of both size and performance. And you can still use your existing connections: low water temperature radiators are available as retrofit models or can be custom-made.



### Potential energy savings



### Factors affecting the efficient transfer of energy

- Suitable radiators
- Proportion of radiation
- Hot water temperature
- Thermostatic valves
- Room temperature
- Convection conditions
- Ventilation behaviour

Reference requirements of the system and variation range of what is involved in transferring energy efficiently, compared to what is involved in distribution and generation.

Source: Efficient transfer of energy according to Prof. a. D. Dr.-Ing. Heinz Bach (only available in German)

## Achieve a new level of efficiency with low water temperature radiators

Low water temperature radiators from Zehnder are a particularly efficient alternative to standard heaters: designed for low flow temperatures, they are especially economical to run. Supplied with the appropriate valves, they are also particularly suited for use with small volumes of water in the partial load range. In order to ensure the heat energy from the hot water transfers efficiently to the radiator, the radiators designed for use with condensing boilers and heat pumps feature vertical water channelling wherever possible.

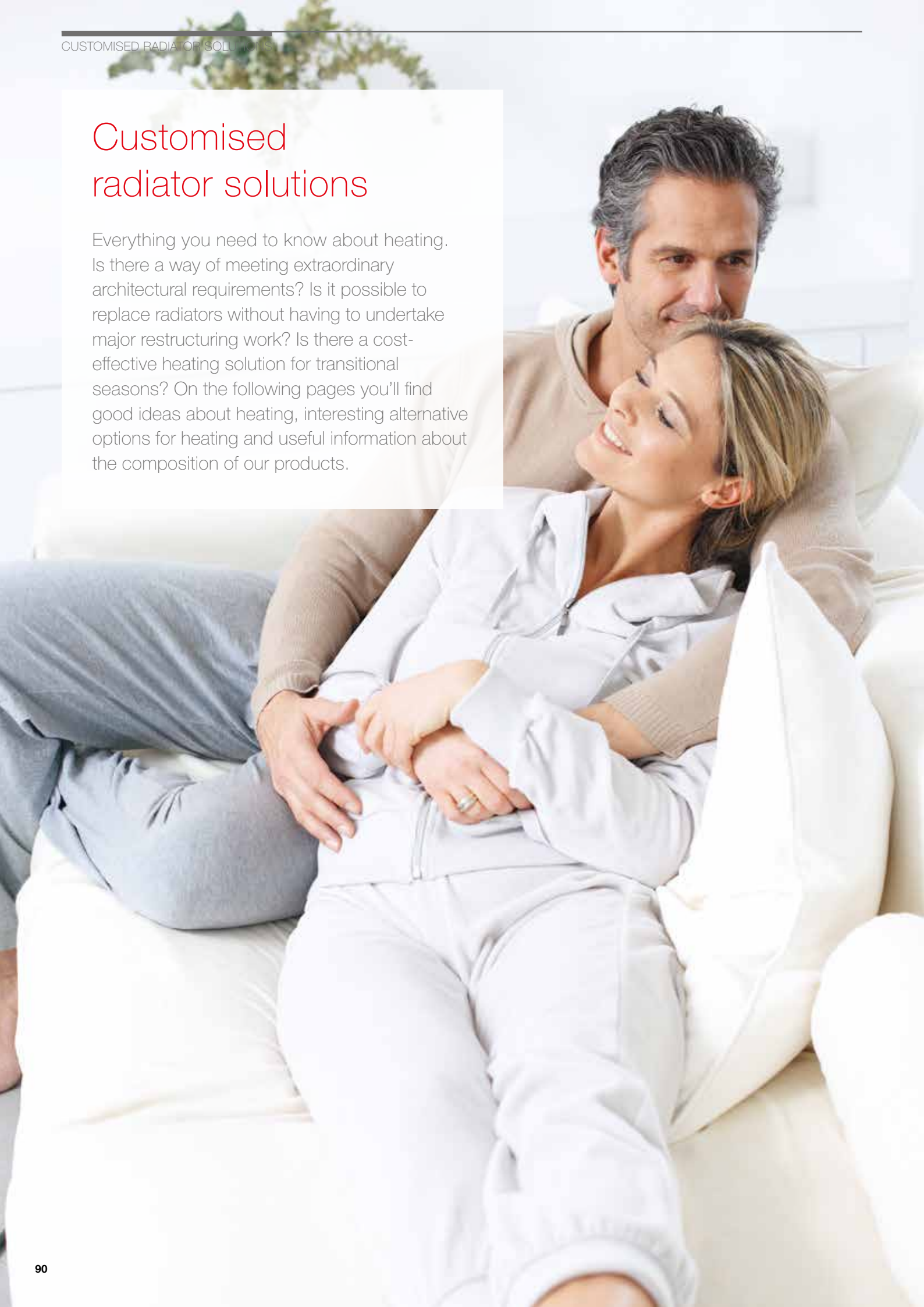
- Energy-efficient
- Powerful
- Fast response
- Hygienic
- Perfectly matched to the heating system
- Available as retrofit radiators or custom-made
- In a range of models and surface finishes





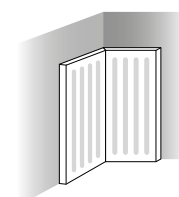
## Customised radiator solutions

Everything you need to know about heating. Is there a way of meeting extraordinary architectural requirements? Is it possible to replace radiators without having to undertake major restructuring work? Is there a cost-effective heating solution for transitional seasons? On the following pages you'll find good ideas about heating, interesting alternative options for heating and useful information about the composition of our products.



## Made-to-measure radiators

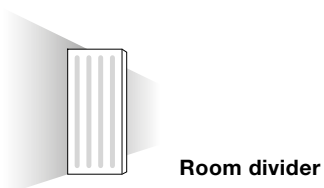
Are you working with specific architectural requirements in apartments or studios? Zehnder's radiators let you realise your ideas in the form of architectural design. The tailored solutions from Zehnder Charleston can even provide comfortable warmth in a corner, for example. So it's great when a good plan also means the right solution for warmth.



Angled

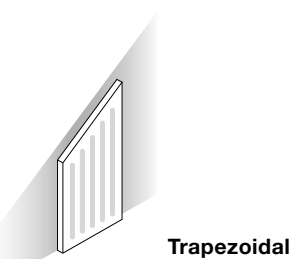


Zehnder Subway creates a visual yet see-through division between the kitchen and living space.



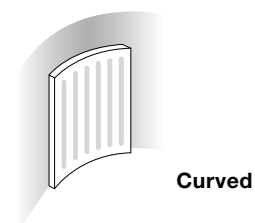
**Room divider**

Accurately trapezoidal, Zehnder Excelsior traces the line of the staircase perfectly.



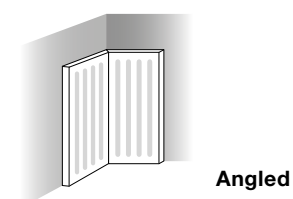
**Trapezoidal**

Zehnder Charleston is able to cope with the idiosyncrasies and dynamism of the architecture of a room.



**Curved**

Refurbishment example: Zehnder Nova with the comfort of radiant heat in an old building setting.



**Angled**



# Electric radiators

Even if the entire house doesn't need to be heated in spring and autumn, you don't have to go without heat in your bathroom, for example. Zehnder's electric heating system will run on an electric-only basis or in combination with the central heating system. Virtually all bathroom radiators from Zehnder are available as electric radiators (Zehnder Universal is shown here as an example), and even a model which previously operated in conjunction with the central heating system can easily be retrofitted by installing an electric heating element. Electric radiators from Zehnder are graded by price and comfort in Premium and Economy classes.



Premium class. Zehnder WIVAR II allows you to choose between surface temperatures that can be individually regulated and a two-hour timer programme.



The remote control model 1 enables you to regulate the room temperature manually via four preset temperature ranges.



As well as giving off heat, the Premium class Zehnder WIVAR II cuts a dash, and is shown here with the Zehnder Universal decorative radiator.



Harmonious design tailored to Zehnder radiators creates an aesthetic accent



Plug in and enjoy the feeling with the Economy class Zehnder DBM, shown here in conjunction with the Zehnder Toga decorative radiator.



Standard version with DBM electric heating element; with WIVAR II incl. remote control model 1 on request



# Retrofit radiators

Fresh look, new living feeling: radiators are an essential factor contributing to the creation of a harmonious ambience. The disadvantages of ageing radiators are many: long response times, lack of heat output, risk of rust and limescale. Retrofitting could not be easier: Zehnder retrofit radiators are simply adapted to the existing pipework without any need whatsoever for connections to be changed or restructuring work to be undertaken – and without making a mess. Precisely adapted heat output keeps operating costs low – a neat solution for the long term.



**Before:** Old radiator



**After:** Zehnder Charleston Retrofit

Before and after: the old radiator is quickly and easily replaced by a new Zehnder model which really looks the part.

# Retrofit radiators for living areas

Retrofit radiators from Zehnder are available for living rooms in a wide variety of surface finishes.



**Before:** Old radiator



**After:** Zehnder Charleston Retrofit



**After:** Zehnder Nova



**After:** Zehnder Radiapanel



**After:** Zehnder Excelsior



**After:** Zehnder Kleo



# Retrofit radiators for bathrooms

Retrofit radiators from Zehnder increase comfort and lend a modern look to bathrooms too. They are available in many brilliant gloss or matt colours and surfaces.



**Before:** Old radiator



**After:** Zehnder Charleston Retrofit



**After:** Zehnder Universal



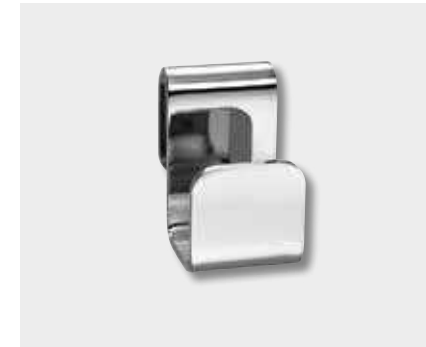
**After:** Zehnder Toga



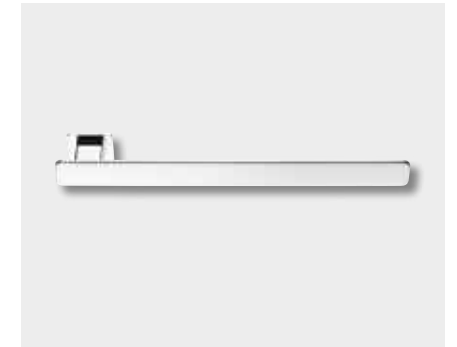
## Zehnder accessories

Little extras which make life easier: be it a towel rail or towel hook – the range of accessories from Zehnder brings order to bathrooms and living areas. All accessories have of course been designed to match the radiators, which themselves shine like new after a quick brush with a lambswool cleaning brush from Zehnder, also available in the range.

## Zehnder accessories



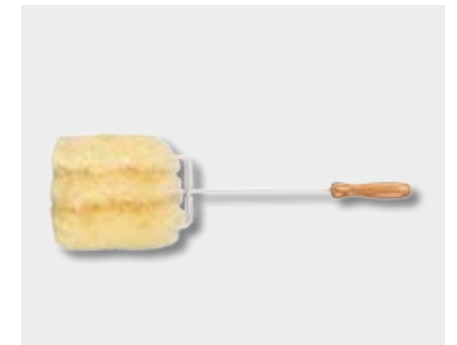
Towel hook



Towel rail



Towel hook, magnetic



Lambswool cleaning brush

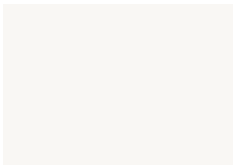
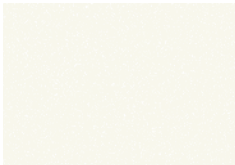
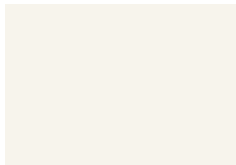



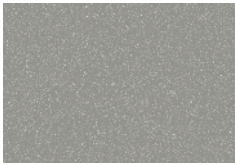
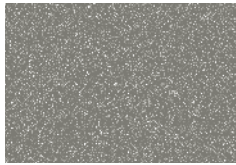
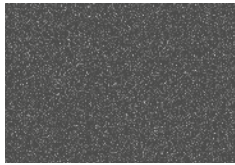








Towel rail, magnetic



# Colour System

## Architectural

				
<b>White Matt</b> 0556	<b>White Quartz</b> 0521	<b>Pure White</b> RAL 9010 / 9010*	<b>Aluminium Look</b> 9551*	<b>Inox Look</b> 0332*
				
<b>White Aluminium</b> 9006*	<b>Titane</b> 0335*	<b>Grey Aluminium</b> 9007*	<b>Anthracite</b> 0346	<b>Volcanic</b> 0336
				
<b>Anthracite Grey</b> RAL 7016 / 7016*	<b>Traffic Black</b> RAL 9017 / 9217	<b>Jet Black</b> RAL 9005 / 9005*	<b>Black Matt</b> 0557	<b>Black Quartz</b> 0550

## Tonic

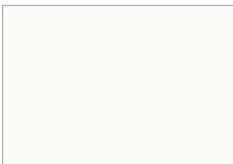
				
<b>Lemon</b> 0515*	<b>Traffic Yellow</b> RAL 1023 / 1023*	<b>Orange Quartz</b> 0528	<b>Flame Red</b> RAL 3000 / 3000*	<b>Ruby Red</b> RAL 3003 / 3003*
				
<b>Mauve</b> 0517*	<b>Violet</b> 0518*	<b>Strawberry</b> NCS-S-2065-R20B / 3770	<b>Dark Purple</b> 0848	<b>Amethyst Quartz</b> 0516
				
<b>Lichen</b> NCS-S-2010-G60Y / 8723	<b>Spring Green</b> 0846	<b>Pacific Blue</b> 0519	<b>Horizon Blue</b> 0520*	<b>Prussian Blue</b> 0555*

\* These colours have a glossy finish, all others are matt.  
Some colours/surface finishes are only available for selected products. RAL and NCS are designations from the manufacturer.  
Despite the utmost care in producing this colour chart and in the painting of our radiators, slight deviations in colour are possible depending on the production series and the surface that is painted on (ceramic, paper, metal, etc).




## Natural

				
<b>Edelweiss</b> 0067	<b>Cream</b> RAL 9001 / 9001*	<b>Pergamon</b> 0081*	<b>Jasmin</b> 0072	<b>Oyster White</b> RAL 1013 / 1013*
				
<b>Grey White</b> RAL 9002 / 9002*	<b>Chinchilla</b> 0064	<b>Manhattan</b> 0077*	<b>Natura</b> 0035*	<b>Bahama</b> 0054*
				
<b>Petal</b> 0510*	<b>Sand Quartz</b> 0522	<b>Beige Quartz</b> 0523	<b>Caramel Quartz</b> 0511	<b>Terracotta Quartz</b> 0512
				
<b>Gold Look</b> 0514*	<b>Brown Quartz</b> 0529	<b>Dark Brown</b> 0847	<b>Chocolate Brown</b> RAL 8017 / 8017*	

## Standard


<b>Traffic White</b> RAL 9016 / 9016*

## Finishes

		
<b>Inox</b>	<b>Chrome</b> 0008	<b>Technoline (Clear)</b> 0325*

## Explanation



**Colour name**  
Zehnder no. / Colour standard

# Zehnder Comfosystems

Whether you are working on a new building or a refurbishment project, as the property developer there are many different factors that you have to take into consideration these days: comfort and health of residents, energy and financing matters as well as applicable directives and building regulations. Although a modern, air-tight building fabric reduces energy consumption, it prevents natural air exchange. Comfortable indoor ventilation is the modern and sustainable answer here: it offers a healthy, comfortable and energy-efficient alternative to window ventilation, provides energy savings through integrated heat recovery and guarantees optimum indoor air quality for more well-being.

When you want functionality, durability and the latest state-of-the-art technology.



**With window ventilation, noise, insects, pollen and pollutants can get into the living areas. How can I promote both health and comfort?**

**Improve comfort and health**

With comfortable indoor ventilation, the windows can remain closed, and yet your living areas are provided with a constant supply of fresh, clean air and the CO<sub>2</sub> content is reduced. This is how well-being, sleep, concentration and performance capability are promoted. Optional fine filters capture any fine particulate matter and pollen.



**Although saving energy is important, window ventilation results in the loss of valuable heat – energy and money are wasted. How can I use energy more efficiently?**

**More efficient use of energy**

With comfort ventilation, the energy efficiency of the air-tight building fabric is fully exploited. With a heat recovery efficiency of up to 95%, up to 50% of heating energy can be saved.



**An insufficient air supply can lead to the development of moisture and mould, particularly in combination with an air-tight building fabric. This attacks the building structure, causing the property to lose value. What can I do to retain the value of the property?**

**Retain value of the property**

With comfortable indoor ventilation, excess moisture is removed from the used air, the formation of mould is avoided and the building structure and value of the property are retained.



**Does a ventilation system suit my style? Will it interfere with my arrangement of living space? What does a ventilation system look like?**

**Suits any style**

The ventilation tubes are invisibly installed in the wall, ceiling and/or floor. Only the designer grilles and a control unit are to be seen. Suits any style.



**Open windows invite thieves to break in – creating an avoidable security risk. How can I make my property more secure?**

**Enhance security**

With comfort ventilation, you don't have to open the windows since there is a constant supply of fresh air and the extraction of stale air – you minimise the risk of a break-in and maximise your security.



# Constant fresh air: Hygienic, comfortable, healthy.

Easier, more efficient and more comfortable: ventilation systems from Zehnder achieve the legally required minimum air exchange, deliver lower heating costs and provide for a comfortable indoor climate all year round. Over 40 years' experience developing and producing form the basis for Zehnder complete systems. The individual components, intelligently designed to work together, are characterised by the highest level of functionality and durability.



**1 Supply of fresh air:** Fresh and filtered air is fed into the system via an external wall vent. The fresh outdoor air can optionally flow through a sub-soil heat exchanger beforehand which uses geothermal energy to pre-temper the outdoor air.

**2 Ventilation unit:** Up to 95% of the heat is recovered from the extract air and transferred to the fresh air. This can be humidified, dehumidified, heated and cooled using optional components.

**3 Air distribution:** The air distribution system channels fresh air at the right temperature to individual rooms as needed and vents the extract air to the outside. The air volume can be individually adjusted for each room.



Zehnder ComfoAir Q

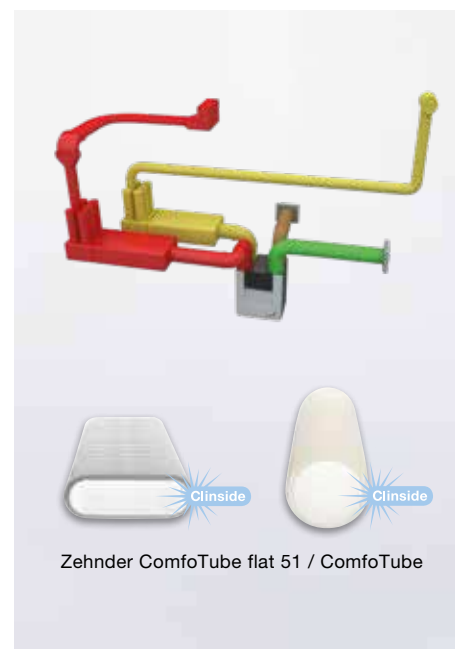
Zehnder ComfoCool Q / ComfoFond-L Q

## Ventilation unit

### Efficient and intelligent

The core of the ventilation system enables a high level of heat recovery, low energy consumption and very quiet operation. The control unit offers direct access to the most important functions. The menu-guided operation is simple and intuitive; a display provides information about the current status of the ventilation system. Zehnder ventilation units can also be integrated in a Building Management System (BMS).

System expansions, such as a sub-soil heat exchanger or an air tempering unit, can be added to the ventilation system as an option. A sub-soil heat exchanger enables additional pre-tempering of the supply air during both summer and winter – for even more comfort and even greater energy savings. With a cooling unit, the supply air is actively tempered and dehumidified by means of a heat pump.



Zehnder ComfoTube flat 51 / ComfoTube

## Air distribution system

### Hygienic and clean

In addition to the ventilation unit, the air distribution system also plays an essential role in the optimum functionality of comfortable indoor ventilation: it influences ventilation performance, appearance, energy efficiency, hygiene and ease of maintenance. The unique variety of the Zehnder product portfolio offers solutions for every situation.

The air distribution system is installed invisibly in the wall, ceiling or floor. Clinside, the smooth inner skin of the ventilation tubes, prevents the build-up of dust. Only minimal maintenance is necessary for optimal operation and the filter is replaced swiftly and smoothly. The air distribution system is SKZ certified and approved by the Hygiene Institute.



## Designer grilles

### Perfect appearance

The designer grilles, which match all kinds of interior designs, discreetly conceal the supply and extract air outlets. They are available in stainless-steel or white-lacquer surface finishes. Some models have received the iF Product Design Award.

