zehnder

■ Decorative radiators ■ Comfortable indoor ventilation ■ Heating and cooling ceiling ■ Clean air solutions

Always the best climate for

Individual Lifestyle.

General brochure for Zehnder decorative radiators
for bathrooms and living rooms

always the best climate

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.

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

The broad and clearly structured portfolio from the Zehnder Group is split into five 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.

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.

OUR BRAND REPRESENTS 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 ceilings and clean air solutions.

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

INNOVATION OVER 5 GENERATIONS

MANUFACTURER OF THE WORLD'S **1st** STEEL AND BATHROOM RADIATORS

REPRESENTED IN MORE THAN **70** COUNTRIES

AROUND **3,500** EMPLOYEES

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

INNOVATION SINCE **1895**

900 PATENTS AND DESIGN RIGHTS THROUGHOUT THE WORLD

AROUND **40,000** TRAINED CUSTOMERS PER YEAR

INDOOR CLIMATE

Decorative radiators
Our individual decorative radiators make every room – wether at home or in commercial or public buildings – not only warmer, but also more attractive. They combine iconic design with outstanding comfort experience.

Heating and cooling ceilings
The ceiling is the perfect place to supply a room with convenient heating and cooling. Energy-efficient climate via radiant panels work perfectly with our suite of solutions from office to manufacturing spaces.

Clean air solutions
Air cleaning systems from Zehnder effectively reduce the amount of dust and other particles in the air. The result: clean working environments, significantly improved employee health and enhanced business performance.

BEST QUALITY CERTIFICATES

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

iF DESIGN AWARD 2020

reddot winner 2020

At Zehnder, heat is everything.

We all rely on heat to live. From the warmth of our mother's lap 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.

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- 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

WHEN FORM FOLLOWS FUNCTION

The new **Zehnder Studio Collection** stands for the highest quality of Zehnder, paired with uniqueness, attention to detail and exclusivity. With the slogan „when form follows function“, Zehnder sums up the essence of the new product range: form follows function. The Zehnder portfolio is thus enriched with products for which **innovative designs and technologies** play a central role as well as harmoniously combined.

The Zehnder Studio Collection embodies products with unique, individual, exclusive and functional design, in which **the heritage of the RUNTAL brand** lives on. Get to know our new product world of the Zehnder Studio Collection!

STUDIO COLLECTION

ZEHNDER ALBAN

A design concept made for purists – precise lines, flat sides and right angles. The angular radiator with a practical side - slide on and hang up towels effortlessly with just one hand. Connected directly to the central heating system, this decorative radiator keeps the bathroom warm and comfortable. Alban from the Zehnder Studio Collection: the design version made of hand-polished, high-quality stainless steel. Simple, elegant design – and warm towels whenever you need them.

Radiator surface: Hand-polished stainless steel

STUDIO COLLECTION

ZEHNDER ARCHIBALD

Always at your service. This unique designer radiator is elegant yet highly functional. Archibald from the Zehnder Studio Collection is the perfect practical bathroom accessory, warming and drying your towels and creating a pleasant, comfortable climate. Seamlessly formed from a single curved steel tube, the shape is as striking as the construction is unique. With Zehnder Archibald, designer Leo Salzedo has created a stylish and contemporary room feature that combines functionality with distinctive design.

Radiator surface: Chrome

STUDIO COLLECTION

ZEHNDER ARTEPLANO

Pure and simple. This designer radiator celebrates the perfection of material and finish, combining state-of-the-art heating technology with striking contemporary design. The smooth surfaces efficiently give out a pleasing warmth whilst subtly integrating the radiator into the room. Alternatively, it can be transformed into a feature in its own right with the wide selection of materials and finishes. The only limit is your imagination. Arteplano from the Zehnder Studio Collection. The art of making a statement.

Radiator surface: Stainless steel

STUDIO COLLECTION

ZEHNDER CHIME

The athlete of the radiator world – striking, self-assured design consisting of elegantly curved round tubes whose open side allows even very thick towels to be slid on as a convenient way of drying or warming them. Chime from the Zehnder Studio Collection: the round design version made of hand-polished, high-quality stainless steel; can be installed with the open end on the left or right. Zehnder Chime makes a bold statement in your bathroom – and has the added bonus of giving you beautifully pre-warmed towels.

Radiator surface: Hand-polished stainless steel

STUDIO COLLECTION

ZEHNDER DESEO VERSO

The Zehnder Deseo Verso electric glass radiator from the Studio Collection combines a modern design with exceptional comfort and outstanding functionality. The elegant black, white or even reflective heated glass front makes this decorative radiator an eye-catching feature that fits perfectly into all kinds of bathroom designs. Additional special features for users: One or two extendable towel rails, depending on the model, which can be mounted on the back of the radiator. This allows the towels to ‘disappear’ behind the glass front and keeps the bathroom looking neat and tidy. Every detail perfectly thought out.

Heated glass front: Black

STUDIO COLLECTION

ZEHNDER FOLIO BELT

With an impressive flat surface, full closed edging and gently tapered silhouette – Folio from the Zehnder Studio Collection is highly appealing with its unusually light appearance. The design of this radiator, which has a projection of only 16 mm, has only been made possible by the development of innovative design elements and materials. The striking flat shape of Zehnder Folio is a result of innovative heating technology. The material and colour can be selected to make the radiator harmoniously blend into or create a pleasing contrast to your interior design concept. The oak, wenge, high-grade Macassar ebony or anodised aluminium finishes allow the heat to flow into the room elegantly and efficiently. The Zehnder Folio Belt version comes with one or two towel rails, whilst also providing maximum style and comfort to any bathroom.

Radiator surface: White Matt

STUDIO COLLECTION

ZEHNDER FOLIO GLASS

Whether it's black, white or even in the form of a mirror, Folio Glass from the Zehnder Studio Collection integrates itself harmoniously into its interior environment with its elegant glass finish. The extremely slender, flat surface of only 10 mm, the fully closed edges and the gently tapering silhouette – Zehnder Folio Glass appeals with its unusually light appearance. The design of the glass surface floating in the room is the result of innovative technology. Controlled either by remote control or directly on the surface, it delivers maximum style and comfort. Zehnder Folio Glass – crystal-clear design for your home.

Radiator surface: Mirror

STUDIO COLLECTION

ZEHNDER FOLIO HYBRID

The extremely flat surface, the fully closed edges and the gently tapering silhouette – Folio Hybrid from the Zehnder Studio Collection appeals with its unusually light appearance. The design of this radiator, which has a projection of only 16 mm, has only been made possible by the development of innovative design elements and materials. The combination of a glossy and a matt surface allows the technology behind it to shine through: an electricall operated infrared heating element made of glass is located in the middle of the designer radiator, the rapid reaction time of which enables drying or warming of towels in the shortest time possible. The surrounding radiator is connected to the central heating system and provides cosy warmth in the room. With up to two chrome-plated towel rails, Zehnder Folio Hybrid also lends maximum style and comfort to the bathroom. Zehnder Folio Hybrid – the best of two heating philosophies.

Radiator surface: Black

STUDIO COLLECTION

ZEHNDER ZENIA

Zenia from the Zehnder Studio Collection is an electric towel warmer, towel dryer, infrared radiator and boost heater all-in-one – in the form of an integrated unit that perfectly blends into modern bathroom architecture thanks to its minimalist design. The revolutionary Zehnder Zenia thermal comfort unit supplies pleasant warmth 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.

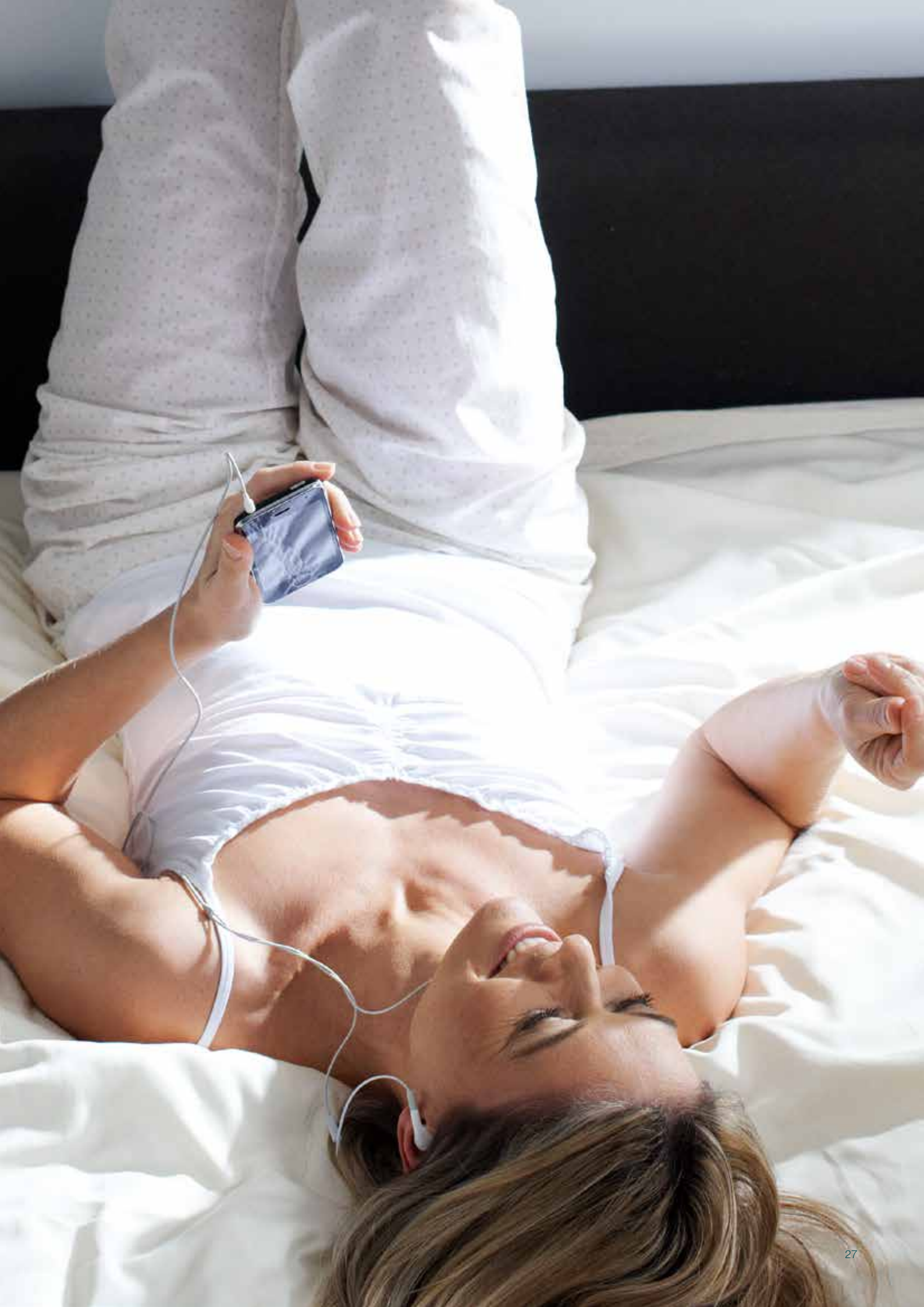
DESIGN PLUS
powered by: ISH

reddot design award
winner 2018

Heated glass front: White

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 palminspired 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.

Hiding connections with our connection fitting (optional). Also possible for dual energy operation (long cover).

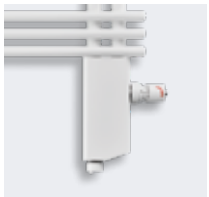
Electric radiator version.

Colour of radiator: Gentian Blue

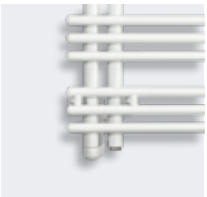
Zehnder Yucca Asym

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.

Colour of radiator: chrome

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.

Colour of radiator: Cream

PLUS X AWARD
honored as:
BEST PRODUCT
OF THE YEAR
2013

Zehnder Fina Lean Bar

Purism at its most beautiful: With its clear, minimalist form, Zehnder Fina Lean Bar fits well into any modern bathroom.
The towel rail in a linear design incorporates the design language and, incidentally, provides wonderfully prewarmed towels.
The smooth surface and the heat radiated by the large heating surface quickly create comfortable warmth.

The height-adjustable chrome towel rail is particularly convenient for hanging towels

Colour of radiator: Traffic white

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

With matching Zehnder Vario connection fitting including cover in the colour of the radiator.

Colour of radiator: Traffic White

Zehnder Charleston EasyAccess ensures a convenient operating height and even more comfort.

Colour of radiator: Traffic White

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 towels to beconveniently hung from the side.
Available in almost any colour and finish from the Zehnder colour chart.

Colour of radiator: Light Jeans

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.

Colour of radiator: Reseda Green

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.

Colour of radiator: Black matt

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.

Available with additional towel hook on request.

Simple-to-use remote control.

Light airy look provided by distinctive triangular profile.

Colour of radiator: Traffic White

Zehnder Kazeane

Like a steel ribbon that wraps around the bathroom radiator, 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.

Inconspicuous brackets concealed behind the header tube.

Arrangement of the flat tubes on two levels makes it easier to hang multiple towels.

Electric operation with RACY-C electric heating element and remote control device model 2.

Heizkörper-Colour: Pigeon Blue

reddot design award
winner 2018

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.

Colour of radiator: Volcanic

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.

Colour of radiator: Stainless Steel

Zehnder Subway

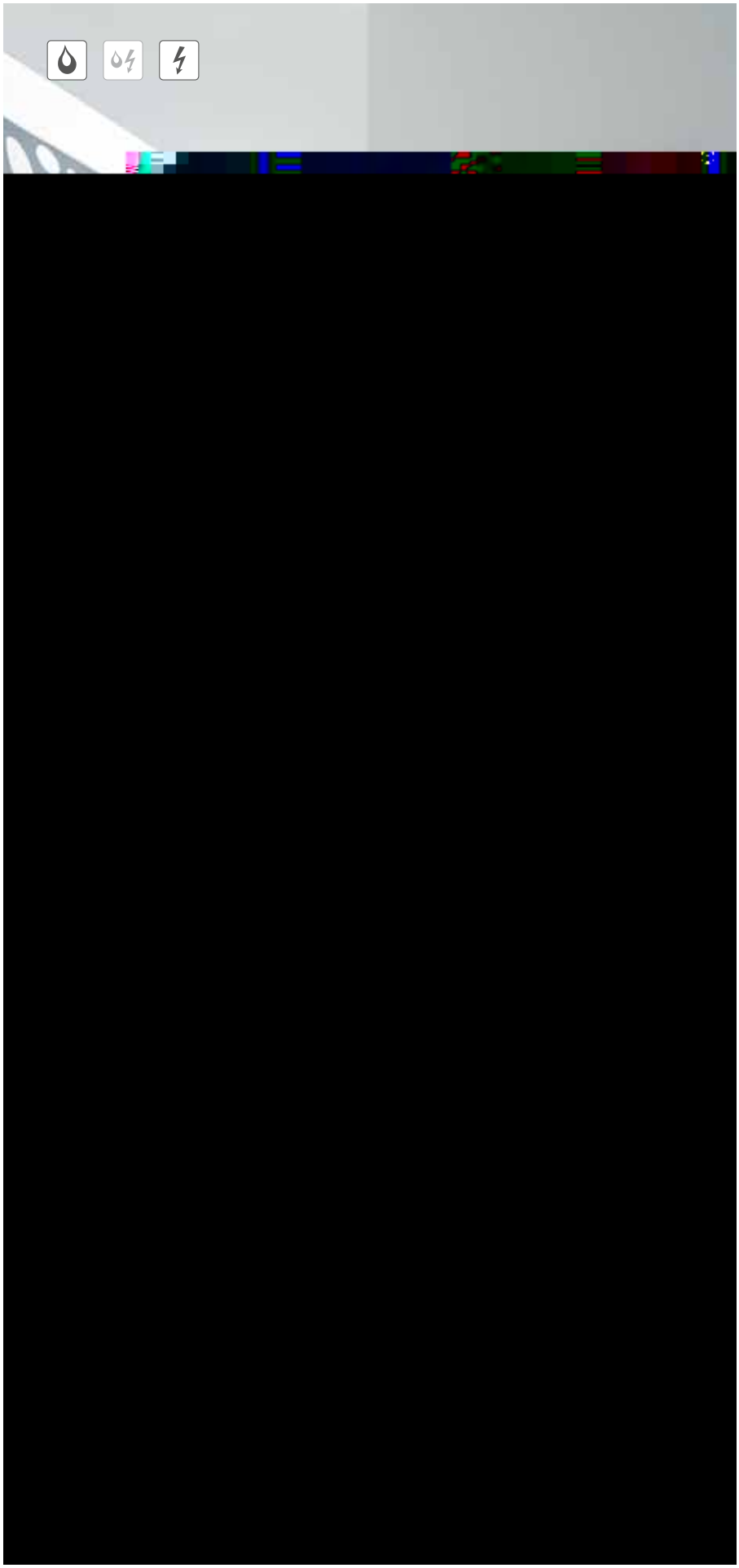
Colour of radiator: Chrome

Colour of radiator: Chrome

Zehnder Forma Spa

A pleasant heat and a relaxed look for your bathroom. The reason is its tubeon-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.



Colour of radiator: Chrome

Zehnder Forma Asym

A pleasant heat and a relaxed look for your bathroom. The vertical tubes positioned on the right or left in 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.

Colour of radiator: Traffic White

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

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, harmonious design with D-profile header tubes and numerous special solutions.
Available in almost any colour and finish from the Zehnder colour chart.

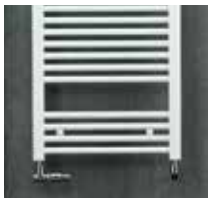
Electric operation with RACY-C electric heating element and remote control device model 2.

Zehnder Toga made of horizontal precision steel tubes and vertical D-profile tubes.

Colour of radiator: Chrome

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 highquality chrome finish and for selected models in black matt.



Colour of radiator: Black matt

Zehnder Aura Bow

Large tube spacing and curved 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 highquality chrome finish.

Colour of radiator: Chrome

Zehnder Fain

This lightweight, airy design is made from tubes just 12 mm thick, making it the most slender of all designer radiators for the bathroom. The slim bars quickly and efficiently warm towels and the room. Whether customers choose to connect the radiator to the central heating system or use electric operation, and if they opt for their favourite colour or the refined, chrome-plated version, Zehnder Fain is a discreet and elegant addition to any bathroom with its delicate proportions and the two vertical heating tubes rounded to fit the room.

Colour of radiator: Inox

Decorative radiators for living rooms and other areas of the home

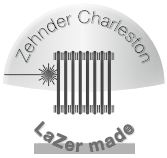
Heating solutions for individuals. Anyone furnishing a house or an apartment is guided not only by practical considerations but also by his or her personal taste. Zehnder radiators for living areas show how individual heating solutions can be achieved. Their wealth of shapes, colours, dimensions and 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 elegant, timeless appearance. This 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.

Colour of radiator: Reseda Green


Zehnder Charleston
LaZer made

Zehnder Charleston electric

In addition to the existing version for hot water operation, the radiator classic is available for purely electric operation also providing pleasant warmth in rooms without connection to a central heating system.
Six different length are available for mounting to the wall and one model with floor brackets suitable for placing into wintergardens or for low window sills providing a comfortable indoor climate at all times.
Available in almost any colour of the Zehnder colour chart.

Easy use of remote control.

Colour of radiator: Traffic White

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.

Colour of radiator: Technoline

Match your radiator to your interior by choosing a colour from a large varieties of colours within the Zehnder World of Colours.

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.

Zehnder Charleston EasyAccess ensures convenient operating height and even more comfort.

Zehnder EasyFix consoles- discreetly placed behind the radiator. Available in colour of radiator.

Colour of radiator: Volcanic

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.

Colour of radiator: Traffic White

The generous clearance between the individual elements makes cleaning easy.

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.

Colour of radiator: Traffic White

Zehnder Charleston
laser made

Zehnder Excelsior

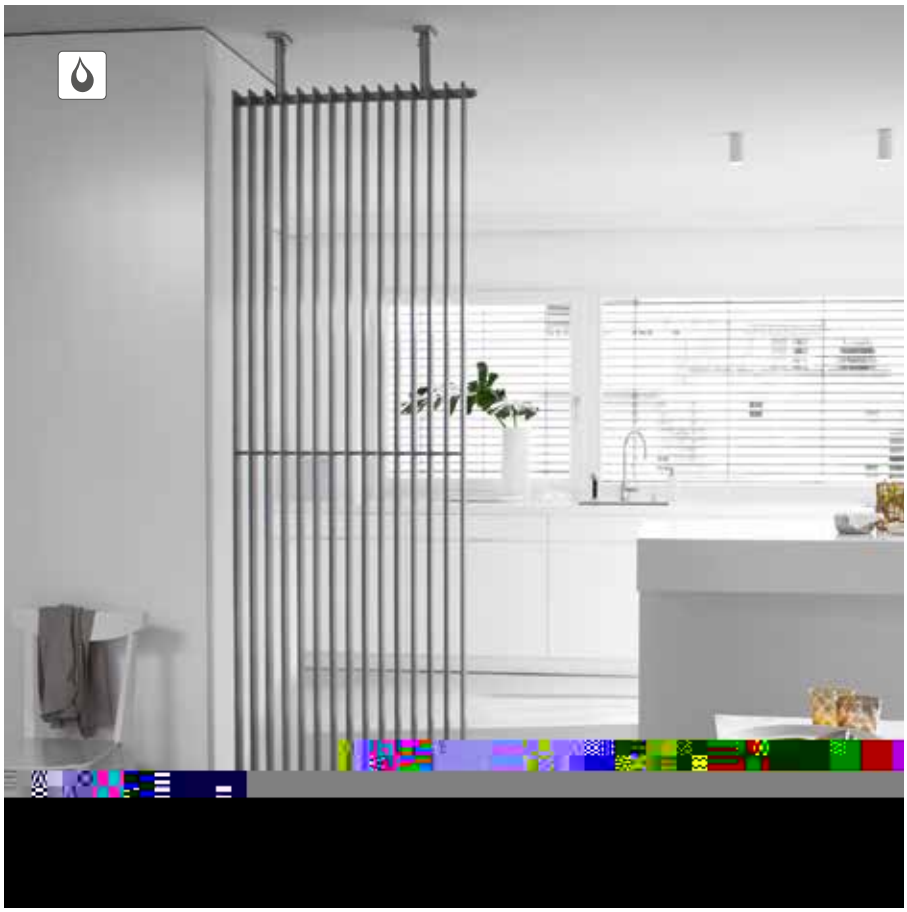
Zehnder Excelsior helps turn individual interior design concepts into reality. The classic and elegant flat tubes appear light and transparent. The radiator can be installed on the wall or used as a room divider. Available in many colours and finishes from the Zehnder colour chart, also made to measure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

Colour of radiator: Traffic White

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.

Colour of radiator: Ruby Red



Colour of radiator: Titane

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.

Colour of radiator: Anthracite

Zehnder Kleo

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

Colour of radiator: Traffic White

Colour of radiator: Volcanic

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 electric-only.

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

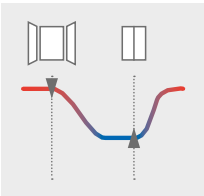
Colour of radiator: Edelweiss

Zehnder Roda

Colour of radiator: Volcanic

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 iselegantly integrated into the radiator design and is intuitive to use. Available in white.



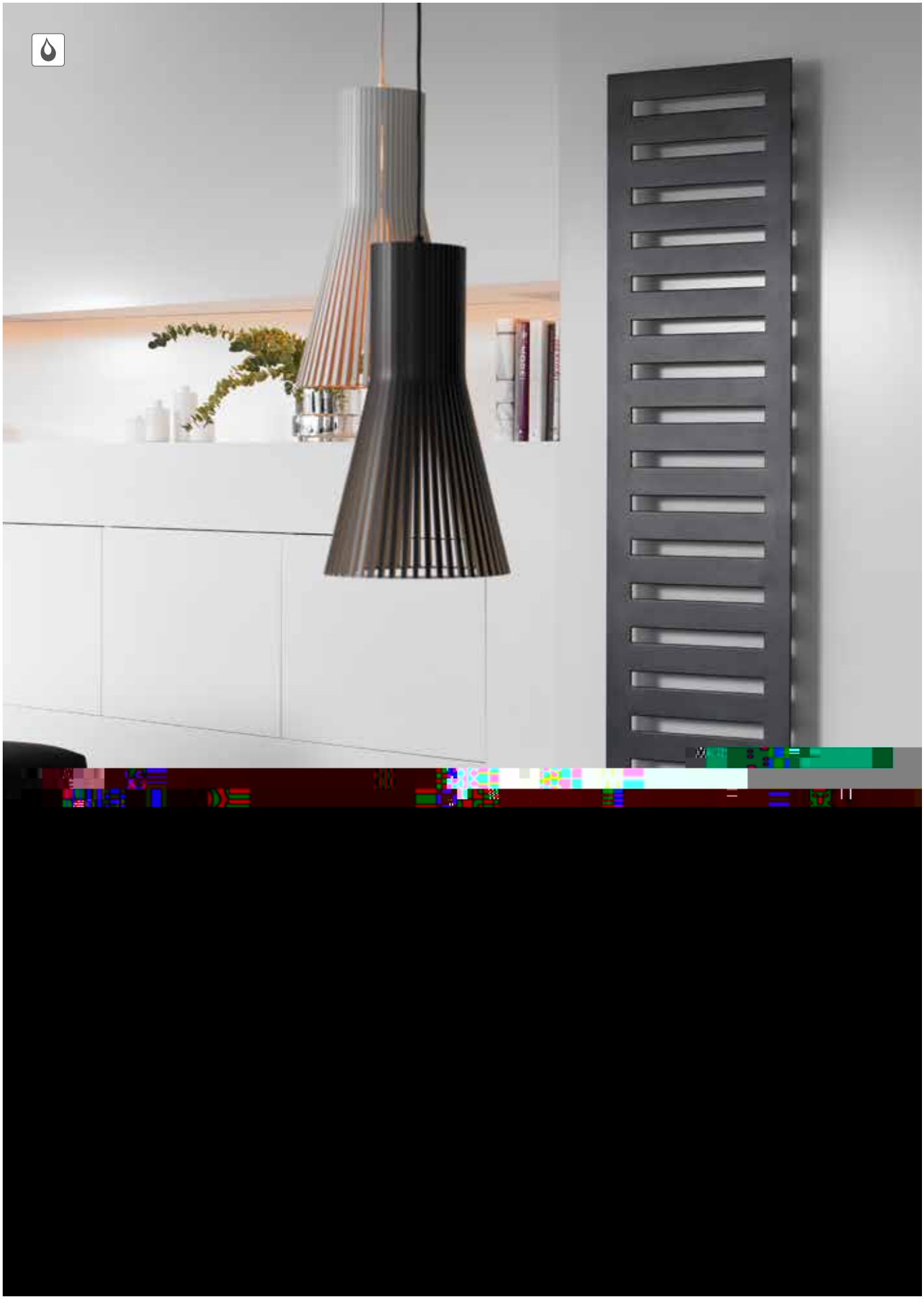
Open window detection: radiator automatically switches off if a window is open for an extended period.

Colour of radiator: Traffic White

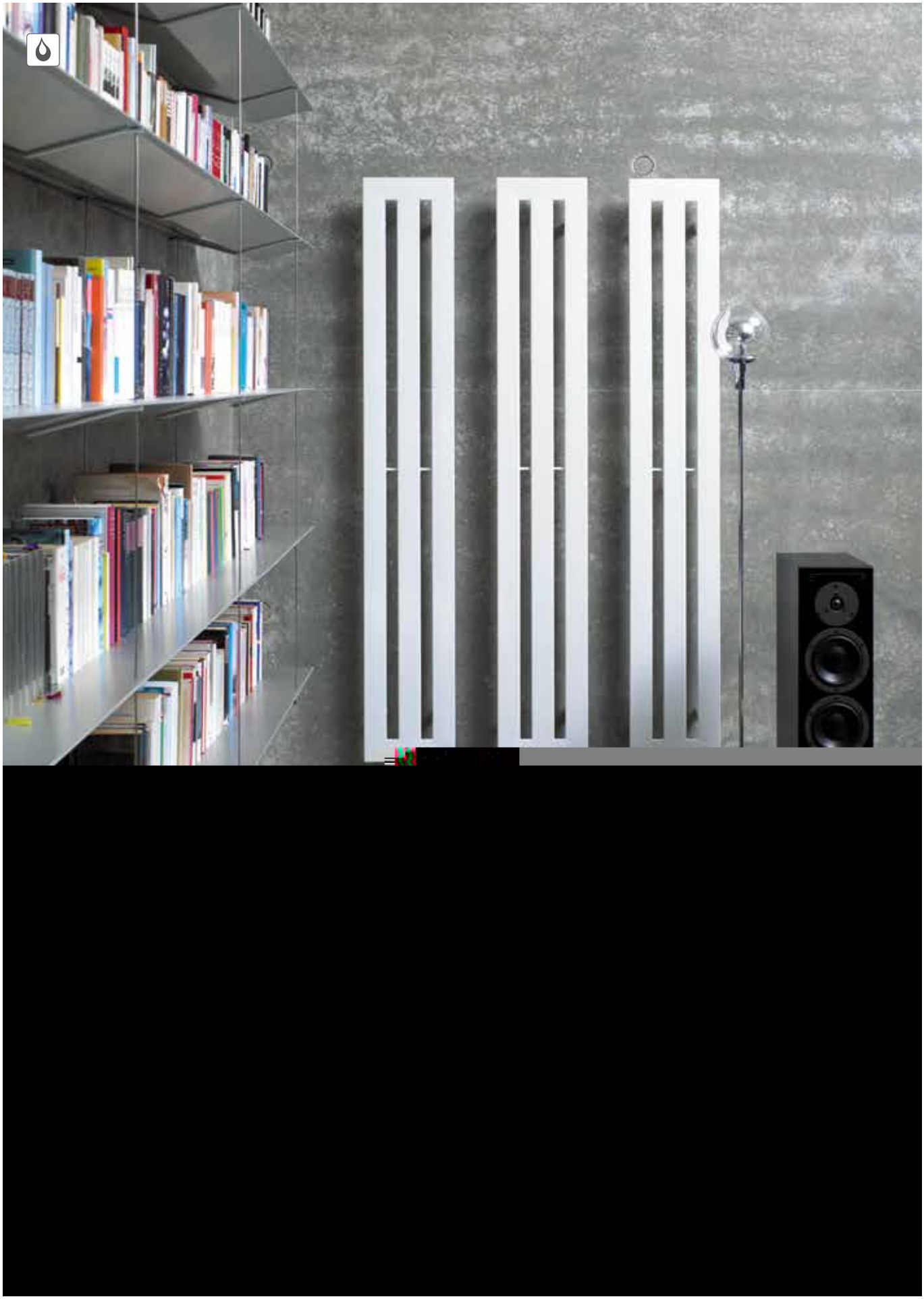
Zehnder Metropolitan

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.

Colour of radiator: Volcanic



Colour of radiator: Volcanic



Colour of radiator: Traffic White

Zehnder Timia

Perfect symbiosis between living space and radiator. The new Zehnder Timia is impressive with its purist and unobtrusive design, which remains inconspicuous in the living space, elegantly supporting the room concept. Thanks to the sophisticated construction of the radiator's mounting, the technical elements disappear completely behind the heating surface, leaving an undisturbed look for the designoriented eye.
The large heating surface provides fast and pleasant comfort, while guaranteeing maximum hygiene thanks to its easy-to-clean surfaces.
Available in almost any colour and finish from the Zehnder colour chart.

Colour of radiator: Traffic White

Colour of radiator: Traffic White

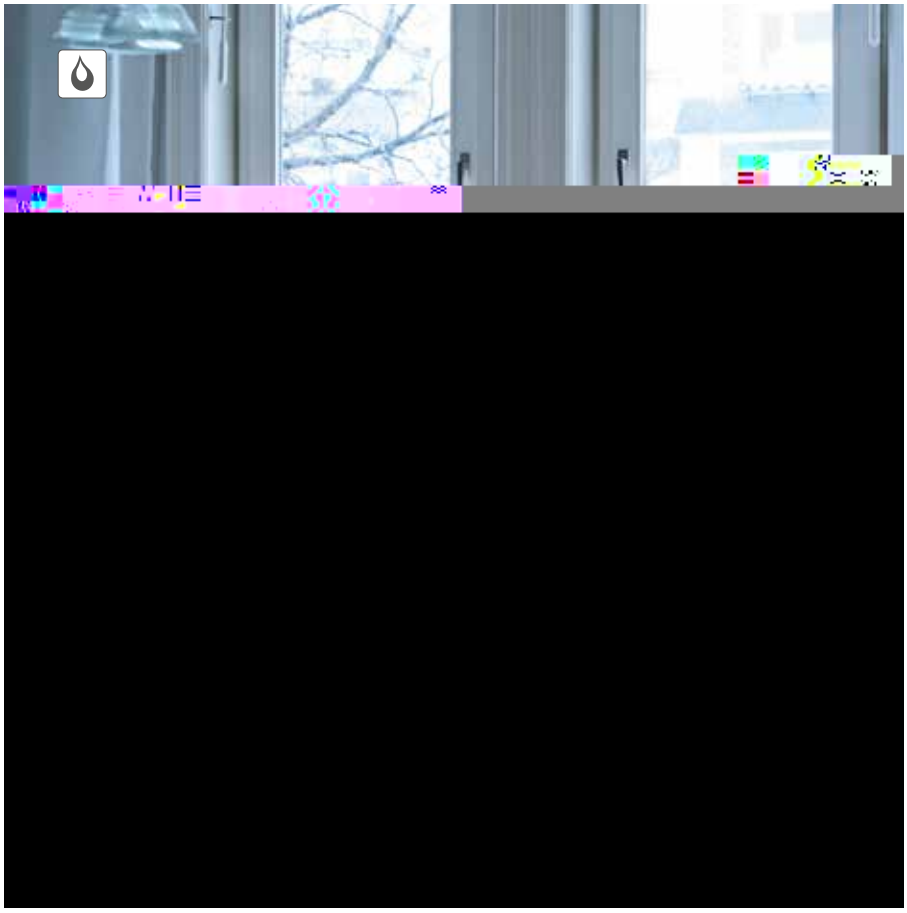
Zehnder Nova

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.

Colour of radiator: Brown Quartz

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.



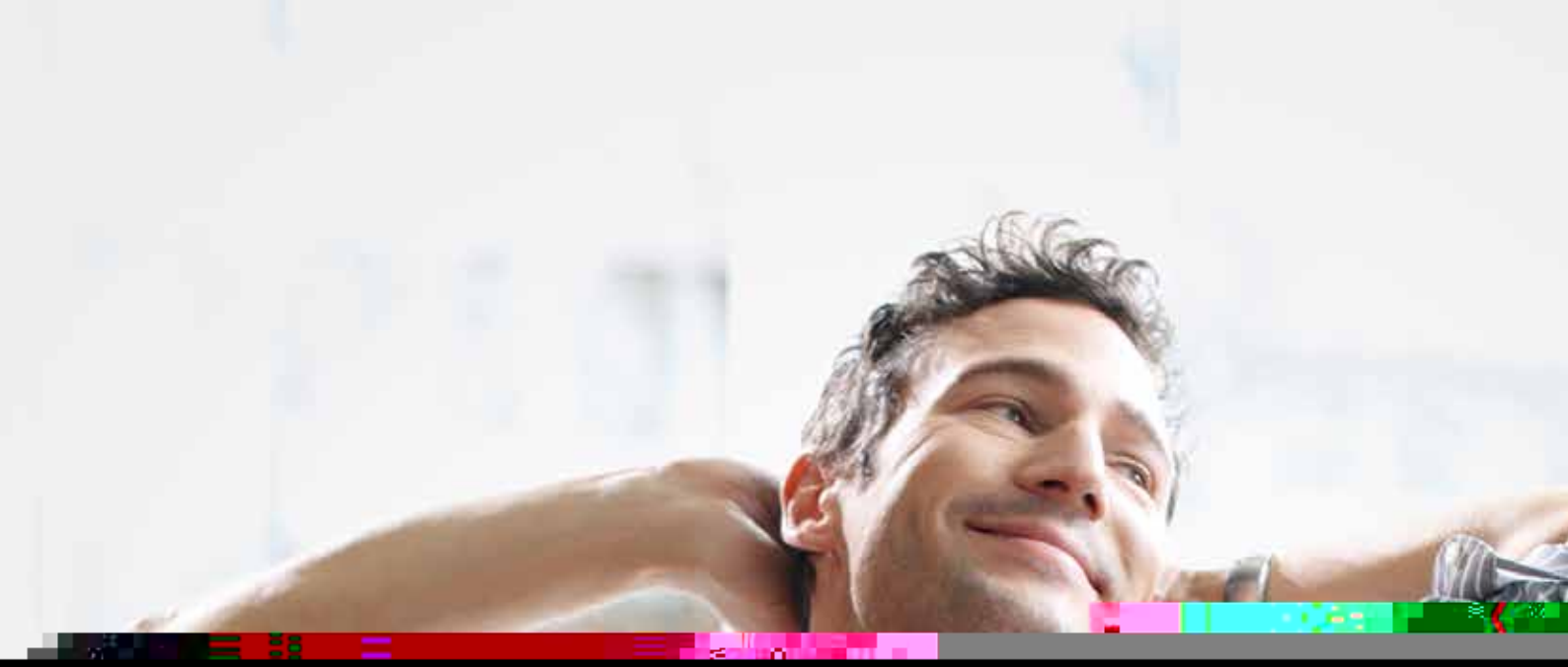
Colour of radiator: Traffic White

Colour of radiator: Golden Sand

Colour of radiator: Caramel Quartz

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.

Zehnder Terraline Neo

Zehnder Terraline Fresh radiators are made-to-measure trench heaters for both heating and cooling applications.
During heating, they use rising warm air to create pleasant, natural warmth, and for cooling purposes they use the circulating air in the window area to create an enjoyably cool climate.
Terraline Fresh radiators are suitable for a wide range of applications where free-standing radiators need to be avoided, such as large reception areas or private rooms with a modern design aesthetic.

Decorative radiators for heat pump and low temperature systems

NEO stands for “New Energies Optimised”: small yet powerful fans coupled with a heat exchanger 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.

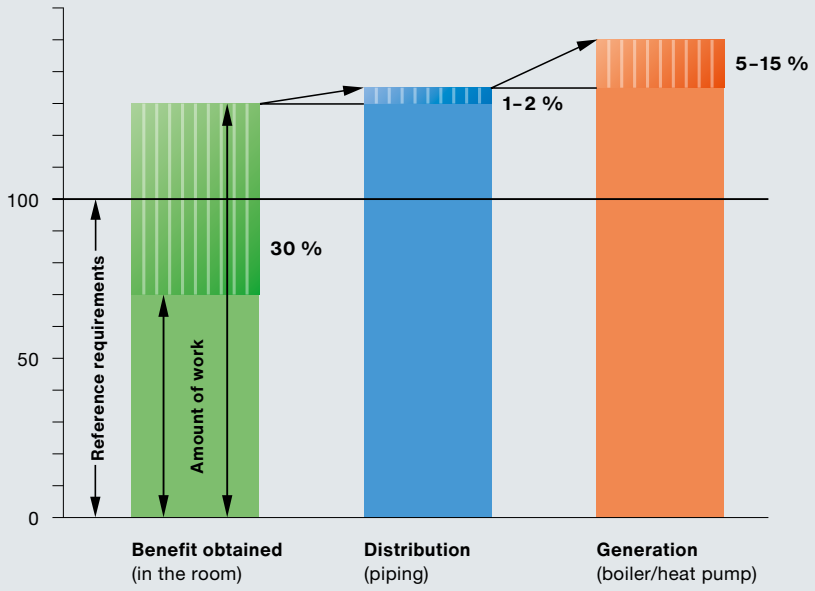
Colour of radiator: Traffic White

Colour of radiator: Traffic White

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

Colour of radiator: Traffic White

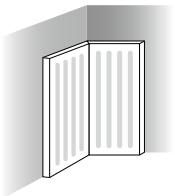
Customised radiator solutions

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.

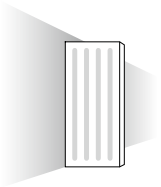
Colour of radiator: Cream



Angled

Zehnder Subway creates a visual yet seethrough division between the kitchen and living space.

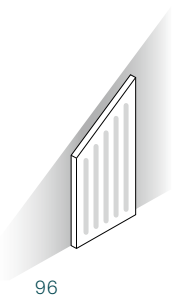
Colour of radiator: Chrome (surface)



Room divider

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

Colour of radiator: Traffic White



Trapezoidal

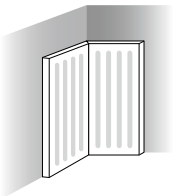
Zehnder Charleston is able to cope with the idiosyncrasies and dynamism of the architecture of a room.

Colour of radiator: Technoline

Curved

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

Colour of radiator: Traffic White



Angled

Electric radiators

Zehnder's electric heating system will run on an electric-only basis or in combination with the central heating system (i.e. dual energy operation), ensuring that you have the right heating system at all times. Virtually all bathroom radiators from Zehnder are available as electric radiators (Zehnder Yucca Asym 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 classes.

Zehnder RACY-C electric heating element with control box integrated behind the radiator.

The remote control model 2 gives you the option of using the room temperature control or the timer function as well as individual daily and weekly programmes.

Colour of radiator: Traffic White

Zehnder RACY-S electric heating element with remote control device model 2 not only makes you warm, but also looks fantastic, as shown here with the Zehnder Metropolitan Spa decorative radiator with concealed electric heating element.

Colour of radiator: Brown Quarz

Plug it in and get comfortable: with built-in DBM electric heating element, combined here with the Zehnder Forma Asym decorative radiator as a towel radiator.

Colour of radiator: Traffic White

Zehnder Forma Spa as a towel radiator with built-in DBM electric heating element

Retrofit radiators

Fresh look, new experience of comfort: 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

Colour of radiator: Traffic White

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
Colour of radiator: Technoline

After: Zehnder Nova
Colour of radiator: TItane

After: Zehnder Radiapanel
Colour of radiator: Traffic White

After: Zehnder Excelsior
Colour of radiator: Ruby Red

After: Zehnder Kleo
Colour of radiator: Edelweiss

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
Colour of radiator: Traffic White

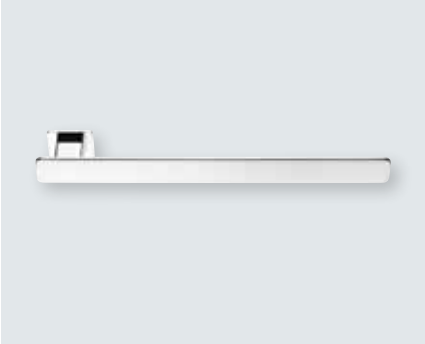
After: Zehnder Toga
Colour of radiator: Cream

After: Zehnder Metropolitan Bar
Colour of radiator: Black Quartz

Zehnder accessories

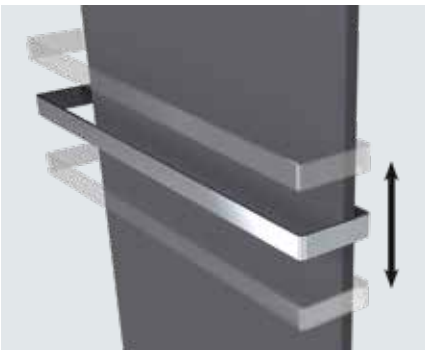
Little extras which make life easier: be it a towel rail or towel hook – the range of accessories from Zehnder brings order to bathrooms and living areas. All accessories have of course been designed to match the radiators, which themselves shine like new after a quick brush with a lambswool cleaning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

Zehnder accessories

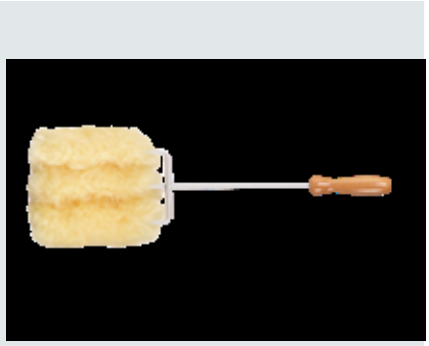


Towel rail Zehnder Metropolitan

Towel rail



Height-adjustable towel rail Zehnder Fina Lean Bar



Lambswool cleaning brush

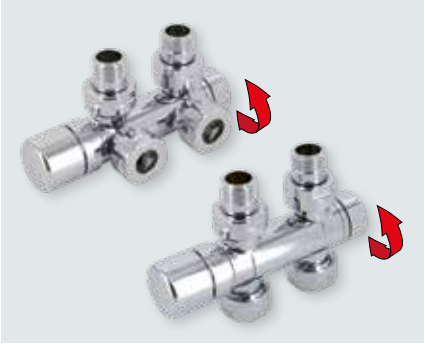
Zehnder Design Line

The valve offer for Zehnder Design Line with its complete high-quality range of thermostats, valve sets and connection fittings, was specially developed for design radiators for bathrooms and offers modern design and even more flexibility in installation. Until now, the Zehnder Design Line was only available in chrome, white or stainless steel. Now selected valve sets, connection fittings and thermostats of the Zehnder Design Line are also available on request in copper or bronze or in any conceivable colour to match the colour of the radiator finish.

Zehnder Design Line thermostat

Valve Set Type B with thermostat

Valve set Type B in white*



Valve set Type B in chrome*

*Illustration with hand wheel as protective cap

World of Colours

Warm colours

CORE

White Quartz
0521

Pure White
RAL 9010 / 9010

Edelweiss
0067

Cream
RAL 9001 / 9001

Telegrey 4
RAL 7047 / 7247

Beige Quartz
0523

Golden Sand
0258

Yellow Grey
RAL 7034 / 7234

Pearl Beige
RAL 1035 / 1235

Beach Gold
0272

Concrete Grey
0265

Beige Grey
0267

Bronze
0276

Brown Quartz
0529

Dark Brown
0270

Grey Aluminium
9007

Anthracite
0346

Umbra Grey
RAL 7022 / 7222

Volcanic
0336

TREND

Pastel Green
RAL 6019 / 6219

Reseda Green
RAL 6011 / 6211

Cement Grey
RAL 7033 / 7233

Olive Green
RAL 6003 / 6203

Terracotta Faded
0299

Terracotta
0292

Ruby Red
RAL 3003 / 3003

Cool colours

CORE

White Matt
0556

Light Beige
0253

Light Grey
0262

White Aluminium
9006

Light Jeans
0264

Titane
0335

Inox Look
0332

Telegrey 2
RAL 7046 / 7246

Blue Grey
RAL 7031 / 7231

Anthracite Grey
RAL 7016 / 7016

Black Quartz
0550

Black Matt
0557

Traffic Black
RAL 9017 / 9217

Jet Black
RAL 9005 / 9005

TREND

Pastel Blue
RAL 5024 / 5224

Pigeon Blue
RAL 5014 / 5214

Gentian Blue
RAL 5010 / 5210

Sapphire Blue
RAL 5003 / 5203

Blue Night
0289

FINISHES

Technoline (Clear)
0325

Chrome (Surface)
0008

Stainless steel brushed
9517

STANDARD

Traffic White
RAL 9016 / 9016

EXPLANATION

These colours are finished with a gloss finish; all other colours are matt-finished.

Some colours and finishes are only available for selected products. RAL-codes are descriptions of manufacturer.
Special colour shades on request.
Despite extreme care in the production of this color chart as well as in the painting process of our radiators, slight colour deviations, depending on the production series and compared to other colour carriers (ceramic, paper, metal ...) possible.

Colour name
Zehnder-Nr. / Colour norm

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_2 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 – an avoidable safety risk. How can I make my property more secure?

Enhance security

With comfort ventilation, you don‘t have to open the windows thanks to a constant supply of fresh air and the extraction of stale air – you minimise the risk of a break-in and maximise your safety.

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

Balanced ventilation unit Zehnder ComfoAir Q

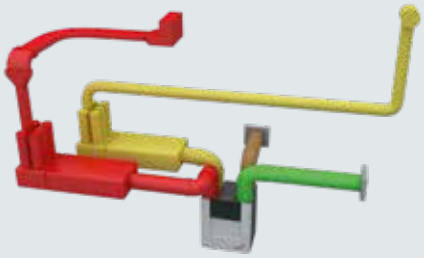
System expansion:
Zehnder ComfoClime 36 / ComfoFond-L Q

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 an air tempering unit, the supply air is actively tempered and dehumidified by means of a heat pump.



Zehnder ComfoTube flat 51 / ComfoTube

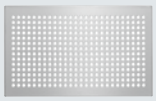
Zehnder ComfoTube Therm flat 51 /
ComfoTube Therm 90

Air distribution system

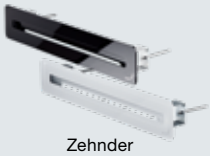
Hygienic and clean

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. With the new pre-insulated air distribution system Zehnder ComfoFresh with Thermal Shield, Zehnder is taking the next step towards for improving indoor climate solutions: In addition to the transport of clean, fresh air, the new pre-insulated components also enable good-quality air into the living space at a pleasant temperature.

thermalshield



Zehnder Roma



Zehnder
ComfoGrid Linea

Zehnder ComfoValve
Luna E125

Zehnder ComfoValve
Luna S125

Designer grilles, valves and slot diffusers

Perfect appearance

Design cover grilles, valves or slot diffusers in white, black or stainless steel look, whether in white, black or stainless steel look, discreetly conceal the outlets the outlets for supply and extract air in the living room. They provide a pleasant, and noiseless supply of fresh air without draughts.

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