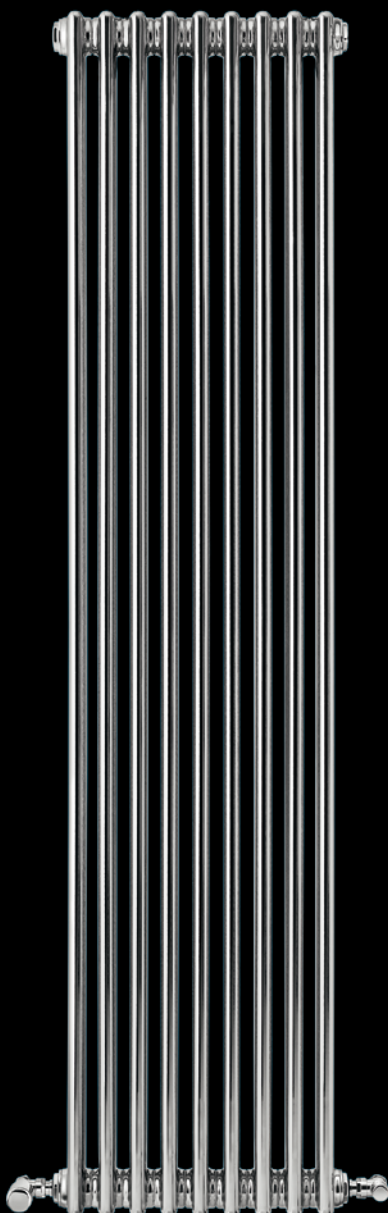

RUNTAL ANTEO

CHROM



runtal

RUNTAL ANTEO CHROM. The original tube radiator, pure and simple. The patent application for this design was originally filed in 1930. Since that time, the flexible range of design options it offers has elevated its status to a true classic for living areas and workspaces alike. What's more, the chrome surface finish makes it a real design icon.

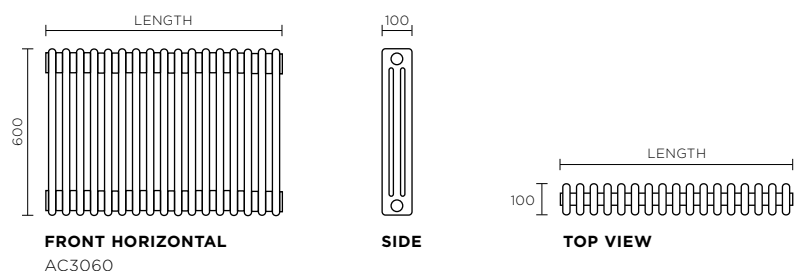
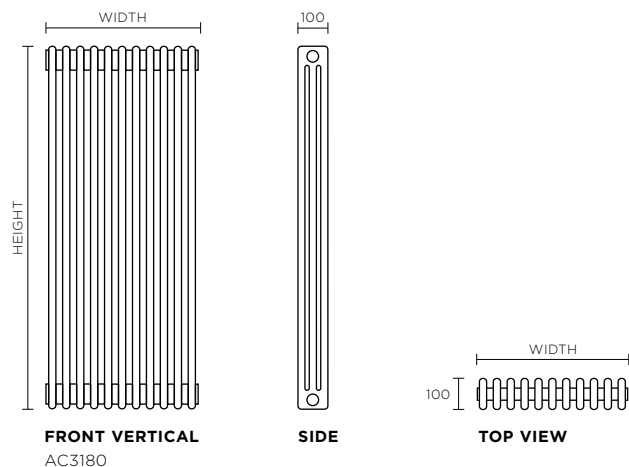
RUNTAL ANTEO CHROM. A new vision of the classic radiator.



RUNTAL ANTEO CHROM



TECHNICAL SPECIFICATIONS



PRODUCT DESCRIPTION

The classic RUNTAL ANTEO radiator is exceptionally versatile: thanks to the wide range of designs available, it can be used anywhere. Like the original version, the multi-layer coating process used for RUNTAL ANTEO CHROM gives the radiator an extremely long service life. The spacing between the heating tubes makes the radiator hygienic and very easy to clean. RUNTAL ANTEO CHROM is available with a chrome-plated surface in a range of different dimensions and is designed for connecting to the central heating.

TECHNICAL DATA

Name	AC3060 (horizontal) AC3180 (vertical)
Height	600/1800 mm
Width/length	AC3060: 541.5/820.5/1053 mm 11/17/22 elements AC3180: 216/355.5/448.5 mm 4/7/9 elements
Connections	For central heating, 2×½" for flow, return, lateral opposite ends, air vent
Valves	See Accessories price list
Colour	Chrome-plated
Heat output	500–1125 W
Standard	CE

RUNTAL QUARUS

RUNTAL DESIGN STUDIO



runtal

RUNTAL QUARUS. By name, by nature: With its right-angled configuration of horizontal and vertical square pipes, the RUNTAL QUARUS bathroom radiator is one of a kind. Featuring a pared-down design that makes a bold statement and uncompromising functionality, it heats up quickly and efficiently. The radiator is equipped with practical recesses for hanging up and warming bath towels, and with its top-quality craftsmanship, you'll want to run your fingers over it day after day in sheer appreciation. RUNTAL QUARUS. It's heating squared.



RUNTAL QUARUS RUNTAL DESIGN STUDIO

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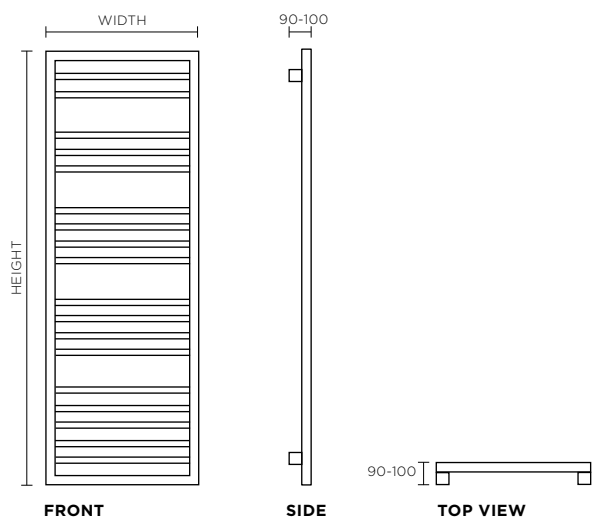
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By developing new materials and finishes, RDS creates innovative and practical solutions that enable sustainable use of energy and water. This is what gives innovative Runtal radiators their unique language of form.

This creative process produces simple, refined and efficient designs that employ the very best craftsmanship and materials. Swiss design, which first came to international prominence in the 1950s, is currently experiencing a renaissance, and is rightly considered a classic tradition.



TECHNICAL SPECIFICATIONS



PRODUCT DESCRIPTION

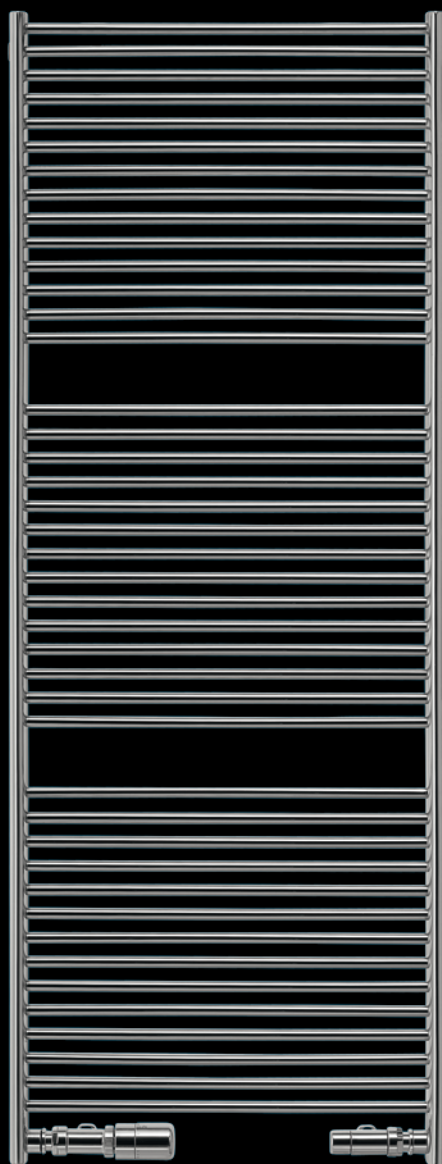
All RUNTAL QUARUS elements feature a square cross-section. The horizontal heating tubes are 25 mm thick and run into the 30 mm-thick manifolds at the sides. Depending on the design concerned, up to four recesses are provided for hanging up and drying bath towels. RUNTAL QUARUS is designed to be connected to the central heating and can also be equipped for dual energy or electric only operation by means of an optional immersion heater. It is available in six different sizes and with a chrome-plated, ground stainless steel or powder-coated finish in all colours of the Runtal colour chart.

TECHNICAL DATA

Name	QR, QRC, QRI, QRM, QRMC, QRMI, QRE, QREC, QREI
Height	803/1251/1507/1827 mm
Width	450/550 mm
Connections	For central heating 4 connections ½" at bottom, flow/return bottom opposite ends or 50 mm central, air vent at back
Valves	See Accessories price list
Colour	Chrome-plated/ ground stainless steel or powder-coated available in all colours of the Runtal colour chart
Heat output	206-851 Watt 300/500/600/750 Watt (electric only)
Standard	CE

RUNTAL FAIN

RUNTAL DESIGN STUDIO



runtal

RUNTAL FAIN. This lightweight, delicate 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. No matter whether customers choose to connect the radiator to the central heating or use electric operation, opt for their favourite colour or the refined, chrome-plated version, RUNTAL FAIN is a discreet and elegant addition to any bathroom thanks to its delicate proportions and the two vertical heating tubes rounded to fit the room. RUNTAL FAIN. Elegant and practical at the same time.



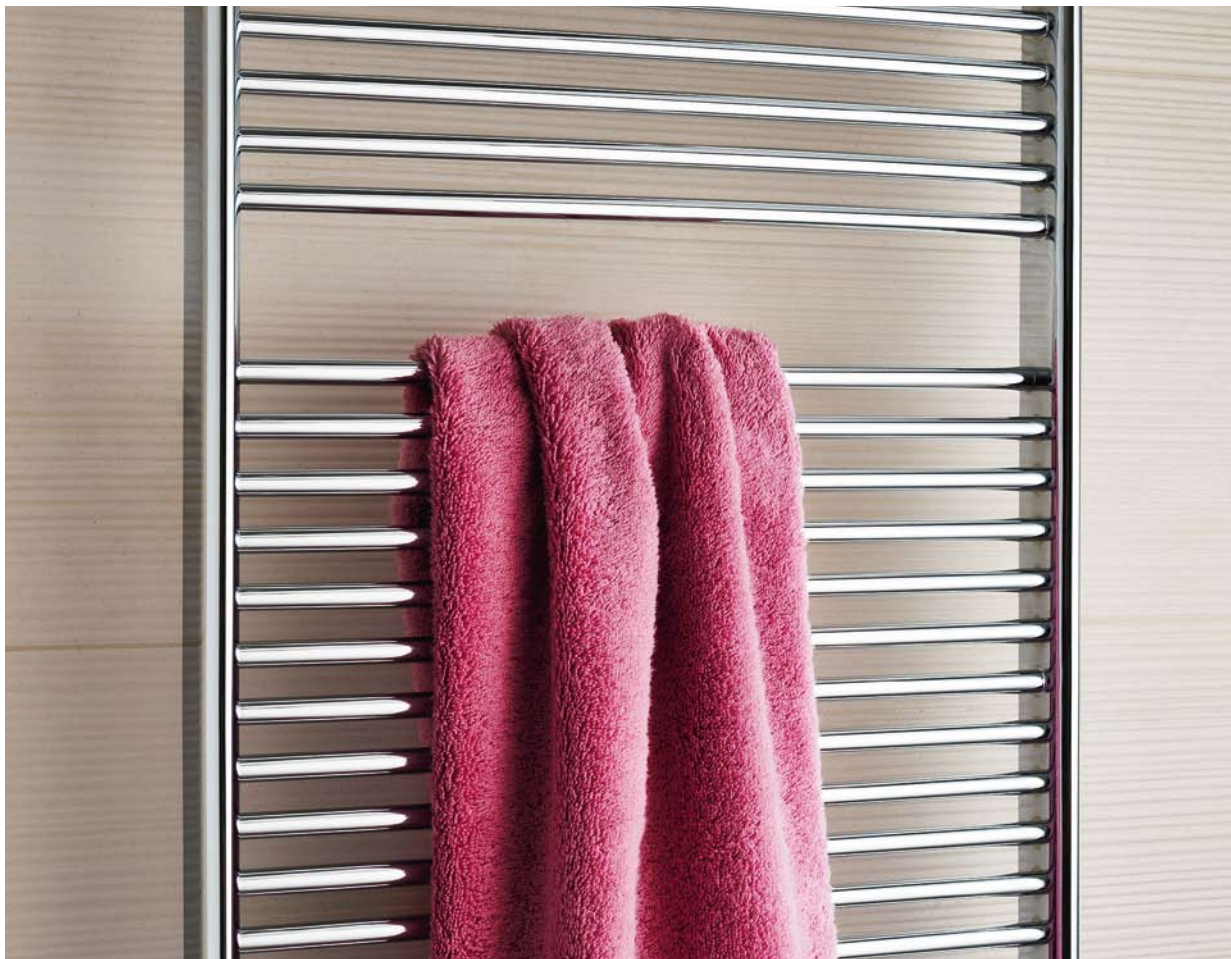
RUNTAL FAIN RUNTAL DESIGN STUDIO

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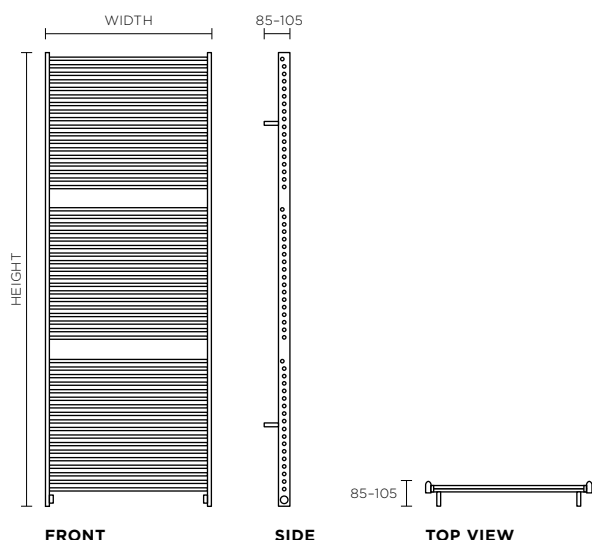
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TECHNICAL SPECIFICATIONS



PRODUCT DESCRIPTION

The RUNTAL FAIN gets its lightweight appearance from the narrow heating tubes of just 12 mm, which run into the equally delicate 18 mm manifolds at the sides. Since the valves face inwards, these form part of the continuous vertical outer edge. Two recesses for bath towels make the RUNTAL FAIN perfectly suited to use in the bathroom. RUNTAL FAIN can be connected to the central heating or is also suitable for electric only operation. It is available with chrome plating or a powder coating in the full range of colours in the Runtal colour chart.

TECHNICAL DATA

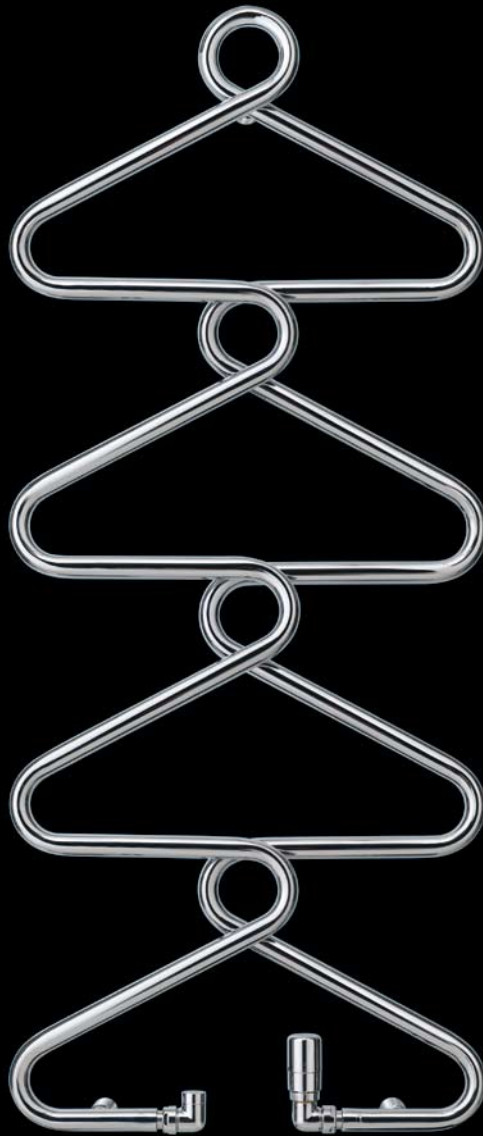
Name	FA/FAX (central heating) FE/FEX (electric only)
Height	900/1200/1500/1800 mm (see price list for other heights)
Width	450/550 mm (see price list for other widths)
Connections	Flow, return ½" inwards on manifold, 2x air vent ¼" at top on side
Valves	See Accessories price list
Colour	Chrome-plated/powder-coated, available in all colours in the Runtal colour chart
Heat output	260-1133 W 350/650/900 W (electric only)
Standard	CE

COLOURS (Actual colours may vary slightly from those shown)

○ 0603	● 0780	● 0731	● 0740	● 0526	● 0541	● 0848
○ 0605	● 0572	● 0539	● 0738	● 0527	● 0891	● 0850
○ 0692	● 0695	● 0726	● 0666	● 0524	● 0846	● 0806
○ 0800	● 0784	● 0757	● 0741	● 0525	● 0849	● 0835
○ 0567	● 0801	● 0728	● 0522	● 0542	● 0847	
○ 0685	● 0802	● 0813	● 0523	● 0530	● 0852	
○ 0754	● 0733	● 0535	● 0529	● 0543	● 0853	
○ 0730	● 0729	● 0815	● 0528	● 0536	● 0851	

RUNTAL ARCHIBALD

LEO SALZEDO



runtal

RUNTAL ARCHIBALD. Always at your service.

This unique designer radiator is elegant yet highly functional. RUNTAL ARCHIBALD 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. Designer Leonardo Salzedo has created a stylish and contemporary room feature that combines functionality with distinctive design.



RUNTAL ARCHIBALD LEO SALZEDO

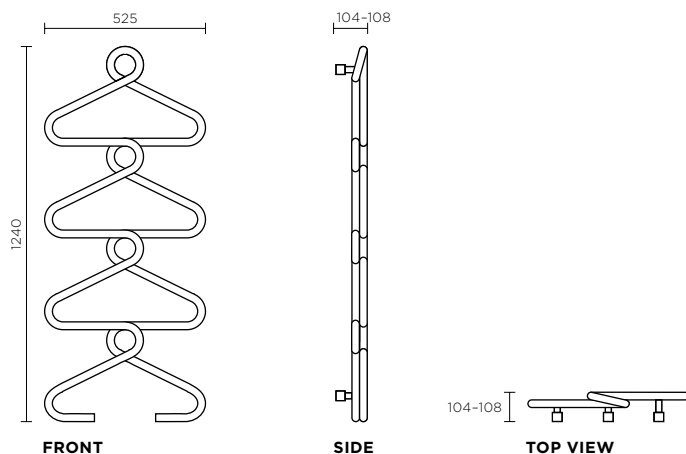
Leo Salzedo was born in 1977 in Padua, Italy. He studied industrial design at Padua's Scuola Italiana Design. After graduating in 2002 he spent several years as a product developer for the Swedish group Electrolux. Since 2008 he has been based in Stockholm, where, as a member of industrial design group NoPicnic, he works on project design for multinational companies including Sony Ericsson, Electrolux and The Absolut Company.



The unique originality of Leo's RUNTAL ARCHIBALD radiator won him first prize in the international design competition "Radical Radiators of the Future".



TECHNICAL SPECIFICATIONS



CONNECTION

PRODUCT DESCRIPTION

The innovative designer radiator RUNTAL ARCHIBALD was developed for bathrooms and kitchens. The heating elements are elegantly shaped into a column of coat hangers, the entire piece being crafted from a single curved steel tube. Designed to take up the minimum of space, the decorative radiator holds up to four towels, which it dries or heats. RUNTAL ARCHIBALD is equipped with two 1/2" tappings to connect it to the central heating system and is available with chrome-plated or white powder-coated finish.

TECHNICAL DATA

Name	ARBR/ARBRC
Height	1240 mm
Width	525 mm
Connections	2x1/2" middle tappings, 1x1/4" air vent at top
Valves	See Accessories price list
Colour	Powder-coated in white (RAL 9016) or chrome-plated
Heat output	305 W (RAL 9016), 244 W (chrome-plated)
Standard	CE

RUNTAL ARTEPLANO

RUNTAL DESIGN STUDIO



runtal

RUNTAL ARTEPLANO. Elegance, plain and simple. This designer radiator celebrates the perfection of material and surface finish, combining state-of-the-art heating technology with striking contemporary design. RUNTAL ARTEPLANO was developed in the Runtal Design Studio. The smooth surfaces efficiently give out a pleasing warmth while 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. RUNTAL ARTEPLANO. A radiator becomes a work of art.















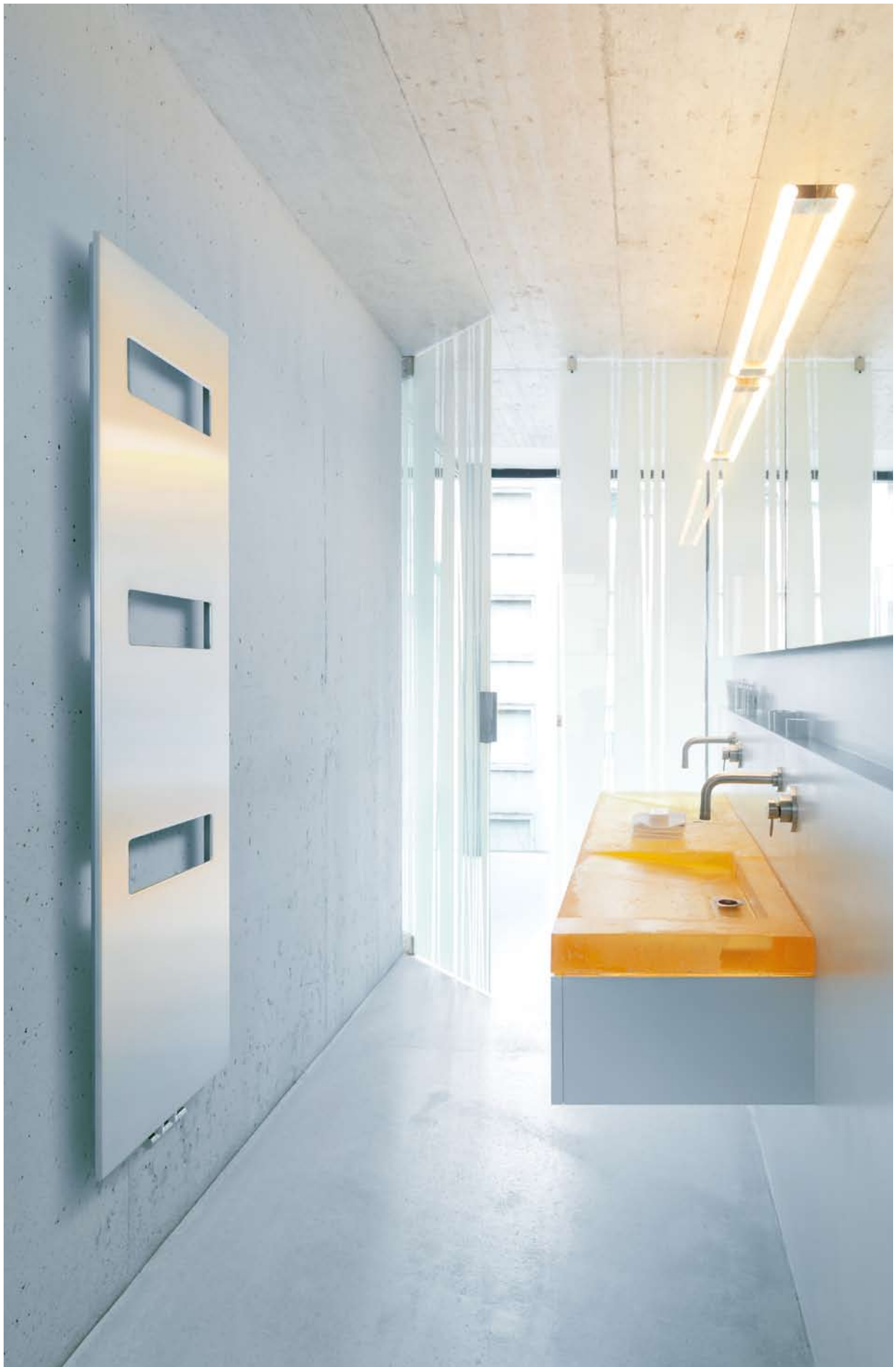








RUNTAL ARTEPLANO SATIN RUNTAL DESIGN STUDIO





RUNTAL ARTEPLANO RUNTAL DESIGN STUDIO

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RUNTAL ARTEPLANO ONDA RUNTAL DESIGN STUDIO





RUNTAL ARTEPLANO SURFACE FINISHES

RUNTAL ARTEPLANO (Actual finishes may vary slightly from those shown)



Anodised aluminium



Mirror-polished stainless steel



Ground stainless steel



Stainless steel skin



Stainless steel patch



Feather-finish stainless steel



Powder-coated (see Runtal colour chart)



Satin black stainless steel



Satin bronze-coloured stainless steel



Etched copper



Etched brass



Other finishes, see price list

RUNTAL ARTEPLANO SATIN (Actual finishes may vary slightly from those shown)



Powder-coated (see Runtal colour chart)



Anodised aluminium



Ground stainless steel

RUNTAL ARTEPLANO ONDA (Actual finishes may vary slightly from those shown)



Powder-coated (see Runtal colour chart)



Anodised aluminium



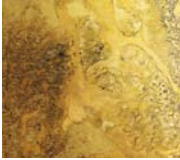
Ground stainless steel



Feather-finish stainless steel



Etched copper

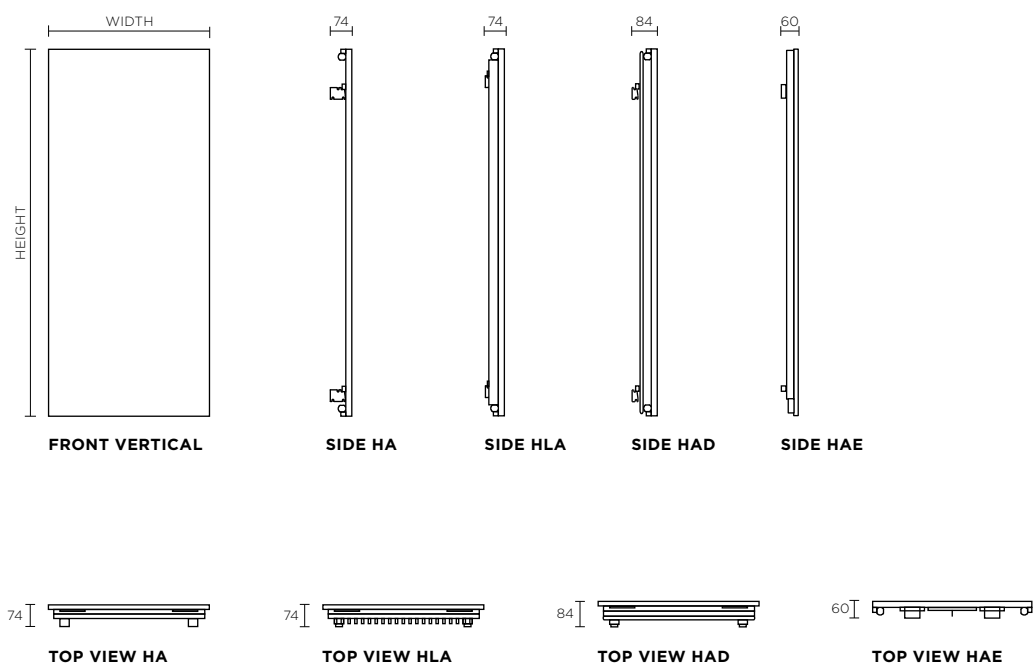


Etched brass

COLOURS (Actual colours may vary slightly from those shown)

○ 0603	● 0780	● 0731	● 0740	● 0526	● 0541	● 0848
○ 0605	● 0572	● 0539	● 0738	● 0527	● 0891	● 0850
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○ 0800	● 0784	● 0757	● 0741	● 0525	● 0849	● 0835
○ 0567	● 0801	● 0728	● 0522	● 0542	● 0847	
○ 0685	● 0802	● 0813	● 0523	● 0530	● 0852	
○ 0754	● 0733	● 0535	● 0529	● 0543	● 0853	
○ 0730	● 0729	● 0815	● 0528	● 0536	● 0851	

RUNTAL ARTEPLANO TECHNICAL SPECIFICATIONS

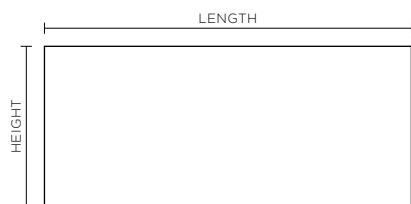


PRODUCT DESCRIPTION

The heat panel RUNTAL ARTEPLANO is available in many variations, all offering efficient performance. Mounted on a base structure comprising a flat oval tube, profile header or sheet steel fins, the smooth front panel functions as a fast-acting heating surface. The radiator is designed to be connected to the hot water central heating system. The model HAE is available electric only with a programmable control unit. With vertical and horizontal models, flexible connections on the sides and in the centre for wall or floor installation, and a whole range of special dimensions, the radiator can be tailored to your room. Available in the full range of colours in the Runtal colour chart. Optionally available with exclusive special materials and surface finishes. The radiator is complemented by a range of accessories, designer valves and thermostats.

TECHNICAL DATA

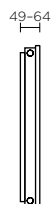
Name	VA (horizontal, simple) VLA (horizontal, with fins) VAD (horizontal, double) HA (vertical, simple) HLA (vertical, with fins) HAD (vertical, double) HAE (electric only, vertical, simple)
Height	See price list HAE 1945 mm
Width/Length	See price list HAE 413/513/613 mm
Connections	For central heating, various connections according to price list
Valves	See Accessories price list
Colour	Powder-coated steel front panel, available in all colours in the Runtal colour chart and in the surface finishes listed
Heat output	See price list HAE 750/900/1000/1250/1500 W
Standard	CE



FRONT HORIZONTAL



SIDE VA



SIDE VLA



SIDE VAD



TOP VIEW VA



TOP VIEW VAD



TOP VIEW VLA

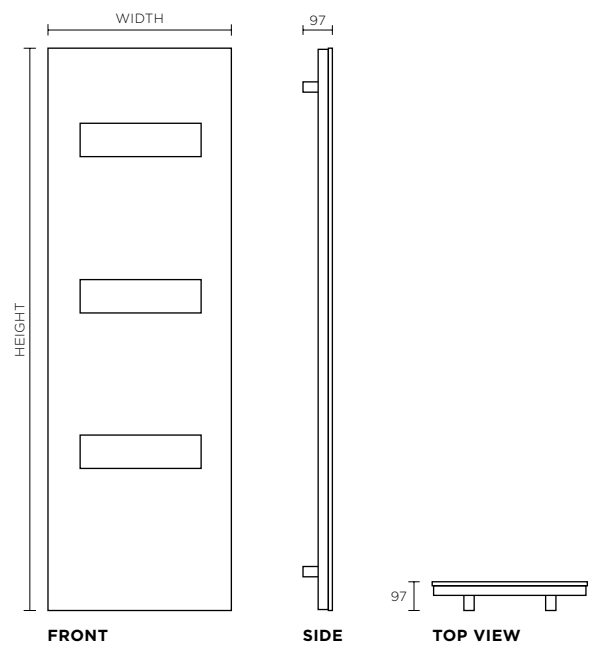


**TOWEL RAIL FOR VERTICAL
MODELS (OPTIONAL)**



**PROGRAMMABLE CONTROL
UNIT FOR HAE**

RUNTAL ARTEPLANO SATIN TECHNICAL SPECIFICATIONS



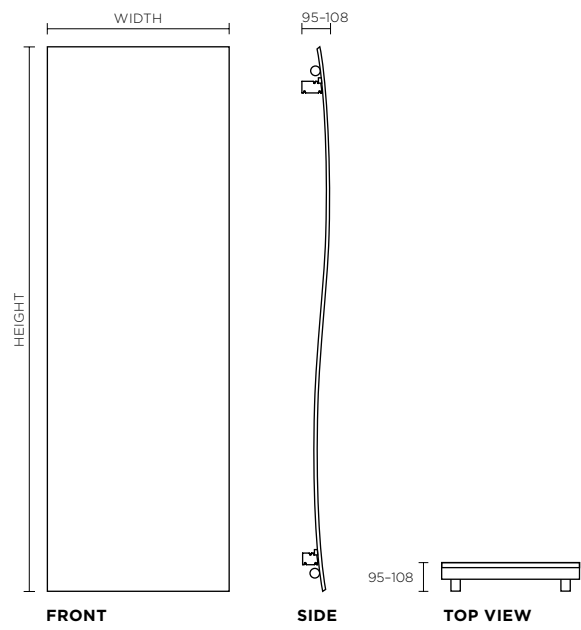
PRODUCT DESCRIPTION

RUNTAL ARTEPLANO SATIN was specially developed for bathrooms and kitchens. RUNTAL ARTEPLANO SATIN features handy apertures for towels or dishcloths that complement the overall clean line. Designed for vertical installation and with various dimensions depending on requirements, with two or three apertures. The powder-coated steel structure can be finished in any colour in the Runtal colour chart. Also available with aluminium and stainless steel finishes. RUNTAL ARTEPLANO SATIN is available in different models for central heating system or electric operation.

TECHNICAL DATA

Name	VC/VCE
Height	See price list
Width	See price list
Connections	For central heating, various connections according to price list
Valves	See Accessories price list
Colour	Powder-coated steel front panel, available in all colours in the Runtal colour chart and in the surface finishes listed
Heat output	533-797 W 500-1250 W (electric only)
Standard	CE

RUNTAL ARTEPLANO ONDA TECHNICAL SPECIFICATIONS



PRODUCT DESCRIPTION

RUNTAL ARTEPLANO ONDA is an elegant, subtly curved variation on the minimalist design of RUNTAL ARTEPLANO. From the front the radiator appears flat, but viewed from the side it reveals its wave-like form. The unusual design is available as a vertical model with various dimensions and connections to the central heating. Available in powder-coated steel, in any colour in the Runtal colour chart, or with panels of aluminium, stainless steel, brass or copper.

TECHNICAL DATA

Name	HB
Height	See price list
Width	See price list
Connections	For central heating, various connections according to price list
Valves	See Accessories price list
Colour	Powder-coated steel front panel, available in all colours in the Runtal colour chart and in the surface finishes listed
Heat output	473-1530 W
Standard	CE

RUNTAL FLOW FORM

RUNTAL DESIGN STUDIO



runtal

RUNTAL FLOW FORM. The sleek and functional form of this radiator lends it the nostalgic charm of early industrial design. It is ideal for use in lofts, studios and galleries, or in rooms where a deliberate design statement is to be made. Fins arranged in a spiral around a heating tube radiate heat efficiently throughout the room in a highly pleasing way; the designer radiator emanates a self-confident atmosphere. RUNTAL FLOW FORM. Good old design. Timelessly beautiful.



RUNTAL FLOW FORM RUNTAL DESIGN STUDIO

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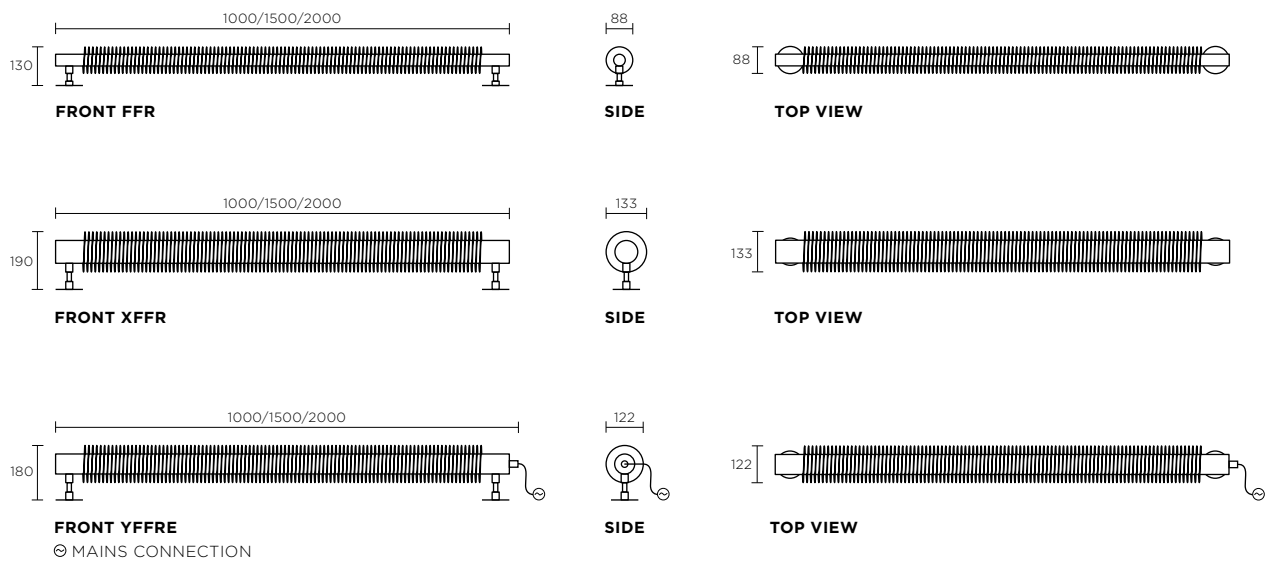
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TECHNICAL SPECIFICATIONS



PRODUCT DESCRIPTION

The extremely large heating surface created by the thin heating fins means that RUNTAL FLOW FORM offers an enormous thermal output. RUNTAL FLOW FORM is available in various sizes, up to 2000 mm in length and 133 mm in diameter. The distance to the floor can be between 130 mm and 190 mm. RUNTAL FLOW FORM is suitable both for purely electrical operation or for connection to the central heating system, and is available in a chrome-plated or powder-coated finish (white, matt black and argenta).

TECHNICAL DATA

Name	FFR (Ø88 mm) XFFR (Ø133 mm) YFFRE (electric only)
Height	FFR 130 mm XFFR 190 mm YFFRE 180 mm
Width	1000/1500/2000 mm
Connections	For central heating, 2x½" for flow, return, air vent
Valves	See valves prices list
Colour	Chrome-plated/powder-coated, available in white (RAL 9016)/ matt black/argenta
Heat output	269-831 W 500/750/1000 W (electric only)
Standard	CE

RUNTAL SPIRALE

PAUL PRIESTMAN



runtal

RUNTAL SPIRALE. The idea behind this designer radiator is unbelievably simple — and that is what makes it so impressive: a single tube is bent into a spiral to form a radiator with a dynamically curving shape, providing pleasant heat. It is fascinating to look at. And fascinating to touch. The designer, Paul Priestman, has taken the sober language of form of purely functional industrial design and masterfully translated it into a new and stirring dimension. RUNTAL SPIRALE has won several international design awards. RUNTAL SPIRALE. Heat reduced to the max.

RUNTAL SPIRALE PAUL PRIESTMAN





B
A
D



RUNTAL SPIRALE PAUL PRIESTMAN

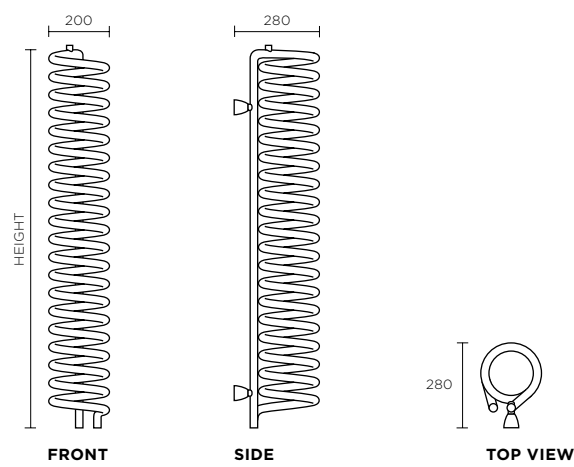
Paul Priestman is an industrial designer and the founder and director of the world-famous London design agency Priestmangoode. For around 25 years his work has been setting standards in transport, environmental and product design. Priestmangoode has created sophisticated and distinctive design solutions for leading companies including Airbus, Virgin Atlantic Airways, Accor Hotels and British Telecom. Paul Priestman is also a respected lecturer and consultant who serves on a number of committees. In recognition of his expertise, he was appointed to the Council of the Royal College of Art.



In addition to the multi-award winning designer radiator RUNTAL SPIRALE, which is currently exhibited in the Philadelphia Museum of Modern Art, Paul Priestman also designed the RUNTAL HOT HOOP and RUNTAL HOT CLIP.



TECHNICAL SPECIFICATIONS



PRODUCT DESCRIPTION

RUNTAL SPIRALE is attached vertically to the wall. The generous amount of space left between the individual arcs of the spiral means that towels can be put in easily and hung up to dry. The radiator is suitable for purely electrical operation or connection to a central heating system. RUNTAL SPIRALE is available in a chrome or powder-coated finish in white, metallica and matt black.

TECHNICAL DATA

Name	RSPIR RSPIRE (electric only)
Height	650/1250/1550/1850 mm
Width	200 mm
Connections	For central heating, 2×1½" for flow, return, air vent
Valves	See valves prices list
Colour	Chrome-plated/powder-coated, available in white (RAL 9016)/metallica/matt black
Heat output	RSPIR 310/620/833/1047 W RSPIRE 200/400/500/600 W (electric only)
Standard	CE

RUNTAL SPLASH

CHRISTIAN GHION



runtal

RUNTAL SPLASH. A beautiful objet d'art. Or so you might think, because this wall-mounted object does not immediately reveal its true function. Until you touch the surface and feel the warmth radiating out from it. Then you realize that this art work is in fact a room heater. And your surprise had not come about by mere chance: this product is the outcome of artistic inspiration associated with years of material research. Corian® is the name of the material which has enabled Runtal to develop a new formal language for the design of its room heaters. The theme of concentric circles styled by Christian Ghion is reminiscent of a drop of water which causes gentle waves to radiate out when it hits the surface. Waves of water for the eye. But behind them waves of warmth. Rest and movement inspired by the art of zen.



RUNTAL SPLASH CHRISTIAN GHION





RUNTAL SPLASH CHRISTIAN GHION

RUNTAL SPLASH is Christian Ghion's first room heater for Runtal. Born in 1958 at Montmorency/France, Christian Ghion decided to study design after taking a degree in law. He graduated in 1987 from the Ecole Nationale Supérieure de la création industrielle (ENSCI) and went on to win the "Grand Prix de la création de la ville de Paris" in 1990 — since then Christian Ghion has been working for prestigious furniture manufacturers (including Cappellini, Driade, Salviati, Ventura, Sawaya & Moroni).



His works can now be admired in the Guggenheim Museum New York, the Musée des Arts Décoratifs and the Centre Georges Pompidou in Paris; they all share a design language which imparts meaning and emotion to their distinctive simplicity.

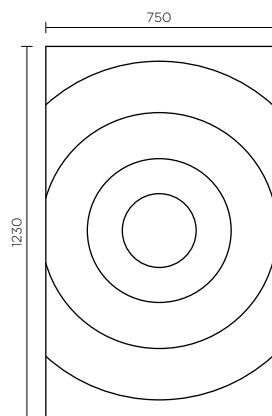
RUNTAL SPLASH, the radiator designed by Christian Ghion, won the 2010 "Red Dot Award" for outstanding product design and the 2011 Interior Innovation Award and has been nominated for the German Design Award.



reddot design award
winner 2010



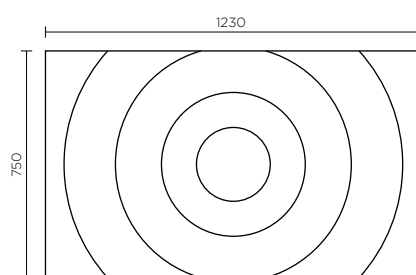
TECHNICAL SPECIFICATIONS



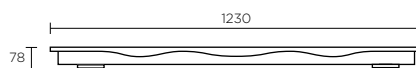
FRONT VERTICAL
750 x 1230 mm



VERTICAL PLAN VIEW



FRONT HORIZONTAL
1230 x 750 mm



HORIZONTAL PLAN VIEW



CONTROL UNIT

PRODUCT DESCRIPTION

The innovative RUNTAL SPLASH designer radiator comprises a decorative Corian® front and a supporting structure in expanded natural graphite. The electrically operated heating elements embedded in the graphite layer ensure fast and uniform heat distribution — and the necessary 750 watt heating power. RUNTAL SPLASH is adjusted by a programmable control unit.

CORIAN® BY DUPONT™

DuPont™ Corian® is a material developed and manufactured exclusively by the DuPont de Nemours company. A resistant and extremely durable material, it opens up infinite design possibilities. An acrylic-bonded mineral material, DuPont™ Corian® is widely used for its exceptional aesthetic and practical qualities in residential housing, healthcare, catering, public and commercial spaces and also in furnishing, lighting and decoration. This is a composite non-porous material which is stain resistant, easy to maintain and durable; renewal and even repair are possible.

DuPont™
CORIAN®

TECHNICAL DATA

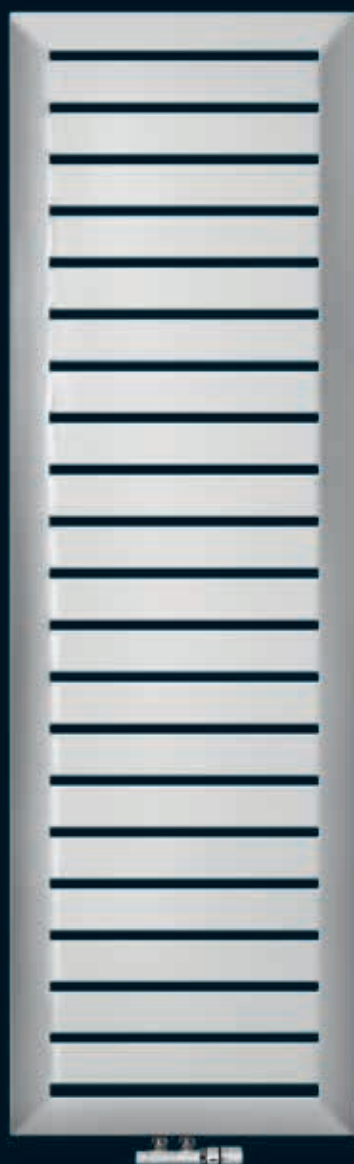
Designation	SPAE-120-075/BF (without plug) SPAE-120-075/BP (with plug)
Dimensions	1230 x 750 x 78 mm
Weight	30 kg
Heating power	750 watts
Front colour	Corian®, Glacier White
Frame colour	RAL 9016
Mains voltage	230 volts
Protection class	IP 44
Plug	As required, with 2 pin europlug or without plug

Standard



RUNTAL COSMOPOLITAN

KING & MIRANDA



runtal

RUNTAL COSMOPOLITAN. With its distinctive frame and shape-enhancing lines RUNTAL COSMOPOLITAN is a confident, uncompromising designer radiator. No matter whether it's Barcelona, Berlin, Milan, Paris, Warsaw or Zurich: RUNTAL COSMOPOLITAN nestles discreetly into any design landscape and gives the room its own individual character. Sophisticated colours and the arrangement of the flat tubes provide maximum freedom of design — and expression of personality. No less than four variations of the basic theme are available and in almost every requested size. And an impressive collection of accessories, intelligently linking function with design. RUNTAL COSMOPOLITAN. World-class design.

RUNTAL COSMOPOLITAN KING & MIRANDA







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RUNTAL COSMOPOLITAN KING & MIRANDA





RUNTAL COSMOPOLITAN KING & MIRANDA

Englishman Perry A. King and Spaniard Santiago Miranda rank among the most prominent names on the international design scene. Since founding their own studio, "King-Miranda Associati", in Milan in 1976, they have worked for an international clientèle as architects, interior designers and product designers. Their distinctive style combines functional and technological innovation with cultural and emotional connotations. King-Miranda are the authors of numerous publications, jurors in international design competitions, and active participants in research and teaching. In 2000, Perry A. King was presented with the Royal Designer for Industry (RDI) award by the Royal Society of Arts, London. In 1989, Santiago Miranda was awarded the Premio Nacional de Diseño Español and, in 1995, the Premio Andalucía de Diseño.



In addition to the designer radiator RUNTAL COSMOPOLITAN, the duo has designed and realised a number of other products for the Gränichen-based Zehnder Group, such as the RUNTAL FOLIO, RUNTAL VELUM, Zehnder Planus and Zehnder Metropolitan. RUNTAL FOLIO has already won several international design awards, including the iF Product Design Award and the Interior Innovation Award in 2013.

RUNTAL COSMOPOLITAN KING & MIRANDA



HOOK
Width 26 mm



RACK
Width 365 mm



LARGE TOWEL RAIL
Width 355 mm

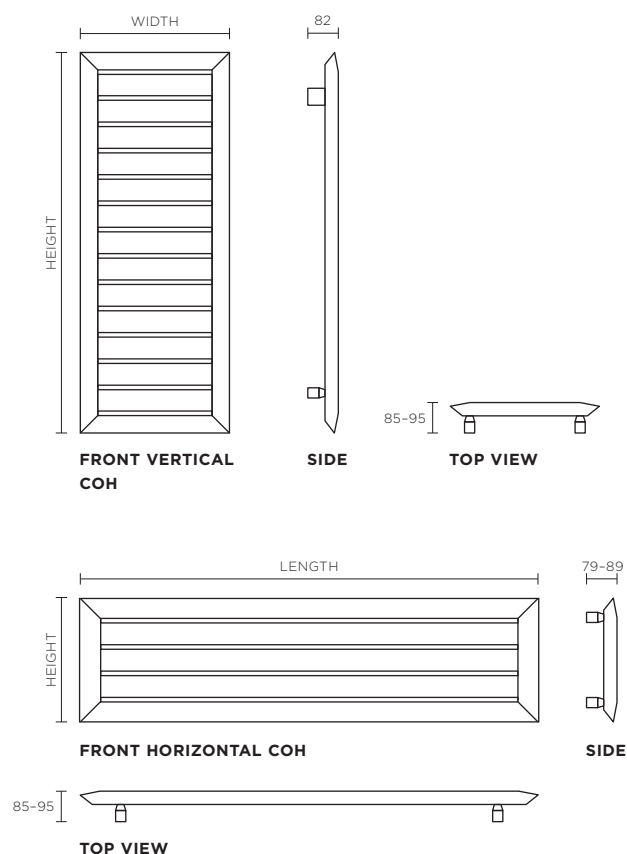


SMALL TOWEL RAIL
Width 185 mm

ACCESSORIES

The designers King & Miranda have designed a series of top-quality accessories especially for RUNTAL COSMOPOLITAN. Regardless of how the flat tubes are arranged, they are easily attached to any of the RUNTAL COSMOPOLITAN models. A magnetic strip is used to fasten hooks, while rack and towel rail are quickly and simply secured in the air slots with screws. The accessories can be ordered in either chrome or stainless steel.

TECHNICAL SPECIFICATIONS



PRODUCT DESCRIPTION

RUNTAL COSMOPOLITAN stands out due to its wide triangular profile frame, which lends the radiator its characteristic spatial effect. Practical accessories combined with vertical or horizontal model options make this radiator particularly flexible, enabling it to be optimally matched to different space requirements. RUNTAL COSMOPOLITAN is designed not only to be connected to the central heating system but also for electric-only or mixed operation, supported by a programmable control device. It is available fitted either with conventional connections or with our completely revised and newly developed integrated valve designs.



OPERATION ELEMENT
to regulate COHK with
integrated valve technology



CONTROL DEVICE
for COHE and COVE

TECHNICAL DATA

Designation	COV/COVE (with vertically arranged flat tubes) COH/COHE/COHK (with horizontally arranged flat tubes)
Height	COV/COVE 323/408/493/578/1513/1853/2023 mm COH/COHE/COHK 238/323/408/493/578/833/1258/1513/1853 mm
Width/length	COV/COVE 238/323/408/493/578/833/1428/1598 /1853/2023 mm COH/COHE/COHK 408/493/578/1513/1853/2023 mm
Connections	For hot water central heating, air vent to rear, supply/return 1/2" at bottom centre, with 50 mm connection dimension, or outside left and right. For COHK models, supply/return behind the radiator for connection to the rear-mounted connection box with panel and integrated valve technology comprising connection fitting with 50 mm connection dimension, integrated handwheel underneath the radiator.
Valves	See price list, accessories
Accessories	Hook/towel rail small or large/rack chrome or stainless steel
Colour	Transparent/powder-coated, available in all colours in the Runtal colour chart
Heat output	COV/COVE 343-1174 Watt COH/COHE/COHK 300-1012 Watt
Standard	CE

RUNTAL FOLIO

KING & MIRANDA



runtal

RUNTAL FOLIO. The extremely flat surface, the closed edge all round and the gently tapering silhouette — RUNTAL FOLIO appeals with its unusually light and floating appearance. The design of this radiator, which has a projection of to only 16 millimetres, has only been made possible by the development of novel design elements and composites. The strikingly flat shape of the RUNTAL FOLIO is a result of innovative heating technology. Depending on the material and colour, it either integrates harmoniously into the interior or forms a complementary accessory to the interior design. Surfaces made from oak, wenge, high-grade macassar or anodised aluminium allow the heat to flow into the room elegantly and efficiently. As RUNTAL FOLIO BELT with either one or two towel holders, it also offers the highest standards of style and comfort in the bathroom. RUNTAL FOLIO — Our lightest radiator ever.



RUNTAL FOLIO KING & MIRANDA







RUNTAL FOLIO KING & MIRANDA



RUNTAL FOLIO BELT KING & MIRANDA



RUNTAL FOLIO KING & MIRANDA

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RUNTAL FOLIO KING & MIRANDA



EXTREMELY FLAT AND ULTRALIGHT HONEYCOMB STRUCTURE WITH A NATURAL GRAPHITE CORE.

PRODUCT DESCRIPTION

The RUNTAL FOLIO is characterised by its compact design, lightness of form as well as its closed edge all round. Compared to the vertical design for the living area, the RUNTAL FOLIO BELT room variant is equipped with one or two chrome-plated towel rails, depending on the design height. RUNTAL FOLIO is designed both for connection to the hot water central heating and for purely electric operation with a programmable control unit and, optionally, with conventional connections as well as a completely newly developed, integrated valve variant.

DESIGN

The core of this designer radiator is a copper heating register (1) embedded in a honeycomb structure made from aluminium (2) which is enclosed by expanded natural graphite (3). Thanks to this special, newly developed design and innovative production technology, Runtal has succeeded in developing this very slim and ultralight radiator without making any compromises in terms of performance. The natural graphite used is an innovative material with ideal properties such as high thermal conductivity, low density and resistance to ageing.

WOOD VENEER FINISH

(Actual colours may vary slightly from those shown)



Oak



Wenge



Macassar

ALUMINIUM FINISH

(Actual colours may vary slightly from those shown)



Powder-coated
(see Runtal colour chart)

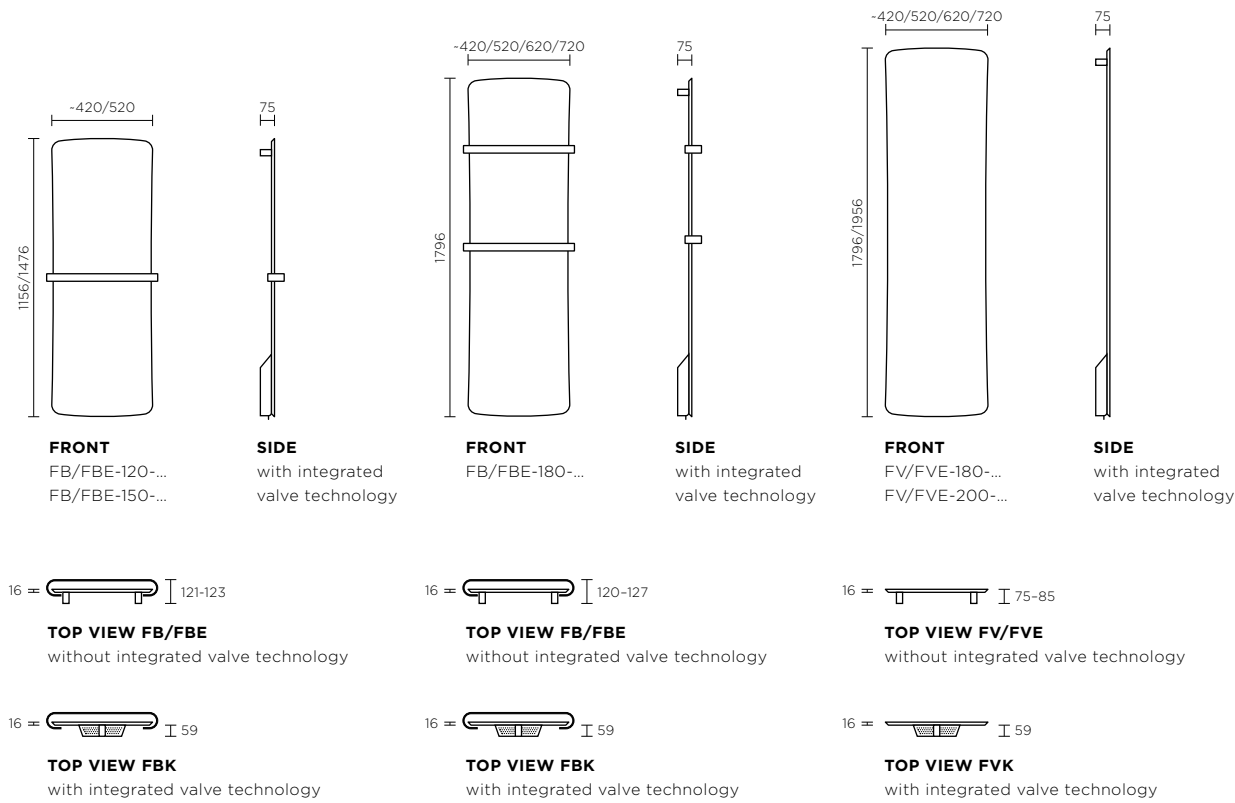


Natural anodised

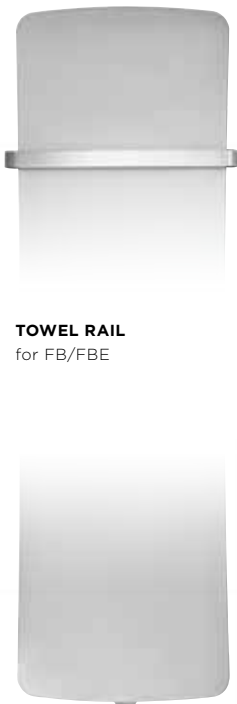


Anodised black

TECHNICAL SPECIFICATIONS



TECHNICAL DATA



TOWEL RAIL
for FB/FBE



CONTROL ELEMENT
for controlling for FBK/FVK with
integrated valve technology

CONTROL UNIT
for FBE/FVE

Name	FB (with towel rail, without integrated valve technology) FBK (with towel rail, with integrated valve technology) FV (without towel rail, without integrated valve technology) FVK (without towel rail, with integrated valve technology) FBE (electric only, with towel rail) FVE (electric only, without towel rail)
Height	1156/1476/1796 mm (with towel rail) 1796/1956 mm (without towel rail)
Width/length	Approx. 420/520/620/720 mm
Connections	For hot water central heating, flow/return behind radiator for connection to connection box at rear consisting of connection fitting with connection dimension 50 mm, integrated handwheel underneath radiator, optional flow/return 1/2" at bottom vertical, with 50 mm central connection, air vent to rear
Valves	See Accessories price list
Colour	Aluminium powder-coated front panel, available in all colours in the Runtal colour chart and in the surface finishes listed
Heat output	399 – 1064 W 350/500/750 W (electric only)
Standard	CE

RUNTAL FOLIO CORNER

KING & MIRANDA



runtal

RUNTAL FOLIO CORNER. The extremely flat surface, the closed edge all round and the gently tapering silhouette — RUNTAL FOLIO CORNER appeals with its unusually light and floating appearance. The design of this radiator, which has a projection of only 16 millimetres, has only been made possible by the development of novel design elements and composites. The strikingly flat shape of the RUNTAL FOLIO CORNER is a result of innovative heating technology. Depending on the material and colour, it either integrates harmoniously into the bathroom environment or forms a complementary accessory to it. Rounded corners, either one or two towel holders and finishes made from oak, wenge, high-grade macassar or anodised aluminium allow the heat to flow into the room elegantly and efficiently. RUNTAL FOLIO CORNER — Our lightest radiator ever.





RUNTAL FOLIO CORNER KING & MIRANDA

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EXTREMELY FLAT AND ULTRALIGHT HONEYCOMB STRUCTURE WITH A NATURAL GRAPHITE CORE.

PRODUCT DESCRIPTION

The RUNTAL FOLIO CORNER is characterised by its compact design, lightness of form as well as its closed edge all round. Depending on its height, it is equipped with one or two chrome-plated towel rails that are open to one side, in order to allow the towels to be hung up easily. RUNTAL FOLIO CORNER is designed both for connection to the hot water central heating and for purely electric operation with a programmable control unit and, optionally, with conventional connections as well as a completely newly developed, integrated valve variant.

DESIGN

The core of this designer radiator is a copper heating register (1) embedded in a honeycomb structure made from aluminium (2) which is enclosed by expanded natural graphite (3). Thanks to this special, newly developed design and innovative production technology, Runtal has succeeded in developing this very slim and ultralight radiator without making any compromises in terms of performance. The natural graphite used is an innovative material with ideal properties such as high thermal accumulation, low density and resistance to ageing.

WOOD VENEER FINISH

(Actual colours may vary slightly from those shown)



Oak



Wenge



Macassar

ALUMINIUM FINISH

(Actual colours may vary slightly from those shown)



Powder-coated
(see Runtal colour chart)

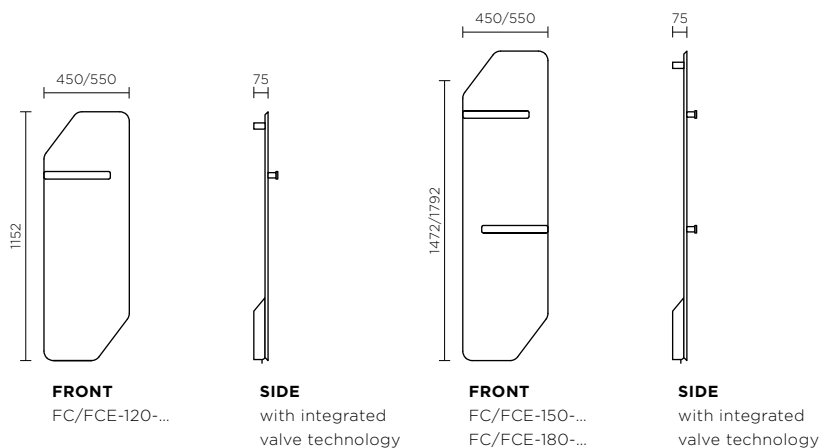


Natural anodised



Anodised black

TECHNICAL SPECIFICATIONS



TOWEL RAIL
for FC/FCK/FCE



CONTROL ELEMENT
for controlling for FCK with integrated valve technology



CONTROL UNIT
for FCE

TECHNICAL DATA

Name	FC (without integrated valve technology) FCK with integrated valve technology) FCE (electric only)
Height	1152/1472/1792 mm
Width/length	450/550 mm
Connections	For hot water central heating, flow/return behind radiator for connection to connection box at rear consisting of connection fitting with connection dimension 50 mm, integrated handwheel underneath radiator, optional flow/return 1/2" at bottom vertical, with 50 mm central connection, air vent to rear
Valves	See Accessories price list
Colour	Aluminium powder-coated front panel, available in all colours in the Runtal colour chart and in the surface finishes listed
Heat output	409 - 792 W 350/500/750 W (electric only)
Standard	CE