zehnder

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

Heating For Trade

The Zehnder Professional Collection of Decorative Radiators

always the best climate

Zehnder Professional

The **Zehnder Professional** range offers simple, practical and affordable decorative radiators, suitable for central heating, electric and dual energy installations.

All products are CE approved

All central heating products certified to EN442

STOCK: All products listed in bold black type are stocked items. Accreditations correct at date of print.

Contents

Central Heating Radiators

Electric Radiators

Dual Energy Radiators

Suitable for domestic water

Made to Measure options available

World of Colour options available

3-5 DAYS

3-5 WEEKS

4-6 WEEKS

Delivery working days applies to stock items only.

Delivery weeks applies to non-stocked items.

Please be aware that bespoke radiators, including Made to Measure and Engineered to Order radiators, can take up to 8 weeks from time of order.

2 YEAR WARRANTY

3 YEAR WARRANTY

5 YEAR WARRANTY

10 YEAR WARRANTY

Warranties

All radiators have a 5 year warranty, with the exception of electric radiators which have a 2 year warranty.

Stainless steel and select aluminium radiators benefit from a 10 year warranty.

All our extractor fans have a 3 year warranty.

Know-how

Information, accessories, and further details to help you create the best indoor climate.

Follow us on social

@Zehnder_UK   Zehnder Radiators   Zehnder_UK

Zehnder Aura

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Aura						
PBN-080-040	775	400	white*	287/979	200	£148
PBN-080-050	775	500	white*	358/1221	250	£159
PBN-080-060	775	600	white*	418/1426	300	£166
PBN-120-050	1217	500	white*	512/1747	300	£187
PBN-120-060	1217	600	white*	598/2040	400	£195
PBN-150-050	1469	500	white*	631/2153	400	£220
PBN-150-060	1469	600	white*	740/2525	500	£227
PBN-180-050	1856	500	white*	788/2689	500	£239
PBN-180-060	1856	600	white*	925/3156	600	£251
PBN-080-040-0346	775	400	anthracite	287/979	200	£185
PBN-080-060-0346	775	600	anthracite	418/1426	300	£208
PBN-120-040-0346	1217	400	anthracite	427/1457	300	£223
PBN-120-050-0346	1217	500	anthracite	512/1747	300	£234
PBN-120-060-0346	1217	600	anthracite	598/2040	400	£244
PBN-180-050-0346	1856	500	anthracite	788/2689	500	£299
PBN-180-060-0346	1856	600	anthracite	925/3156	600	£314
PBN-080-040-9205	775	400	jet black matt	287/979	200	£185
PBN-080-050-9205	775	500	jet black matt	358/1221	250	£199
PBN-080-060-9205	775	600	jet black matt	418/1426	300	£208
PBN-120-040-9205	1217	400	jet black matt	427/1457	300	£223
PBN-120-050-9205	1217	500	jet black matt	512/1747	300	£234
PBN-120-060-9205	1217	600	jet black matt	598/2040	400	£244
PBN-180-050-9205	1856	500	jet black matt	788/2689	500	£299
PBN-180-060-9205	1856	600	jet black matt	925/3156	600	£314
PBCN-060-040	607	400	chrome	151/515	100	£146
PBCN-060-080	607	800	chrome	280/955	200	£227
PBCN-080-040	775	400	chrome	186/635	100	£177
PBCN-080-050	775	500	chrome	230/785	150	£185
PBCN-080-060	775	600	chrome	271/925	200	£194
PBCN-100-050	1027	500	chrome	287/979	200	£209
PBCN-100-060	1027	600	chrome	340/1160	200	£214
PBCN-120-040	1217	400	chrome	278/949	200	£222
PBCN-120-050	1217	500	chrome	330/1126	200	£227
PBCN-120-060	1217	600	chrome	390/1331	250	£232
PBCN-150-040	1469	400	chrome	346/1181	250	£266
PBCN-150-050	1469	500	chrome	407/1389	250	£275
PBCN-150-060	1469	600	chrome	481/1641	300	£285
PBCN-180-040	1856	400	chrome	432/1474	300	£294
PBCN-180-050	1856	500	chrome	513/1750	300	£302
PBCN-180-060	1856	600	chrome	607/2071	400	£312
PBCN-180-075	1856	750	chrome	741/2528	500	£329

*Traffic White (RAL 9016)

Max. working pressure: 10 bar *Rating for simple immersion/CTEC or CTEW

Dual Energy: Self Fit - Additional cost to Central Heating model prices

Accessories			
Optional wall brackets		Finish	RRP (ex VAT)
926511	Set of 4 replacement brackets in white for PBN models	white*	£38
926518	Set of 4 replacement brackets in chrome for PBCN models	chrome	£38

3-5 DAYS Stocked items

5 YEAR WARRANTY

A classic ladder-style towel warmer in sizes to suit all popular heating sizes and types of décor. Easily connected to an existing central heating system, or fitted with a dual energy electric element for summer use.

Zehnder recommends VALVE-SET-1-CR. For more information see page 62.

Also suitable for dual energy installations. See page 62 for details.

CE EN EURONORM 442

PBN-120-050 TRAFFIC WHITE 9016

Tube: Horizontal Ø 22mm
Tube: Vertical D Profile
30 x 40mm
All dimensions in mm

width

80-90
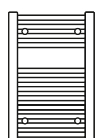
height

PBCN-060

PBN-080
PBCN-080

PBCN-100
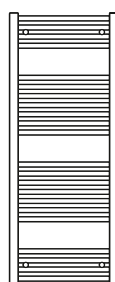
PBN-120
PBCN-120
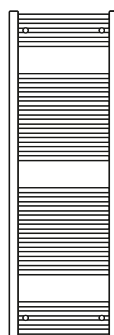
PBN-150
PBCN-150
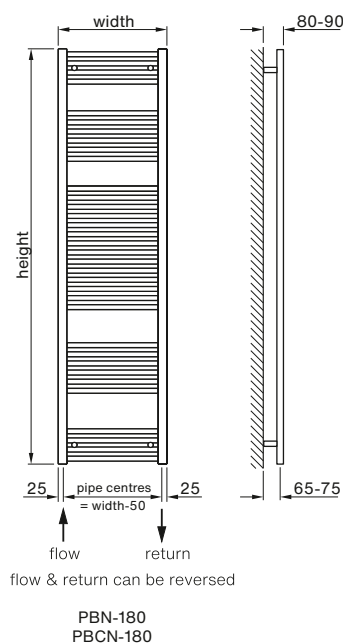
25   pipe centres   25   65-75
      = width-50

flow   return

flow & return can be reversed

PBN-180
PBCN-180

7

Zehnder
Aura Electric

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Simple immersion heater Class II IPX4 Zones 1 & 2 Electric rating (watts)	RRP (ex VAT)
Zehnder Aura Electric					
PBEZ-080-40/F	786	400	white*	300	£277
PBEZ-090-50/F	906	500	white*	500	£283
PBEZ-120-50/F	1226	500	white*	750	£316
PBEZ-120-60/F	1226	600	white*	750	£334
PBEZ-150-60/F	1466	600	white*	1000	£358
PBEZ-180-50/F	1866	500	white*	1000	£397
PBECZ-080-40/F	786	400	chrome	150	£334
PBECZ-090-50/F	906	500	chrome	200	£342
PBECZ-120-50/F	1226	500	chrome	300	£403
PBECZ-120-60/F	1266	600	chrome	400	£408
PBECZ-180-50/F	1866	500	chrome	500	£501

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Adjustable thermostatic controller Class II IPX4 with 7 day programmer Electric rating (watts)	RRP (ex VAT)
PBECZ-120-50/MF	1226	500	chrome	300	£468
PBECZ-120-60/MF	1226	600	chrome	400	£472

*Traffic White (RAL 9016)

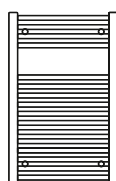| Accessories			
Optional wall brackets		Finish	RRP (ex VAT)
926581	Set of 4 replacement brackets in chrome for PBEZ models	white*	£38
926588	Set of 4 replacement brackets in chrome for PBECZ models	chrome	£38

35

/F
Simple electric immersion heater
Class II IPX4, Zones 1 and 2

50

/WF
Adjustable thermostatic controller
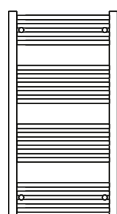Class II IPX4 with 7 day programmer

width

height

80-90

Tube: Horizontal Ø 22mm
Tube: Vertical D Profile
30 x 40mm
All dimensions in mm

PBEZ-080
PBECZ-080

PBEZ-090
PBECZ-090

PBEZ-120
PBECZ-120

PBEZ-180
PBECZ-180

3-5 DAYS
Stocked items

3-5 WEEKS

2 YEAR WARRANTY
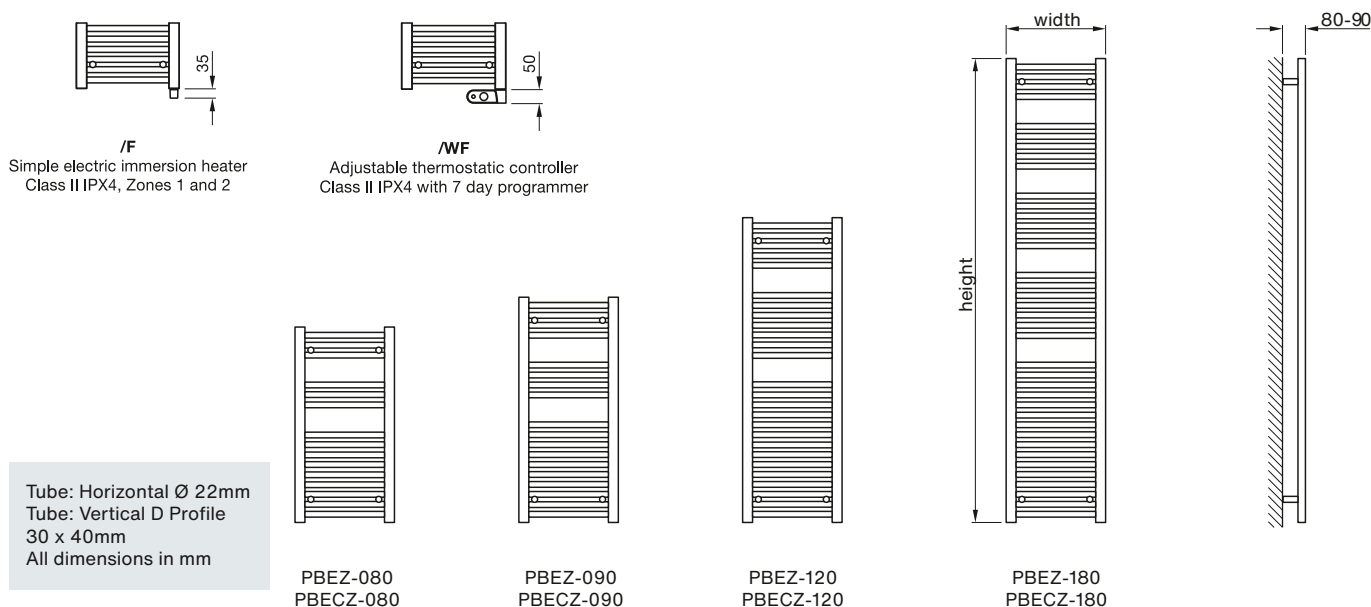
A classic yet stylish electric towel radiator, the Zehnder Aura Electric is perfect for modern homes. Choose from a factory-fitted simple immersion heater or an adjustable thermostatic controller.
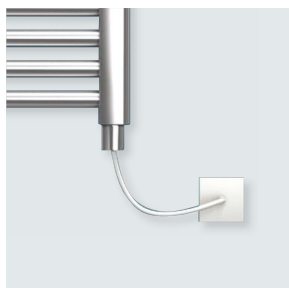
Simple Immersion

Adjustable thermostatic controller. Eco Design compliant with only the adjustable thermostatic controller.

PBECZ-120-50/MF CHROME 0008

Zehnder
Aluminium Blitz Super

In stock items highlighted in bold below	Height (mm)	Width (mm)	Number of sections	Finish	Output ΔT=50°C (watts/btu)	RRP (ex VAT)
Zehnder Blitz Super Horizontal						
BS350/100-6	395	480	6	white*	546/1863	£234
BS350/100-8	395	640	8	white*	728/2484	£312
BS350/100-10	395	800	10	white*	910/3105	£390
BS350/100-12	395	960	12	white*	1092/3726	£468
BS350/100-14	395	1120	14	white*	1274/4347	£546
BS500/100-6	545	480	6	white*	737/2516	£240
BS500/100-8	545	640	8	white*	983/3354	£320
BS500/100-10	545	800	10	white*	1229/4193	£400
BS500/100-12	545	960	12	white*	1475/5032	£480
BS500/100-14	545	1120	14	white*	1721/5871	£560
BS600/100-6	645	480	6	white*	848/2895	£246
BS600/100-8	645	640	8	white*	1131/3860	£328
BS600/100-10	645	800	10	white*	1414/4824	£410
BS600/100-12	645	960	12	white*	1697/5789	£492
BS600/100-14	645	1120	14	white*	1980/6754	£574

* Pure White (RAL9010). Colour finishes are not available. Width excludes air vent and bushes (Additional 24mm)

The Aluminium Blitz Super is a high output, low water content, die-cast aluminium radiator, sectional in manufacture, supplied with a bracket pack comprising wall fixing brackets, plugs, bushes and an air vent.
Joining nipples, gaskets and an assembly tool must be purchased separately.

Accessories		RRP (ex VAT)
Model		
905110	Aluminium assembly tool 300	£73
905120	Aluminium assembly tool 600	£73
905130	Aluminium assembly tool 900	£73
905140	Aluminium assembly tool 1200	£73
A2/1	1 inch steel joining nipple - for use with Aluminium Blitz Super	£3.70
A10/1	Joining nipple gasket for joining the Aluminium Blitz Super. White RAL9010	£0.85
A11/1	Gasket for end plugs for Aluminium Blitz Super	£1.90
A81	Installation bush and bracket pack for Aluminium Blitz Super	£35
A80	Service assembly kit for the the Aluminium Blitz Super radiator	£33
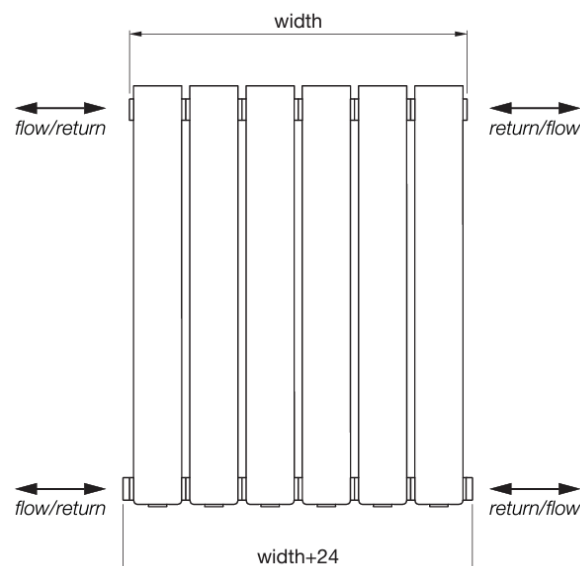
Connections: 4 x 1/2", suitable for bottom opposite ends (BOE), top bottom opposite ends (TBOE) or top bottom same end (TBSE).

All dimensions in mm

3-5 DAYS
Stocked items

10 YEAR WARRANTY

Aluminium radiators give a fast response and comfortable heat with high thermal efficiency. Energy saving and easy to handle plus corrosion resistant, the Blitz Super is a modern radiator in every sense.

By **fondital**

Zehnder recommends VALVE-SET-30-CR. For more information see page 62.

CE EN **442** EURONORM
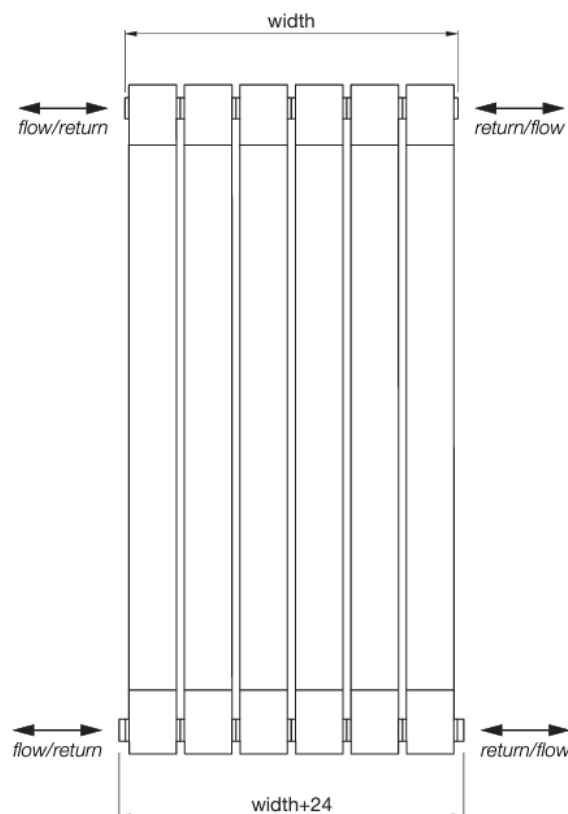
BS500/100-8 PURE WHITE 9010

Zehnder
Aluminium Garda S90

In stock items highlighted in bold below	Height (mm)	Width (mm)	Number of sections	Finish	Output ΔT=50°C (watts/btu)	RRP (ex VAT)
Zehnder Aluminium Garda S90						
GAR-Z-900\4	966	320	4	white*	728/2484	£336
GAR-Z-900\6	966	480	6	white*	1092/3726	£504
GAR-Z-1400\4	1466	320	4	white*	1000/3412	£476
GAR-Z-1400\6	1466	480	6	white*	1500/5118	£714
GAR-Z-1800\3	1866	240	3	white*	900/3071	£420
GAR-Z-1800\4	1866	320	4	white*	1200/4094	£560
GAR-Z-1800\5	1866	400	5	white*	1500/5118	£700
GAR-Z-1800\6	1866	480	6	white*	1800/6142	£840

*Pure White (RAL 9010). Colour finishes are not available. Width excludes air vent and bushes (Additional 24mm)

The Aluminium Garda S90 is a high output, low water content, extruded aluminium radiator, sectional in manufacture, supplied with a bracket pack comprised of wall fixing brackets, plugs, bushes and an air vent.

Joining nipples, gaskets and an assembly tool must be purchased separately

Accessories	
Model	**RRP (ex VAT)**
A32/1 Gasket for nipples, plugs and adaptors for Aluminium Garda S90	£1.90
A33/1 1 inch steel joining nipple for Aluminium Garda S90.	£4.00
A82 Installation bush and bracket pack for Aluminium Garda S90.	£35
A36/4 Towel rail for 4 section Aluminium Garda S90.	£82
A36/5 Towel rail for 5 section Aluminium Garda S90.	£96
A36/6 Towel rail for 6 section Aluminium Blitz Super and Aluminium Garda S90.	£105

All dimensions in mm

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation
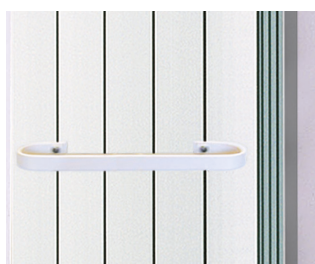
Space-saving, economical and efficient, the vertical Zehnder Aluminium Garda S90 radiator is fast to respond and easy to handle. It has the practical option of a towel bar.

By **fondital**

Zehnder recommends VALVE-SET-30-CR. For more information see page 62.

Aluminium Garda S90 Towel Bar

GAR-Z-1800\5 PURE WHITE 9010

Zehnder Alura

In stock items highlighted in bold below	Height (mm)	Width (mm)	Number of sections	Finish	With factory fitted controls, IP34 Zone 1 Bath, Zone 2 Shower, Class II Electric Rating (watts)	RRP (ex VAT)
⚡ **Zehnder Alura**						
ALE-050-036/F	575	377	3	white*	500	£404
ALE-075-046/F	575	477	4	white*	750	£440
ALE-100-056/F	575	577	5	white*	1000	£496
ALE-125-076/F	575	777	7	white*	1250	£581
ALE-150-086/F	575	877	8	white*	1500	£644
ALE-200-116/F	575	1177	11	white*	2000	£791

* Pure White (RAL9010)

Colour finishes are not available.
Temperature controller: Backlit LCD digital display screen gives complete control. Temperature can be adjusted in 0.5°C increments.
3 pre-set programmes and 5 mode settings. Open window detection system and parental lock. 7 day programmable function.

Open Window detection

The Integral control unit recognises if a window has been opened for an extended period and switches the radiator off. Once the window is closed, the radiator returns to normal operation.

- Temperature changes are quickly recognised via the external temperature sensor

- The integral thermostat proactively reacts to sensor information; delivering the perfect indoor climate

- Intuitive radiator which automatically switches off if a window is open for an extended period

- An intelligent heating solution which lowers costs and energy consumption

Radiator temperature

width
height

105
min. 100
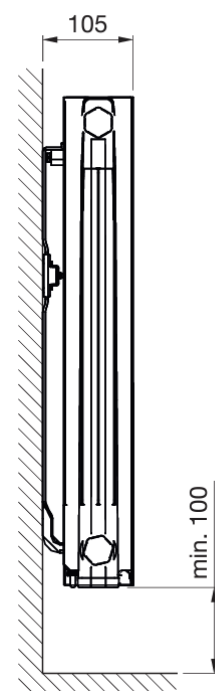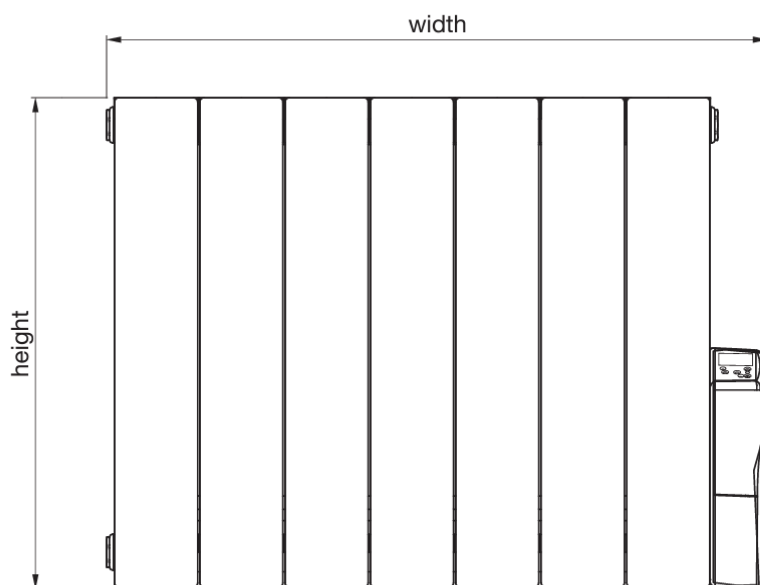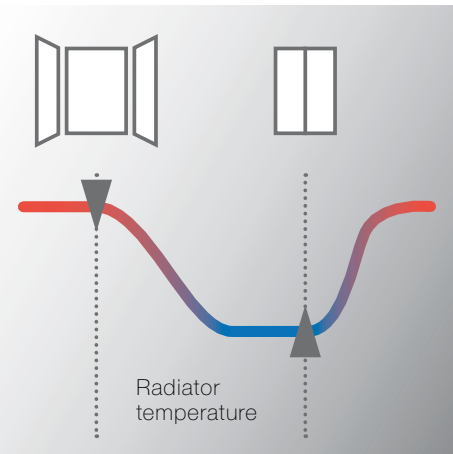
All dimensions in mm

The Zehnder Alura, is a fast response electric aluminium radiator with a high heat output despite its compact size. It is lightweight and easy to install, plus the straightforward digital controls make it easy and economical to use. H shaped mounting brackets with a removable spirit level and locking system are also included.

eco DESIGN

RICHTLINIE (UE) 2015/1188

View in 3D. Scan here.

Alura Control

CE

AIE-100-056/F PURE WHITE 9010

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Charleston

In stock items highlighted in bold below	Height (mm)	Width (mm)	Overall Projection (mm)	Number of sections	Finish	Output ΔT=50°C (watts/btu)	RRP (ex VAT)
Zehnder Charleston Horizontal - 2 column							
2050-10	492	486	90	10	white*	384/1310	£241
2050-14	492	670	90	14	white*	538/1836	£337
2050-18	492	854	90	18	white*	691/2358	£433
2050-22	492	1038	90	22	white*	845/2883	£529
2050-26	492	1222	90	26	white*	998/3405	£625
2060-10	592	486	90	10	white*	453/1546	£249
2060-14	592	670	90	14	white*	634/2163	£348
2060-18	592	854	90	18	white*	815/2781	£447
2060-22	592	1038	90	22	white*	997/3402	£547
2060-24	592	1130	90	24	white*	1080/3685	£596
2060-28	592	1314	90	28	white*	1260/4299	£696
Zehnder Charleston Horizontal - 3 column							
3050-14	500	670	128	14	white*	722/2463	£400
3050-18	500	854	128	18	white*	929/3170	£514
3050-22	500	1038	128	22	white*	1135/3873	£628
3050-26	500	1222	128	26	white*	1342/4579	£742
3050-30	500	1406	128	30	white*	1548/5282	£857
3060-10	600	486	128	10	white*	609/2078	£302
3060-14	600	670	128	14	white*	853/2910	£422
3060-18	600	854	128	18	white*	1096/3740	£543
3060-20	600	946	128	20	white*	1220/4163	£603
3060-24	600	1130	128	24	white*	1464/4995	£724
3060-27	600	1268	128	27	white*	1645/5613	£814
3060-30	600	1406	128	30	white*	1827/6234	£905
3060-34	600	1590	128	34	white*	2071/7066	£1,025
3075-14	750	670	128	14	white*	1040/3548	£473
3075-22	750	1038	128	22	white*	1635/5579	£744
3075-26	750	1222	128	26	white*	1932/6592	£879
3060-10-0346	600	486	128	10	anthracite	609/2078	£378
3060-14-0346	600	670	128	14	anthracite	853/2910	£528
3060-18-0346	600	854	128	18	anthracite	1096/3740	£679
3060-20-0346	600	946	128	20	anthracite	1220/4163	£754
3060-24-0346	600	1130	128	24	anthracite	1464/4995	£905
Zehnder Charleston Horizontal - 4 column							
4030-20	300	946	164	20	white*	840/2866	£606
4030-30	300	1406	164	30	white*	1260/4299	£909
4060-14	600	670	164	14	white*	1117/3811	£445
4060-18	600	854	164	18	white*	1436/4900	£572
4060-20	600	946	164	20	white*	1596/5446	£635
4060-24	600	1130	164	24	white*	1920/6551	£762
4075-14	750	670	164	14	white*	1364/4654	£536
4075-18	750	854	164	18	white*	1753/5981	£689
4075-22	750	1038	164	22	white*	2143/7312	£843
4075-26	750	1222	164	26	white*	2532/8639	£996

Model code breakdown: eg. 3060-20 = 3 (number of columns), 060 (600mm high), 20 (number of sections)

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at:
Traffic White (RAL9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

Expect manufacturers marks on Charleston Technoline finishes.

Scan the QR code to watch the Zehnder LaZer made welding process.

Don't forget to use your Charleston radiator packaging to protect your new radiator whilst decorating - see the cardboard outer for details.

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

The Zehnder Charleston multi-column is equally at home in modern and traditional environments and is available in a wide range of stocked horizontal and vertical sizes. It can also be Made to Measure (see page 26 for details), angled or curved.
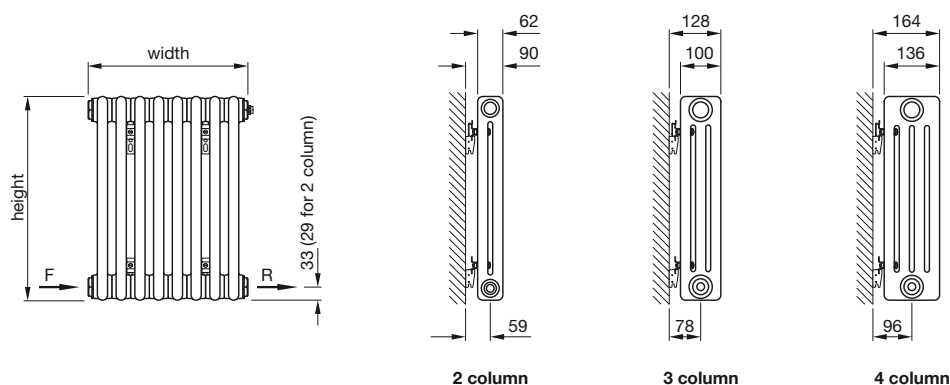
Chrome Towel Bar 966018

CTR Chrome Towel Rail

Zehnder recommends VALVE-SET-30-CR. For more information see page 62.

2050-18 TRAFFIC WHITE 9016

F = flow
R = return
Tube: Vertical Ø 25mm
All dimensions in mm
Manufacturing tolerance of +/-0.6mm per section

width

height

33 (29 for 2 column)

F   R

62
90
59
2 column

128
100
78
3 column

164
136
96
4 column

Zehnder Charleston

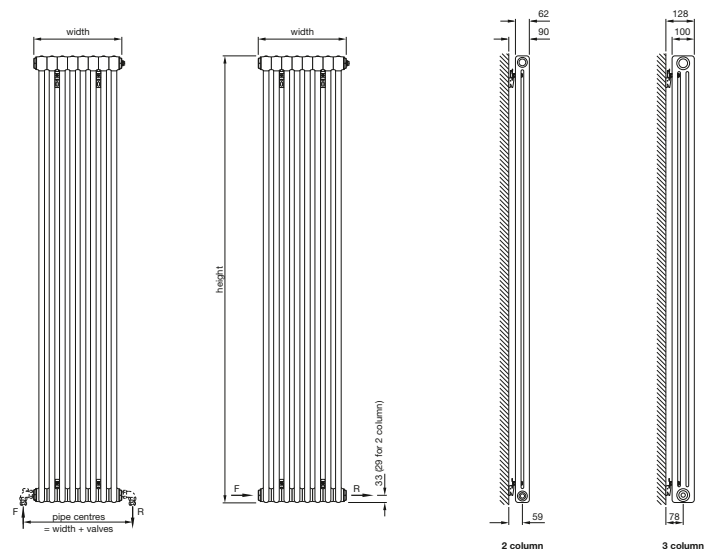| In stock items highlighted in bold below	Height (mm)	Width (mm)	Overall Projection (mm)	Number of sections	Finish	Output ΔT=50°C (watts/btu)	RRP (ex VAT)
Zehnder Charleston Vertical - 2 column							
2180-6	1792	302	90	6	white*	744/2539	£356
2180-8	1792	394	90	8	white*	992/3385	£474
2180-10	1792	486	90	10	white*	1240/4231	£593
2180-12	1792	578	90	12	white*	1488/5077	£712
2180-8-0325	1792	394	90	8	technoline	992/3385	£593
2180-10-0325	1792	486	90	10	technoline	1240/4231	£741
2180-12-0325	1792	578	90	12	technoline	1488/5077	£890
2180-6-0346	1792	302	90	6	anthracite	744/2539	£445
2180-8-0346	1792	394	90	8	anthracite	992/3385	£593
2180-10-0346	1792	486	90	10	anthracite	1240/4231	£741
2180-12-0346	1792	578	90	12	anthracite	1488/5077	£890
Zehnder Charleston Vertical - 3 column							
3180-6	1800	302	128	6	white*	996/3398	£488
3180-8	1800	394	128	8	white*	1328/4531	£650
3180-10	1800	486	128	10	white*	1660/5664	£813
3180-6-0346	1800	302	128	6	anthracite	996/3398	£610
3180-8-0346	1800	394	128	8	anthracite	1328/4531	£813
3180-10-0346	1800	486	128	10	anthracite	1660/5664	£1,016

Model code breakdown: eg. 3180-6 = 3 (number of columns), 180 (1800mm high), 6 (number of sections)

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL9016) + 25%. Colour finish and non-stock products delivery: 3–5 weeks.

Expect manufacturers marks on Charleston Technoline finishes.

Accessories	
Model	**RRP (ex VAT)**
966018 Towel bar. Length: 366mm. Spans up to 9 sections.	£154
458208 Towel bar. Length: 412mm. Spans up to 10 sections.	£160
458218 Towel bar. Length: 596mm. Spans up to 14 sections.	£173
966028 Towel bar. Length: 918mm. Spans up to 21 sections.	£178
The Chrome towel bar (above) can be cut to fit if required	
CTR-28 Towel rail. Spans across 6 elements.	£176
CTR-37 Towel rail. Spans across 8 elements.	£178
CTR-46 Towel rail. Spans across 10 elements.	£180
CTR-55 Towel rail. Spans across 12 elements.	£182
CTR-64 Towel rail. Spans across 14 elements.	£184
Chrome towel rail (above) contains full length rail and two brackets	
601020 Lambs wool cleaning brush	£34

F = flow
R = return
Tube: Vertical Ø 25mm
All dimensions in mm
Manufacturing tolerance of +/-0.6mm per section

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

3-5 DAYS
Stocked items

3-5 WEEKS

5 YEAR WARRANTY

The Zehnder Charleston is one of our most versatile radiators. The vertical sizes are perfect for any living space areas including stairs, alcoves and by french windows.
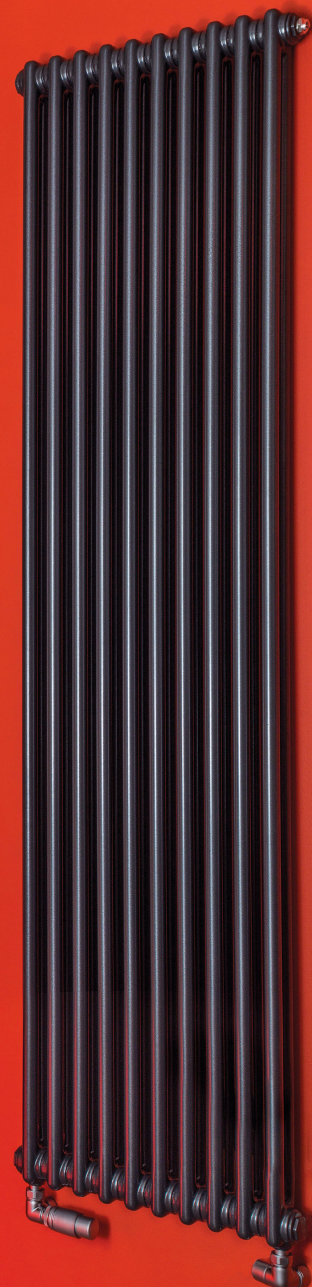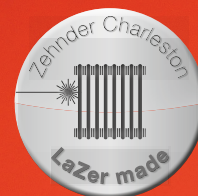
View in 3D. Scan here.

Slip on foot (100mm high) available as an optional extra. For more information see page 27.

Zehnder recommends VALVE-SET-30-CR. For more information see page 62.

Zehnder Charleston
LaZer made

Please note. This radiator has non-standard underside connections which are available on request. Standard connections are bottom opposite ends.

CE EN 442 EURONORM

2180-10-0346 ANTHRACITE 0346

Zehnder Charleston Electric

In stock items highlighted in bold below	Height (mm)	Width (mm)	Overall Projection	Number of sections	Finish	Radio frequency remote programmer IP44 Zone 1 Bath, Zone 2 Shower, Class II Electric rating (watts)	RRP (ex VAT)
Zehnder Charleston Electric Horizontal - 3 column							
NZ3-060-050/GF	600	502	135	10	white*	500	£689
NZ3-060-059/GF	600	594	135	12	white*	750	£803
NZ3-060-073/GF	600	732	135	15	white*	1000	£870
NZ3-060-087/GF	600	870	135	18	white*	1250	£1,016
NZ3-060-101/GF	600	1008	135	21	white*	1500	£1,096
NZ3-060-128/GF	600	1284	135	27	white*	2000	£1,318
Zehnder Charleston Electric Vertical - 2 column							
NZ2-180-031/GF	1792	305	97	6	white*	750	£1,002
NZ2-180-040/GF	1792	397	97	8	white*	1000	£1,076
NZ2-180-049/GF	1792	489	97	10	white*	1250	£1,150
NZ2-180-058/GF	1792	581	97	12	white*	1500	£1,223
Zehnder Charleston Plinth Electric - 5 column							
NZ5-030-096/GF-F	300	962	213	20	white	1000	£1,145

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

NZ3-060-050/GF

NZ2-180-049/GF

NZ5-030-096/GF-F

All dimensions in mm

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

3-5 DAYS
Stocked items

3-5 WEEKS

2 YEAR WARRANTY
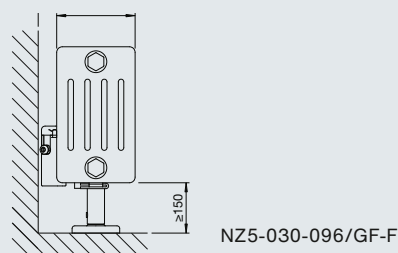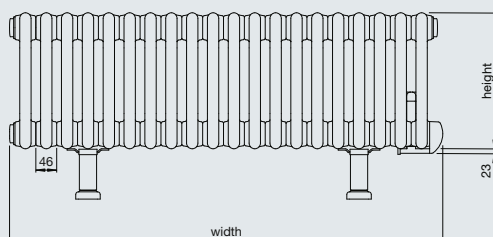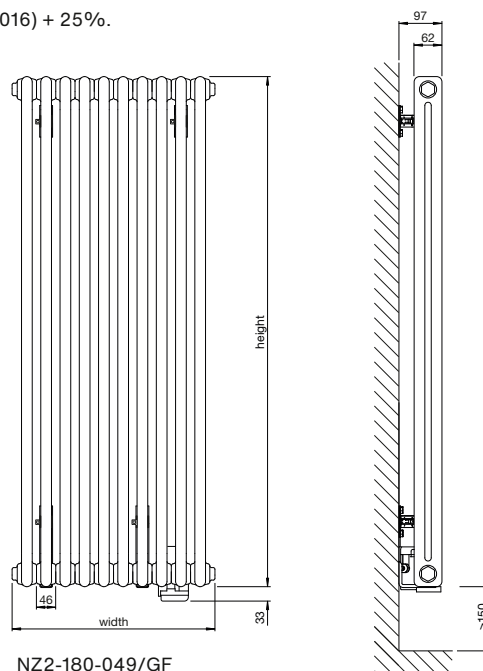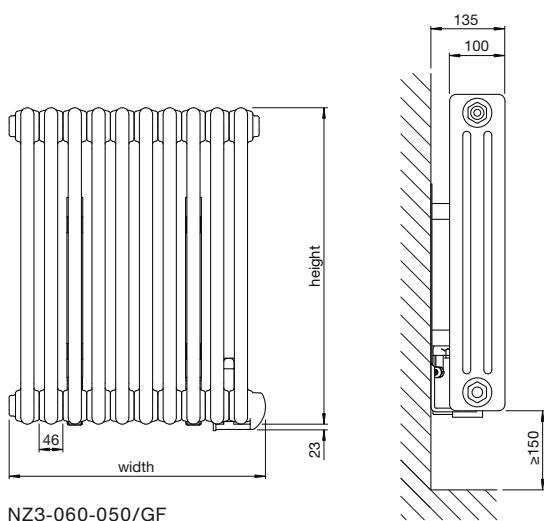
The Zehnder Charleston is an electric, oil-filled multi-column radiator available in ten sizes that would suit a variety of rooms, especially loft conversions.

eco DESIGN

RICHTLINIE (UE) 2015/1188

Slip on foot (100mm high) available as an optional extra. For more information see page 27.

NZ-180-040/GF TERRACOTTA FADED 0299

The complementary Charleston Plinth low level model is perfectly suited to conservatories for use in front of low-level windows.

Zehnder Charleston
LaZer made

CE

NZ3-060-087/GF TRAFFIC WHITE 9016

CE

NZ5-030-096/GF-F TRAFFIC WHITE 9016

21

Zehnder Charleston with welded on feet

| In stock items highlighted in bold below	Height (mm)	Width (mm)	Overall Projection (mm)	Number of sections	Finish	Output ΔT=50°C (watts/btu)	RRP (ex VAT)
Zehnder Charleston Horizontal - 4 column with 75mm welded-on feet							
4040-14-F	475	670	164	14	white*	769/2624	£566
4040-18-F	475	854	164	18	white*	989/3374	£691
4040-22-F	475	1038	164	22	white*	1209/4125	£880
4040-26-F	475	1222	164	26	white*	1429/4876	£1,005
4050-10-F	575	486	164	10	white*	676/2307	£442
4050-14-F	575	670	164	14	white*	946/3228	£568
4050-18-F	575	854	164	18	white*	1217/4152	£695
4050-22-F	575	1038	164	22	white*	1487/5074	£884
4050-26-F	575	1222	164	26	white*	1757/5995	£1,011
4050-28-F	575	1314	164	28	white*	1893/6459	£1,074
4060-10-F	675	486	164	10	white*	798/2723	£444
4060-14-F	675	670	164	14	white*	1117/3811	£571
4060-18-F	675	854	164	18	white*	1437/4903	£698
4060-22-F	675	1038	164	22	white*	1756/5991	£888
4060-26-F	675	1222	164	26	white*	2075/7080	£1,015
4060-28-F	675	1314	164	28	white*	2235/7626	£1,078
4050-10-F-0346	575	486	164	10	anthracite	676/2307	£553
4050-14-F-0346	575	670	164	14	anthracite	946/3228	£710
4050-18-F-0346	575	854	164	18	anthracite	1217/4152	£869
4050-22-F-0346	575	1038	164	22	anthracite	1487/5074	£1,105
4050-26-F-0346	575	1222	164	26	anthracite	1757/5995	£1,264
4050-28-F-0346	575	1314	164	28	anthracite	1893/6459	£1,343
4060-10-F-0346	675	486	164	10	anthracite	798/2723	£555
4060-14-F-0346	675	670	164	14	anthracite	1117/3811	£714
4060-18-F-0346	675	854	164	18	anthracite	1437/4903	£873
4060-22-F-0346	675	1038	164	22	anthracite	1756/5991	£1,110
4060-26-F-0346	675	1222	164	26	anthracite	2075/7080	£1,269
4060-28-F-0346	675	1314	164	28	anthracite	2235/7626	£1,348
Zehnder Charleston Horizontal - 6 column with 75mm welded-on feet							
6040-30-F	475	1406	238	30	white*	2415/8240	£1,841
6040-30-F-0346	475	1406	238	30	anthracite	2415/8240	£2,301

*Traffic White (RAL 9016)

🌈 **Colour finish**: Colours from the World of
Colours chart are priced at: Traffic White (RAL9016) + 25%. Colour finish and non-stock products delivery: 3–5 weeks.

Note: Radiators with an even number of sections over 22 sections will be supplied with a middle foot. This will be placed in the first of the middle two sections.
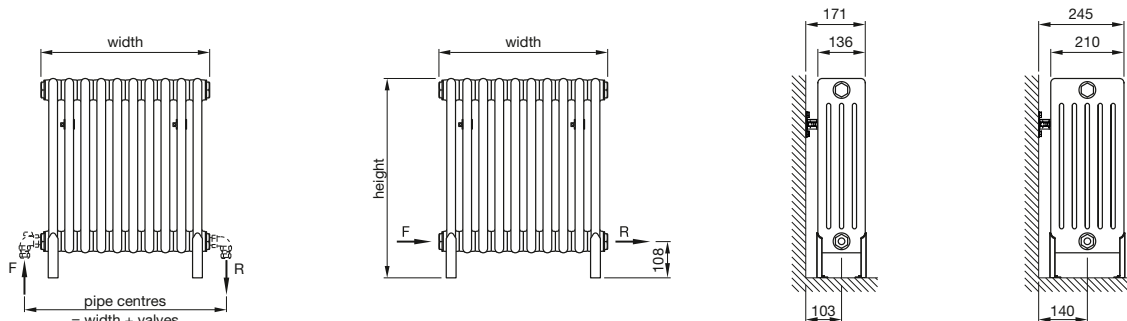
F = flow
R = return
Tube: Vertical Ø 25mm
All dimensions in mm
Manufacturing tolerance of +/-0.6mm per section

The Zehnder Charleston multi-column is equally at home in modern and traditional environments and is available in a wide range of stocked horizontal and vertical sizes. It can also be Made to Measure, angled or curved.

Special Finishes

Select models of the Zehnder Charleston are also available with Rose Copper and Rustique finishes. Please get in touch for more information.

Zehnder recommends VALVE-SET-30-CR
For more information see page 62.

Made to Measure 4030, 20 sections ANTHRACITE 0346

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Charleston
LaZer made

Zehnder
Charleston Electric with welded on feet

| In stock items highlighted in bold below	Height (mm)	Width (mm)	Overall Projection	Number of sections	Finish	Radio frequency remote programmer IP44 Zone 1 Bath, Zone 2 Shower, Class II Electric rating (watts)	RRP (ex VAT)
⚡ **Zehnder Charleston Electric - 3 column with 150mm welded-on feet**							
NZ3-060-050/GF-F	750	502	145	10	white*	500	£815
NZ3-060-059/GF-F	750	594	145	12	white*	750	£929
NZ3-060-073/GF-F	750	732	145	15	white*	1000	£996
NZ3-060-087/GF-F	750	870	145	18	white*	1250	£1,142
NZ3-060-101/GF-F	750	1008	145	21	white*	1500	£1,285
NZ3-060-128/GF-F	750	1284	145	27	white*	2000	£1,507
⚡ **Zehnder Charleston Electric - 4 column with 150mm welded-on feet**							
NZ4-040-059/GF-F	550	594	181	12	white*	750	£963
NZ4-040-078/GF-F	550	778	181	16	white*	1000	£1,172
NZ4-040-096/GF-F	550	962	181	20	white*	1250	£1,381
NZ4-040-106/GF-F	550	1058	181	23	white*	1500	£1,538
NZ4-050-050/GF-F	650	502	181	10	white*	750	£848
NZ4-050-069/GF-F	650	686	181	14	white*	1000	£1,060
NZ4-050-078/GF-F	650	778	181	16	white*	1250	£1,164
NZ4-050-092/GF-F	650	916	181	19	white*	1500	£1,323
NZ4-060-046/GF-F	750	456	181	9	white*	750	£809
NZ4-060-059/GF-F	750	594	181	12	white*	1000	£972
NZ4-060-078/GF-F	750	778	181	16	white*	1250	£1,191
NZ4-060-092/GF-F	750	916	181	19	white*	1500	£1,356
NZ4-060-115/GF-F	750	1146	181	24	white*	2000	£1,628

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

Note: Radiators with an even number of sections over 22 sections will be supplied with a middle foot.
This will be placed in the first of the middle two sections.
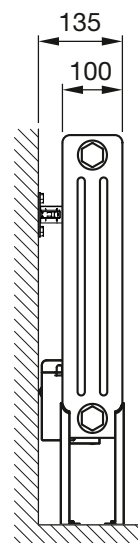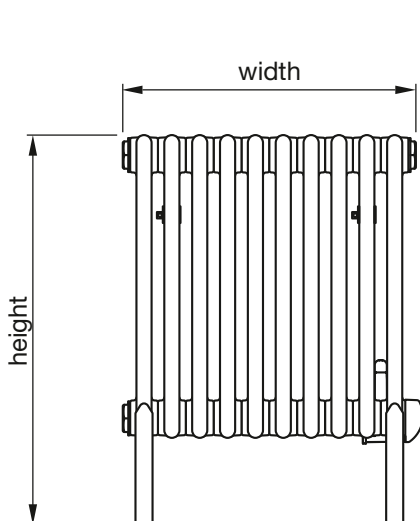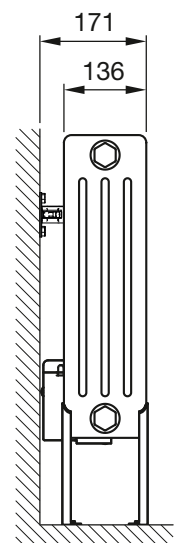
All dimensions in mm

3 column

4 column

The Zehnder Charleston Electric with welded on feet is an electric, floor standing oil filled multi-column radiator that suits a variety of rooms, especially loft conversions.
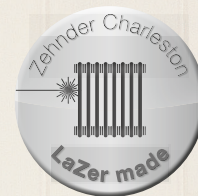
eco DESIGN

RICHTLINIE (UE) 2015/1188

Radio frequency remote programmer, scan the QR code for more information.

NZ3-060-050/GF-F - PASTEL BLUE 5224

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder
Charleston Made to Measure

Model Code	Height (mm)	Output ΔT=50°C (watts/btu)	RRP white (ex VAT)	RRP colour (ex VAT)
2 column				
2026	260	21/72	£23.75	£29.69
2030	292	24/81	£23.80	£29.75
2035	342	28/94	£23.85	£29.81
2040	392	31/106	£23.90	£29.88
2045	442	35/119	£23.95	£29.94
2050	492	38/131	£24.05	£30.06
2055	542	42/143	£24.50	£30.63
2060	592	45/155	£24.85	£31.06
2075	742	55/188	£28.80	£36.00
2090	892	64/218	£34.40	£43.00
2100	992	70/239	£38.55	£48.19
2120	1192	83/282	£46.80	£58.50
2150	1492	104/355	£55.05	£68.81
2180	1792	124/423	£59.30	£74.13
2200	1992	138/471	£67.40	£84.25

Model Code	Height (mm)	Output ΔT=50°C (watts/btu)	RRP white (ex VAT)	RRP colour (ex VAT)
3 column				
3026	260	28/95	£28.15	£35.19
3030	300	32/109	£28.20	£35.25
3035	350	37/126	£28.35	£35.44
3040	400	42/143	£28.40	£35.50
3045	450	47/160	£28.50	£35.63
3050	500	52/176	£28.55	£35.69
3055	550	56/192	£29.45	£36.81
3060	600	61/208	£30.15	£37.69
3075	750	74/254	£33.80	£42.25
3090	900	87/297	£39.90	£49.88
3100	1000	95/324	£45.40	£56.75
3120	1200	115/392	£57.80	£72.25
3150	1500	140/478	£71.55	£89.44
3180	1800	166/566	£81.30	£101.63
3200	2000	183/624	£93.55	£116.94

Model Code	Height (mm)	Output ΔT=50°C (watts/btu)	RRP white (ex VAT)	RRP colour (ex VAT)
4 column				
4026	260	37/125	£30.25	£37.81
4030	300	42/143	£30.30	£37.88
4035	350	49/165	£31.00	£38.75
4040	400	55/187	£31.40	£39.25
4045	450	61/209	£31.45	£39.31
4050	500	68/232	£31.60	£39.50
4055	550	74/251	£31.70	£39.63
4060	600	80/272	£31.75	£39.69
4075	750	97/332	£38.30	£47.88
4090	900	114/389	£46.80	£58.50
4100	1000	125/427	£52.30	£65.38
4120	1200	147/502	£72.95	£91.19
4150	1500	180/614	£92.20	£115.25
4180	1800	213/727	£104.60	£130.75
4200	2000	234/798	£118.30	£147.88

Model Code	Height (mm)	Output ΔT=50°C (watts/btu)	RRP white (ex VAT)	RRP colour (ex VAT)
5 column				
5026	260	45/154	£39.40	£49.25
5030	300	52/177	£41.25	£51.56
5035	350	60/204	£41.95	£52.44
5040	400	68/232	£42.65	£53.31
5045	450	76/259	£44.05	£55.06
5050	500	84/285	£45.40	£56.75
5055	550	91/310	£46.80	£58.50
5060	600	99/336	£48.15	£60.19
5075	750	120/409	£53.70	£67.13
5090	900	141/481	£59.15	£73.94
5100	1000	154/525	£67.40	£84.25
5120	1200	179/611	£85.30	£106.63
5150	1500	219/747	£112.85	£141.06
5180	1800	259/884	£128.50	£160.63
5200	2000	285/972	£144.75	£180.94

Model Code	Height (mm)	Output ΔT=50°C (watts/btu)	RRP white (ex VAT)	RRP colour (ex VAT)
6 column				
6026	260	54/183	£49.25	£61.56
6030	300	61/209	£51.75	£64.69
6035	350	71/242	£53.70	£67.13
6040	400	81/275	£55.05	£68.81
6045	450	90/306	£57.70	£72.13
6050	500	99/338	£60.55	£75.69
6055	550	108/369	£63.30	£79.13
6060	600	117/399	£66.05	£82.56
6075	750	143/488	£68.80	£86.00
6090	900	167/570	£74.30	£92.88
6100	1000	183/624	£85.30	£106.63
6120	1200	210/717	£104.60	£130.75
6150	1500	256/873	£132.10	£165.13
6180	1800	303/1034	£154.55	£193.19
6200	2000	334/1140	£175.75	£219.69

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL9016) + 25%. Colour finish and non-stock products delivery: 3–5 weeks. Made to Measure delivery: 3-5 weeks.

Other sizes and shapes, including angled and curved, are also available on request.

Technical Information

Please note: We only supply complete radiators. Additional sections cannot be joined to our stock range of radiators. The number of sections/width is virtually unlimited. Practicality regarding weights, handling and accessibility should be taken into consideration. Large radiators may be supplied in modules to be assembled on site. Lead times – Please allow 6-8 weeks for curved, angled and engineered to drawing.

Radiators are supplied with bottom opposite end connections as standard. For underside connections, please specify at the time of ordering.

Angled and curved radiators are also available.

Angled radiators: Prices on application. Please contact your Zehnder stockist or a member of our sales team for further details.
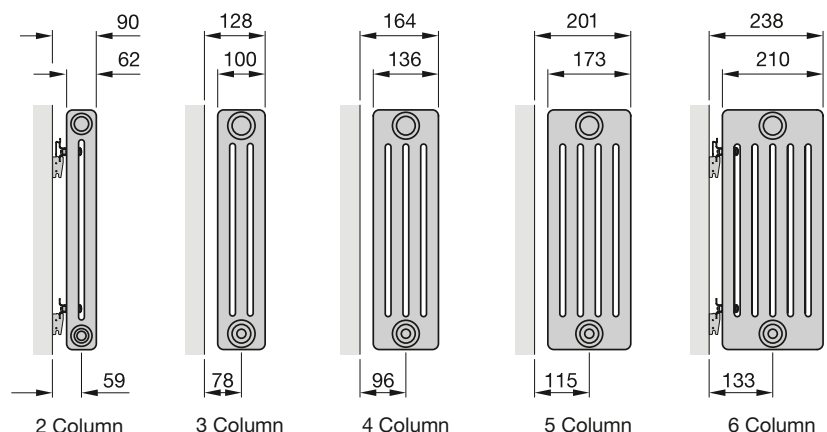
Curved radiators: Please multiply the prices for standard radiators by 2.

All data and prices per 46mm section

Formulas: Nominal overall radiator width = (No. of sections x 46mm) + 26mm

No. of sections = (Nominal overall radiator width (mm) - 26mm) divided by 46

(Manufacturing tolerance of +/- 1.5% in width, +/- 2mm in height, +/- 5mmin depth)

2 Column
3 Column
4 Column
5 Column
6 Column

*½" air vent
Width excludes air vent
F = flow
R = return
H = height
W = width
Tube: Vertical Ø25mm
All dimensions in mm
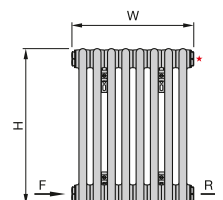
The classic Charleston is one of our most versatile radiators. The vertical sizes are perfect for any living space areas including stairs, alcoves and by French windows.

The Zehnder Charleston multi-column can be Made to Measure, with bespoke heights, widths, depths and colours.

If you're looking for something more specific, get in touch to explore our Engineered to Order options.

Visit our website

View our full range of
**Made to Measure and
Engineered to Order radiators**

Zehnder Charleston
LaZer made

Optional Foot Supports			
Model	**Number of feet**	**RRP white (ex VAT)**	**RRP colour (ex VAT)**
Welded-on fixed - 150mm (WF150) or adjustable fixed - 120-170mm (WF120) feet with cover plate **Price per radiator**			
8 - 20 sections	2	**£92.00**	**£115.00**
21 - 40 sections	3	**£138.00**	**£172.50**
41 - 60 sections	4	**£184.00**	**£230.00**
Welded-on traditional - 75mm (WF75), 100mm (WF100) or 150mm (WFTF150) feet **Price per radiator**			
2 - 20 sections	2 pairs	**£126.00**	**£157.50**
21 - 40 sections	3 pairs	**£189.00**	**£236.25**
41 - 60 sections	4 pairs	**£252.00**	**£315.00**
Adjustable foot (100-150mm) **Price per foot**			
976131 white	1	**£45.00**	
976139 colour	1		£56.25
Must always be used with wall brackets			
Slip on foot (100mm high) **Price per foot**			
722381 White (2 Column)	1	**£32.00**	
722391 White (3 Column)	1	**£33.00**	
722401 White (4 Column)	1	**£34.00**	
722411 White (5 Column)	1	**£35.00**	
722421 White (6 Column)	1	**£36.00**	
722389 Colour (2 Column)	1		£40.00
722399 Colour (3 Column)	1		£41.25
722409 Colour (4 Column)	1		£42.50
722419 Colour (5 Column)	1		£43.75
722429 Colour (6 Column)	1		£45.00
Cast iron foot (100mm high) **Price per foot**			
ZPGG-9016 White	1	**£32.00**	
EasyFix brackets			
SMB-2PC		**£46.00**	£57.50
SMB-3PC		**£69.00**	£86.25
SMB-4PC		**£92.00**	£115.00
SMB-5PC		**£115.00**	£143.75

Prices for EasyFix Brackets are given as a guide – please contact us to determine which brackets you require depending on the size of your radiator.
Note: The amount of pieces required depends on the radiator height and width.
When purchasing a radiator with welded-on feet and with an even number of sections, the middle foot will be placed in the first of the middle two sections.

Zehnder Excelsior

| In stock itmes highlighted in bold below	Height (mm)	Width (mm)	Number of sections	Finish	Output ΔT=50°C (watts/btu)	RRP (ex VAT)
Zehnder Excelsior Horizontal						
E1060/40-20	600	800	20	white*	794/2709	£650
E1060/40-25	600	1000	25	white*	993/3388	£735
E1060/40-30	600	1200	30	white*	1191/4064	£819
E1060/40-35	600	1400	35	white*	1390/4743	£904
Zehnder Excelsior Vertical						
E1180/40-8	1800	320	8	white*	872/2975	£603
E1180/40-10	1800	400	10	white*	1090/3719	£670
E1180/40-12	1800	480	12	white*	1308/4463	£737

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

width

130

40

height

50

flow   *return*
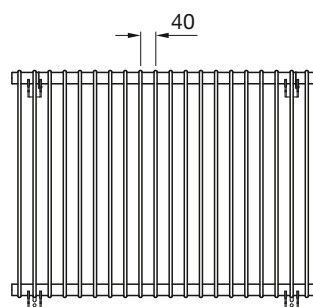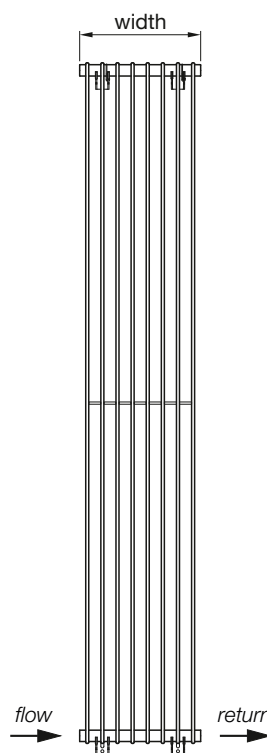
E1060/40   **E1180/40**
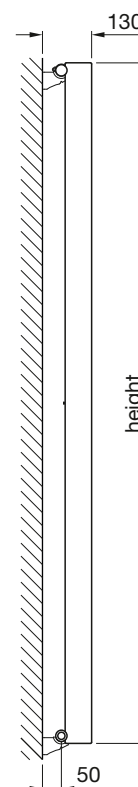
Tube: Horizontal Ø30mm
Tube: Vertical 70mm x 8mm
All dimensions in mm

The contemporary Zehnder Excelsior has narrow, vertical, flattened oval steel tubes which give a high heat output. The Excelsior has a fast reaction time and heats up your home quickly.

Zehnder recommends VALVE-SET-30. For more information see page 62.

Bespoke Design

See the next page to see Made to Measure options.

Please note. This radiator has non-standard underside connections which are available on request. Standard connections are bottom opposite ends.

CE EN EURONORM 442

ANTHRACITE 0346

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder
Excelsior Made to Measure

🔥 Zehnder Excelsior horizontal, vertical single fin with 30mm spacing (RAL 9016)

Model Code	Height (mm)	Technical data per element — Outputs stated W/Btu@ΔT=50K	Width (mm)								
			460 (15 tubes)	580 (19 tubes)	700 (23 tubes)	820 (27 tubes)	940 (31 tubes)	1060 (35 tubes)	1180 (39 tubes)	1300 (43 tubes)	1420 (47 tubes)
E1040/30	400	27/92	£526.50	£583.70	£640.90	£698.10	£755.30	£812.50	£869.70	£926.90	£984.10
E1050/30	500	32/109	£535.50	£595.10	£654.70	£714.30	£773.90	£833.50	£893.10	£952.70	£1,012.30
E1060/30	600	37/125	£549.00	£612.20	£675.40	£738.60	£801.80	£865.00	£928.20	£991.40	£1,054.60

Output calculation example 50ΔT (Watts): 500H X 820L: 27 X 32 = 864W

🔥 Zehnder Excelsior horizontal, vertical single fin with 40mm spacing (RAL 9016)

Model Code	Height (mm)	Technical data per element — Outputs stated W/Btu@ΔT=50K	Width (mm)								
			480 (12 tubes)	600 (15 tubes)	720 (18 tubes)	840 (21 tubes)	960 (24 tubes)	1080 (27 tubes)	1200 (30 tubes)	1320 (33 tubes)	1440 (36 tubes)
E1040/40	400	29/99	£495.60	£541.50	£587.40	£633.30	£679.20	£725.10	£771.00	£816.90	£862.80
E1050/40	500	34/116	£502.80	£550.50	£598.20	£645.90	£693.60	£741.30	£789.00	£836.70	£884.40
E1060/40	600	40/136	£514.80	£565.50	£616.20	£666.90	£717.60	£768.30	£819.00	£869.70	£920.40

Output calculation example 50ΔT (Watts): 600H X 960L: 24 X 40 = 960W

🔥 Zehnder Excelsior vertical, vertical single fin with 30mm spacing (RAL 9016)

Model Code	Height (mm)	Technical data per element — Outputs stated W/Btu@ΔT=50K	Width (mm)								
			250 (8 tubes)	280 (9 tubes)	310 (10 tubes)	340 (11 tubes)	370 (12 tubes)	400 (13 tubes)	430 (14 tubes)	460 (15 tubes)	490 (16 tubes)
E1120/30	1200	67/229	£491.20	£513.60	£536.00	£558.40	£580.80	£603.20	£625.60	£648.00	£670.40
E1150/30	1500	83/284	£527.20	£554.10	£581.00	£607.90	£634.80	£661.70	£688.60	£715.50	£742.40
E1180/30	1800	100/341	£595.00	£627.50	£660.00	£692.50	£725.00	£757.50	£790.00	£822.50	£855.00
E1200/30	2000	111/379	£632.60	£669.80	£707.00	£744.20	£781.40	£818.60	£855.80	£893.00	£930.20

Output calculation example 50ΔT (Watts): 1500H X 400L: 13 X 83 = 1079W

🔥 Zehnder Excelsior vertical, vertical single fin with 40mm spacing (RAL 9016)

Model Code	Height (mm)	Technical data per element — Outputs stated W/Btu@ΔT=50K	Width (mm)								
			240 (6 tubes)	280 (7 tubes)	320 (8 tubes)	360 (9 tubes)	400 (10 tubes)	440 (11 tubes)	480 (12 tubes)	520 (13 tubes)	560 (14 tubes)
E1120/40	1200	72/246	£453.00	£476.50	£500.00	£523.50	£547.00	£570.50	£594.00	£617.50	£641.00
E1150/40	1500	90/308	£478.80	£506.60	£534.40	£562.20	£590.00	£617.80	£645.60	£673.40	£701.20
E1180/40	1800	109/372	£536.00	£569.50	£603.00	£636.50	£670.00	£703.50	£737.00	£770.50	£804.00
E1200/40	2000	122/416	£563.60	£601.70	£639.80	£677.90	£716.00	£754.10	£792.20	£830.30	£868.40

Output calculation example 50ΔT (Watts): 1500H X 400L: 10 X 90 = 900W

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks. Made to Measure delivery: 3-5 weeks.

Other sizes and shapes, including angled and curved, are also available on request.

Optional welded on feet (all models)
Round feet adjustable height (100-150 mm)   FR100   £240.00 per radiator
Round feet adjustable height (150-200 mm)   FR200   £244.00 per radiator
Round feet adjustable height (200-250 mm)   FR250   £248.00 per radiator

Colour finish: Standard colours from the Zehnder colour chart including matt white finish are priced at RAL9016 + 25%.
Colour finish and non-stock products delivery: 3-5 weeks   **All prices exclude VAT**

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Fare Tech

In stock items highlighted in bold below	Height (mm)	Width (mm)	Number of sections	Finish	With factory fitted controls, IP34 Zone 1 Bath, Zone 2 Shower, Class II Electric Rating (watts)	RRP (ex VAT)
⚡ Zehnder Fare Tech						
TADE-057-041/CF	575	429	4	white*	500	£547
TADE-057-049/CF	575	509	5	white*	750	£589
TADE-057-065/CF	575	669	7	white*	1000	£671
TADE-057-081/CF	575	829	9	white*	1250	£753
TADE-057-089/CF	575	909	10	white*	1500	£794
TADE-057-129/CF	575	1309	15	white*	2000	£1,000

*Pure White (RAL 9010)

Temperature controller: Backlit LCD digital display screen gives complete control. Temperature can be adjusted in 0.5°C increments. 3 pre-set programmes and 5 mode settings. Open window detection system and parental lock. 7 day programmable function.

Colour finish: Colours from the World of Colours chart are priced at: Pure White (RAL 9010) + 25%. Colour finish and non-stock products delivery: 3–5 weeks.

Accessories		
Model		**RRP (ex VAT)**
887220	Zehnder Connect hub for Fare Tech radiator.	£273

Open Window detection

The Integral control unit recognises if a window has been opened for an extended period and switches the radiator off. Once the window is closed, the radiator returns to normal operation.

- Temperature changes are quickly recognised via the external temperature sensor
- The integral thermostat proactively reacts to sensor information; delivering the perfect indoor climate
- Intuitive radiator which automatically switches off if a window is open for an extended period
- An intelligent heating solution which lowers costs and energy consumption

Radiator temperature
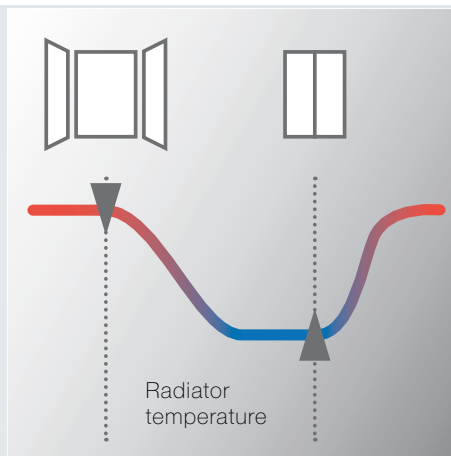
The Zehnder Fare Tech can now be controlled via the Zehnder Connect App.

Scan the QR code at the top of the page to find out more.

width

height

148

min. 100
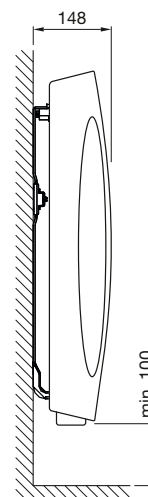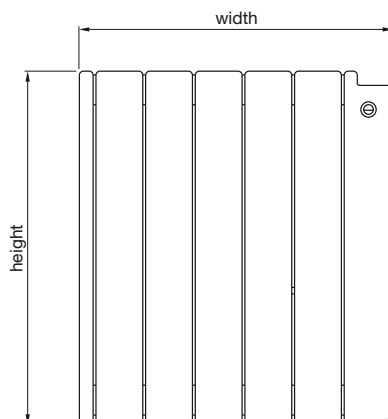
All dimensions in mm

The Zehnder Fare Tech electric radiator combines beauty and brains. Manufactured from aluminium, its unique, elegantly curved shape allows comfortable radiant heat to disperse optimally throughout the room, whilst its smart integrated control panel allows the room temperature to be easily set and energy consumption controlled.
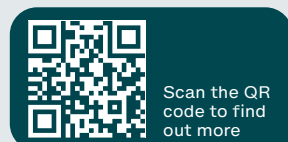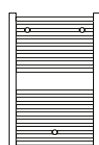
eco DESIGN

RICHTLINIE (UE) 2015/1188

View in 3D. Scan here.

Temperature controller

Scan the QR code to find out more

TADE-057-089/CF VOLCANIC 0336

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Klaro

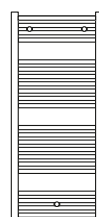| In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Klaro						
ZSL-080-045	748	450	white*	354/1208	250	£177
ZSL-080-050	748	500	white*	388/1324	250	£182
ZSL-080-060	748	600	white*	455/1552	300	£194
ZSL-120-045	1148	450	white*	521/1778	300	£210
ZSL-120-050	1148	500	white*	571/1948	400	£215
ZSL-120-060	1148	600	white*	670/2286	400	£231
ZSL-150-050	1466	500	white*	716/2443	500	£266
ZSL-150-060	1466	600	white*	839/2863	500	£280
ZSL-170-050	1708	500	white*	824/2811	500	£299
ZSL-170-060	1708	600	white*	966/3296	600	£307
ZSL-080-045-0336	748	450	volcanic	354/1208	250	£221
ZSL-120-050-0336	1148	500	volcanic	571/1948	400	£269
ZSL-120-060-0336	1148	600	volcanic	670/2286	400	£289
ZSL-150-050-0336	1466	500	volcanic	716/2443	500	£333
ZSL-150-060-0336	1466	600	volcanic	839/2863	500	£350
ZSL-170-050-0336	1708	500	volcanic	824/2811	500	£374
ZSL-170-060-0336	1708	600	volcanic	966/3296	600	£384
ZSL-080-045-0523	748	450	beige quartz	354/1208	250	£221
ZSL-120-050-0523	1148	500	beige quartz	571/1948	400	£269
ZSL-120-060-0523	1148	600	beige quartz	670/2286	400	£289
ZSL-150-050-0523	1466	500	beige quartz	716/2443	500	£333
ZSL-150-060-0523	1466	600	beige quartz	839/2863	500	£350
ZSL-170-050-0523	1708	500	beige quartz	824/2811	500	£374
ZSL-170-060-0523	1708	600	beige quartz	966/3296	600	£384
ZSL-080-045-0557	748	450	matt black	354/1208	250	£221
ZSL-120-050-0557	1148	500	matt black	571/1948	400	£269
ZSL-120-060-0557	1148	600	matt black	670/2286	400	£289
ZSL-150-050-0557	1466	500	matt black	716/2443	500	£333
ZSL-150-060-0557	1466	600	matt black	839/2863	500	£350
ZSL-170-050-0557	1708	500	matt black	824/2811	500	£374
ZSL-170-060-0557	1708	600	matt black	966/3296	600	£384
ZSLC-080-050	748	500	chrome	283/966	200	£366
ZSLC-080-060	748	600	chrome	332/1133	200	£397
ZSLC-120-050	1148	500	chrome	417/1423	300	£468
ZSLC-120-060	1148	600	chrome	489/1668	300	£508
ZSLC-150-050	1466	500	chrome	475/1621	300	£602
ZSLC-150-060	1466	600	chrome	560/1911	400	£651
ZSLC-170-050	1708	500	chrome	601/2050	400	£694
ZSLC-170-060	1708	600	chrome	705/2405	500	£753

*Traffic White (RAL 9016)

Dual Energy: Self fit (additional cost to central heating model prices). For more information please scan the QR code.
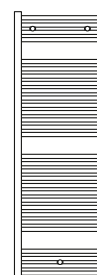
Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
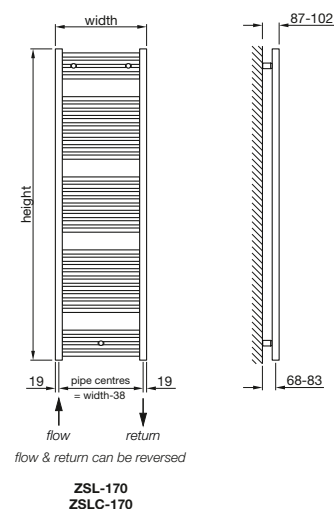Colour finish and non-stock products delivery: 3–5 weeks.

Tube: Horizontal Ø23mm
Tube: Vertical Ø38mm
All dimensions in mm

ZSL-080
ZSLC-080

ZSL-120
ZSLC-120

ZSL-150
ZSLC-150

width
87-102
height
19 pipe centres 19
= width-38
flow   return
flow & return can be reversed
68-83

ZSL-170
ZSLC-170

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

3-5 DAYS
Stocked items

3-5 WEEKS

5 YEAR WARRANTY

The Zehnder Klaro is an affordable style, suitable for central heating systems or for use with an immersion heater during summer when the central heating is turned off.

View in 3D. Scan here.

VOLCANIC 0336

Zehnder recommends VALVE-SET-2-CR.
For more information see page 62.

CE EN 442 EURONORM

ZSLC-120-050 CHROME 0008

Zehnder Klaro Electric

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Simple immersion heater Class I IP65 Zones 1 & 2 Electric rating (watts)	RRP (ex VAT)
Zehnder Klaro Electric					
ZSLSS080045EAZK	748	450	white*	200	£279
ZSLSS080050EAZK	748	500	white*	400	£300
ZSLSS080060EAZK	748	600	white*	400	£320
ZSLSS120050EAZK	1148	500	white*	400	£360
ZSLSS120060EAZK	1148	600	white*	500	£397
ZSLSS150050EAZK	1466	500	white*	500	£430
ZSLSS150060EAZK	1466	600	white*	600	£471
ZSLSS170050EAZK	1708	500	white*	600	£473
ZSLSS170060EAZK	1708	600	white*	600	£512
ZSLCS080050EAZK	748	500	chrome	200	£481
ZSLCS080060EAZK	748	600	chrome	200	£524
ZSLCS120050EAZK	1148	500	chrome	400	£619
ZSLCS120060EAZK	1148	600	chrome	400	£694
ZSLCS150050EAZK	1466	500	chrome	400	£786
ZSLCS150060EAZK	1466	600	chrome	400	£873
ZSLCS170050EAZK	1708	500	chrome	400	£854
ZSLCS170060EAZK	1708	600	chrome	500	£923

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

It is possible to mount the radiator with the immersion heater to the left or right as required.
Note: Height does not include the immersion heater. (See diagrams below)
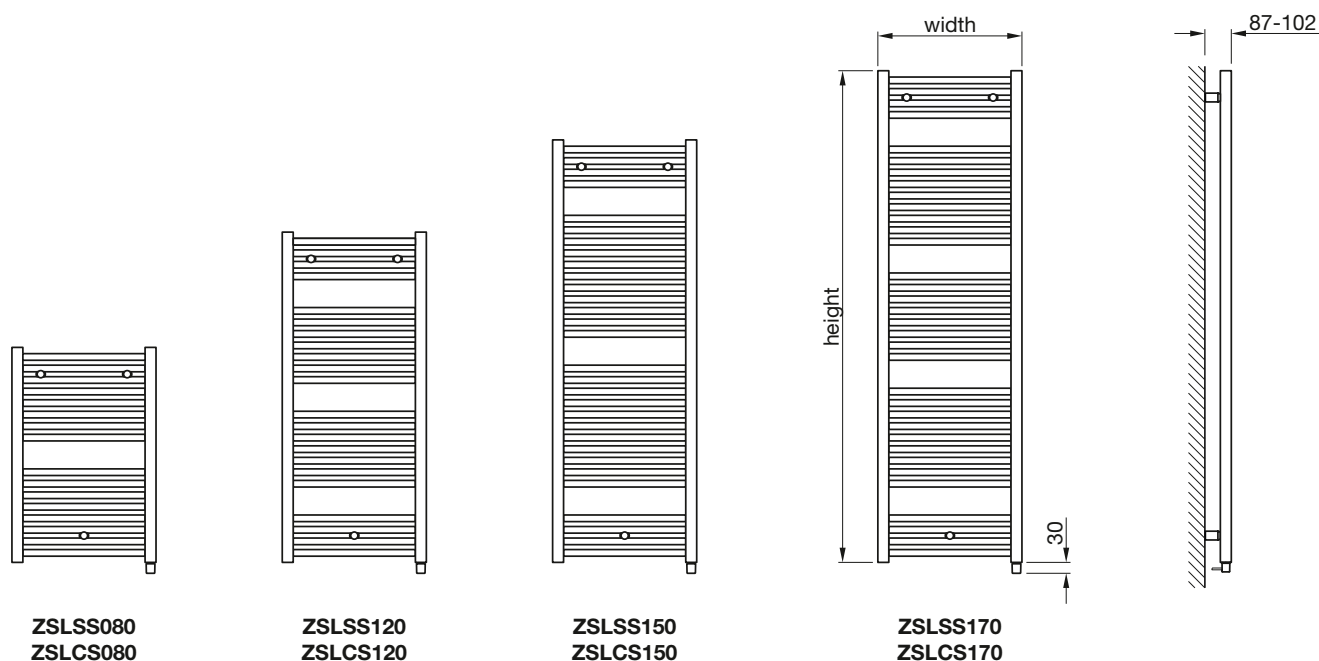
ZSLSS080
ZSLCS080

ZSLSS120
ZSLCS120

ZSLSS150
ZSLCS150

ZSLSS170
ZSLCS170

Tube: Horizontal Ø23mm
Tube: Vertical Ø38mm
All dimensions in mm

The Zehnder Klaro Electric towel rail will keep towels warm and fluffy all year round. It's a practical solution and makes a stylish addition to any bathroom.

3-5 DAYS
Stocked items

3-5 WEEKS

2 YEAR WARRANTY
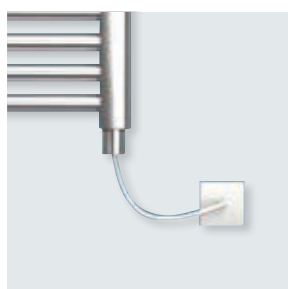
Simple Immersion

ZSLCS120050EAZK CHROME 0008

CE EN EURONORM 442

Zehnder Muralis

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Muralis						
MURC-080-050	800	500	chrome	197/672	150	£253
MURC-120-050	1200	500	chrome	301/1027	200	£345
MURC-140-050	1400	500	chrome	346/1181	250	£401
MURC-160-050	1600	500	chrome	391/1334	250	£461

* Rating for simple immersion/CTEC or CTEW Max. working pressure: 4 bar

Dual Energy: Self fit (additional cost to central heating model prices). For more information please scan the QR code.

MUR-080
MURC-080

MUR-120
MURC-120

MUR-140
MURC-140

width

80-105

height

15   pipe centres   15
= width-30

flow   return

flow & return can be reversed

65-90

MUR-160
MURC-160
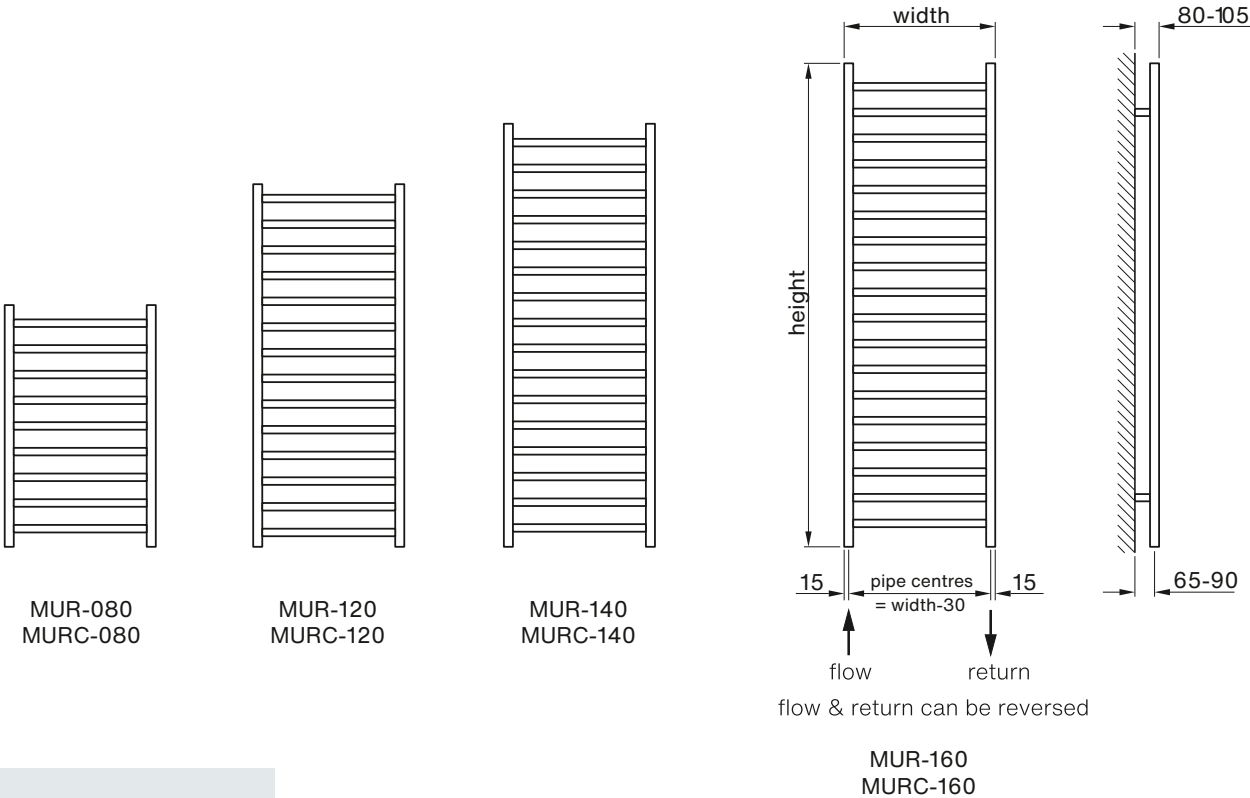
Tube: Horizontal Ø23mm
Tube: Vertical 30mm x 30mm
All dimensions in mm

A modern, attractive, towel radiator with evenly spaced square tubes, the Zehnder Muralis is suitable for fitting with a dual energy electric immersion heater for use when the central heating system is not operating.

Zehnder recommends VALVE-SET-1-CR. For more information see page 62.

MURC-100-050 CHROME 0008

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Roda

In stock items highlighted in bold below	Height (mm)	Width (mm)	Overall Projection	Number of tubes	Finish	Output ΔT=50°C (watts/btu)	RRP (ex VAT)
Zehnder Roda Vertical Single panel							
ROV-180-029	1800	296	70	4	white*	568/1938	£292
ROV-180-037	1800	370	70	5	white*	710/2423	£341
ROV-180-044	1800	444	70	6	white*	852/2907	£390
ROV-180-051	1800	518	70	7	white*	994/3392	£439
ROV-180-059	1800	592	70	8	white*	1136/3876	£488
ROV-180-066	1800	666	70	9	white*	1278/4361	£537
Zehnder Roda Vertical Double panel							
ROVD-180-029	1800	296	93	4	white*	836/2852	£479
ROVD-180-037	1800	370	93	5	white*	1045/3566	£570
ROVD-180-044	1800	444	93	6	white*	1254/4279	£661
ROVD-180-051	1800	518	93	7	white*	1463/4992	£752
ROVD-180-059	1800	592	93	8	white*	1672/5705	£843
ROVD-180-066	1800	666	93	9	white*	1881/6418	£934
Zehnder Roda Horizontal Single panel							
ROH-059-060	592	600	70	8	white*	399/1361	£268
ROH-059-080	592	800	70	8	white*	532/1815	£303
ROH-059-100	592	1000	70	8	white*	665/2269	£337
ROH-059-120	592	1200	70	8	white*	798/2723	£371
ROH-059-140	592	1400	70	8	white*	931/3177	£406
Zehnder Roda Horizontal Single panel with single convector fin							
ROHL-059-060	592	600	92	8	white*	644/2197	£370
ROHL-059-080	592	800	92	8	white*	859/2931	£431
ROHL-059-100	592	1000	92	8	white*	1074/3664	£492
ROHL-059-120	592	1200	92	8	white*	1289/4398	£553
ROHL-059-140	592	1400	92	8	white*	1504/5132	£614
Zehnder Roda Horizontal Double panel							
ROHD-059-060	592	600	93	8	white*	641/2187	£434
ROHD-059-080	592	800	93	8	white*	855/2917	£491
ROHD-059-100	592	1000	93	8	white*	1069/3647	£548
ROHD-059-120	592	1200	93	8	white*	1283/4378	£605
ROHD-059-140	592	1400	93	8	white*	1497/5108	£662

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.
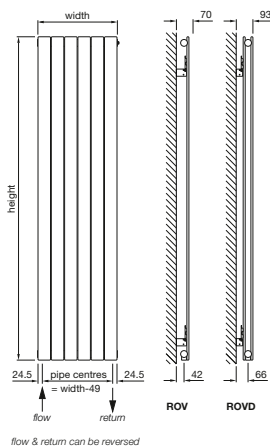
Tube dimensions: 70mm x 11mm
Header dimension: Ø38mm
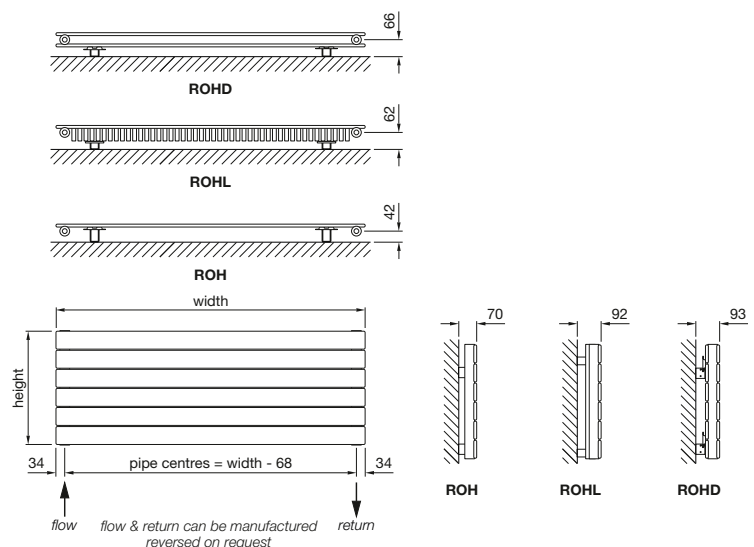
A perfect example of a simple and classic radiator, the Zehnder Roda is efficient enough for all living areas and adds a touch of style to any space.

3-5 DAYS Stocked items
3-5 WEEKS
5 YEAR WARRANTY

View in 3D. Scan here.

The Zehnder Roda is also available as an Engineered to Order option, making it an ideal solution for curved walls and columns.

Zehnder recommends VALVE-SET-2-CR. For more information see page 62.

ROV-180-066 TITANE 0335

ROHD-044-100 VOLCANIC 0336

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder
Roda Made to Measure

🔥 Zehnder Roda (ROH) horizontal single panel (RAL 9016)

Model Code	Height (mm)	Technical data per metre	Width (mm)								
		Outputs stated W/Btu@ΔT=50K	600	800	1000	1200	1400	1600	1800	2000	2200
ROH-030	296 (4 tubes)	344/1774	£151.60	£168.80	£186.00	£203.20	£220.40	£237.60	£254.80	£272.00	£289.20
ROH-037	370 (5 tubes)	425/1450	£180.80	£202.40	£224.00	£245.60	£267.20	£288.80	£310.40	£332.00	£353.60
ROH-044	444 (6 tubes)	505/1723	£209.40	£235.20	£261.00	£286.80	£312.60	£338.40	£364.20	£390.00	£415.80
ROH-052	518 (7 tubes)	587/2003	£239.60	£269.80	£300.00	£330.20	£360.40	£390.60	£420.80	£451.00	£481.20
ROH-060	592 (8 tubes)	665/2269	£268.20	£302.60	£337.00	£371.40	£405.80	£440.20	£474.60	£509.00	£543.40
ROH-067	666 (9 tubes)	744/2537	£297.40	£336.20	£375.00	£413.80	£452.60	£491.40	£530.20	£569.00	£607.80
ROH-074	740 (10 tubes)	823/2806	£326.00	£369.00	£412.00	£455.00	£498.00	£541.00	£584.00	£627.00	£670.00

Output calculation example 50ΔT (Watts): 518H x 1200W = 586 x 1.2 = 703W

🔥 Zehnder Roda (ROHD) horizontal double panel (RAL 9016)

Model Code	Height (mm)	Technical data per metre	Width (mm)								
		Outputs stated W/Btu@ΔT=50K	600	800	1000	1200	1400	1600	1800	2000	2200
ROHD-030	296 (4 tubes)	591/2016	£247.00	£278.00	£309.00	£340.00	£371.00	£402.00	£433.00	£464.00	£495.00
ROHD-037	370 (5 tubes)	715/2440	£293.20	£330.60	£368.00	£405.40	£442.80	£480.20	£517.60	£555.00	£592.40
ROHD-044	444 (6 tubes)	835/2849	£340.00	£384.00	£428.00	£472.00	£516.00	£560.00	£604.00	£648.00	£692.00
ROHD-052	518 (7 tubes)	953/3252	£386.80	£437.40	£488.00	£538.60	£589.20	£639.80	£690.40	£741.00	£791.60
ROHD-060	592 (8 tubes)	1069/3647	£433.60	£490.80	£548.00	£605.20	£662.40	£719.60	£776.80	£834.00	£891.20
ROHD-067	666 (9 tubes)	1183/4036	£479.40	£543.20	£607.00	£670.80	£734.60	£798.40	£862.20	£926.00	£989.80
ROHD-074	740 (10 tubes)	1295/4419	£526.20	£596.60	£667.00	£737.40	£807.80	£878.20	£948.60	£1,019.00	£1,089.40

Output calculation example 50ΔT (Watts): 518H x 1200W: 953 x 1.2 =1144W

🔥 Zehnder Roda (ROV) vertical single panel (RAL 9016)

Model Code	Height (mm)	Technical data per tube	Width (mm)						
		Outputs stated W/Btu@ΔT=50K	296 (4 tubes)	370 (5 tubes)	444 (6 tubes)	518 (7 tubes)	592 (8 tubes)	666 (9 tubes)	740 (10 tubes)
ROV-060	600	52/177	£193.00	£222.00	£251.00	£280.00	£309.00	£338.00	£367.00
ROV-080	800	68/232	£212.00	£245.00	£278.00	£311.00	£344.00	£377.00	£410.00
ROV-100	1000	83/283	£227.00	£263.00	£299.00	£335.00	£371.00	£407.00	£443.00
ROV-120	1200	98/334	£242.00	£281.00	£320.00	£359.00	£398.00	£437.00	£476.00
ROV-140	1400	113/386	£257.00	£299.00	£341.00	£383.00	£425.00	£467.00	£509.00
ROV-160	1600	127/433	£272.00	£317.00	£362.00	£407.00	£452.00	£497.00	£542.00
ROV-180	1800	142/485	£292.00	£341.00	£390.00	£439.00	£488.00	£537.00	£586.00
ROV-200	2000	157/536	£307.00	£359.00	£411.00	£463.00	£515.00	£567.00	£619.00
ROV-220	2200	173/590	£322.00	£377.00	£432.00	£487.00	£542.00	£597.00	£652.00

Output calculation example 50ΔT (Watts): 1800H x 592W: 142 x 8 = 1136W

🔥 Zehnder Roda (ROVD) vertical double panel (RAL 9016)

Model Code	Height (mm)	Technical data per tube	Width (mm)						
		Outputs stated W/Btu@ΔT=50K	296 (4 tubes)	370 (5 tubes)	444 (6 tubes)	518 (7 tubes)	592 (8 tubes)	666 (9 tubes)	740 (10 tubes)
ROVD-060	600	78/226	£287.00	£336.00	£385.00	£434.00	£483.00	£532.00	£581.00
ROVD-080	800	100/341	£319.00	£375.00	£431.00	£487.00	£543.00	£599.00	£655.00
ROVD-100	1000	122/416	£351.00	£414.00	£477.00	£540.00	£603.00	£666.00	£729.00
ROVD-120	1200	144/491	£383.00	£453.00	£523.00	£593.00	£663.00	£733.00	£803.00
ROVD-140	1400	166/566	£415.00	£492.00	£569.00	£646.00	£723.00	£800.00	£877.00
ROVD-160	1600	187/638	£447.00	£531.00	£615.00	£699.00	£783.00	£867.00	£951.00
ROVD-180	1800	209/173	£479.00	£570.00	£661.00	£752.00	£843.00	£934.00	£1,025.00
ROVD-200	2000	231/788	£511.00	£609.00	£707.00	£805.00	£903.00	£1,001.00	£1,099.00
ROVD-220	2200	253/863	£543.00	£648.00	£753.00	£858.00	£963.00	£1,068.00	£1,173.00

Output calculation example 50ΔT (Watts): 1800H x 592W: 206 x 8 = 1648W

Optional side cover (vertical models)

ROV model side cover	£102.00 per radiator
ROVD model side cover	£147.00 per radiator

Optional grille (Horizontal ROHD models)

ROHD model grille	£101.00 per metre

Optional welded on feet (all models)

Rounded feet adjustable height (100-150mm) and cover FC100	£102.00 per radiator
Rounded feet adjustable height (150-200mm) and cover FC200	£110.00 per radiator
Rounded feet adjustable height (200-250mm) and cover FC250	£118.00 per radiator

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL9016) + 25%. Colour finish and non-stock products delivery: 3–5 weeks. Made to Measure delivery: 3-5 weeks.

Other sizes and shapes, including angled and curved, are also available on request.

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

43

Zehnder Roda Electric

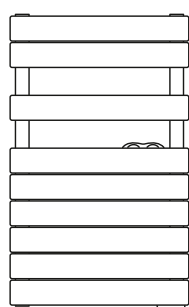| In stock items highlighted in bold below	Height (mm)	Width (mm)	Number of tubes	Finish	Radio frequency remote programmer IP34 Zone 1 Bath, Zone 2 Shower, Class II Electric rating (watts)	RRP (ex VAT)
⚡ Zehnder Roda Electric Vertical						
ROEV150-040/GF	1517	370	5	white*	750	£1,241
ROEV180-045/GF	1817	444	6	white*	1000	£1,344
ROEV180-060/GF	1817	592	8	white*	1500	£1,473
ROEV200-075/GF	2017	740	9	white*	2000	£1,667
⚡ Zehnder Roda Electric Horizontal						
ROEHD040-080/GF	444	800	6	white*	750	£1,038
ROEHD040-110/GF	444	1100	6	white*	1000	£1,109
ROEHD040-150/GF	444	1500	6	white*	1500	£1,182
ROEHD060-080/GF	592	800	8	white*	1000	£1,091
ROEHD060-110/GF	592	1100	8	white*	1250	£1,175
ROEHD060-130/GF	592	1300	8	white*	1500	£1,235
ROEHD060-150/GF	592	1500	8	white*	2000	£1,287

*Traffic White (RAL 9016)

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

Open Window detection

The Integral control unit recognises if a window has been opened for an extended period and switches the radiator off. Once the window is closed, the radiator returns to normal operation.

- Temperature changes are quickly recognised via the external temperature sensor
- The integral thermostat proactively reacts to sensor information; delivering the perfect indoor climate
- Intuitive radiator which automatically switches off if a window is open for an extended period
- An intelligent heating solution which lowers costs and energy consumption

Radiator temperature

All dimensions in mm

ROEHD

ROEV

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

3-5 DAYS
Stocked items

3-5 WEEKS

2 YEAR WARRANTY
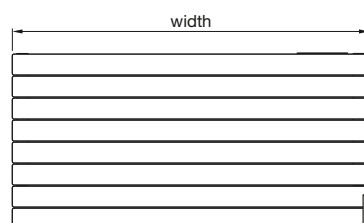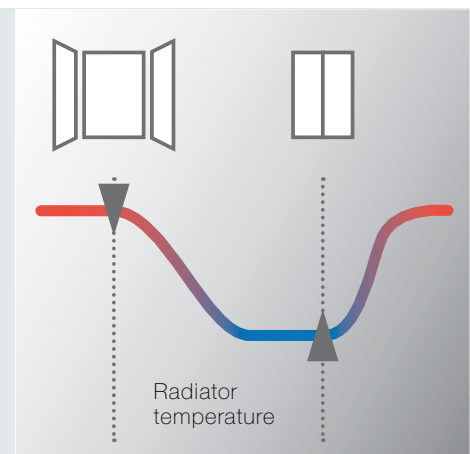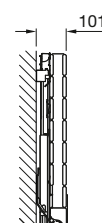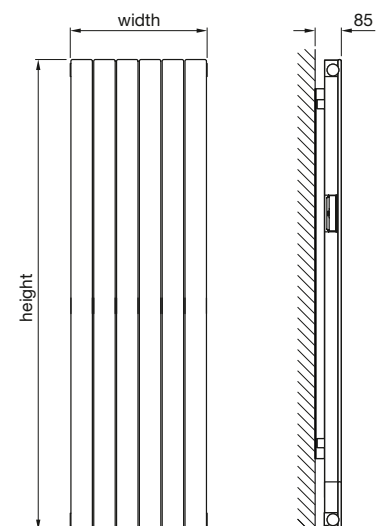
The Zehnder Roda Electric range of efficient decorative radiators, are available in horizontal or vertical versions, perfect for all living areas.
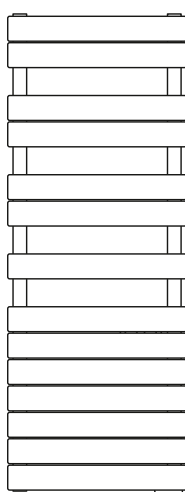
eco DESIGN

RICHTLINIE (UE) 2015/1188
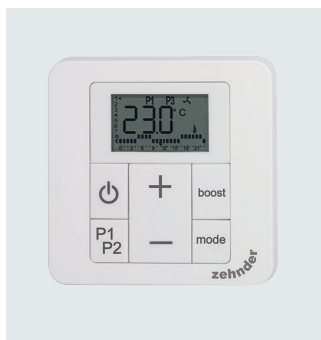
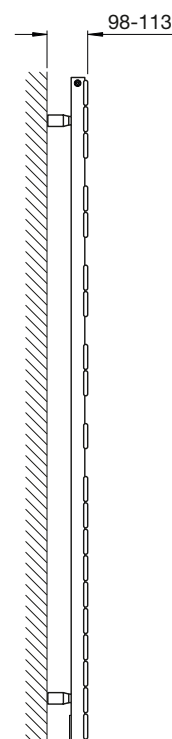Radio frequency remote programme, scan the QR code for more information.

ROEHD040-110/GF VOLCANIC 0336

ROEV150-045/GF EDELWEISS 0067

Zehnder Roda Spa

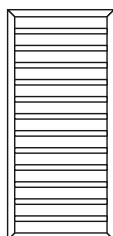| In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Roda Spa						
RO-060-100	667	1000	white*	656/2238	400	£649
RO-070-050	741	500	white*	377/1286	250	£471
RO-100-050	1037	500	white*	504/1720	300	£558
RO-120-050	1259	500	white*	583/1989	400	£618
RO-150-050	1481	500	white*	691/2358	500	£744
RO-180-050	1851	500	white*	817/2788	500	£904
RO-180-060	1851	600	white*	1019/3477	700	£940
RO-180-080	1851	800	white*	1300/4436	900	£1,152
RO-070-050-0346	741	500	anthracite	377/1286	250	£589
RO-120-050-0346	1259	500	anthracite	583/1989	400	£773
RO-150-050-0346	1481	500	anthracite	691/2358	500	£930

*Traffic White (RAL 9016)

Dual energy: Self fit (additional cost to central heating model prices). For more information please scan the QR code.

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

Accessories		
Model	**Finish**	**RRP (ex VAT)**
470331	Hooks for Zehnder Roda Spa. Pack of 2 hooks.	white*	£14
470349	Hooks for Zehnder Roda Spa. Pack of 2 hooks.	anthracite	£19
470379	Hooks for Zehnder Roda Spa. Pack of 2 hooks.	colour	£19

RO-060   RO-070   RO-100   RO-120   RO-150

width   98-113

height

34 pipe centres 34   70-85

RO-180

flow   return

flow & return can be reversed
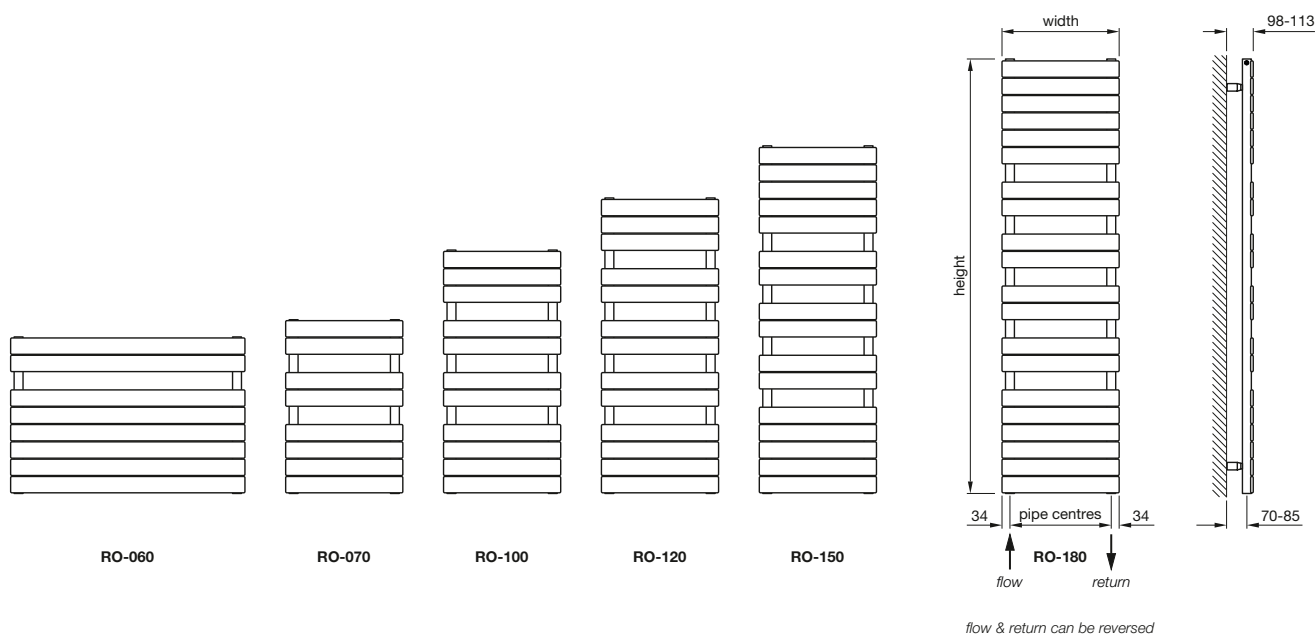
Tube: Horizontal 70mm x 11mm
Tube: Vertical Ø38mm
All dimensions in mm

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

The Zehnder Roda Spa combines practicality and contemporary design and a high heat output that will warm even the largest of bathrooms.

View in 3D. Scan here.

RO-160-100 TRAFFIC WHITE

RO-180-060 TRAFFIC WHITE

Zehnder recommends VALVE-SET-30-CR. Fore more information see page 62.

RO-150-050 TERRACOTTA FADED 0299

Zehnder
Roda Spa Electric

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Radio frequency remote programmer IP34 Zone 1 Bath, Zone 2 Shower, Class II Electric rating (Watts)	RRP (ex VAT)
⚡ Zehnder Roda Spa Electric					
ROE-090-050/GF	835	500	white*	500	£794
ROE-150-050/GF	1353	500	white*	750	£979
ROE-180-050/GF	1649	500	white*	1000	£1,072
ROE-200-060/GF	1871	600	white*	1250	£1,175
ROE-200-080/GF	1871	800	white*	1500	£1,308

*Traffic White (RAL 9016)

🎨 **Colour finish**: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

Accessories		
Model	**Finish**	**RRP (ex VAT)**
470331 Hooks for Zehnder Roda Spa. Pack of 2 hooks.	white*	£14
470379 Hooks for Zehnder Roda Spa. Pack of 2 hooks.	colour	£19
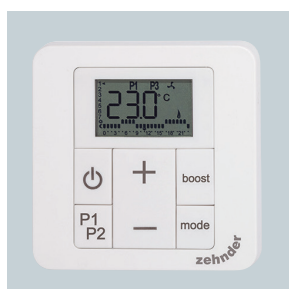
Radio frequency remote programmer,
scan the QR code for more information.

eco DESIGN
RICHTLINIE (UE) 2015/1188

width

98-113

height

ROE-090   **ROE-150**   **ROE-180**   **ROE-200**

Tube: Horizontal 70 x 11mm
Tube: Vertical Ø38mm
All dimensions in mm

The Zehnder Roda Spa combines practicality and contemporary design and a high heat output that will warm even the largest of bathrooms.

ROE-200-060/GF TELEGREY 2 7246

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Stellar Spa

Items in stock highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Stellar Spa						
STGI-060-045	572	450	stainless steel mirror	161/549	100	£324
STGI-060-100	572	1000	stainless steel mirror	272/928	150	£580
STGI-080-030	788	300	stainless steel mirror	171/583	100	£325
STGI-080-045	788	450	stainless steel mirror	220/751	150	£389
STGI-080-050	788	500	stainless steel mirror	234/798	150	£411
STGI-080-060	788	600	stainless steel mirror	243/829	150	£457
STGI-120-030	1220	300	stainless steel mirror	240/819	150	£462
STGI-120-045	1220	450	stainless steel mirror	309/1054	200	£529
STGI-120-050	1220	500	stainless steel mirror	353/1204	250	£558
STGI-120-060	1220	600	stainless steel mirror	379/1293	250	£616
STGI-150-045	1508	450	stainless steel mirror	361/1232	250	£817
STGI-170-045	1724	450	stainless steel mirror	434/1481	300	£940
STGI-170-050	1724	500	stainless steel mirror	477/1628	300	£987
STGI-170-060	1724	600	stainless steel mirror	517/1764	300	£1,079
STGI-060-100-0557	572	1000	matt black	394/1344	250	£580
STGI-080-050-0557	788	500	matt black	313/1068	200	£411
STGI-080-060-0557	788	600	matt black	363/1239	250	£457
STGI-120-045-0557	1220	450	matt black	448/1529	300	£529
STGI-120-050-0557	1220	500	matt black	512/1747	300	£558
STGI-120-060-0557	1220	600	matt black	554/1890	300	£616
STGI-060-045-CF*	572	450	painted	219/747	150	£324
STGI-060-100-CF*	572	1000	painted	394/1344	250	£580
STGI-080-030-CF*	788	300	painted	218/744	150	£325
STGI-080-045-CF*	788	450	painted	294/1003	200	£389
STGI-080-050-CF*	788	500	painted	313/1068	200	£411
STGI-080-060-CF*	788	600	painted	363/1239	250	£457
STGI-120-030-CF*	1220	300	painted	332/1133	200	£462
STGI-120-045-CF*	1220	450	painted	448/1529	300	£529
STGI-120-050-CF*	1220	500	painted	512/1747	300	£558
STGI-120-060-CF*	1220	600	painted	554/1890	300	£616
STGI-150-045-CF*	1508	450	painted	556/1897	300	£817
STGI-170-045-CF*	1724	450	painted	640/2184	400	£940
STGI-170-050-CF*	1724	500	painted	704/2402	500	£987
STGI-170-060-CF*	1724	600	painted	791/2699	500	£1,079

* No price surcharge for colour finishes

Dual energy: Self fit (additional cost to central heating model prices). For more information please scan the QR code.

Colour finish: There is no additional charge for colours from the World of Colours chart.
Colour finish and non-stock products delivery: 3–5 weeks.

STGI-060   STGI-080   STGI-120   STGI-150   STGI-150   STGI-170   STGI-170

width   90-100
height   height
15   pipe centres   15   75-85
= width-30
15 flow   pipe centres   return 15   75-85
= width-30
flow & return can be reversed
flow   return
flow & return can be reversed

Tube: Horizontal Ø23mm
Tube: Vertical 30 x 30mm
All dimensions in mm

Heat output determined in accordance with EN 442
Test Laboratory: HLK STUTTGART. Test House No: 0626

The Zehnder Stellar Spa is contemporary in design and its stainless steel finish suits the latest lifestyle trends. Ideal for wetrooms and suitable for dual energy installation for year-round comfort.

10 Year Warranty
STAINLESS STEEL · STAINLESS STEEL · STAINLESS STEEL · STAINLESS STEEL ·

View in 3D. Scan here.

STGI-080-045 STAINLESS STEEL FINISH

Zehnder recommends VALVE-SET-2-CR. Information see page 62.

STGI-170-060 MATT BLACK 0557

STGI-060-100 STAINLESS STEEL FINISH

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Subway

Items in stock highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Subway						
SUB-060-045	613	450	white*	310/1058	200	£265
SUB-100-045	973	450	white*	401/1368	250	£284
SUB-100-060	973	600	white*	499/1703	300	£309
SUB-130-045	1261	450	white*	509/1737	300	£314
SUB-130-060	1261	600	white*	639/2180	400	£351
SUB-150-045	1549	450	white*	615/2098	400	£368
SUB-150-060	1549	600	white*	772/2634	500	£410
SUB-180-045	1837	450	white*	715/2440	500	£416
SUB-180-060	1837	600	white*	898/3064	600	£461
SUBC-060-045	613	450	chrome	205/699	100	£575
SUBC-100-045	973	450	chrome	265/904	150	£739
SUBC-100-060	973	600	chrome	329/1123	200	£835
SUBC-130-045	1261	450	chrome	336/1146	200	£837
SUBC-130-060	1261	600	chrome	408/1392	250	£928
SUBC-150-045	1549	450	chrome	413/1409	250	£989
SUBC-150-060	1549	600	chrome	502/1713	300	£1,097
SUBC-180-045	1837	450	chrome	486/1658	300	£1,104
SUBC-180-060	1837	600	chrome	590/2013	400	£1,229

* Traffic White (RAL 9016)

Dual energy: Self fit (additional cost to central heating model prices). For more information please scan the QR code.

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

Acessories		
Optional wall brackets: Increases space behind rail by 20mm		**RRP (ex VAT)**
952111	Zehnder Subway SUB extended bracket kit. White* finish	£62
952118	Zehnder Subway SUBC extended bracket kit. Chrome finish	£62
952119	Zehnder Subway SUB extended bracket kit. Colour finish	£62

SUB-060
SUBC-060

SUB-100
SUBC-100

SUB-130
SUBC-130

SUB-150
SUBC-150

width

70-80

height

16 50 16

flow (f)(r) return

flow & return can be reversed

55-65
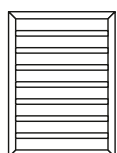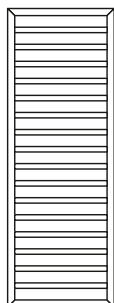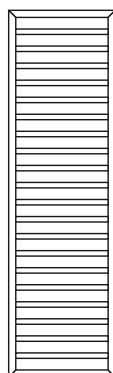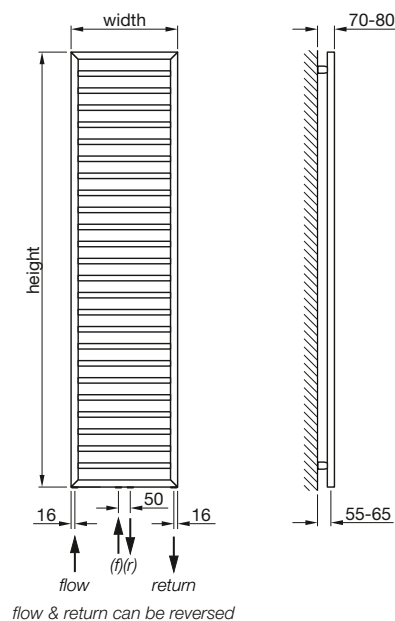
SUB-180
SUBC-180

Tube: Horizontal Ø23mm
Tube: Vertical 30 x 30mm
All dimensions in mm

The Zehnder Subway is a simple yet elegant towel rail and a popular choice for modern bathrooms. Stocked in either white, chrome and three other colours as standard, the Subway is also available in a variety of colours from the World of Colours chart.

View in 3D. Scan here.

SUB-060-045 Black Matt 0557

Zehnder recommends VALVE-SET-30-CR.
For more information see page 62.

SUB-130-060 LIGHT JEANS 0264

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Subway

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Subway						
SUB-060-045-0335	613	450	titane	310/1058	200	£331
SUB-100-045-0335	973	450	titane	401/1368	250	£355
SUB-100-060-0335	973	600	titane	499/1703	300	£386
SUB-130-045-0335	1261	450	titane	509/1737	300	£393
SUB-130-060-0335	1261	600	titane	639/2180	400	£439
SUB-150-060-0335	1549	600	titane	772/2634	500	£513
SUB-180-045-0335	1837	450	titane	715/2440	500	£520
SUB-180-060-0335	1837	600	titane	898/3064	600	£576
SUB-060-045-0336	613	450	volcanic	310/1058	200	£331
SUB-100-045-0336	973	450	volcanic	401/1368	250	£355
SUB-100-060-0336	973	600	volcanic	499/1703	300	£386
SUB-130-045-0336	1261	450	volcanic	509/1737	300	£393
SUB-130-060-0336	1261	600	volcanic	639/2180	400	£439
SUB-150-060-0336	1549	600	volcanic	772/2634	500	£513
SUB-180-045-0336	1837	450	volcanic	715/2440	500	£520
SUB-180-060-0336	1837	600	volcanic	898/3064	600	£576
SUB-060-045-0557	613	450	matt black	310/1058	200	£331
SUB-100-045-0557	973	450	matt black	401/1368	250	£355
SUB-100-060-0557	973	600	matt black	499/1703	300	£386
SUB-130-045-0557	1261	450	matt black	509/1737	300	£393
SUB-130-060-0557	1261	600	matt black	639/2180	400	£439
SUB-150-060-0557	1549	600	matt black	772/2634	500	£513
SUB-180-045-0557	1837	450	matt black	715/2440	500	£520
SUB-180-060-0557	1837	600	matt black	898/3064	600	£576

*Traffic White (RAL 9016)

Dual energy: Self fit (additional cost to central heating model prices). For more information please scan the QR code.

Colour finish: Colours from the World of Colours chart are priced at: Traffic White (RAL 9016) + 25%.
Colour finish and non-stock products delivery: 3–5 weeks.

Acessories	
Optional wall brackets: Increases space behind rail by 20mm	**RRP (ex VAT)**
952119　　　Zehnder Subway SUB extended bracket kit. Colour finish	£62
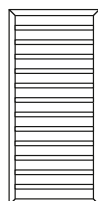
SUB-060
SUBC-060

SUB-100
SUBC-100

SUB-130
SUBC-130

SUB-150
SUBC-150

SUB-180
SUBC-180

width

height

70-80

16　　50　　16

(f)(r)

flow　　return

flow & return can be reversed

55-65
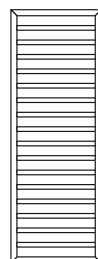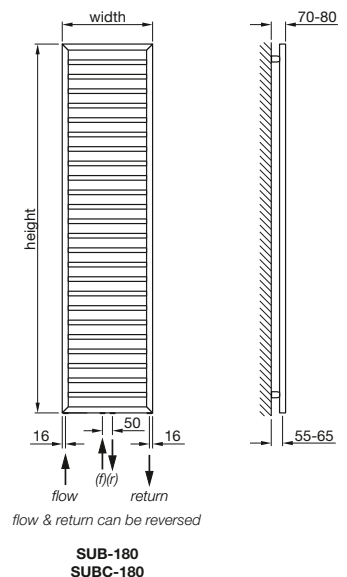
Tube: Horizontal Ø23mm
Tube: Vertical 30 x 30mm
All dimensions in mm

The Zehnder Subway is a simple yet elegant towel rail and a popular choice for modern bathrooms. Stocked in either white, chrome and three other colours as standard, the Subway is also available in a variety of colours from the World of Colours chart.

Where space is restricted, the Zehnder Subway is available with a room divider bracket option. To order this version please stipulate on your purchase order at the time of ordering.

Additional price:

White finish: £61

Colour finish: £76

Chrome finish: £79

Zehnder recommends VALVE-SET-30-CR. For more information see page 62.

SUB-150-060-0336 VOLCANIC 0336

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Zeta

In stock items highlighted in bold below	Height (mm)	Width (mm)	Finish	Output ΔT=50°C (watts/btu)	Dual Fuel Immersion Rating (watts)	RRP (ex VAT)
Zehnder Zeta						
ZET-080-050	800	500	white*	324/1105	200	£212
ZET-120-050	1200	500	white*	476/1624	300	£277
ZET-160-050	1600	500	white*	647/2208	400	£387
ZET-080-050-0346	800	500	anthracite	324/1105	200	£265
ZET-120-050-0346	1200	500	anthracite	476/1624	300	£346
ZET-160-050-0346	1600	500	anthracite	647/2208	400	£484
ZETC-080-050	800	500	chrome	203/693	150	£286
ZETC-120-050	1200	500	chrome	302/1030	200	£387
ZETC-160-050	1600	500	chrome	395/1348	250	£538
ZETC-160-060	1600	600	chrome	457/1559	300	£633

*Traffic White (RAL 9016)

Dual Energy: Self Fit - Additional cost to Central Heating model prices

ZET-080
ZETC-080

ZET-120
ZETC-120

ZET-160
ZETC-160

width

height

81

16 | pipe centres = width-32 | 16

flow

return

flow & return can be reversed

65
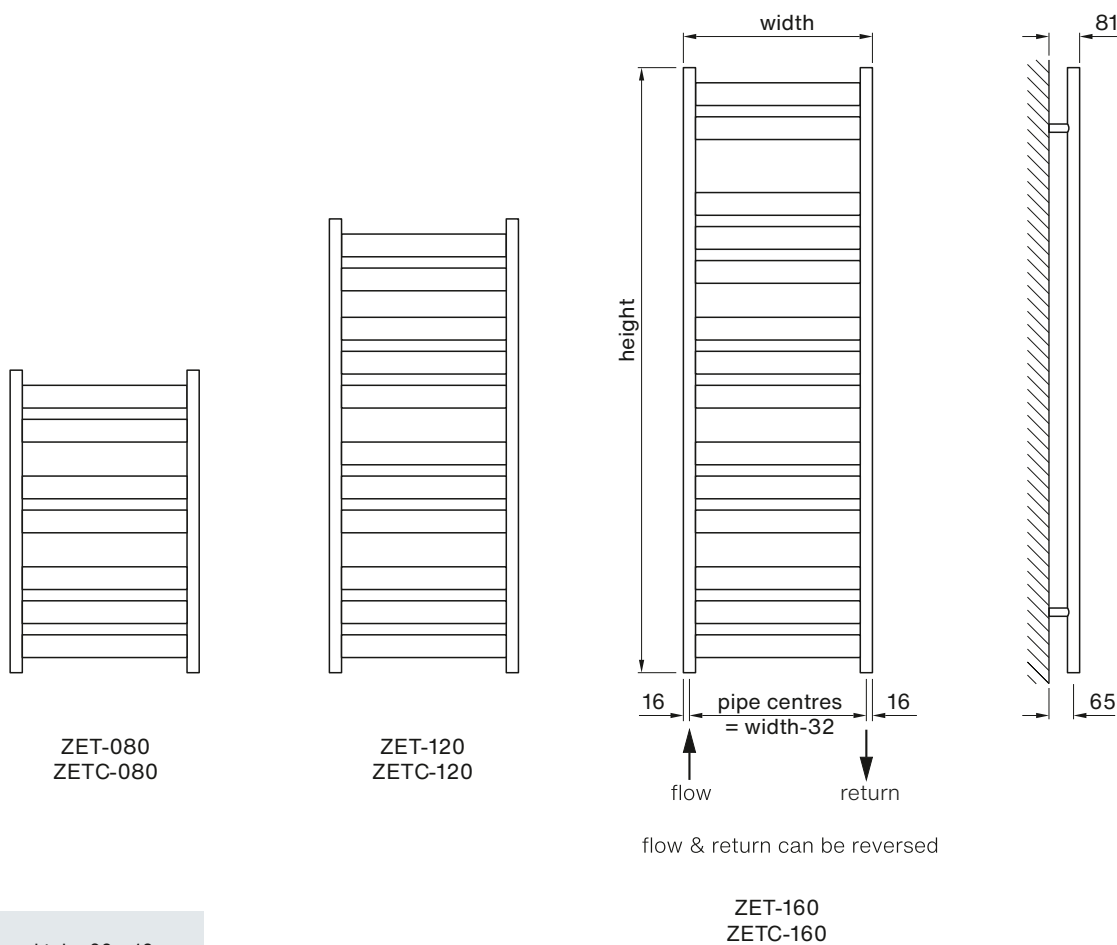
Tube: Horizontal oval tube 60 x 10mm
Tube: Vertical Ø32mm
All dimensions in mm

A popular variation of steel ladder rail suitable for installation on an existing central heating system. It is ideally suited for fitting with a dual energy electric immersion heater for use when the centralheating is not in operation.
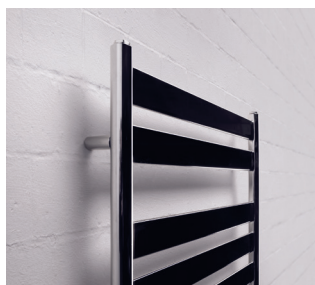
CHROME 0008

ZET-080-050TRAFFIC WHITE 9016

Zehnder recommends VALVE-SET-1-CR. For more information see page 62.

ZET-120-050-0346 ANTHRACITE

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Trench Heating and Convectors

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 as well as almost any colour and finish from the Zehnder colour chart.

- Closed design due to compact construction.

- Short response time means rooms can be heated up rapidly.

- High thermal output means large rooms are heated up rapidly.

- Special solutions support a wide range of application, such as angled.

- Low height, ideal for use in front of glass fronts.

- Welded foot support available on request, for concealed connection from below.

Zehnder Terraline

Zehnder Terraline trench heater offers functional convector technology without compromising aesthetics. It consists of a casing containing a copper-aluminium heat emitter and is available in 4 heights and 5 depths.

The Terraline creates a comfortable indoor climate by utilising the rising warm air. It's discrete design and built-in floor construction makes it ideal next to large windows.

Get in touch to learn which solution would be best suited to your project.

- Heat exchanger's aluminium and copper construction enables short response times for fast heating of rooms.

- Built-in floor construction makes it ideal for use in front of large windows.

- Silent operation makes it suitable for different areas of application.

- High thermal output means that even large rooms are heated up rapidly.

- Combines with Zehnder Comfosystems for comfortable indoor ventilation.

Accessories and valves

Zehnder offers you a whole range of well matched valves and accessories to enhance aesthetics of your radiators and towels rails. The option of dual energy installation in the bathroom also guarantees luxury and comfort throughout the year.

Immersion Heaters

DE Pack (Class I
IPX5 - Zone 1 and 2)
Electrical element and chromium plated t-piece for element and radiator valve connection (no controls).

Model	Watts	Length (mm)	RRP (ex VAT)
DE Pack 100	100	300	
DE Pack 150	150	300	
DE Pack 200	200	340	
DE Pack 250	250	380	
DE Pack 300	300	400	
DE Pack 400	400	500	**£164**
DE Pack 500	500	580	
DE Pack 600	600	650	
DE Pack 700	700	750	
DE Pack 900	900	910	

CTE Element
Heat-adjustable energy saving electric element with 5 water temperature settings between 30°C and 60°C:IPX4.

CTEW

CTEC

Model	Watts	Finish	RRP (ex VAT)
CTEW-120-DF	120		
CTEW-200-DF	200	white	
CTEW-300-DF	300		**£216**
CTEW-400-DF	400	White T-piece included	
CTEW-600-DF	600		
CTEC-120-DF	120		
CTEC-200-DF	200	chrome	
CTEC-300-DF	300		**£216**
CTEC-400-DF	400	Chrome T-piece included	
CTEC-600-DF	600		

In stock items highlighted in bold below	Overall length (mm)	Maximum no. of vertical tubes	Depth (mm)	Suitable for	Finish	Additional information	RRP (ex VAT)
Zehnder Charleston towel bar							
966018	366	9	45	Charleston	Chrome	Towel bar can be cut to length	£154
458208	412	10	45		Chrome		£160
458218	596	14	45		Chrome		£173
966028	918	21	45		Chrome		£178
CTR-28	270	6	79	Charleston	Chrome	Contains full length rail and two brackets	£176
CTR-37	362	8	79		Chrome		£178
CTR-46	454	10	79		Chrome		£180
CTR-55	546	12	79		Chrome		£182
CTR-64	638	14	79		Chrome		£184
Zehnder magnetic double towel hook							
470328	122	n/a	67	Roda range	Chrome		£127
Zehnder Roda Spa towel hook (Pack of 2)							
470331	35	n/a	45	Roda (horizontal models) Roda Spa	White (RAL9016)		£14
470339					Matt Black		£19
470349					Anthracite		£19
470359					Titane		£19
470369					Volcanic		£19
470379					Colour		£19
Lambswool cleaning brush							
601020	155	n/a	n/a	Charleston range	n/a		£34
Zehnder pipe & base accessory kit							
PIPEKIT-9016	300	n/a	n/a	All central heating models	White (RAL9016)	2 x 300mm x Ø15mm pipes and cover plates Not suitable for radiators with 50mm connections	£36
PIPEKIT-AG					Antique Gold		£36
PIPEKIT-BS					Brushed steel		£36
PIPEKIT-CR					Chrome		£36
PIPEKIT-NN					Nickel Nero		£36
PIPEKIT-SC					Satin Chrome		£36
Zehnder simple immersion heater cover							
SHEC-MB	51	n/a	83	All electric models with simple immersion heater	Matt Black		£73
SHEC-CR					Chrome		£73
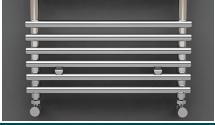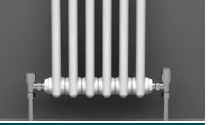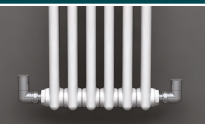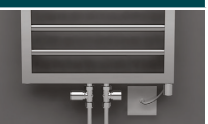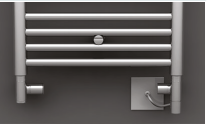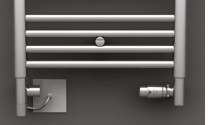
Manual Valves

Manual valves offer straightforward control of your radiator, functioning simply as an on/off control. This allows for direct operation of your heating system. The key benefits to manual valves are that they're reliable, easy to use, and discreet in appearance.

Thermostatic Valves

Thermostatic Radiator Valves (TRVs) offer a sophisticated mechanism for regulating room temperature. They automatically adjust the heat by closing off the radiator when the room reaches the set temperature, reopening when the temperature drops. This provides an energy-efficient solution for maintaining a comfortable room temperature.

Please note: Thermostatic valves must be fitted to the flow side, as they are not bi-directional.

Valves

VALVE-SET-1-CR	RRP (ex VAT)			
Manual angled valve set chrome plated.	**£63**			
VALVE-SET-2-CR	RRP (ex VAT)			
Manual double angled valve set	**£86**			
VALVE-SET-3-CR	RRP (ex VAT)			
Manual straight valve set	**£63**			
VALVE-SET-4-CR	RRP (ex VAT)			
Manual mixed valve set	**£63**			
VALVE-SET-8-CR	RRP (ex VAT)			
Manual angled traditional valve set	**£159**			
VALVE-SET-18-CR	RRP (ex VAT)			
Manual dual energy angled valve set right-handed	**£192**			
VALVE-SET-19-CR	RRP (ex VAT)			
Manual dual energy angled valve set left-handed	**£192**			
VALVE-SET-20-CR	RRP (ex VAT)			
Thermostatic dual fuel angled valve set right-handed	**£265**			
VALVE-SET-21-CR	RRP (ex VAT)			
Thermostatic dual fuel angled valve set left-handed	**£265**			
VALVE-SET-30-CR	RRP (ex VAT)			
Thermostatic angled valve set	**£91**			
VALVE-SET-31-CR	RRP (ex VAT)			
Thermostatic straight valve set	**£91**			

Installation of valves

Either set can be used depending on the handing (water entry and exit position) of the radiator.
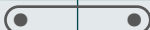
Bathroom & kitchen radiators

Model family	Manual valves								
	Pipes from floor				Pipes from wall				
	1	3	4	8	1	2	8	18	19
Aura		●	●		●	●	●	●	●
Klaro		●	●		●	●	●	●	●
Muralis		●	●		●	●	●	●	●
Roda Spa		●	●		●	●	●	●	●
Stellar Spa		●	●		●	●	●	●	●
Subway		●	●		●	●		●	●
Zeta		●	●		●	●	●	●	●

General radiators

Model family	Manual valves								
	Pipes from floor				Pipes from wall				
	1	3	4	8	1	2	8	18	19
Aluminium Blitz Super	●			●	●	●	●		
Aluminium Garda S90	●			●	●	●	●		
Charleston	●			●	●	●	●		
Roda (horizontal models)		●			●	●	●		
Roda (vertical models)		●			●	●	●		

Bathroom & kitchen radiators

Model family	Thermostatic valves				
	Pipes from floor		Pipes from wall		
	30	31	20	21	30
Aura		●	●	●	●
Klaro		●	●	●	●
Muralis		●	●	●	●
Roda Spa		●	●	●	●
Stellar Spa		●	●	●	●
Subway		●	●	●	●
Zeta		●	●	●	●

General radiators

Model family	Thermostatic valves				
	Pipes from floor		Pipes from wall		
	30	31	20	21	30
Aluminium Blitz Super	●				●
Aluminium Garda S90	●				●
Charleston	●				●
Roda (horizontal models)		●			●
Roda (vertical models)		●			●

You are what you Heat

The Manufacturers Association of Radiators and Convectors (MARC) is committed to product satisfaction and consumer assurance. As members, Zehnder pledges to raise standards and compliance through a series of initiatives. The first of these initiatives is a targeted consumer campaign.

Launched in July 2020, the 'You are what you Heat' campaign explains the importance of having CE markings on all radiators. This helps ensure that heating systems and homes are fit and healthy, and that consumers are receiving high-quality products that have been fully tested and approved.

What will happen if I end up with a radiator that is "under sized" due to incorrectly published outputs?

- It will not adequately heat the space it was purchased to heat
- In order for you to be warm enough, it will be necessary to run the boiler at higher temperatures than would have been necessary
- You will burn more fuel and in turn create more CO2 emissions
- Burning more fuel will increase your heating costs
- This may affect the life cycle of the boiler or heat source

By purchasing a Zehnder radiator you do not have to worry about any of the above.
All of our radiators are independently tested and conform to the highest of standards. As proud members of MARC, Zehnder have and will continue to play an integral part in delivering high-quality heating products with true heat outputs.

To find out more visit: https://www.zehnder.co.uk/company/news/marc-you-are-what-you-heat

Affiliated companies

Zehnder are proud to be members of The Manufacturer's Association of Radiators and Convectors, an organisation established to focus on creating & maintaining the highest industry practices and standards.

Zehnder products are listed within the TruBlue software, an advanced platform which helps showrooms manage and process orders.

Zehnder products are included in the Virtual Worlds design software meaning you can see how your radiator will look in your bathroom before it is installed.
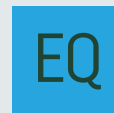
Zehnder products are available in the EQ software package, making it easy for showrooms to add these to an overall bathroom order.

Eco Design
Regulations for electric heating

Since 1st January 2018, all electric local space heaters manufactured for sale in the EU must comply with a minimum efficiency standard under Lot 20 of the Energy Efficiency Directive. This was one of the biggest changes the electric heating industry has experienced in decades.

Zehnder products that fall within the scope of the Eco Design Directive offer high quality performance with efficient controls to help reduce unnecessary energy wastage and running costs including;

- Low energy consumption when on stand-by (<0.5 watts)
- Programmable operation (weekly)
- Open window detection

Accreditations correct at date of print July 2023

Ventilation

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

Zehnder Low Energy Continuous Fan Ø100mm

3 YEAR WARRANTY

Continuous ventilation ensures a continually fresh environment with a constant low level trickle. The automated boost fan mode will come on if there is a high level of moisture in the room.

This low-noise, low-energy design costs as little as £1.50 to run for the entire year. It operates discreetly in the background, ensuring mould and condensation are kept at bay. SMART humidity and timer controls eliminate nuisance noise and running, leaving you to relax in the serenity of your bathroom.

100% adjustable speed

Ceiling Application (unit can be wall or ceiling mounted)

Tile Vent termination (min 7500mm^2 equivalent area)

Condensate drain (to nearest waste water connection)

ZCV2 Controls

In stock items highlighted in black	Control	W (mm)	H (mm)	D (Spigot mm)	IP Rating	Speed	Airflow l/s in FREE AIR (BS848 Pt 1)		Sound pressure level dB(A)	Energy consumption (W) Min Max		RRP (ex VAT)
ZCV2	Continuous trickle speed with boost activated by lightswitch or smart humidity sensing. Optional SMART overrun timer. Easy set on touch pad located on the fan fascia. Quiet running, low energy design	199	129.5	68	IPX4 Ceiling IPX5 Wall	Trickle Boost Maximum	5 8 23	8 13 23	10.1-38.5	1.1	5.4	£148

Suitable for wall or ceiling mounting with discharge through an external wall, soffit, or the roof. Please see pages 193, 194 and 196 for diagrams. Not for use with more than 3m of ducting.

Accessories for all bathroom fans

Accessories			
Wall fan accessories		RRP (ex VAT)	
	ZFF100W ZFF100B	Fast fix wall duct system with external grill available in white (W) or brown (B)	£22
Ceiling fan accessories			
	ZGFP4.3A	Flexiduct 3m x Ø100mm (required for ceiling fitting)	£6
	ZGG42WA	100mm External grille with spigot in white	£5
	ZGG42BA	100mm External grille with spigot in brown	£5

Zehnder Adaptive fan with "SMART" timer technology.
The length of time of the fan over-run is based on occupancy duration, up to a maximum run-time of 15 minutes, reducing heat loss and energy usage.

Zehnder Adaptive fan with "SMART" humidistat and timer technology.
The fan knows the normal humidity level and only activates when spikes occur, providing the right amount of ventilation when required, unlike fans with a generic point that respond to high ambient humidity on a summer's day and particularly in the middle of the night.
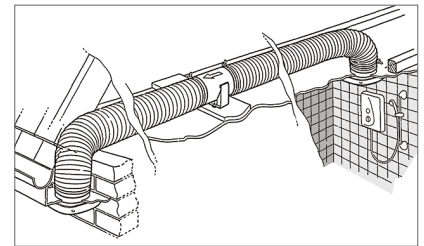
Zehnder
Silent Wall & Ceiling Fans

In stock items highlighted in black	Description	Controls	Airflow l/s in FREE AIR (BS848 Pt 1)	Sound pressure level @ 3m dB(A)	Energy consumption (W)	IP Rating	RRP (ex VAT)
ZSR100B10A	Silent fan - Basic	Single speed. Operation by light/remote switch	26	26.7	13	IPX4 Zones 1 & 2	£68
ZSR100TR11A	Silent fan - Timer	Single speed. Operation by light/remote switch. Adjustable overrun timer (2-30 mins & set at 15 mins)	26	26.7	16	IPX4 Zones 1 & 2	£81
ZSR100HTR12A	Silent fan - Humidistat	Single speed. Automatic operation by humidity control with option for manual override switch. Adjustable humidity (70-90% & set at 70%). Adjustable overrun timer to prevent hunting	26	26.7	16	IPX4 Zones 1 & 2	£103

All fans suitable for wall or ceiling mounting with discharge through an external wall or soffit, but not the roof. Not for use with more than 3m of ducting.
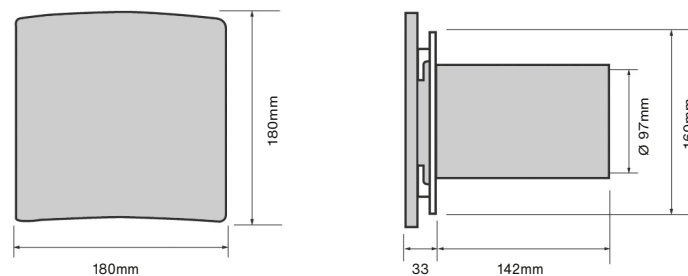
ZSR100 wall fans
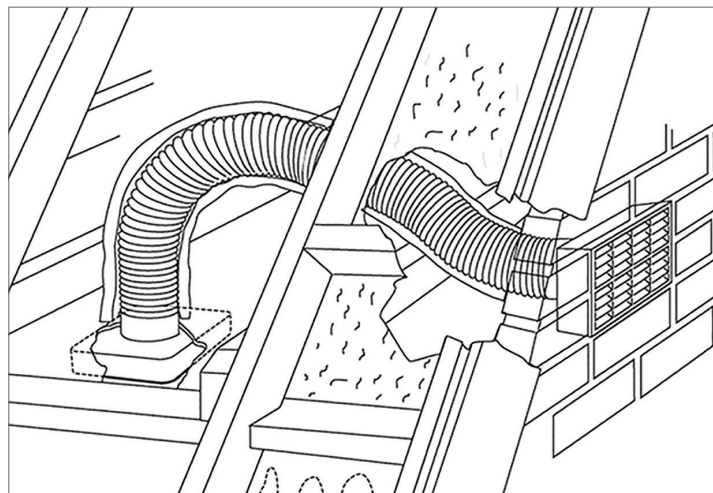
Standard ceiling installation

Bathroom & Kitchen radiators

Professional

General radiators

Professional

Accessories, valves & more

Ventilation

The range of Silent Fans offer "whisper-quiet" operation – typically a minimum of 70% less noise than standard fans. This range has been developed in response to customers who want high performance ventilation without nuisance noise.

ZSR100 FASCIA OPTION 2

Option 1

Option 2

Option 3

Zehnder Silent Fan - Front Fascia Options

Zehnder
Silent Shower Fan Kit

In stock items highlighted in black	Description	Controls	Airflow I/s in FREE AIR (BS848 Pt 1)	Sound pressure level @ 3m dB(A)	Energy Consumption (W)	IP Rating	RRP (ex VAT)
ZSR100TSKA	Silent Timer Shower Kit	Single speed, 230V. Operation by light/remote switch. Adjustable timer. Kit includes induct fan, 90O end,3 metres of flexiduct, 4 fixing clips, ceiling grills and fixing screws.	15	24	16	IPX4 Zones 1 & 2	£91
ZSR100ETSKA	Silent Timer Shower Kit & Light	Single speed, 230V. Operation by light/remote switch. Adjustable timer. Kit includes induct fan, 12V light unit, light transformer, 90o bend, 3 metres of flexiduct, 4 fixing clips, ceiling grille and fixing screws. Provided with white & chrome bevels.	15	24	Fan 16W,12V lamp rated at 6W	IPX4 Zones 1 & 2	£159

Length of ductwork should not exceed the length of the ducting supplied. Recommended for discharge through an external wall or soffit, **but not** the roof.
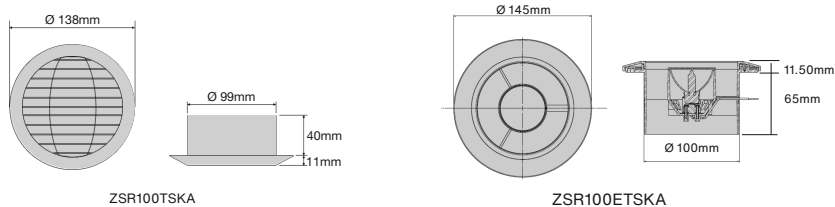
Zehnder Silent ø100mm Induct Fans

Soffit installation

Zehnder
Halo

Designer Shower Fan & LED Light Kit

In stock items highlighted in black	Description	Controls	Airflow I/s in FREE AIR (BS848 Pt 1)	Sound pressure level @ 3m dB(A)	Energy consumption (W)	IP Rating	RRP (ex VAT)
ZHC115ETSKA	125mm Halo timer ceiling fan shower kit and LED light	Single speed, 230V. Operation by light/remote switch Adjustable timer (2-30mins and factory set at 15 mins). Kit includes 125mm induct fan, internal grille with low voltage 12V light and transformer, 90o bend, 3 metres of flexiduct, 4 fixing clips, ceiling grill and fixing screws. White & Chrome bezels provided.	56	31	Fan 20W, 12V lamp rated at 6W	IPX4 Zones 1 & 2	£169

Length of ductwork should not exceed the length of the ducting supplied. Recommended for discharge through an external wall or soffit, **but not** the roof.
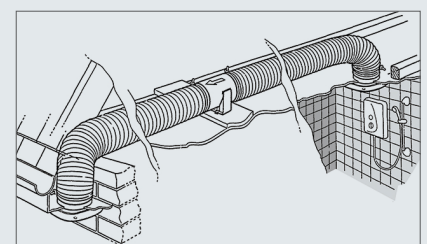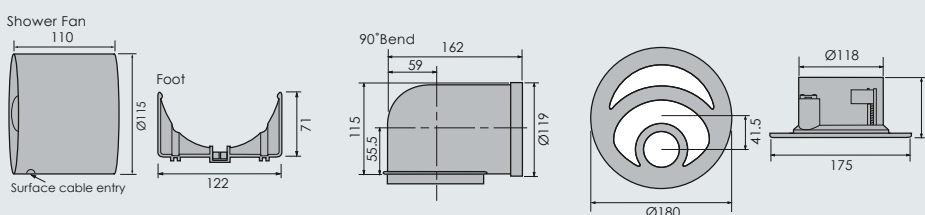
Soffit installation

3 YEAR WARRANTY

Silent Fans are 70% quieter than standard axial fans when operating. Supplied as shower kits with or without an LED light in "warm white" (2700K).

ZSR100ETSKA

3 YEAR WARRANTY

Today's luxurious showers and bathrooms call for high performance and high-quality design. The Halo is a ceiling extractor fan supplied as a kit with an integrated LED light in "warm white" (2700K).

ZHC115ETSKA

Colours and special finishes

Metal Surfaces

A number of our radiators are available in Chrome as a standard finish.

We also have a variety of exclusive surfaces which are only available for our Zehnder Charleston range.

Technoline (Clear)*
0325 Gloss

Chrome (Surface)
0008 Matt

*Expect manufacturers marks on Charleston Technoline finishes.
See our website for more information.
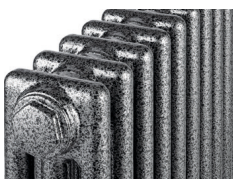
0422 Black-silver hammered finish (gloss)
Only available for Charleston range

0421 Copper-black hammered finish (gloss)
Only available for Charleston range

Rose Copper finish (gloss)
Only available for Charleston range
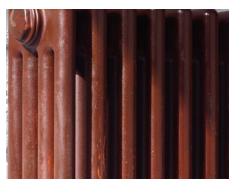
Rustique finish (gloss)
Only available for Charleston range

World of Colours

Comprised of five colour worlds, the World of Colours brings you the latest on-trend colours and finishes to elevate your decorative radiator, while also offering popular and timeless classics.

The Mystical Home

A private place for personal rituals and wellness

Mono Material Concrete

The continuity of space – raw, seamless, expressive

The Sanctuary

The home as a place of rest, relaxation and retreat

Neo Green

Reflections on our desire for a natural environment

Mother Earth

Terracotta as a symbol for a warm and earthy look

The full **World of Colours chart** can be found at the back of this brochure

World of Colours
FAQ

Choosing and ordering a product in one or more of these exciting colours couldn't be easier.

How do I select a gloss or matt finish for my radiator?

All gloss finishes are indicated in this colour chart with both the wording 'Gloss' and a diamond ◇ icon.

For example, if you choose to place an order in the finish Jet Black, this has a gloss finish as shown below. When ordering this finish please use the colour code 9005.

Jet Black   ◇
9005 Gloss

All matt finishes are indicated in this colour chart with the wording 'Matt'. These finishes do not have the diamond icon.

For example, if you choose to place an order in the finish Reseda Green, this has a matt finish as shown below. When ordering this finish please use the colour code 6211.

Reseda Green
6211 Matt

Can I order a product in gloss if it doesn't have the diamond symbol?

Yes, this is possible in most cases. Please contact our customer service team to discuss which finishes can be produced. If this is possible then the surcharge will be the same as the matt version. You will also need to highlight the request for gloss when placing your order.

Can I order a radiator in matt if it has the diamond symbol?

Yes, this is possible in most cases. Please contact our customer service team to discuss which finishes can be produced. If this is possible then the surcharge will be the same as the gloss version. You will also need to highlight the request for matt when placing your order.

Are there additional costs for colours from this colour chart?

All colours in this colour chart incur a 25% surcharge on the standard Traffic White (RAL 9016) finish price.

Can I have radiator made in a colour that is not in this colour chart?

Colours (in the RAL and NCS colour ranges) and/or finishes which are not included in the World of Colours chart incur a RRP surcharge (in addition to the coloured price) of £330 (excluding VAT) per radiator. Please see page 201 for details on our colour matching service.

Availability of colours and finishes

Most of our radiators come in 2-3 finishes, complementing various interiors, with a range of other options to order. To see which radiators are available in specific finishes, our popular colours and finishes are displayed in these tables. If your desired finish isn't displayed, we can arrange certain models to be painted in a wide range of RAL or NCS colours (price on application), provided the colours column in the tables has a ◆

Stock items	●
To order	▲
Limited stock range	■
Price on application	◆

Bathroom & kitchen radiators

Model family	White finishes				Metal finishes				Popular colour finishes					Other colours & finishes				
	traffic white RAL9016	pure white RAL9010	matt white	white quartz	chrome	stainless steel polished	stainless steel brushed	lacquered bare metal *	anthracite	volcanic	matt black	titane	beige quartz	jet black matt	other quartz colours (excl. white)	rose copper & rustique finishes	Zehnder World of colours range	colour matching
Aura	●				●				●					●				
Klaro	●	▲	▲	▲	●				▲	●	●	▲	●				▲	◆
Muralis					●				●									
Roda Spa	■	▲	▲	▲					■	▲	▲	▲	▲		▲		▲	
Stellar Spa	▲	▲	▲	▲		●			▲	▲	■	▲	▲		▲		▲	
Subway	●	▲	▲	▲	■		■		▲	■	■	■	▲		▲		▲	◆
Zeta	■				●				■									

General radiators

Model family	White finishes				Metal finishes				Popular colour finishes					Other colours & finishes				
	traffic white RAL9016	pure white RAL9010	matt white	white quartz	chrome	stainless steel polished	stainless steel brushed	lacquered bare metal *	anthracite	volcanic	matt black	titane	beige quartz	jet black matt	other quartz colours (excl. white)	rose copper & rustique finishes	Zehnder World of colours range	colour matching
Aluminium Blitz Super		●																
Aluminium Garda S90		●																
Charleston	●	▲	▲	▲				■	■	▲	▲	▲	▲		▲	◆	▲	◆
Roda	■	▲	▲	▲					▲	▲	▲	▲	▲		▲		▲	

Electric radiators

Model family	White finishes				Metal finishes				Popular colour finishes					Other colours & finishes				
	traffic white RAL9016	pure white RAL9010	matt white	white quartz	chrome	stainless steel polished	stainless steel brushed	lacquered bare metal *	anthracite	volcanic	matt black	titane	beige quartz	jet black matt	other quartz colours (excl. white)	rose copper & rustique finishes	Zehnder World of colours range	colour matching
Alura		●																
Aura	▲				●													
Charleston Electric	▲	▲	▲	▲				▲	▲	▲	▲	▲	▲		▲		▲	
Fare Tech	▲	●	▲	▲					▲	▲	▲	▲	▲		▲		▲	♦
Klaro	■	▲	▲	▲	■				▲	▲	▲	▲	▲		▲		▲	
Roda	■	▲	▲	▲					▲	▲	▲	▲	▲		▲		▲	
Roda Spa	▲	▲	▲	▲					▲	▲	▲	▲	▲		▲		▲	

Colour matching service

We offer a unique colour matching service which allows you to match your radiators to popular paint ranges such as Farrow & Ball, Little Greene and Dulux. We can also match to other items such as wallpapers and kitchen cabinets.

All we require is a sample of the colour you want and we can then advise the closest match. There will be a small charge (< £10) to organise each proof, to ensure that you receive the precise colour.

Please note: As with all colour matching services, every colour is unique meaning prices are only available on application. Colour matching is only available on products that are marked with a ♦ in the colour matching column above.

Contact a member of our team for prices and lead times on our colour matching service.

World of Colours

Cool colours

Core
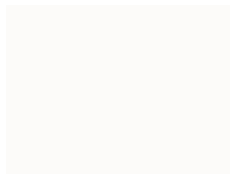
White Matt 0556 Matt	**Light Beige** 0253 Matt	**Light Grey** 0262 Matt	**White Aluminium** ♢ 9006 Gloss	**Light Jeans** 0264 Matt
Titane ♢ 0335 Gloss	**Inox Look** ♢ 0332 Gloss	**Telegrey 2** 7246 Matt	**Blue Grey** 7231 Matt	**Anthracite Grey** ♢ 7016 Gloss
Black Quartz 0550 Matt	**Black Matt** 0557 Matt	**Traffic Black** 9217 Matt	**Jet Black** ♢ 9005 Gloss	
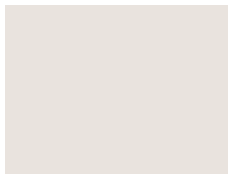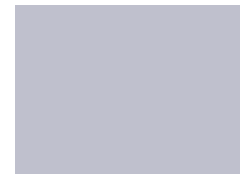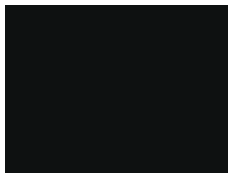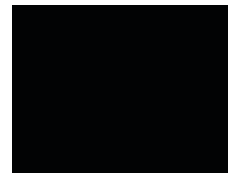
Trend

Pastel Blue 5224 Matt	**Pigeon Blue** 5214 Matt	**Gentian Blue** 5210 Matt
Sapphire Blue 5203 Matt	**Blue Night** 0289 Matt	
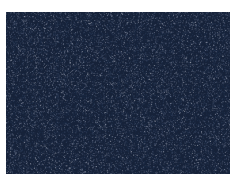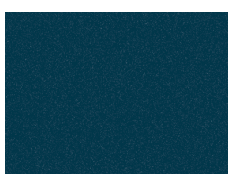
Standard
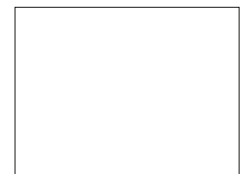
Traffic White ♢
9016 Gloss

Warm colours

Core
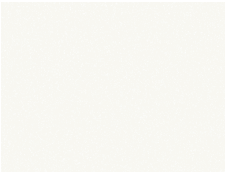
White Quartz 0521 Matt	**Pure White** 9010 Gloss ◇	**Edelweiss** 0067 Matt	**Cream** 9001 Gloss ◇	**Telegrey 4** 7247 Matt
Beige Quartz 0523 Matt	**Golden Sand** 0258 Matt	**Yellow Grey** 7234 Matt	**Pearl Beige** 1235 Matt	**Beach Gold** 0272 Matt
Concrete Grey 0265 Matt	**Beige Grey** 0267 Matt	**Bronze** 0276 Matt	**Brown Quartz** 0529 Matt	**Dark Brown** 0270 Matt
Grey Aluminium 9007 Gloss ◇	**Anthracite** 0346 Gloss ◇	**Umbra Grey** 7222 Matt	**Volcanic** 0336 Gloss ◇	
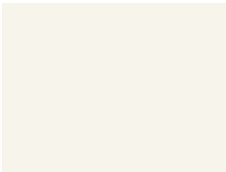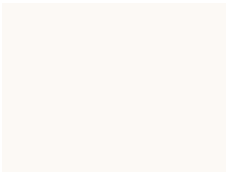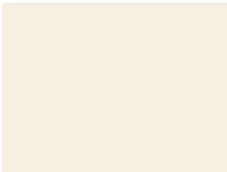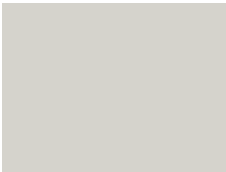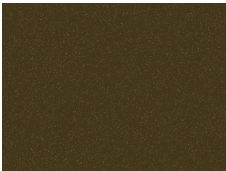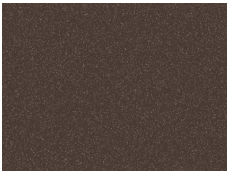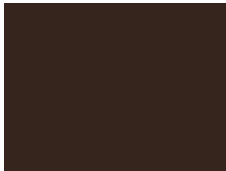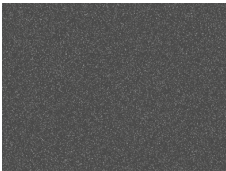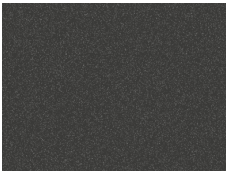
Trend
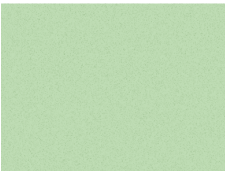
Pastel Green 6219 Matt	**Reseda Green** 6211 Matt	**Cement Grey** 7233 Matt	**Olive Green** 6203 Matt
Terracotta Faded 0299 Matt	**Terracotta** 0292 Matt	**Ruby Red** 3003 Gloss ◇	**For further information** on ordering from the World of Colours chart, please see our FAQ on page 71
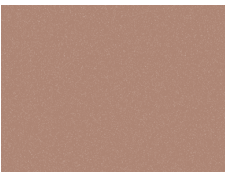
always the best climate

Our mission is to provide a healthy indoor climate with top quality solutions. Living and commercial spaces are kept at a comfortable temperature by our radiators and heating & cooling ceilings whereas our ventilation solutions make sure that you can breathe fresh clean air 24/7.

zehnder

Trusted partner

We provide our customers with tailored services from planning to installation of excellent solutions for the best indoor climate since 1895.

Know what's next

Consistent focus on innovation has always been the motor for our business. We strive to provide intelligent solutions for ventilation, heating, and cooling.

Swiss quality and precision

Swiss quality and precision are reflected in all our products. Our design standards create timeless elegance in living spaces for yesterday, today, and tomorrow.

Know why, know how

It is our ongoing mission to share our expertise and know how with our customers by providing expert trainings. Our dedicated Zehnder academies bring indoor climate to life.

Dr. Hans-Peter Zehnder & Milva Inderbitzin-Zehnder

From family business to international company

From a small family-run mechanical workshop in Gränichen, Switzerland, Zehnder grew into a leading international corporation. The company roots are deeply intertwined with the entrepreneurial spirit of the Zehnder family. These are visible in Zehnder's corporate culture, the customer focus, respect, trust, curiosity, and openness.

Your global partner for indoor climate

4.000
employees

16
production plants

more than
1.400
patents and registered designs

zehnder

global presence in over **70** countries

25k
trained customers per year

Decorative radiators

Our decorative radiators do not only make a home feel cozy but have also eye-catching designs.

Comfortable indoor ventilation

Our ventilation systems ensure a healthy indoor climate but operate with high energy efficiency, boost wellbeing, and retain the property value.

Heating and cooling ceilings

Our heating and cooling ceiling systems are energy efficient and versatile to fit multiple environments.

Industrial air purification

Our clean air solutions are transforming working environments and improving the performance of businesses everywhere.

General Information

Heat Loss Calculator

This easy-to-use heat calculator can work out the heat requirements for your room.

Stage 1 Take the room dimensions in metres

Width _____ m   Length _____ m   Height _____ m

calculate the volume (W x L x H) = _____ cubic metres

Stage 2 Heating requirements per room type

Living Room / Dining Room / Bathroom _____ volume

multiply volume as calculated in Stage 1 by 50 = _____ Watts required

Bedroom _____ volume

multiply volume as calculated in Stage 1 by 40 = _____ Watts required

Kitchen / Hallway _____ volume

multiply volume as calculated in Stage 1 by 30 = _____ Watts required

Stage 3 Other factors for consideration

Is the property exposed? | **a** |
Does the room have large areas of glazing? | **b** |
Are the windows double glazed? | **c** |

If factor 'a' applies, increase the Watts required at Stage 2 by 15%
If factor 'b' applies, increase the Watts required at Stage 2 by 20%
If factor 'c' applies, decrease the Watts required at Stage 2 by 10%
If factor 'a' and 'b' apply, increase the Watts required at Stage 2 by 35%
If factor 'a' and 'c' apply, increase the Watts required at Stage 2 by 5%
If factor 'b' and 'c' apply, increase the Watts required at Stage 2 by 10%
If factor 'a', 'b' and 'c' apply, increase the Watts required at Stage 2 by 25%
Please note that this calculator is provided as a guide only.

To convert Watts to BTUs, multiply by 3.412.
For an approximate conversion from ΔT50°C to ΔT60°C, multiply the ΔT50°C output by 1.2.

Terms and Conditions of Trading

A complete copy of the company's terms and conditions of trading are available on our website www.zehnder.co.uk
In addition to the Terms and Conditions, please note the following:

- All delivery times quoted are estimates only. Prices quoted include free delivery to the UK mainland. Any orders with a net value less than £50 net will be subject to a processing and delivery fee of £10 +VAT.
- Returned goods for credit will only be accepted by prior arrangement (confirmed in writing), within 8 weeks of the date of despatch, where the goods are part of our stock range and where the goods are as fit for sale on their return as they were on delivery. If goods have been fitted this is deemed as acceptance of their quality. We cannot accept the return of non-stock goods.
- Damaged products are to be reported to us within 3 days of delivery. Zehnder cannot be held responsible for any damage after onward delivery. Faulty products are to be reported to us as soon as possible. If the items have been installed, you are in acceptance of it's condition and Zehnder reserve the right to refuse credit.
- You are responsible for ensuring the suitability, conformity and interoperability of the goods or indicative system design suggestions provided by us with your heating system and your design requirements. It is important that you undertake such verification with an appropriately qualified expert third party
- Where a radiator is returned as no longer required and an alternative radiator is not ordered a 25% restocking fee plus a £10 administration fee will be charged (unless the goods were defective when delivered). If a radiator is no longer required but an alternative radiator is ordered, either a restocking fee of £25 or 25% of the value (whichever is the lower) will be charged, but the administration fee will be waived.
- We warrant the goods for a period of 5 years for steel radiators, 10 years for stainless steel and aluminium radiators, 2 years for radiator electrical componentry and 3 years for extractor fans, from the date of delivery. The warranty is subject to correct installation to current standards/water treatments and use.
- Radiators with steel components (other than stainless steel) must not be installed on a domestic hot water circuit. If a stainless steel or brass product is to be installed on the domestic hot water circuit, a check should be made with the local water authority to ensure that dezincification is not a common occurrence.
- Artificially softened water should not be used to fill radiators. For FAQ radiator/water-related information, visit www.fernox.com.
- All measurements given in this brochure are nominal dimensions only.
- All brochures, catalogues and other promotional materials are to be treated as illustrative only. Their contents form no part of any contract between us and you should not rely on them in entering into any contract with us. Any typographical, clerical or other error or omission in any literature, quotation, price list, or other document issued by us will be subject to correction without liability being incurred by us.
- Orders for non-stock items such as made to measure and made to order (as identified as such in our brochure for Zehnder which was in circulation at the date you placed the relevant order) which we have accepted cannot be varied and/or cancelled once manufacturing has begun or special material and/or equipment has been ordered by us. Any variation with the order has to be communicated within 24 hours of the order acceptance.
- All VAT calculated at 20%

Bathroom Zones

The diagram below shows a bathroom divided into four clear zones: 0, 1, 2 and outside zones. Please note, the diagram is only a guide and is NOT to scale. Please refer to I.E.E Wiring Regulations (BS 7671:2008) for detailed information.
Zone 0: Inside the bath
Zone 1: Area above bath / shower tray to a height of 2.25m. Minimum rating of IPX4 should be used unless water spray will be present. In this case, a rating of IPX5 should be used.
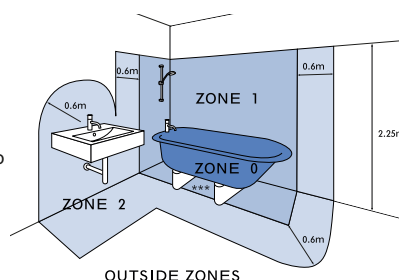**Zone 2**: Area stretching 0.6m from zone 1. Minimum rating of IPX4 should be used here.
Outside Zones: No water spray is likely to be used here, therefore, no IP rating is required.
IP Rating: "X" denotes level security against dust particles. Second digit denotes level of "watertightness".
IPX5: Protected against low pressure water jets
IPX4: Protected against splashing water

OUTSIDE ZONES

Making history.
Shaping the future.

Since 1895

1895
Repairs of all kinds
The Zehnder family of entrepreneurs begins with Jakob Zehnder (born in 1855). He builds a house and small mechanical workshop in Gränichen, Switzerland.

1912
The family-run company is born
The J. Zehnder & Söhne company is founded by Jakob Zehnder and his three sons.

1923
A light motorcycle conquers Switzerland
The Zehnder brothers develop and sell the legendary "Zehnderli" light motorcycle.

1930
Europe's first steel tube radiator
The innovative Zehnder Charleston radiator, a design classic, establishes its place on the market.

1964
Start of global expansion
In view of growing competition in Germany, the Zehnder company decides to open its own dedicated production plant near Freiburg in Breisgau.

1979
A leading European innovator
Zehnder demonstrates its pioneering spirit once again by developing the first bathroom radiator – a product that remains popular to this day.

1980
Entry into radiant ceiling panel market
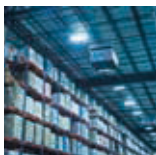Zehnder expands its portfolio to include radiant ceiling panels, which are ideal for heating industrial halls and commercial buildings.

1986
Listing on the Swiss stock market
Zehnder goes public and lists its shares on the Zurich stock exchange. The family retains a majority share to this day.

1996
First production site in China
Zehnder becomes the first foreign company to enter the Chinese radiator market.

2001
Move into the ventilation business
Zehnder joins the comfort ventilation business, an area that undergoes regular expansion in subsequent years.
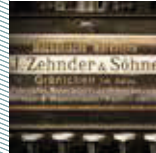
2007
Industry in its sights
Zehnder establishes a fourth business field with air cleaning systems for industry, logistics and the food and beverage sectors.

2013
Opening of the logistics centre
Opening the Zehnder logistics centre in Lahr, Germany, provides a hub for European deliveries and is a huge step forward in developing the company's customer service activities.

2018
Zehnder Specification Centre opens
Located in the Business Design Centre in Angel, Islington, the centre showcases Zehnder's range of indoor climate solutions including radiant heating and cooling products, comfort ventilation systems and radiators.

Today
A service provider and pioneer
Zehnder is a leading global provider of comprehensive solutions designed to ensure a comfortable and healthy indoor climate, with a workforce of around 3500 employees.