



zehnder

always the
best climate

STUDIO
COLLECTION

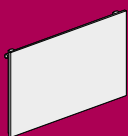
GENERAL PURPOSE RADIATORS

Zehnder
Arteplano

This radiator puts its best face forward, as the heating tubes are concealed behind a beautiful metal front plate. Choose a colour to pop or blend, or take home a true original in brass or copper – each model is individually etched so every radiator is unique.

Zehnder Arteplano

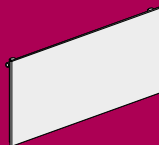
Formerly the Bisque Arteplano



HZA056-100

height: 601 mm
length: 1013 mm
output: 571 watts / 1948 btu
pipe centres: length plus valves

		+ VAT
white (RAL 9016):	£886	£1,063.20
anodised aluminium:	£1,285	£1,542.00
etched brass:	£2,259	£2,710.80
etched copper:	£2,259	£2,710.80
mirror:	£1,683	£2,019.60
brushed bronze:	£1,285	£1,542.00
brushed black:	£1,285	£1,542.00
colours:	£1,108	£1,329.60



HZA056-120

height: 601 mm
length: 1213 mm
output: 685 watts / 2337btu
pipe centres: length plus valves

		+ VAT
white (RAL 9016):	£970	£1,164.00
anodised aluminium:	£1,407	£1,688.40
etched brass:	£2,474	£2,968.80
etched copper:	£2,474	£2,968.80
mirror:	£1,843	£2,211.60
brushed bronze:	£1,407	£1,688.40
brushed black:	£1,407	£1,688.40
colours:	£1,213	£1,455.60



HZA056-140

height: 601 mm
length: 1413 mm
output: 799 watts / 2726 btu
pipe centres: length plus valves

		+ VAT
white (RAL 9016):	£1,054	£1,264.80
anodised aluminium:	£1,529	£1,834.80
etched brass:	£2,689	£3,226.80
etched copper:	£2,689	£3,226.80
mirror:	£2,003	£2,403.60
brushed bronze:	£1,529	£1,834.80
brushed black:	£1,529	£1,834.80
colours:	£1,318	£1,581.60



For pipes from wall we recommend valve set 10 for horizontal models. It is available in a complementary brass or copper finish, see page 182.



Also available as a Made to Measure option



VZA180-4

height: 1813 mm
length: 305 mm
output: 522 watts / 1781 btu
pipe centres: 251mm

		+ VAT
white (RAL 9016):	£699	£838.80
anodised aluminium:	£1,014	£1,216.80
etched brass:	£1,782	£2,138.40
etched copper:	£1,782	£2,138.40
mirror:	£1,328	£1,593.60
brushed bronze:	£1,014	£1,216.80
brushed black:	£1,014	£1,216.80
colours:	£874	£1,048.80
optional towel rail:		
468002	£121	£145.20



VZA180-6

height: 1813 mm
length: 453 mm
output: 782 watts / 2668 btu
pipe centres: 399mm

		+ VAT
white (RAL 9016):	£965	£1,158.00
anodised aluminium:	£1,399	£1,678.80
etched brass:	£2,461	£2,953.20
etched copper:	£2,461	£2,953.20
mirror:	£1,834	£2,200.80
brushed bronze:	£1,399	£1,678.80
brushed black:	£1,399	£1,678.80
colours:	£1,206	£1,447.20
optional towel rail:		
468012	£133	£159.60



VZA180-8

height: 1813 mm
length: 601 mm
output: 1043 watts / 3559 btu
pipe centres: 547mm

		+ VAT
white (RAL 9016):	£1,231	£1,477.20
anodised aluminium:	£1,785	£2,142.00
etched brass:	£3,139	£3,766.80
etched copper:	£3,139	£3,766.80
mirror:	£2,339	£2,806.80
brushed bronze:	£1,785	£2,142.00
brushed black:	£1,785	£2,142.00
colours:	£1,539	£1,846.80
optional towel rail:		
468022	£144	£172.80



For pipes from wall we recommend valve set 11 for vertical models. It is available in a complementary brass or copper finish, see page 182.

Optional stainless steel towel rail available with vertical models.


It's all in the detail...

- prices inclusive of VAT are shown in pink
- prices highlighted by a tint box indicate stock items / white (RAL 9016), anodised aluminium, etched brass and colours: please allow 4 – 5 weeks
- the mirror finish has a 9% reduction in output
- projection from wall to front face: 74 mm - 79 mm





formerly the
BISQUE ARTEPLANO

The complete  compliant technical specifications can be viewed by scanning here.



Zehnder Arteplano Premium



VZAP-140-4

height: 1413 mm
length: 305 mm
output: 406 watts / 1385 btu
*pipe centres: 50 mm

		+ VAT
white (RAL 9016):	£1,347	£1,616.40
anodised aluminium:	£1,953	£2,343.60
etched brass:	£3,435	£4,122.00
etched copper:	£3,435	£4,122.00
mirror:	£2,559	£3,070.80
brushed bronze:	£1,953	£2,343.60
brushed black:	£1,953	£2,343.60
colours:	£1,684	£2,020.80



VZAP-140-6

height: 1413 mm
length: 453 mm
output: 588 watts / 2006 btu
*pipe centres: 50 mm

		+ VAT
white (RAL 9016):	£1,452	£1,742.40
anodised aluminium:	£2,105	£2,526.00
etched brass:	£3,703	£4,443.60
etched copper:	£3,703	£4,443.60
mirror:	£2,759	£3,310.80
brushed bronze:	£2,105	£2,526.00
brushed black:	£2,105	£2,526.00
colours:	£1,815	£2,178.00



VZAP-140-8

height: 1413 mm
length: 601 mm
output: 790 watts / 2695 btu
*pipe centres: 50 mm

		+ VAT
white (RAL 9016):	£1,525	£1,830.00
anodised aluminium:	£2,211	£2,653.20
etched brass:	£3,889	£4,666.80
etched copper:	£3,889	£4,666.80
mirror:	£2,898	£3,477.60
brushed bronze:	£2,211	£2,653.20
brushed black:	£2,211	£2,653.20
colours:	£1,906	£2,287.20



For pipes from wall we recommend valve set 10. It is available in a complementary brass or copper finish, see page 182.



VZAP-160-4

height: 1613 mm
length: 305 mm
output: 550 watts / 1877 btu
*pipe centres: 50 mm

		+ VAT
white (RAL 9016):	£1,364	£1,636.80
anodised aluminium:	£1,978	£2,373.60
etched brass:	£3,478	£4,173.60
etched copper:	£3,478	£4,173.60
mirror:	£2,592	£3,110.40
brushed bronze:	£1,978	£2,373.60
brushed black:	£1,978	£2,373.60
colours:	£1,705	£2,046.00



VZAP-160-6

height: 1613 mm
length: 453 mm
output: 700 watts / 2388 btu
*pipe centres: 50 mm

		+ VAT
white (RAL 9016):	£1,475	£1,770.00
anodised aluminium:	£2,139	£2,566.80
etched brass:	£3,761	£4,513.20
etched copper:	£3,761	£4,513.20
mirror:	£2,803	£3,363.60
brushed bronze:	£2,139	£2,566.80
brushed black:	£2,139	£2,566.80
colours:	£1,844	£2,212.80



VZAP-160-8

height: 1613 mm
length: 601 mm
output: 865 watts / 2951 btu
*pipe centres: 50 mm

		+ VAT
white (RAL 9016):	£1,557	£1,868.40
anodised aluminium:	£2,258	£2,709.60
etched brass:	£3,970	£4,764.00
etched copper:	£3,970	£4,764.00
mirror:	£2,958	£3,549.60
brushed bronze:	£2,258	£2,709.60
brushed black:	£2,258	£2,709.60
colours:	£1,946	£2,335.20



Prices are for radiators supplied with standard underside 50mm connections. Radiators supplied with discreet integrated thermostatic valve available as an optional upgrade.

Additional price: £323 + VAT
Please state this option at the time of order

It's all in the detail...

- prices inclusive of VAT are shown in pink
- projection from wall to front face: 74 mm - 79 mm
- the mirror finish has a 9% reduction in output
- The benefits from freely accessible connections making installation quick and easy
- Side panels provide an aesthetically pleasing finish to this stunning product
- Delivery time: 4-5 weeks from date of order



VZAP-180-4

height: 1813 mm
length: 305 mm

output: 790 watts / 2695 btu

*pipe centres: 50 mm

+ VAT

white (RAL 9016):	£1,378	£1,653.60
anodised aluminium:	£1,998	£2,397.60
etched brass:	£3,514	£4,216.80
etched copper:	£3,514	£4,216.80
mirror:	£2,618	£3,141.60
brushed bronze:	£1,998	£2,397.60
brushed black:	£1,998	£2,397.60
colours:	£1,723	£2,067.60



VZAP-180-6

height: 1813 mm
length: 453 mm

output: 840 watts / 2866 btu

*pipe centres: 50 mm

+ VAT

white (RAL 9016):	£1,500	£1,800.00
anodised aluminium:	£2,175	£2,610.00
etched brass:	£3,825	£4,590.00
etched copper:	£3,825	£4,590.00
mirror:	£2,850	£3,420.00
brushed bronze:	£2,175	£2,610.00
brushed black:	£2,175	£2,610.00
colours:	£1,875	£2,250.00



VZAP-180-8


height: 1813 mm
length: 601 mm

output: 954 watts / 3255 btu

*pipe centres: 50 mm

+ VAT

white (RAL 9016):	£1,587	£1,904.40
anodised aluminium:	£2,301	£2,761.20
etched brass:	£4,047	£4,856.40
etched copper:	£4,047	£4,856.40
mirror:	£3,015	£3,618.00
brushed bronze:	£2,301	£2,761.20
brushed black:	£2,301	£2,761.20
colours:	£1,984	£2,380.80

The complete  compliant technical specifications can be viewed by scanning here.



Zehnder Arteplano Premium Electric



VZAPE-140-4/UG



height: 1413 mm
length: 305 mm
output: 300 watts

		+ VAT
white (RAL 9016):	£2,056	£2,467.20
anodised aluminium:	£2,981	£3,577.20
etched brass:	£5,243	£6,291.60
etched copper:	£5,243	£6,291.60
mirror:	£3,906	£4,687.20
brushed bronze:	£2,981	£3,577.20
brushed black:	£2,981	£3,577.20
colours:	£2,570	£3,084.00



VZAPE-140-6/UG



height: 1413 mm
length: 453 mm
output: 600 watts

		+ VAT
white (RAL 9016):	£2,168	£2,601.60
anodised aluminium:	£3,144	£3,772.80
etched brass:	£5,528	£6,633.60
etched copper:	£5,528	£6,633.60
mirror:	£4,119	£4,942.80
brushed bronze:	£3,144	£3,772.80
brushed black:	£3,144	£3,772.80
colours:	£2,710	£3,252.00



VZAPE-140-8/UG



height: 1413 mm
length: 601 mm
output: 600 watts

		+ VAT
white (RAL 9016):	£2,279	£2,734.80
anodised aluminium:	£3,305	£3,966.00
etched brass:	£5,811	£6,973.20
etched copper:	£5,811	£6,973.20
mirror:	£4,330	£5,196.00
brushed bronze:	£3,305	£3,966.00
brushed black:	£3,305	£3,966.00
colours:	£2,849	£3,418.80



VZAPE-160-4/UG



height: 1613 mm
length: 305 mm
output: 300 watts

		+ VAT
white (RAL 9016):	£2,075	£2,490.00
anodised aluminium:	£3,009	£3,610.80
etched brass:	£5,291	£6,349.20
etched copper:	£5,291	£6,349.20
mirror:	£3,943	£4,731.60
brushed bronze:	£3,009	£3,610.80
brushed black:	£3,009	£3,610.80
colours:	£2,594	£3,112.80



VZAPE-160-6/UG



height: 1613 mm
length: 453 mm
output: 600 watts

		+ VAT
white (RAL 9016):	£2,194	£2,632.80
anodised aluminium:	£3,181	£3,817.20
etched brass:	£5,595	£6,714.00
etched copper:	£5,595	£6,714.00
mirror:	£4,169	£5,002.80
brushed bronze:	£3,181	£3,817.20
brushed black:	£3,181	£3,817.20
colours:	£2,743	£3,291.60



VZAPE-160-8/UG



height: 1613 mm
length: 601 mm
output: 600 watts

		+ VAT
white (RAL 9016):	£2,313	£2,775.60
anodised aluminium:	£3,354	£4,024.80
etched brass:	£5,898	£7,077.60
etched copper:	£5,898	£7,077.60
mirror:	£4,395	£5,274.00
brushed bronze:	£3,354	£4,024.80
brushed black:	£3,354	£4,024.80
colours:	£2,891	£3,469.20

It's all in the detail...

- prices inclusive of VAT are shown in green
- projection from wall to front face: 74 mm - 79 mm
- Inbuilt WIVAR II heating element which is controlled via remote control or via an easy to use App (iOS & Android)
- IP64 rated
- Delivery time: 4-5 weeks from date of order



VZAPE-180-4/UG



height: 1813 mm
length: 305 mm
output: 300 watts

		+ VAT
white (RAL 9016):	£2,093	£2,511.60
anodised aluminium:	£3,035	£3,642.00
etched brass:	£5,337	£6,404.40
etched copper:	£5,337	£6,404.40
mirror:	£3,977	£4,772.40
brushed bronze:	£3,035	£3,642.00
brushed black:	£3,035	£3,642.00
colours:	£2,616	£3,139.20



VZAPE-180-6/UG



height: 1813 mm
length: 453 mm
output: 600 watts

		+ VAT
white (RAL 9016):	£2,230	£2,676.00
anodised aluminium:	£3,234	£3,880.80
etched brass:	£5,687	£6,824.40
etched copper:	£5,687	£6,824.40
mirror:	£4,237	£5,084.40
brushed bronze:	£3,234	£3,880.80
brushed black:	£3,234	£3,880.80
colours:	£2,788	£3,345.60




VZAPE-180-8/UG

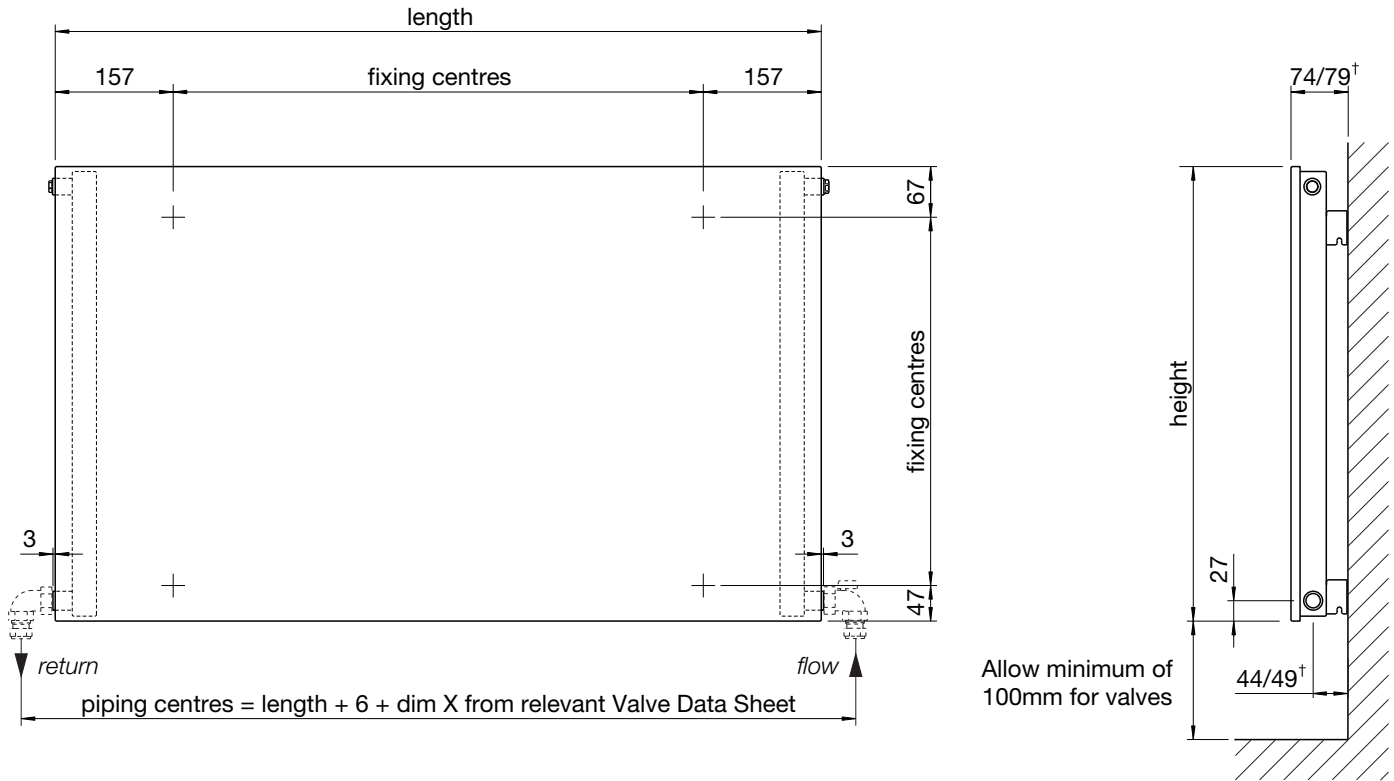


height: 1813 mm
length: 601 mm
output: 900 watts

		+ VAT
white (RAL 9016):	£2,367	£2,840.40
anodised aluminium:	£3,432	£4,118.40
etched brass:	£6,036	£7,243.20
etched copper:	£6,036	£7,243.20
mirror:	£4,497	£5,396.40
brushed bronze:	£3,432	£4,118.40
brushed black:	£3,432	£4,118.40
colours:	£2,959	£3,550.80

The complete  compliant technical specifications can be viewed by scanning here.





† Dimensions vary according to bracket position.

With smaller dimension it is not possible to have angled valves back to the wall (see fitting instructions)

All dimensions shown are in millimetres

Test pressure: **5.2 BAR**
 Max working pressure: **4 BAR**
 Max working temperature: **85° C**
 All steel construction: **32mm x 37mm steel headers**
8mm x 70mm steel ribs
1.2mm thick panel - aluminium, copper, brass or stainless steel
 Connections: **½ inch BSP bottom opposite end tapplings**

Heat output determined in accordance with EN 442
 Test Laboratory: 1428WSP

* Mirror finish of this product has a 9% reduction in output

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
HZA056-100	601	1013	all	591	2016	310	1058	1.26	23.9	3.5
HZA056-120	601	1213	all	710	2423	372	1269	1.26	28.7	4.3
HZA056-140	601	1413	all	828	2825	434	1481	1.26	33.5	5.0

Issue 1.0



Tools & Material Required

- Wall plugs - to suit screws
- Screws - Hex head, 7mm diameter x 55mm length
- Suitable valves
- PTFE tape
- Silicone thread sealant
- Tape measure
- Allen key - 13mm & 12mm (when installing Zehnder valves)
- Spanner - 14mm
- Screwdriver
- Electric drill
- Masonry drill bit - to suit wall plugs
- Spirit level
- Stepladder (for taller radiators)

Key	Component	Qty
A	Air Vent - 1/4"	1
B	Blanking Plug	1
C	Wall Plug*	4
D	Bracket	4
E	Screw - hex head, 7mm dia x 55mm*	4

* Wall Plugs & Screws not supplied

Assembly Instructions

Sufficient PTFE tape must be applied to valve-tail threads prior to their installation.
Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.

Fit valve tails, using correct size Allen key.

Fit air vent (A) & blanking plug (B).

Accurately mark out four bracket holes on wall using spirit level, to dimensions as shown on Technical Data Sheet.

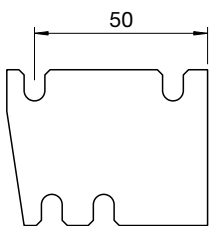
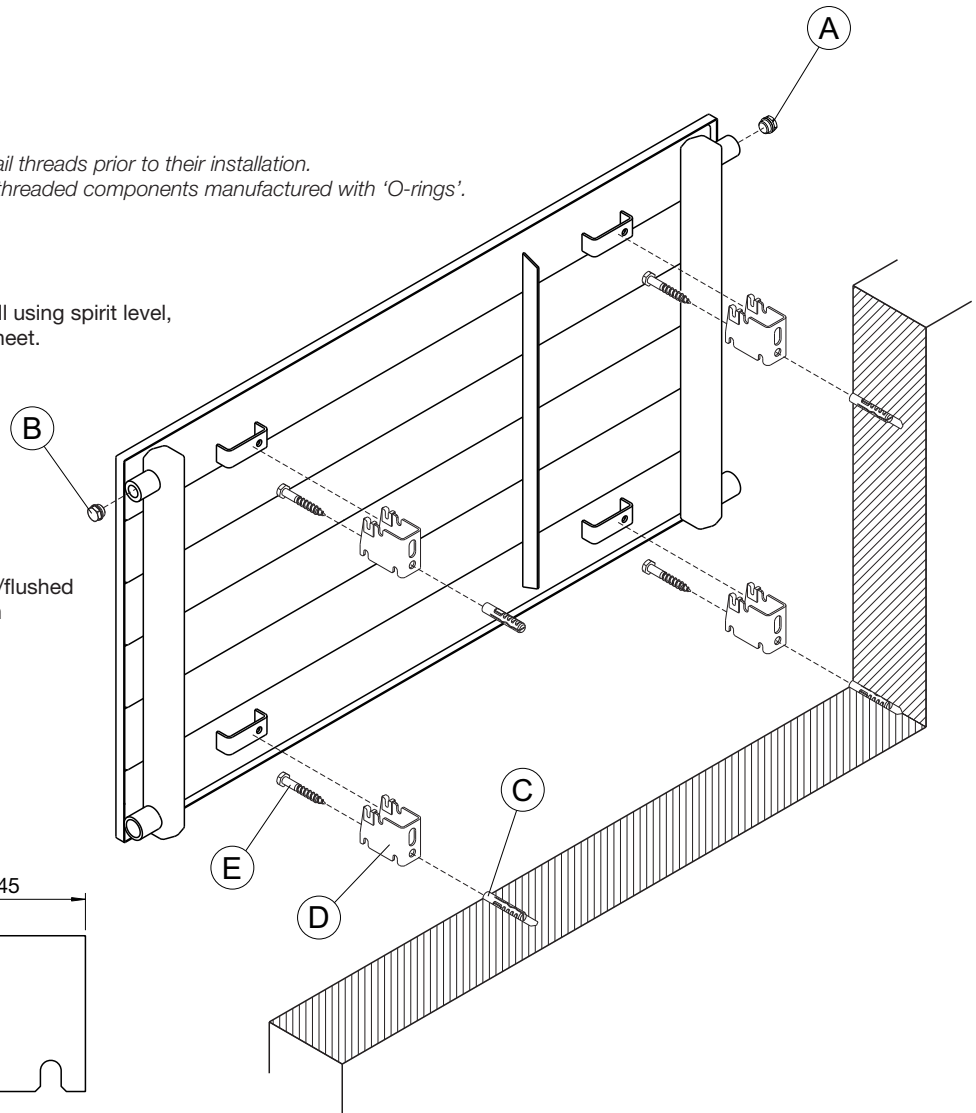
Drill four holes & insert wall plugs (C).

Attach brackets (D) to wall with screws (E).

Hang radiator onto brackets (D).

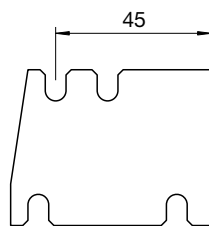
Plumb radiator to heating circuit with flow opposite air vent.

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitors in accordance with BS7593.



Bracket Position 1

Angled valve sets D,Z,F,K, M & Q can be used for pipe connections from wall

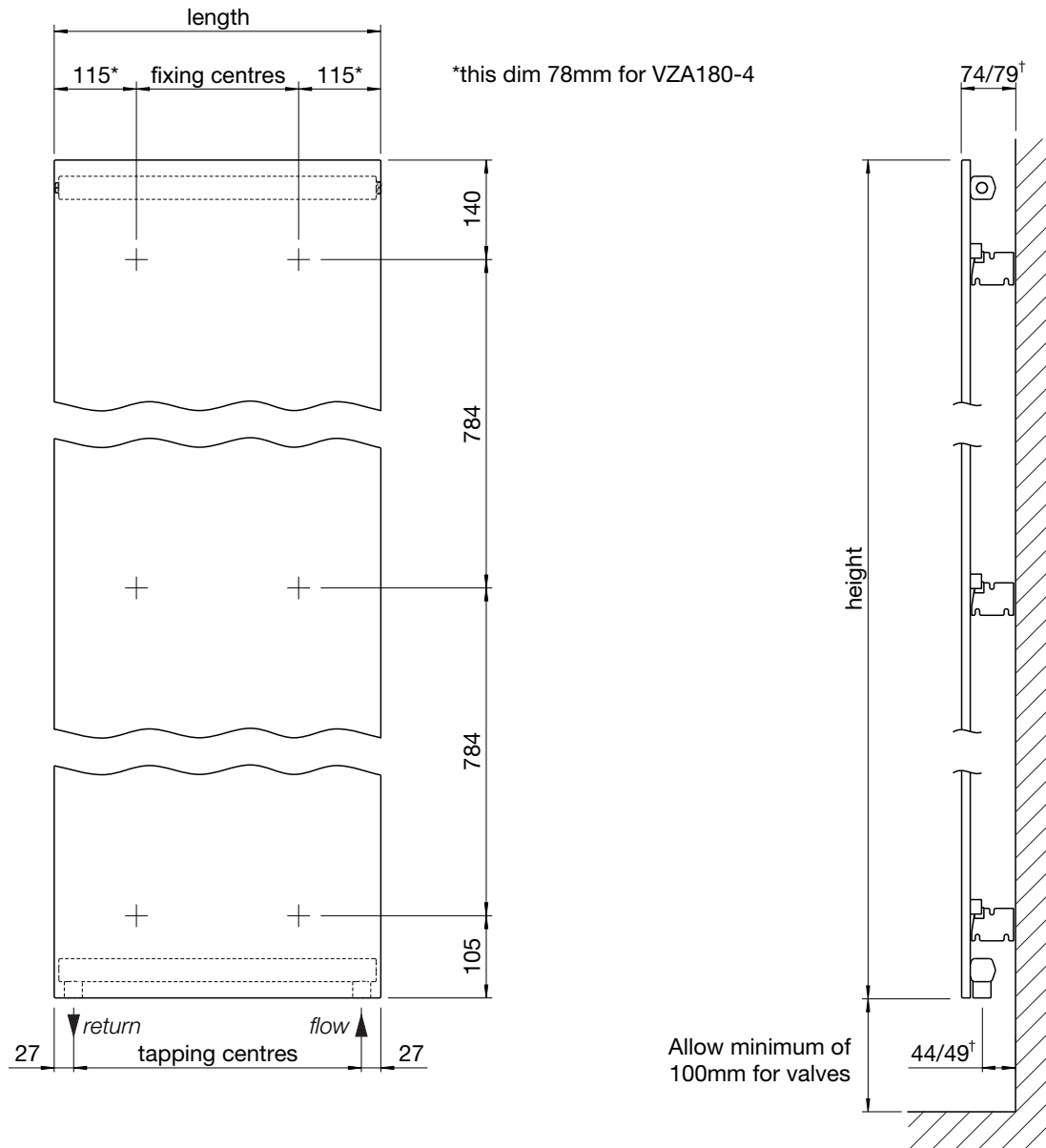


Bracket Position 2

Radiator will be closer to wall, but there will be insufficient space for angled

Zehnder Arteplano

always the best climate **zehnder**



All dimensions shown are in millimetres

Test pressure: **5.2 BAR**
 Max working pressure: **4 BAR**
 Max working temperature: **85° C**
 All steel construction: **32mm x 37mm steel headers**
8mm x 70mm steel ribs
1.2mm thick panel - aluminium, copper, brass or stainless steel
 Connections: **1/2 inch BSP underside tappings**

Heat output determined in accordance with EN 442
 Test Laboratory: 1428WSP

† Dimensions vary according to bracket position.
 With smaller dimension it is not possible to have angled valves back to the wall (see fitting instructions)

* Mirror finish of this product has a 9% reduction in output

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
VZA180-4	1813	305	all	517	1764	266	908	1.3	22.8	2.9
VZA180-6	1813	453	all	780	2661	401	1368	1.3	34.1	4.3
VZA180-8	1813	601	all	1042	3555	536	1829	1.3	45.5	5.8

Issue 1.0



Zehnder Group UK Ltd

Concept House
 Watchmoor Point
 Camberley
 Surrey GU15 3AD

Tel: 01276 605800
 Fax: 01276 24058
 retailsales@zehnder.co.uk
 www.zehnder.co.uk

Registered in England: 2296696

Tools & Material Required

Wall plugs - to suit screws
Screws - Hex head, 7mm diameter x 55mm length
Suitable valves
PTFE tape
Silicone thread sealant
Tape measure
Allen key - 13mm & 12mm (when installing Zehnder valves)
Spanner - 14mm
Screwdriver
Electric drill
Masonry drill bit - to suit wall plugs
Spirit level
Stepladder (for taller radiators)

Assembly Instructions

Sufficient PTFE tape must be applied to valve-tail threads prior to their installation.

Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.

Fit valve tails, using correct size Allen key.

Fit air vent (A) & blanking plug (B).

Accurately mark out six bracket holes on wall using spirit level, to dimensions as shown on Technical Data Sheet.

Drill four holes & insert wall plugs (C).

Attach brackets (D) to wall with screws (E).

Note: brackets have two possible mounting positions (see below). Increasing the spacing from the wall will allow for angled valves to connect to pipes from the wall.

Hang radiator onto brackets (D).

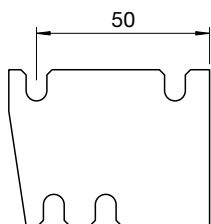
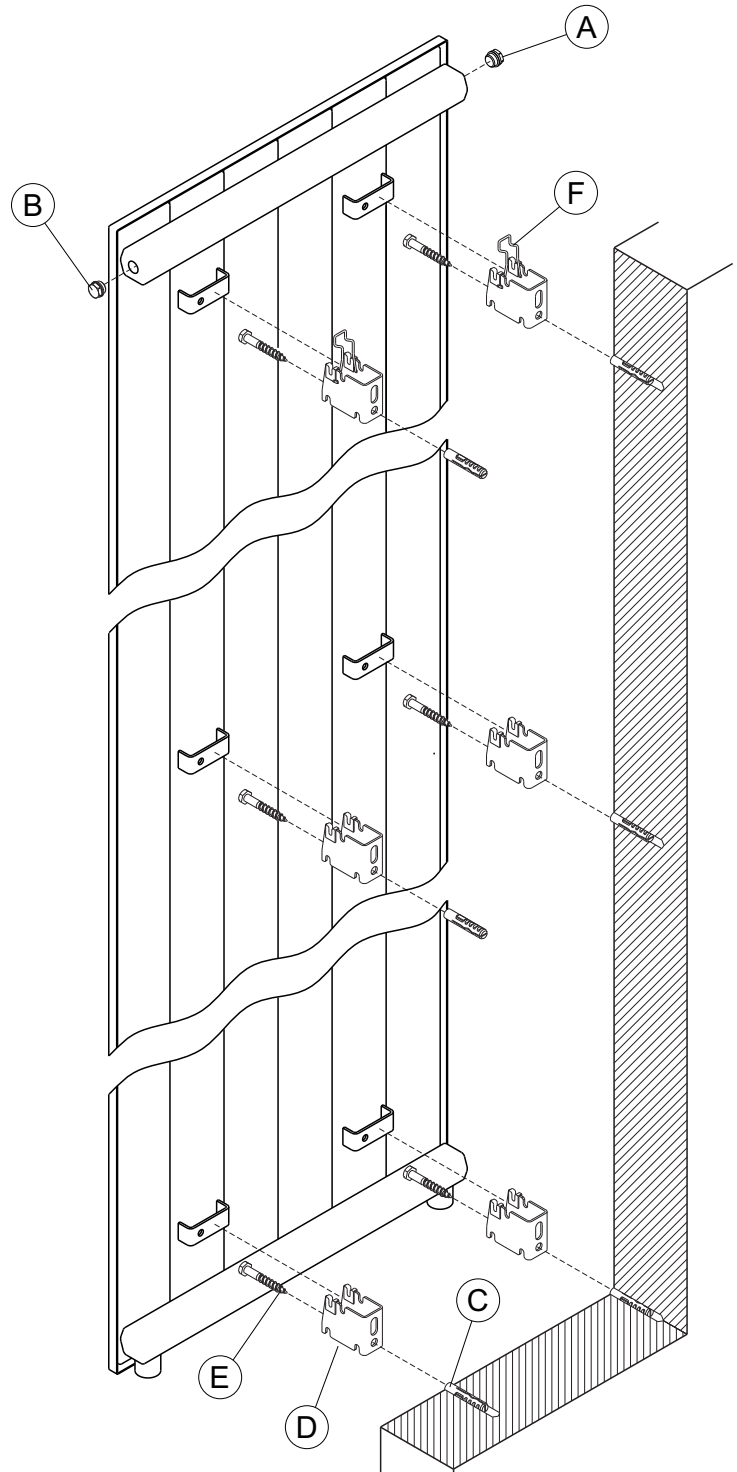
If required, fit security clips (F) in position on top brackets (D).

Plumb radiator to heating circuit with flow opposite air vent.

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitors in accordance with BS7593.

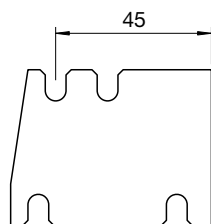
Key	Component	Qty
A	Air Vent - 1/4"	1
B	Blanking Plug	1
C	Wall Plug*	6
D	Bracket	6
E	Screw - hex head, 7mm dia x 55mm*	6
F	Security Clip (optional)	2

* Wall Plugs & Screws not supplied



Bracket Position 1

Angled valve sets D,Z,F,K, M & Q can be used for pipe connections from wall



Bracket Position 2

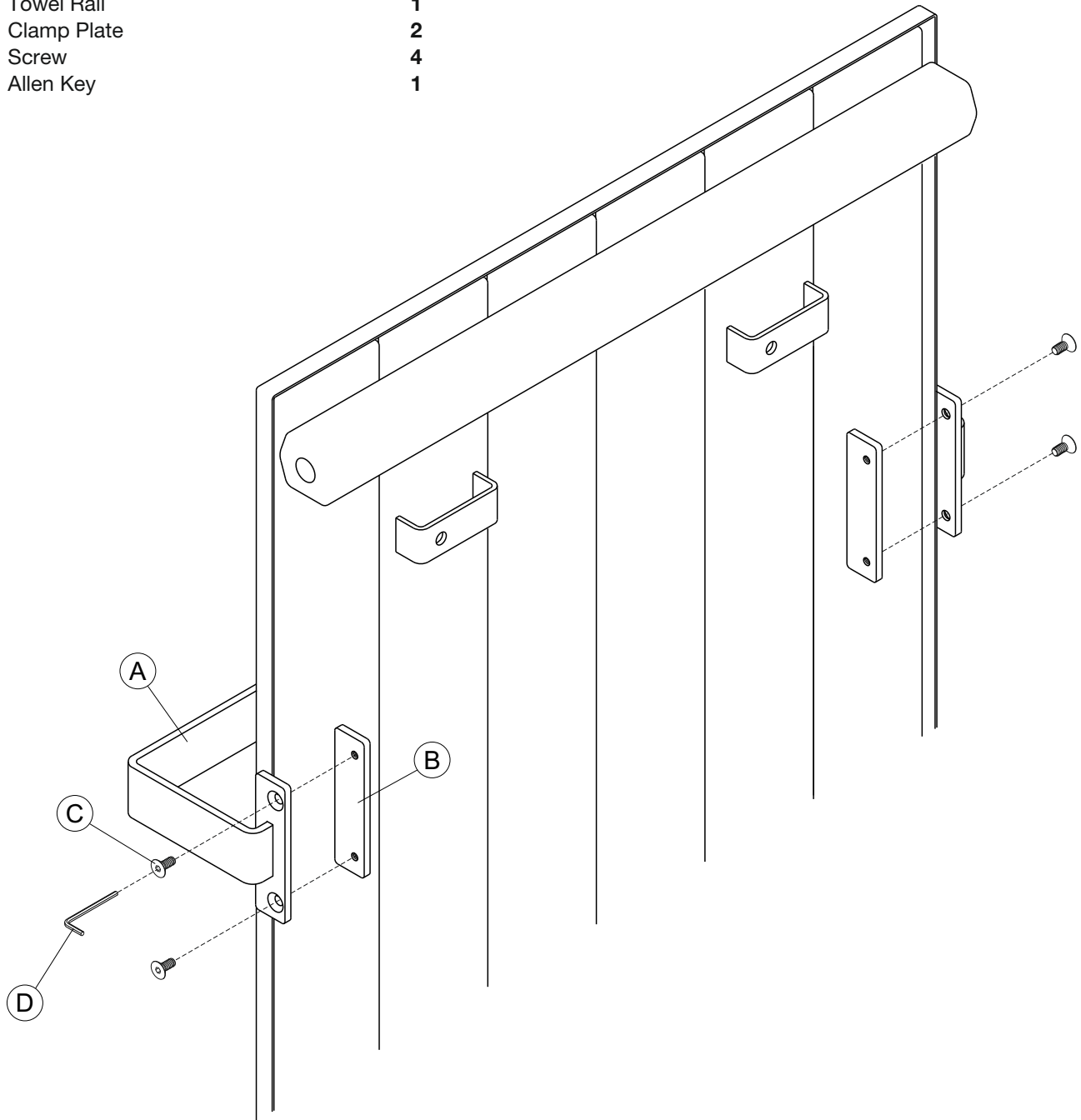
Radiator will be closer to wall, but there will be insufficient space for angled

Zehnder Arteplano Towel Rail

always the
best climate

zehnder

Key	Component	Qty
A	Towel Rail	1
B	Clamp Plate	2
C	Screw	4
D	Allen Key	1



Assembly Instructions

Place towel rail (A) on radiator.

Loosely fit clamp plates (B) to towel rail (A) using screws (C) and Allen key (D) .

Position towel rail at desired height and with the rear flange of the radiator between the towel rail (A) and clamp plate (B) tighten screws (C) to secure in place.

Issue 1.0



Zehnder Group UK Ltd

Concept House
Watchmoor Point
Camberley
Surrey GU15 3AD

Tel: 01276 605800
Fax: 01276 24058
retailsales@zehnder.co.uk
www.zehnder.co.uk

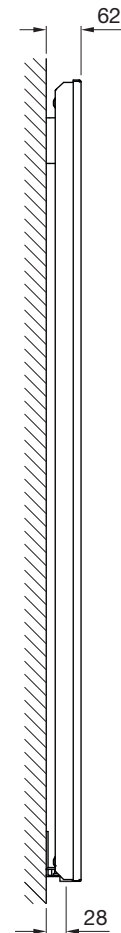
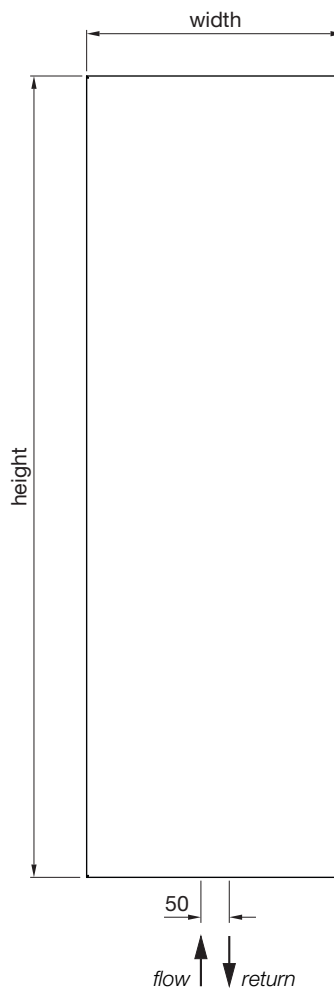
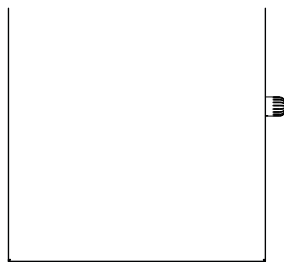
Registered in England: 2296696

Zehnder Arteplano Premium

always the
best climate

zehnder

* Radiators are supplied with standard underside 50mm connections.
Radiators supplied with discreet integrated thermostatic valve available as an optional upgrade



flow & return can be manufactured reversed on request

All dimensions shown are in millimetres

Test pressure: **6 BAR**
 Max working pressure: **4.6 BAR**
 Max working temperature: **120° C**
 All steel construction: **32mm x 37mm steel headers**
8mm x 70mm steel ribs
1.2mm thick panel - aluminium, copper, brass or stainless steel
 Connections: **½ inch BSP underside tapings***

Heat output determined in accordance with EN 442
 Test Laboratory: HLK STUTTGART, Test Lab Registration No: 0626

* Mirror finish of this product has a 9% reduction in output

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
VZAP-140-4	1413	305	all	406	1385	214	730	1.25	17.5	1.7
VZAP-140-6	1413	453	all	588	2006	311	1061	1.25	25.0	2.9
VZAP-140-8	1413	601	all	790	2695	418	1426	1.25	32.0	4.1
VZAP-160-4	1613	305	all	550	1877	290	989	1.25	20.5	2.0
VZAP-160-6	1613	453	all	700	2388	370	1262	1.25	28.5	3.3
VZAP-160-8	1613	601	all	865	2951	459	1566	1.25	36.5	4.6
VZAP-180-4	1813	305	all	790	2695	418	1426	1.25	22.0	2.2
VZAP-180-6	1813	453	all	840	2866	444	1515	1.25	31.5	3.6
VZAP-180-8	1813	601	all	954	3255	503	1716	1.25	41.0	5.0

Issue 1.0



Zehnder Group UK Ltd

Concept House
 Watchmoor Point
 Camberley
 Surrey GU15 3AD

Tel: 01276 605800
 Fax: 01276 24058
 retailsales@zehnder.co.uk
 www.zehnder.co.uk

Registered in England: 2296696

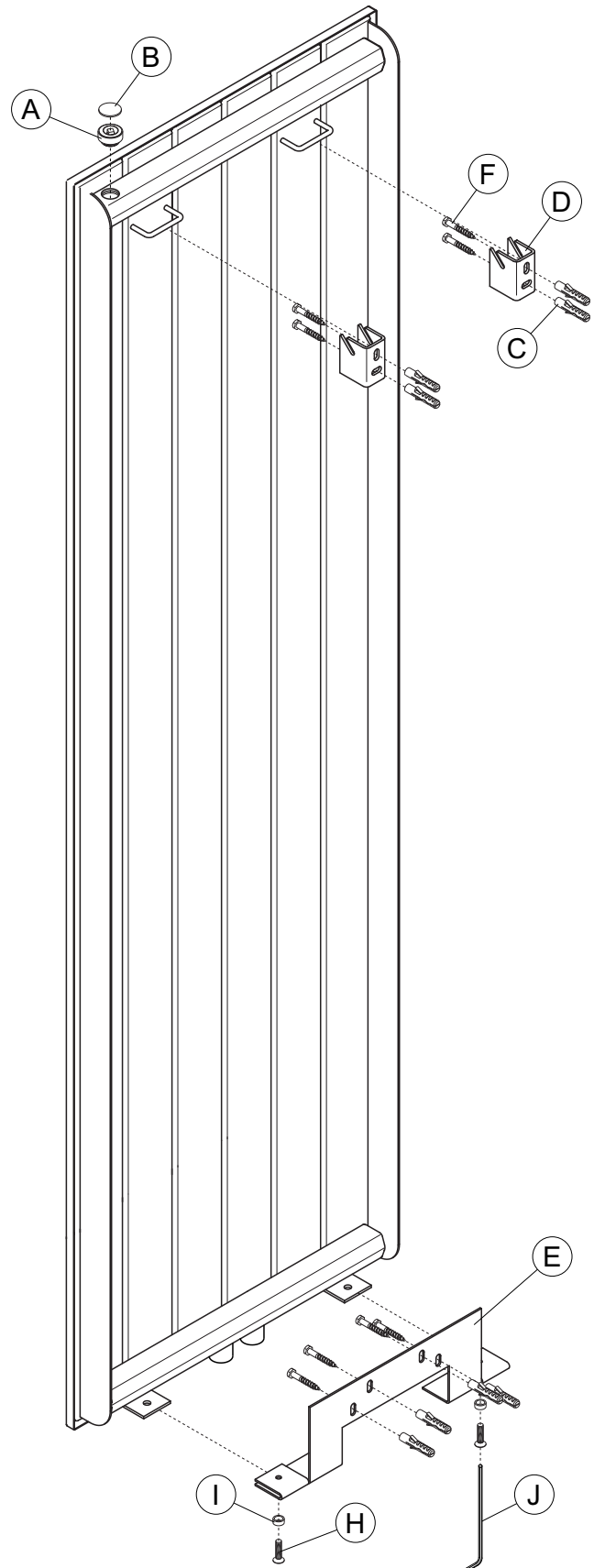
Zehnder Arteplano Premium

always the
best climate

zehnder

Tools & Material Required

Suitable valves
PTFE tape
Silicone thread sealant
Tape measure
Allen key - 13mm & 12mm (when installing Zehnder valves)
Spanner - 14mm
Screwdriver - crosshead & flathead
Electric drill
Masonry drill bit
Spirit level
Stepladder (for taller radiators)



Key	Component	Qty
A	Air Vent - 1/2"	1
B	Cover - Air Vent	1
C	Wall Plug	8
D	Upper Bracket	2
E	Lower Bracket	1
F	Screw, 6mm dia x 50mm	8
G	Washer	8
H	Countersunk Screw	2
I	Boss	2
J	Allen Key	1

Assembly Instructions

Sufficient PTFE tape must be applied to threads prior to their installation.
Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.

Fit air vent (A).

Accurately mark out bracket holes on wall using spirit level.

Drill eight holes to a minimum depth of 65mm & insert wall plugs (C).

Attach brackets (D & E) to wall with screws (F) & washers (G).

Hang radiator onto wall by inserting wire hooks at the top of the radiator into brackets (D).

Swing radiator back towards wall until tabs on the lower back of the radiator engage into lower bracket (E).

Secure radiator in place by tightening countersunk screws (H) and bosses (I) into lower bracket (E) using Allen key (J).

Plumb radiator to heating circuit with flow opposite air vent.

Bleed radiator and fit cover (B) to air vent (A).

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitors in accordance with BS7593.

Issue 1.0



Zehnder Group UK Ltd

Concept House
Watchmoor Point
Camberley
Surrey GU15 3AD

Tel: 01276 605800
Fax: 01276 24058
retailsales@zehnder.co.uk
www.zehnder.co.uk

Registered in England: 2296696

Tools & Material Required

PTFE tape
Silicone thread sealant
Tape measure
Spanner
Screwdriver - crosshead & flathead
Electric drill
Masonry drill bit
Spirit level
Stepladder (for taller radiators)

Key	Component	Qty
A	Air Vent - 1/2"	1
B	Cover - Air Vent	1
C	Wall Plug	8
D	Upper Bracket	2
E	Lower Bracket	1
F	Screw, 6mm dia x 50mm	8
G	Washer	8
H	Countersunk Screw	2
I	Boss	2
J	Allen Key	1

Assembly Instructions

Sufficient PTFE tape must be applied to threads prior to their installation.

Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.

Fit air vent (A).

Accurately mark out bracket holes on wall using spirit level.

Drill eight holes to a minimum depth of 65mm & insert wall plugs (C).

Attach brackets (D & E) to wall with screws (F) & washers (G).

Hang radiator onto wall by inserting wire hooks at the top of the radiator into brackets (D).

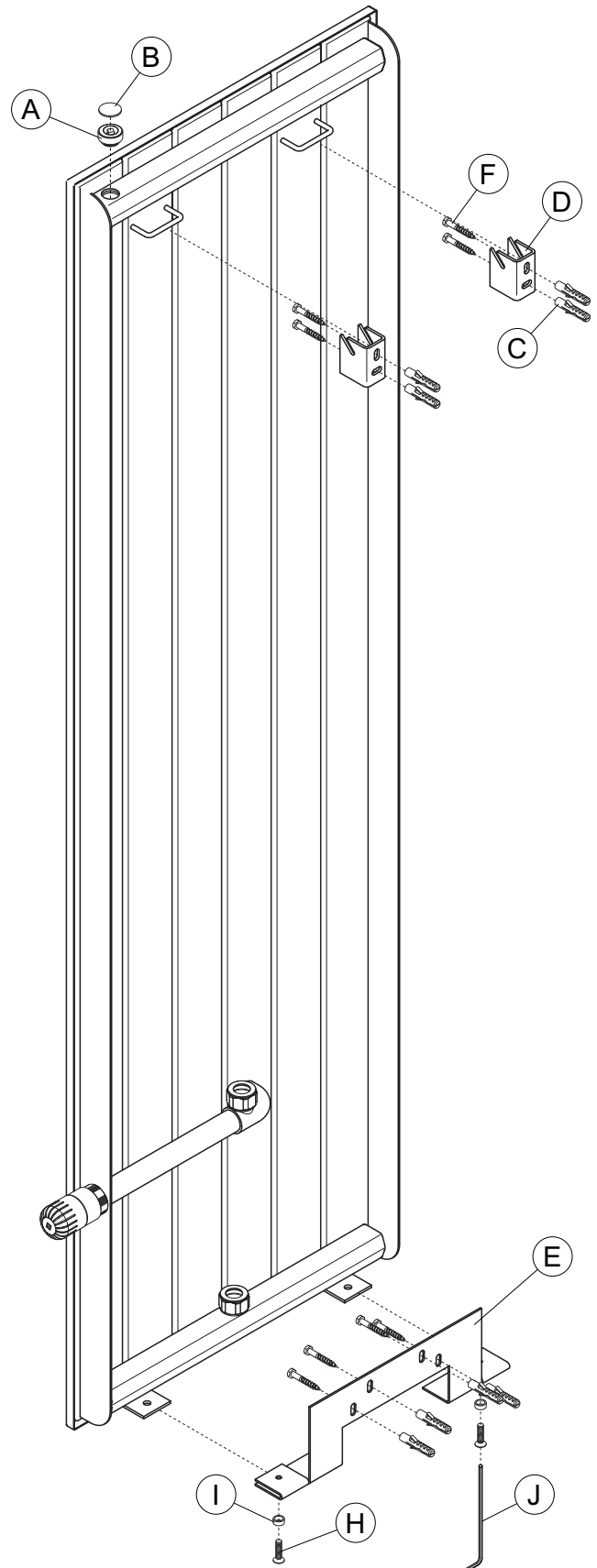
Swing radiator away from wall and plumb to heating circuit.

Swing radiator back towards wall until tabs on the lower back of the radiator engage in lower bracket (E).

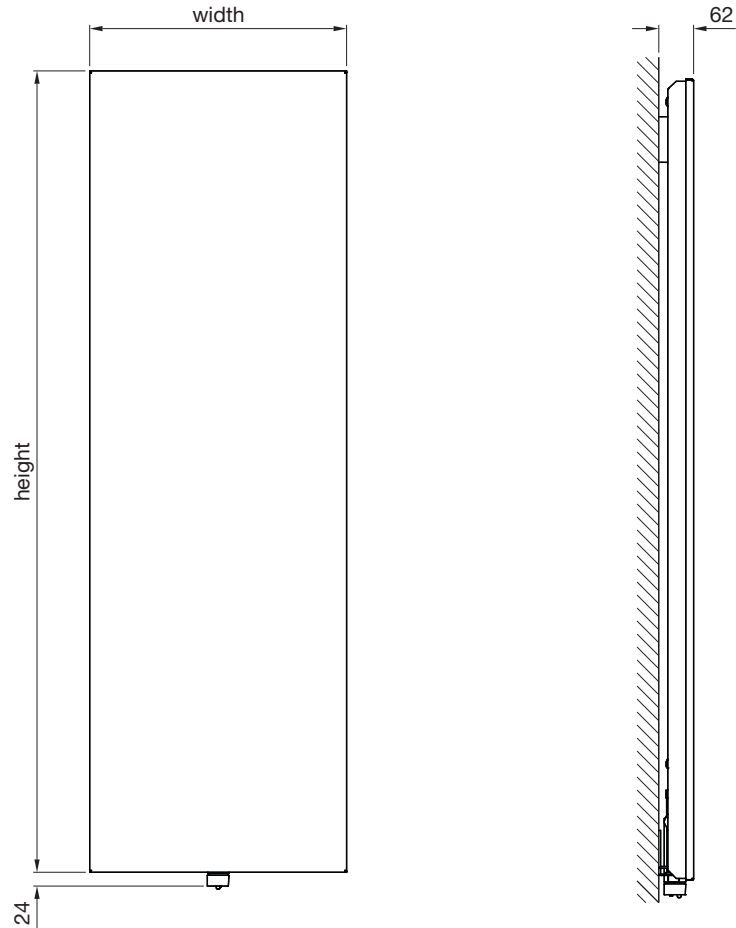
Secure radiator in place by tightening countersunk screws (H) and bosses (I) into lower bracket (E) using Allen key (J).

Bleed radiator and fit cover (B) to air vent (A).

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitors in accordance with BS7593.



Zehnder Arteplano Premium Electric



All dimensions shown are in millimetres

All steel construction: **32mm x 37mm steel headers**
8mm x 70mm steel ribs
1.2mm thick panel - aluminium, copper, brass or stainless steel

Connections: **1.2m long flying lead (2 core)**

Model	Height ± 2mm	Width ± 2mm	Finish	Output Watts	Weight kg
VZAP-140-4/UG	1413	305	all	300	19.0
VZAP-140-6/UG	1413	453	all	600	28.0
VZAP-140-8/UG	1413	601	all	600	36.0
VZAP-160-4/UG	1613	305	all	300	22.0
VZAP-160-6/UG	1613	453	all	600	32.0
VZAP-160-8/UG	1613	601	all	600	41.0
VZAP-180-4/UG	1813	305	all	300	25.0
VZAP-180-6/UG	1813	453	all	600	36.0
VZAP-180-8UG	1813	601	all	900	46.0

Issue 1.0



Zehnder Group UK Ltd

Concept House
 Watchmoor Point
 Camberley
 Surrey GU15 3AD

Tel: 01276 605800
 Fax: 01276 24058
 retailsales@zehnder.co.uk
 www.zehnder.co.uk

Registered in England: 2296696

Zehnder Arteplano Premium Electric

Tools & Material Required

Tape measure
Spanner
Screwdriver - crosshead & flathead
Electric drill
Masonry drill bit
Spirit level
Stepladder (for taller radiators)

Key	Component	Qty
A	Wall Plug	8
B	Upper Bracket	2
C	Lower Bracket	1
D	Screw, 6mm dia x 50mm	8
E	Washer	8
F	Countersunk Screw	2
G	Boss	2
H	Allen Key	1

Assembly Instructions

Accurately mark out bracket holes on wall using spirit level.

Drill eight holes to a minimum depth of 65mm & insert wall plugs (A).

Attach brackets (B & C) to wall with screws (E) & washers (F).

Hang radiator onto wall by inserting wire hooks at the top of the radiator into brackets (B).

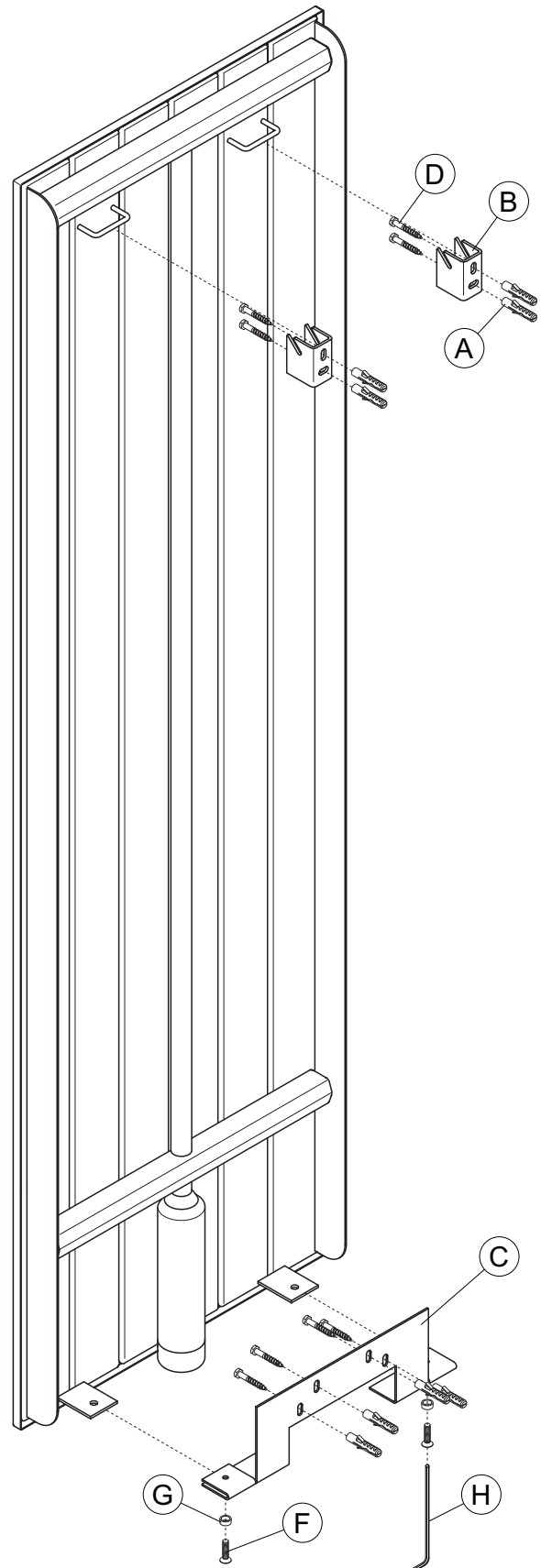
Swing radiator away from wall and wire radiator to cable outlet.

Swing radiator back to wards wall until tabs on the lower back of the radiator engage in lower bracket (E).

Secure radiator in place by tightening countersunk screws (H) and bosses (I) into lower bracket (E) using Allen key (I).

Electric radiators should be fitted only by a qualified electrician and must be earthed and connected to a cable outlet in the bathroom in accordance with I.E.E. wiring regulations. The electrical connection should be made to a '5 amp fused fixed spur' located outside the bathroom.

Note: for maintenance purposes, cable outlets must remain accessible and cables must not be buried directly into walls.



Issue 1.0



Zehnder Group UK Ltd

Concept House
Watchmoor Point
Camberley
Surrey GU15 3AD

Tel: 01276 605800
Fax: 01276 24058
retailsales@zehnder.co.uk
www.zehnder.co.uk

Registered in England: 2296696