

Zehnder Ovida

Formerly the Bisque Straight fronted



Stocked Items

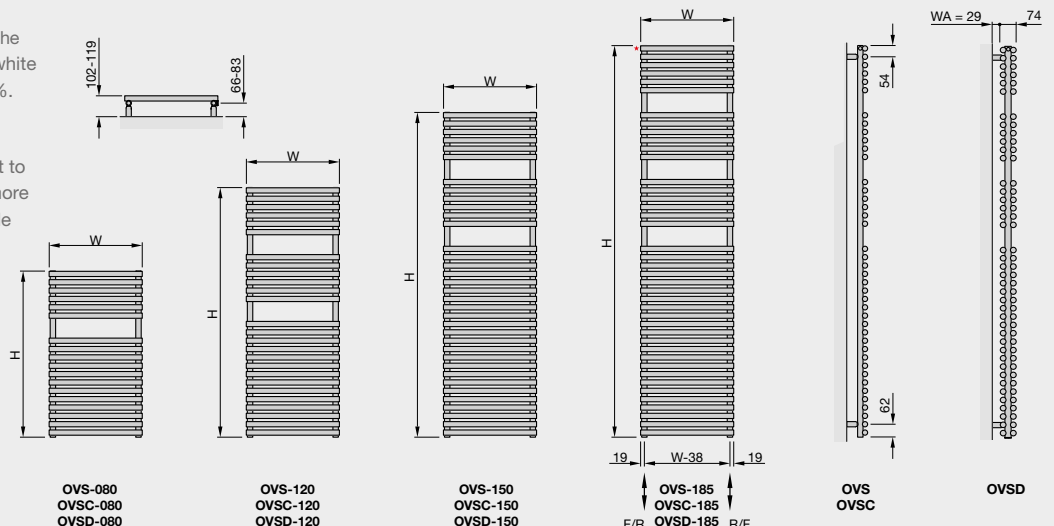
In stock items highlighted in black	Height mm	Width mm	Finish	Output $\Delta T=50^{\circ}C$ Watts/btu All outputs certified to EN 442	Dual Fuel Immersion Rating in Watts	RRP (ex VAT)	RRP (inc 20% VAT)
Zehnder Ovida - Single layer horizontal tubes							
OVS-080-045	796	446	white*	379/1293	250	£183	£219.60
OVS-080-050	796	496	white*	417/1423	300	£189	£226.80
OVS-080-060	796	596	white*	492/1679	300	£204	£244.80
OVS-080-075	796	746	white*	601/2051	400	£225	£270.00
OVS-120-045	1196	446	white*	554/1890	300	£218	£261.60
OVS-120-050	1196	496	white*	609/2078	400	£228	£273.60
OVS-120-060	1196	596	white*	718/2450	500	£247	£296.40
OVS-120-075	1196	746	white*	878/2996	600	£277	£332.40
OVS-150-045	1556	446	white*	713/2433	500	£255	£306.00
OVS-150-050	1556	496	white*	784/2675	500	£268	£321.60
OVS-150-060	1556	596	white*	924/3153	600	£294	£352.80
OVS-185-050	1876	496	white*	943/3218	600	£297	£356.40
OVS-185-060	1876	596	white*	1111/3791	700	£327	£392.40
OVSC-080-045	796	446	chrome	248/846	150	£357	£428.40
OVSC-080-050	796	496	chrome	273/931	200	£384	£460.80
OVSC-080-060	796	596	chrome	322/1099	200	£425	£510.00
OVSC-080-075	796	746	chrome	394/1344	250	£487	£584.40
OVSC-120-045	1196	446	chrome	366/1249	250	£474	£568.80
OVSC-120-050	1196	496	chrome	402/1372	250	£501	£601.20
OVSC-120-060	1196	596	chrome	475/1621	300	£568	£681.60
OVSC-120-075	1196	746	chrome	581/1982	400	£657	£788.40
OVSC-150-045	1556	446	chrome	475/1621	300	£594	£712.80
OVSC-150-050	1556	496	chrome	523/1784	300	£642	£770.40
OVSC-150-060	1556	596	chrome	617/2105	400	£725	£870.00
OVSC-185-050	1876	496	chrome	635/2167	400	£740	£888.00
OVSC-185-060	1876	596	chrome	749/2556	500	£833	£999.60
Zehnder Ovida - Double layer horizontal tubes							
OVSD-080-045	796	446	white*	509/1737	300	£267	£320.40
OVSD-080-050	796	496	white*	566/1931	400	£282	£338.40
OVSD-080-060	796	596	white*	681/2324	400	£311	£373.20
OVSD-080-075	796	746	white*	853/2910	600	£354	£424.80
OVSD-120-045	1196	446	white*	745/2542	500	£336	£403.20
OVSD-120-050	1196	496	white*	829/2829	500	£357	£428.40
OVSD-120-060	1196	596	white*	996/3398	700	£400	£480.00
OVSD-120-075	1556	746	white*	1248/4258	700	£464	£556.80
OVSD-150-045	1556	446	white*	954/3255	600	£411	£493.20
OVSD-150-050	1556	496	white*	1061/3620	700	£441	£529.20
OVSD-150-060	1556	596	white*	1276/4354	900	£498	£597.60
OVSD-185-050	1876	496	white*	1264/4313	900	£497	£596.40
OVSD-185-060	1876	596	white*	1522/5193	900	£566	£679.20

*White (RAL 9016)

Colour finish: Standard colours from the Zehnder colour chart including matt white finish are priced at: RAL 9016 + 25%. Colour finish and non-stock products delivery: 3-5 weeks.

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

*1/2" air vent
Width excludes air vent
F = flow
R = return
H = height
W = width
Tube: Horizontal $\varnothing 25mm$
Tube: Vertical $\varnothing 26mm$
All dimensions in mm



formerly the
BISQUE STRAIGHT
FRONTED

An essential luxury, the **Ovida** towel rail will keep your towels as fresh as a daisy and as dry as a bone. The clean lines of this stylish and practical radiator look equally at home in bathrooms, kitchens and cloakrooms.



Zehnder Ovida - Double layer horizontal tubes



Supplementary Heater Connection
Electric DE-PACK thermostat supplied in white and chrome to match rail. (Colour rails supplied with chrome thermostat).
*pipe centres may be affected.



For pipes from the floor
Zehnder recommends VALVE SET 36.



For pipes from the wall
Zehnder recommends VALVE SET 11.



Zehnder Ovida Electric

Formerly the Bisque Straight Fronted Electric

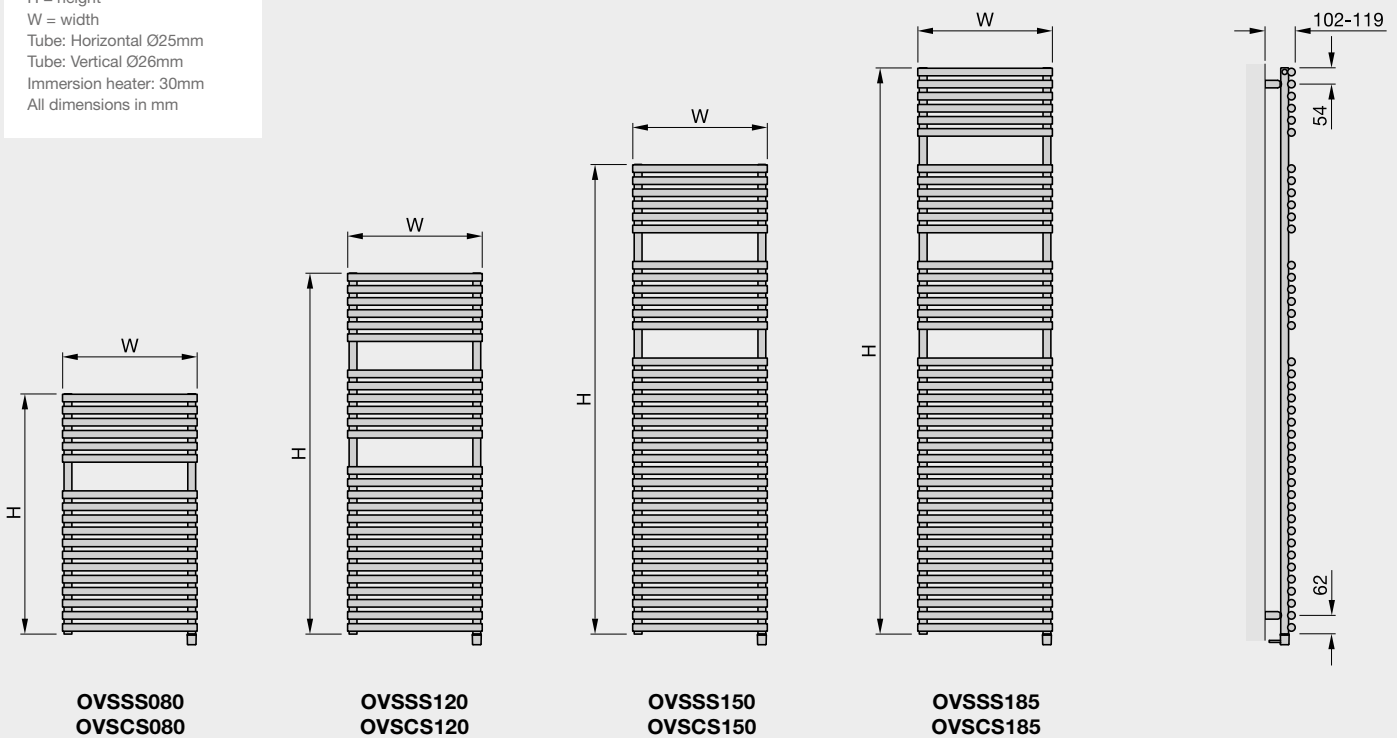


In stock items highlighted in black	Height mm	Width mm	Finish	With factory fitted controls, IPX4 Zone 1 Bath, Zone 2 Shower, Class II Electric Rating (Watts)	RRP (ex VAT)	RRP (inc 20% VAT)
Zehnder Ovida Electric						
OVSSS080050EAZK	796	496	white*	400	£324	£388.80
OVSSS080060EAZK	796	596	white*	500	£349	£418.80
OVSSS120050EAZK	1196	496	white*	600	£390	£468.00
OVSSS120060EAZK	1196	496	white*	600	£418	£501.60
OVSSS150050EAZK	1556	496	white*	600	£448	£537.60
OVSSS150060EAZK	1556	596	white*	600	£486	£583.20
OVSSS185050EAZK	1876	496	white*	600	£489	£586.80
OVSSS185060EAZK	1876	596	white*	600	£534	£640.80
OVSCS080050EAZK	796	496	chrome	200	£589	£706.80
OVSCS080060EAZK	796	596	chrome	200	£647	£776.40
OVSCS120050EAZK	1196	496	chrome	400	£760	£912.00
OVSCS120060EAZK	1196	596	chrome	400	£856	£1,027.20
OVSCS150050EAZK	1556	496	chrome	500	£964	£1,156.80
OVSCS150060EAZK	1556	596	chrome	600	£1,087	£1,304.40
OVSCS185050EAZK	1876	496	chrome	600	£1,106	£1,327.20
OVSCS185060EAZK	1876	596	chrome	600	£1,240	£1,488.00

*White (RAL 9016)

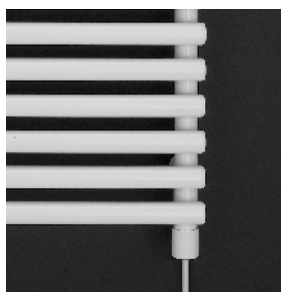
Colour finish: Standard colours from the Zehnder colour chart including matt white finish are priced at: RAL 9016 + 25%.
Colour finish and non-stock products delivery: 3-5 weeks.

H = height
W = width
Tube: Horizontal Ø25mm
Tube: Vertical Ø26mm
Immersion heater: 30mm
All dimensions in mm



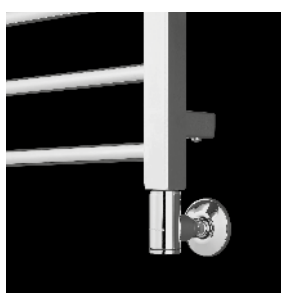
formerly the
BISQUE STRAIGHT
FRONTED ELECTRIC

An essential luxury, the **Ovida Electric** towel rail will keep your towels as fresh as a daisy and as dry as a bone. The Ovida Electric towel rail is supplied with a non-adjustable thermostat in white or chrome to complement the radiator.



Electric models

Electric models supplied as standard with non-adjustable thermostat in white or chrome finish to match rail. (Colour rails supplied with chrome thermostat).



Cable Cover SHEC

(optional extra) This neat chrome cover hides the cable attached to the heater.



Zehnder Ovida Bow



Stocked Items

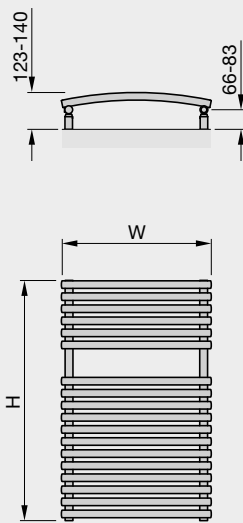
In stock items highlighted in black	Height mm	Width mm	Finish	Output $\Delta T=50^{\circ}C$ Watts/btu All outputs certified to EN 442	Dual Fuel Immersion Rating in Watts	RRP (ex VAT)	RRP (inc 20% VAT)
Zehnder Ovida Bow							
OVB-080-050	796	496	white*	417/1423	300	£202	£242.40
OVB-080-060	796	596	white*	492/1679	300	£215	£258.00
OVB-080-075	796	746	white*	601/2051	400	£239	£286.80
OVB-120-050	1196	496	white*	609/2078	400	£241	£289.20
OVB-120-060	1196	596	white*	718/2450	500	£262	£314.40
OVB-120-075	1196	746	white*	878/2996	600	£293	£351.60
OVB-150-050	1556	496	white*	784/2675	500	£283	£339.60
OVB-150-060	1556	596	white*	924/3153	600	£311	£373.20
OVB-185-050	1876	496	white*	943/3218	600	£314	£376.80
OVB-185-060	1876	596	white*	1111/3791	700	£347	£416.40
OVB-080-050-0346	796	496	anthracite	417/1423	300	£253	£303.60
OVB-080-060-0346	796	596	anthracite	492/1679	300	£269	£322.80
OVB-120-050-0346	1196	496	anthracite	609/2078	400	£301	£361.20
OVB-120-060-0346	1196	596	anthracite	718/2450	500	£328	£393.60
OVB-185-060-0346	1876	596	anthracite	1111/3791	700	£434	£520.80
OVBC-080-050	796	496	chrome	273/931	200	£406	£487.20
OVBC-080-060	796	596	chrome	322/1099	200	£449	£538.80
OVBC-080-075	796	746	chrome	394/1344	250	£516	£619.20
OVBC-120-050	1196	496	chrome	402/1372	250	£530	£636.00
OVBC-120-060	1196	596	chrome	475/1621	300	£602	£722.40
OVBC-120-075	1196	746	chrome	581/1982	400	£695	£834.00
OVBC-150-050	1556	496	chrome	523/1784	300	£680	£816.00
OVBC-150-060	1556	596	chrome	617/2105	400	£767	£920.40
OVBC-185-050	1876	496	chrome	635/2167	400	£784	£940.80
OVBC-185-060	1876	596	chrome	749/2556	500	£882	£1,058.40

*White (RAL 9016)

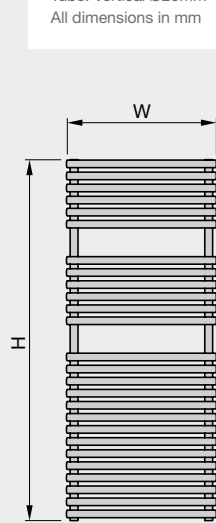
Colour finish: Standard colours from the Zehnder colour chart including matt white finish are priced at: RAL 9016 + 25%.
Colour finish and non-stock products delivery: 3-5 weeks.

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

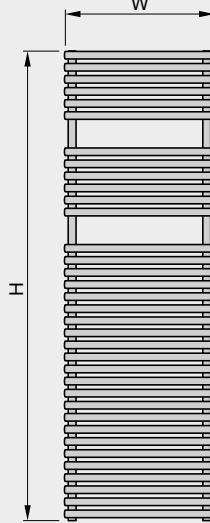
*1/2" air vent
Width excludes air vent
F = flow
R = return
H = height
W = width
Tube: Horizontal $\varnothing 25mm$
Tube: Vertical $\varnothing 26mm$
All dimensions in mm



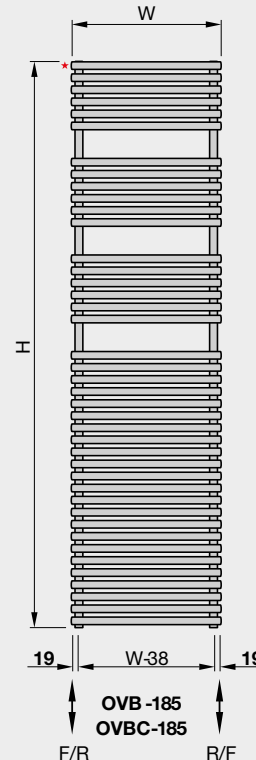
OVB -080
OVBC-080



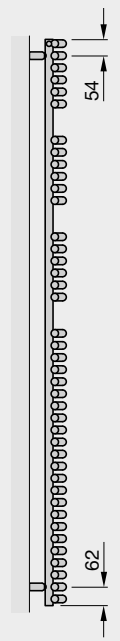
OVB -120
OVBC-120



OVB -150
OVBC-150



OVB -185
OVBC-185



With stunning horizontally arranged round tubes, the Zehnder **Ovida Bow** is a modern addition to any bathroom kitchen. Available in a variety of colours and sizes, the Ovida Bow benefits from large spacing between the tubes providing plenty of hanging towel hanging space - perfect for the family bathroom.




For pipes from the floor
Zehnder recommends VALVE SET 36.



For pipes from the wall
Zehnder recommends VALVE SET 11.



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



Zehnder Ovida Bow Electric

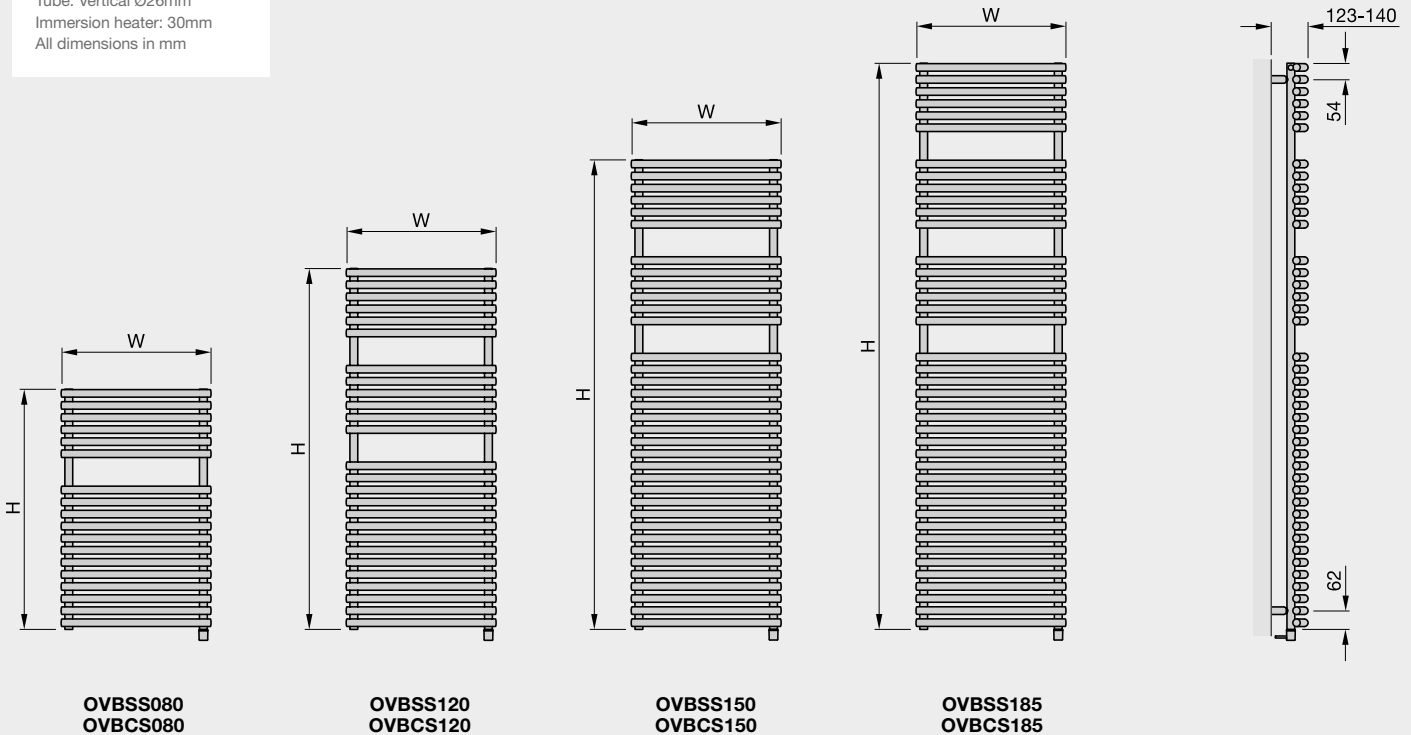


In stock items highlighted in black	Height mm	Width mm	Finish	Simple immersion heater, IPX4 Zone 1 Bath, Zone 2 Shower, Class II Electric Rating (Watts)	RRP (ex VAT)	RRP (inc 20% VAT)
Zehnder Ovida Bow Electric						
OVBSS080050EAZK	796	496	white*	400	£330	£396.00
OVBSS080060EAZK	796	596	white*	500	£355	£426.00
OVBSS120050EAZK	1196	496	white*	600	£396	£475.20
OVBSS120060EAZK	1196	596	white*	600	£425	£510.00
OVBSS150050EAZK	1556	496	white*	600	£455	£546.00
OVBSS150060EAZK	1556	596	white*	600	£494	£592.80
OVBSS180050EAZK	1876	496	white*	600	£497	£596.40
OVBSS180060EAZK	1876	596	white*	600	£543	£651.60
OVBCS080050EAZK	796	496	chrome	200	£599	£718.80
OVBCS080060EAZK	796	596	chrome	200	£657	£788.40
OVBCS120050EAZK	1196	496	chrome	400	£773	£927.60
OVBCS120060EAZK	1196	596	chrome	400	£870	£1,044.00
OVBCS150050EAZK	1556	496	chrome	500	£980	£1,176.00
OVBCS150060EAZK	1556	596	chrome	600	£1,106	£1,327.20
OVBCS180050EAZK	1876	496	chrome	600	£1,124	£1,348.80
OVBCS180060EAZK	1876	596	chrome	600	£1,261	£1,513.20

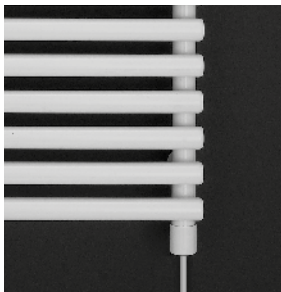
*White (RAL 9016)

Colour finish: Standard colours from the Zehnder colour chart including matt white finish are priced at: RAL 9016 + 25%.
Colour finish and non-stock products delivery: 3-5 weeks.

H = height
W = width
Tube: Horizontal Ø25mm
Tube: Vertical Ø26mm
Immersion heater: 30mm
All dimensions in mm

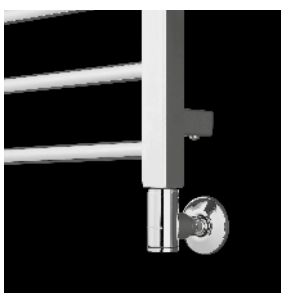


With stunning horizontally arranged round tubes, the Zehnder **Ovida Bow Electric** is a fast reacting, modern addition to any bathroom or kitchen. Available in a variety of colours and sizes, the Ovida Bow Electric benefits from large spacing between the tubes providing plenty of hanging towel hanging space - perfect for the family bathroom.



Electric models

Electric models supplied as standard with non-adjustable thermostat in white or chrome finish to match rail. (Colour rails supplied with chrome thermostat).



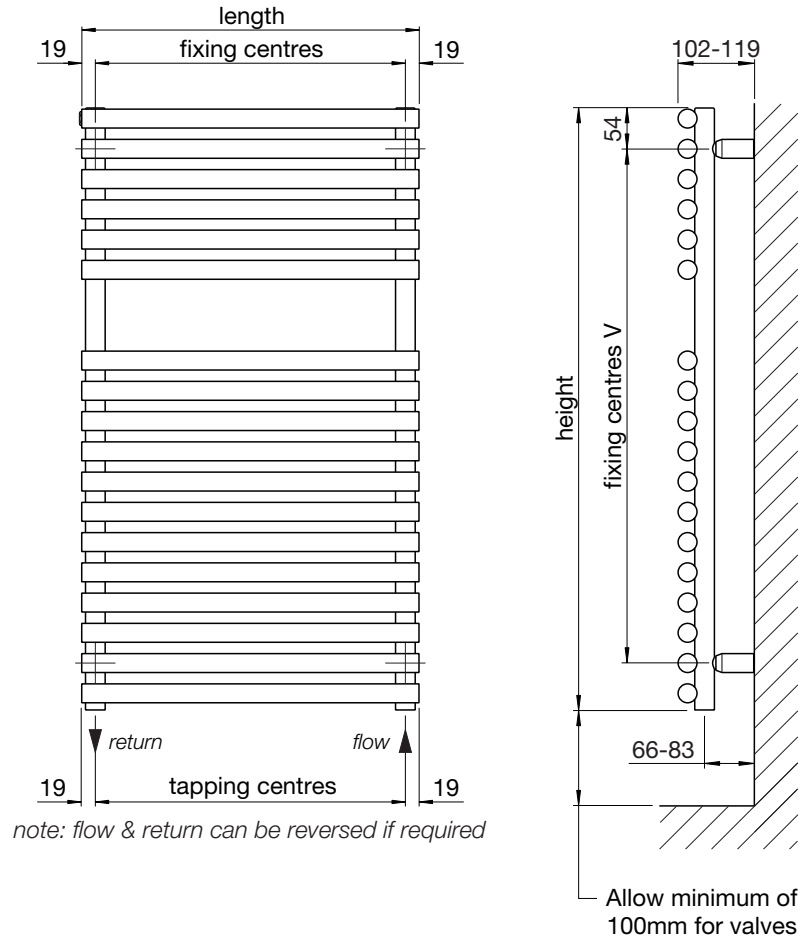
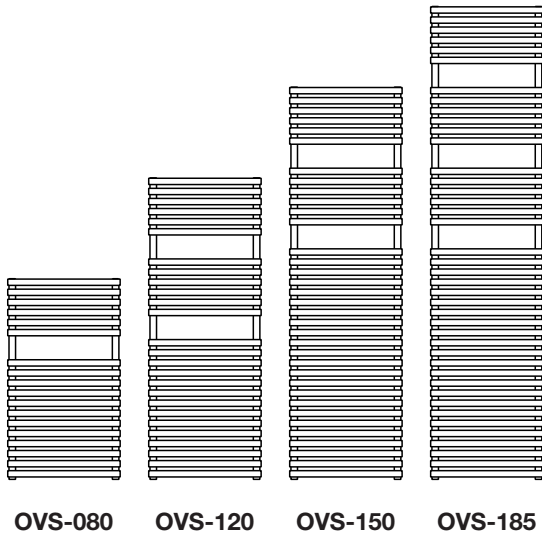
Cable Cover SHEC

(optional extra) This neat chrome cover hides the cable attached to the heater.



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





All dimensions shown are in millimetres

Test pressure: **13 BAR**
 Max working pressure: **10 BAR**
 Max working temperature: **100° C**
 All steel construction: **dia 25mm x 1.2mm tubes**
dia 26mm x 1.5mm tubes
 Connections: **½ inch BSP underside tappings**

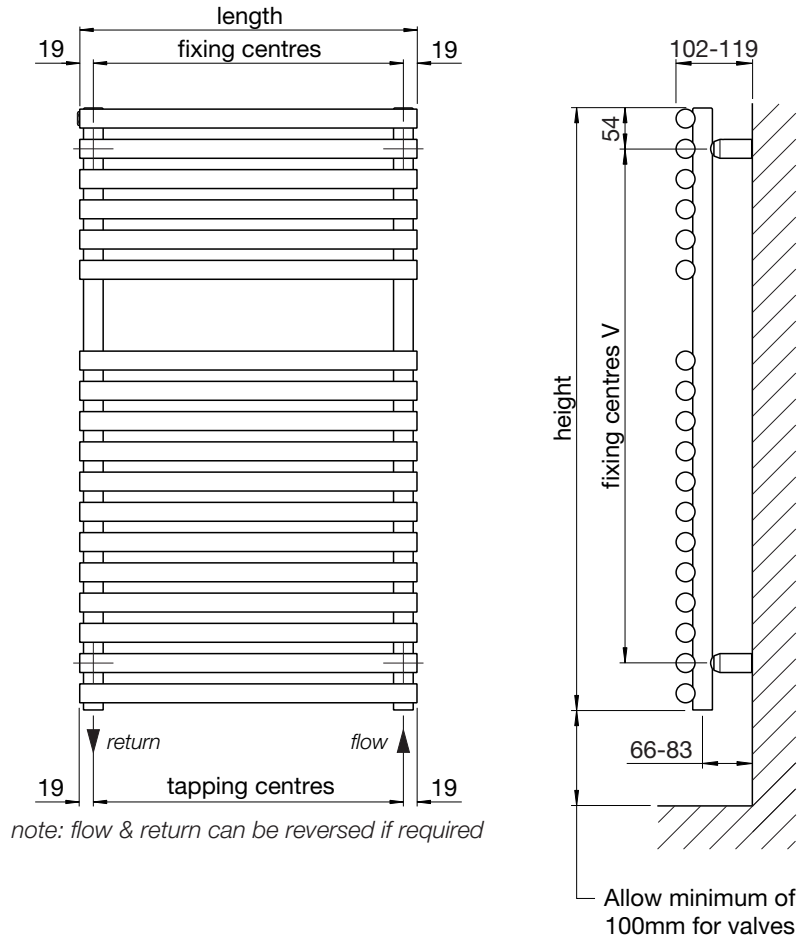
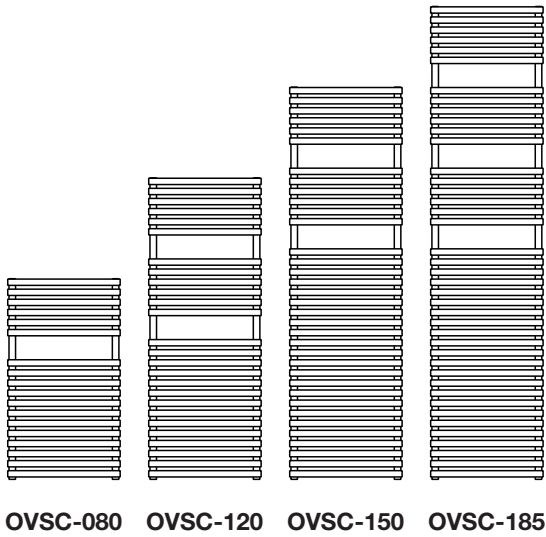
For optional **Supplementary Heater**
 see separate sheet as fitting this will
 affect pipe centres.
 Please check before drilling.

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

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
OVS-080-045	796	446	painted	379	1293	203	693	1.22	7.3	3.9
OVS-080-050	796	496	painted	417	1423	224	764	1.22	8.1	4.3
OVS-080-060	796	596	painted	492	1679	265	904	1.21	9.5	5.0
OVS-080-075	796	746	painted	601	2051	325	1109	1.20	11.6	6.0
OVS-120-045	1196	446	painted	554	1890	295	1007	1.23	11.1	5.6
OVS-120-050	1196	496	painted	609	2078	325	1109	1.23	12.0	6.1
OVS-120-060	1196	596	painted	718	2450	385	1314	1.22	13.9	7.2
OVS-120-075	1196	746	painted	878	2996	474	1617	1.21	16.8	8.8
OVS-150-045	1556	446	painted	713	2433	379	1293	1.24	14.7	7.6
OVS-150-050	1556	496	painted	784	2675	417	1423	1.24	16.0	8.2
OVS-150-060	1556	596	painted	924	3153	494	1686	1.23	18.6	9.6
OVS-185-050	1876	496	painted	943	3218	500	1706	1.24	19.1	9.7
OVS-185-060	1876	596	painted	1111	3791	592	2020	1.23	22.0	11.3

Issue 1.0





All dimensions shown are in millimetres

Test pressure: **13 BAR**
 Max working pressure: **10 BAR**
 Max working temperature: **100° C**
 All steel construction: **dia 25mm x 1.2mm tubes**
dia 26mm x 1.5mm tubes
 Connections: **½ inch BSP underside tappings**

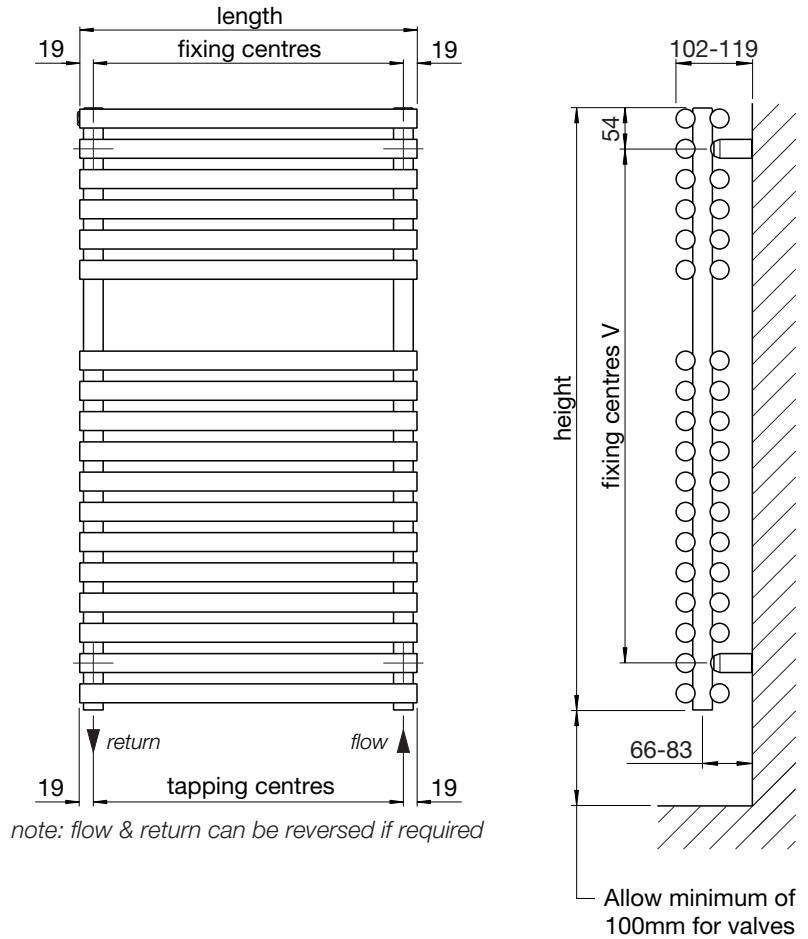
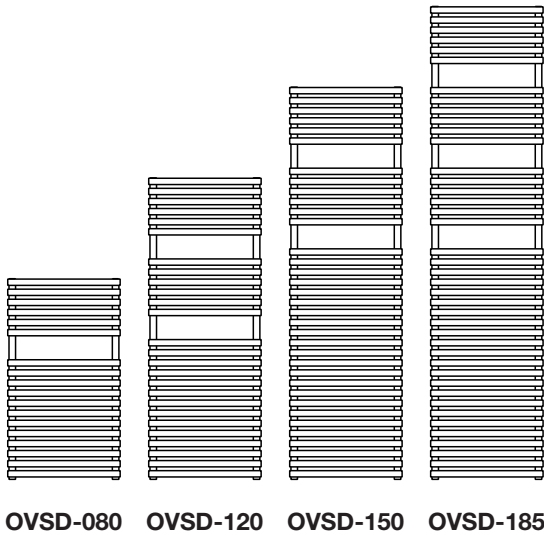
For optional **Supplementary Heater**
 see separate sheet as fitting this will
 affect pipe centres.
 Please check before drilling.

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

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
OVSC-080-045	796	446	chrome	248	846	128	437	1.29	7.2	3.9
OVSC-080-050	796	496	chrome	273	931	141	481	1.29	7.9	4.3
OVSC-080-060	796	596	chrome	322	1099	167	570	1.29	9.3	5.0
OVSC-080-075	796	746	chrome	394	1344	204	696	1.29	11.4	6.0
OVSC-120-045	1196	446	chrome	366	1249	190	648	1.28	10.7	5.6
OVSC-120-050	1196	496	chrome	402	1372	209	713	1.28	11.7	6.1
OVSC-120-060	1196	596	chrome	475	1621	248	846	1.27	13.6	7.2
OVSC-120-075	1196	746	chrome	581	1982	304	1037	1.27	16.5	8.8
OVSC-150-045	1556	446	chrome	475	1621	244	833	1.31	14.5	7.6
OVSC-150-050	1556	496	chrome	523	1784	269	918	1.30	15.8	8.2
OVSC-150-060	1556	596	chrome	617	2105	318	1085	1.30	18.4	9.6
OVSC-185-050	1876	496	chrome	635	2167	330	1126	1.28	18.7	9.7
OVSC-185-060	1876	596	chrome	749	2556	390	1331	1.28	21.6	11.3

Issue 1.0





All dimensions shown are in millimetres

Test pressure: **13 BAR**
 Max working pressure: **10 BAR**
 Max working temperature: **100° C**
 All steel construction: **dia 25mm x 1.2mm tubes**
dia 26mm x 1.5mm tubes
 Connections: **½ inch BSP underside tappings**

For optional **Supplementary Heater**
 see separate sheet as fitting this will
 affect pipe centres.
 Please check before drilling.

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

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
OVSD-080-045	796	446	painted	509	1737	268	914	1.26	13.1	6.6
OVSD-080-050	796	496	painted	566	1931	299	1020	1.25	14.3	7.3
OVSD-080-060	796	596	painted	681	2324	363	1239	1.23	16.9	8.7
OVSD-080-075	796	746	painted	853	2910	462	1576	1.20	20.7	10.7
OVSD-120-045	1196	446	painted	745	2542	389	1327	1.27	19.2	9.8
OVSD-120-050	1196	496	painted	829	2829	436	1488	1.26	21.1	10.8
OVSD-120-060	1196	596	painted	996	3398	530	1808	1.24	24.8	12.8
OVSD-120-075	1196	746	painted	1248	4258	676	2307	1.20	30.3	15.8
OVSD-150-045	1556	446	painted	954	3255	499	1703	1.27	26.0	13.2
OVSD-150-050	1556	496	painted	1061	3620	560	1911	1.25	28.5	14.6
OVSD-150-060	1556	596	painted	1276	4354	686	2341	1.22	33.5	17.3
OVSD-185-050	1876	496	painted	1264	4313	666	2272	1.25	33.5	17.2
OVSD-185-060	1876	596	painted	1522	5193	819	2794	1.21	39.5	20.4

Issue 1.0



Tools & Material Required

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

Key	Component	Qty
A	Bracket Post	4
B	Spacer	4
C	Air Vent - 1/8"	1
D	Wall Plug	4
E	Bracket	4
F	Screw - 6mm dia x 50mm	4
G	Washer	4
H	Grub Screw	4
I	Allen Key	1
J	Air Vent Key	1

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'.

Screw bracket posts (A) & spacers (B) onto studs on the rear of the radiator.

Fit valve tails, using correct size Allen key.

Fit air vent (C).

Accurately mark out bracket holes on wall using spirit level.

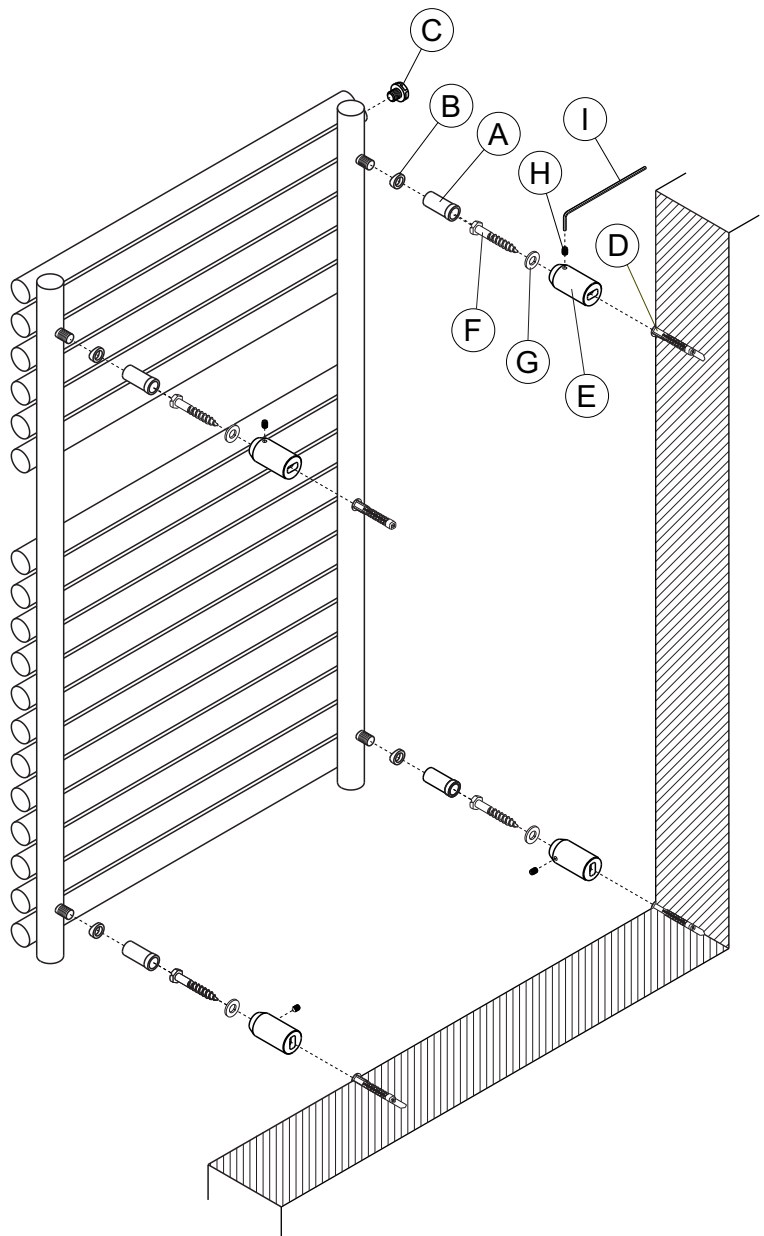
Drill four 8mm diameter holes to a minimum depth of 65mm & insert wall plugs (D).

Screw brackets (E) into wall plugs (D) with screws (F) & washers (G).

Slide bracket post (A) on radiator into bracket (E) and secure in position by tightening grub screw (H) with allen key (I).

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.



Tools & Material Required

Tape measure
Electric drill
Masonry drill bit - 8mm diameter
Spirit level
Stepladder (for taller radiators)

Key	Component	Qty
A	Bracket Post	4
B	Spacer	4
C	Wall Plug	4
D	Bracket	4
E	Screw - 6mm dia x 50mm	4
F	Washer	4
G	Grub Screw	4
H	Allen Key	1

Assembly Instructions

Screw bracket posts (A) & spacers (B) onto studs on the rear of the radiator.

Accurately mark out bracket holes on wall using spirit level.

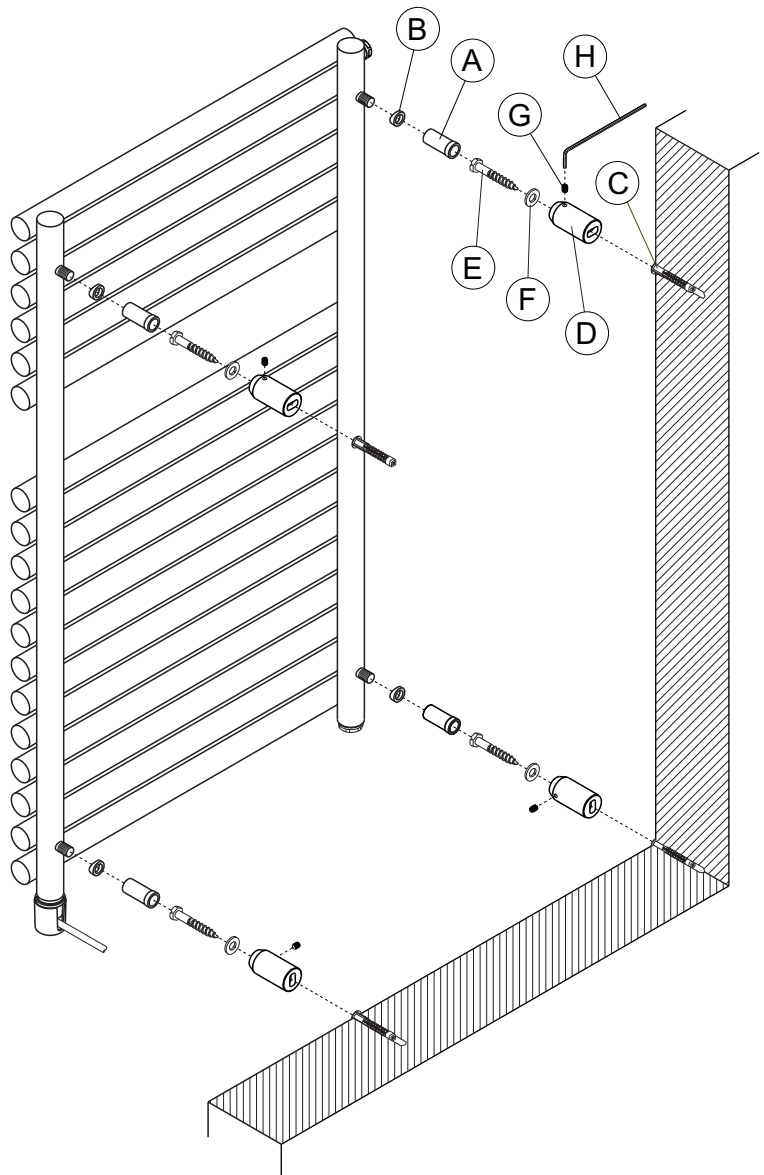
Drill four 8mm diameter holes to a minimum depth of 65mm & insert wall plugs (C).

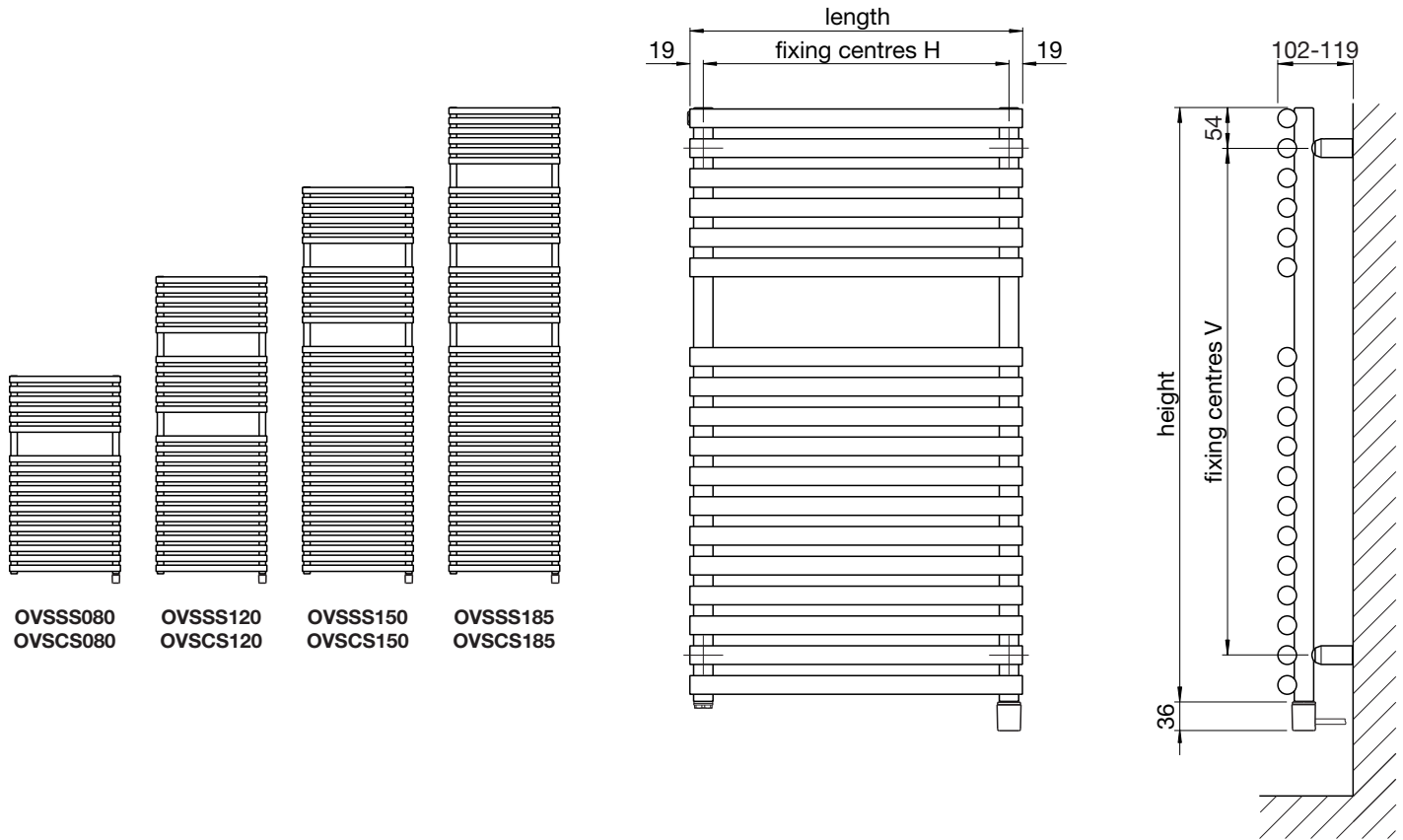
Screw brackets (D) into wall plugs (C) with screws (E) & washers (F).

Slide bracket post (A) on radiator into bracket (D) and secure in position by tightening grub screw (G) with allen key (H).

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.





All dimensions shown are in millimetres

All steel construction: **dia 25mm x 1.2mm tubes**
dia 26mm x 1.5mm headers

Connections: **1.2m long flying lead (3 core)**

Immersion heater rating: **IPX4 or better**

* does not include immersion heater

Model	Height* ± 2mm	Width ± 2mm	Finish	Output Watts	Weight kg
OVSSS080050EAZK	796	496	painted	400	12.3
OVSSS080060EAZK	796	596	painted	500	14.4
OVSSS120050EAZK	1196	496	painted	600	17.9
OVSSS120060EAZK	1196	596	painted	600	20.7
OVSSS150050EAZK	1556	496	painted	600	23.7
OVSSS150060EAZK	1556	596	painted	600	27.5
OVSSS185050EAZK	1876	496	painted	600	28.0
OVSSS185060EAZK	1876	596	painted	600	32.3
OVSCS080050EAZK	796	496	chrome	200	12.1
OVSCS080060EAZK	796	596	chrome	200	14.1
OVSCS120050EAZK	1196	496	chrome	400	17.7
OVSCS120060EAZK	1196	596	chrome	400	20.5
OVSCS150050EAZK	1556	496	chrome	500	23.6
OVSCS150060EAZK	1556	596	chrome	600	27.5
OVSCS185050EAZK	1876	496	chrome	600	28.0
OVSCS185060EAZK	1876	596	chrome	600	32.3

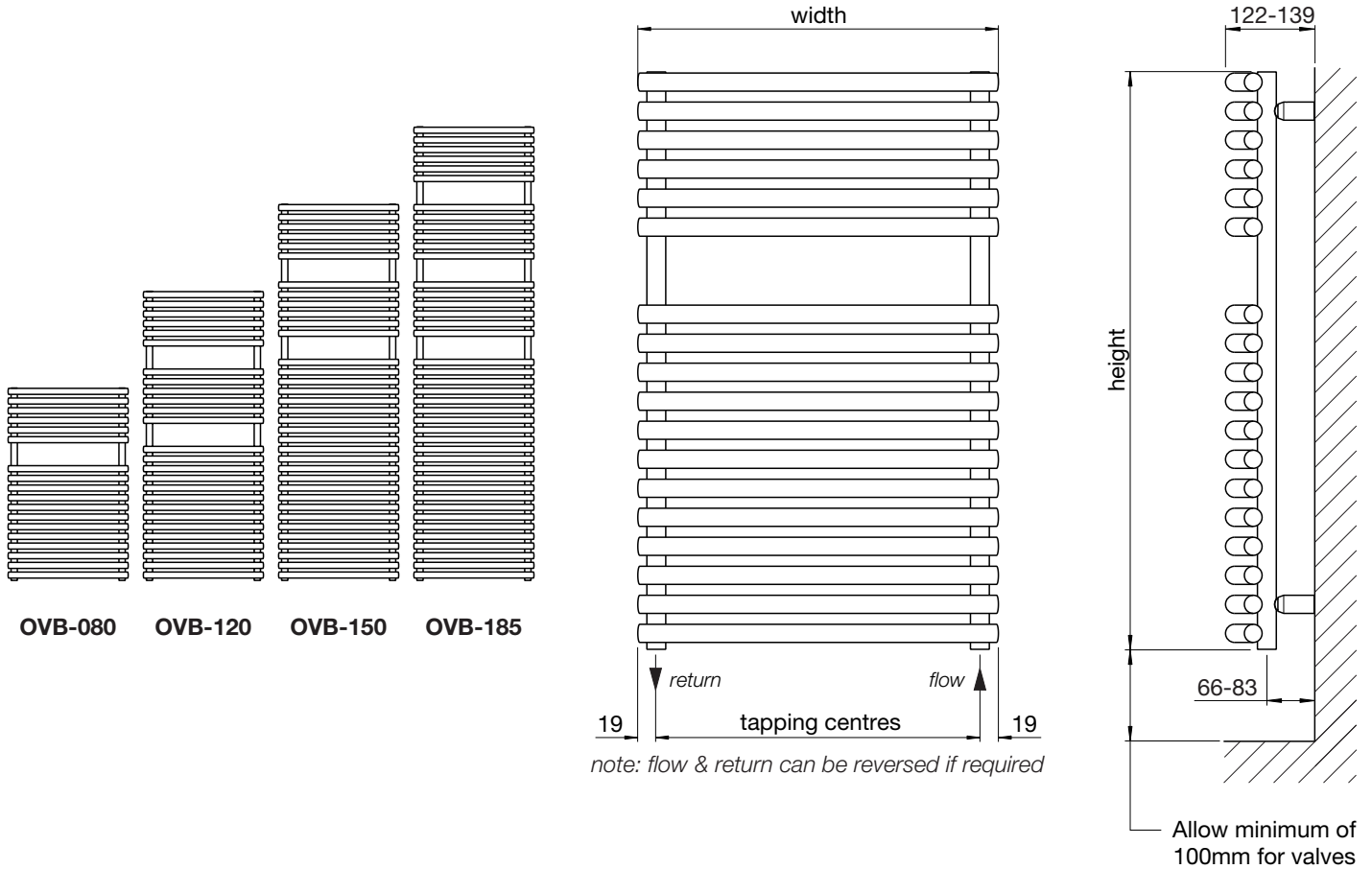
Issue 1.0



Zehnder Ovida Bow

always the
best climate

zehnder



All dimensions shown are in millimetres

Test pressure: **13 BAR**
 Max working pressure: **10 BAR**
 Max working temperature: **100° C**
 All steel construction: **dia 25mm x 1.2mm tubes**
dia 26mm x 1.5mm tubes
 Connections: **½ inch BSP underside tapplings**

For optional **Supplementary Heater**
 see separate sheet as fitting this will
 affect pipe centres.
 Please check before drilling.

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

* rating for simple immersion/CTEC or CTEW in Watts

Model	Height ± 2mm	Width ± 2mm	Finish	Pipe Centres ± 2mm	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres	Max. Immersion Rating*
					Watts	Btu	Watts	Btu				
OVB-080-050	796	496	painted	458	417	1423	224	764	1.22	8.1	4.3	300
OVB-080-060	796	596	painted	558	492	1679	265	904	1.21	9.5	5.0	300
OVB-080-075	796	746	painted	708	601	2051	325	1109	1.20	11.6	6.0	400
OVB-120-050	1196	496	painted	458	609	2078	325	1109	1.23	12.0	6.1	400
OVB-120-060	1196	596	painted	558	718	2450	385	1314	1.22	13.9	7.2	500
OVB-120-075	1196	746	painted	708	878	2996	474	1617	1.21	16.8	8.8	600
OVB-150-050	1556	496	painted	458	784	2675	417	1423	1.24	16.0	8.2	500
OVB-150-060	1556	596	painted	558	924	3153	494	1686	1.23	18.6	9.6	600
OVB-185-050	1876	496	painted	458	943	3218	500	1706	1.24	19.1	9.7	600
OVB-185-060	1876	596	painted	558	1111	3791	592	2020	1.23	22.0	11.3	700

Issue 1.0



Zehnder Group UK Ltd

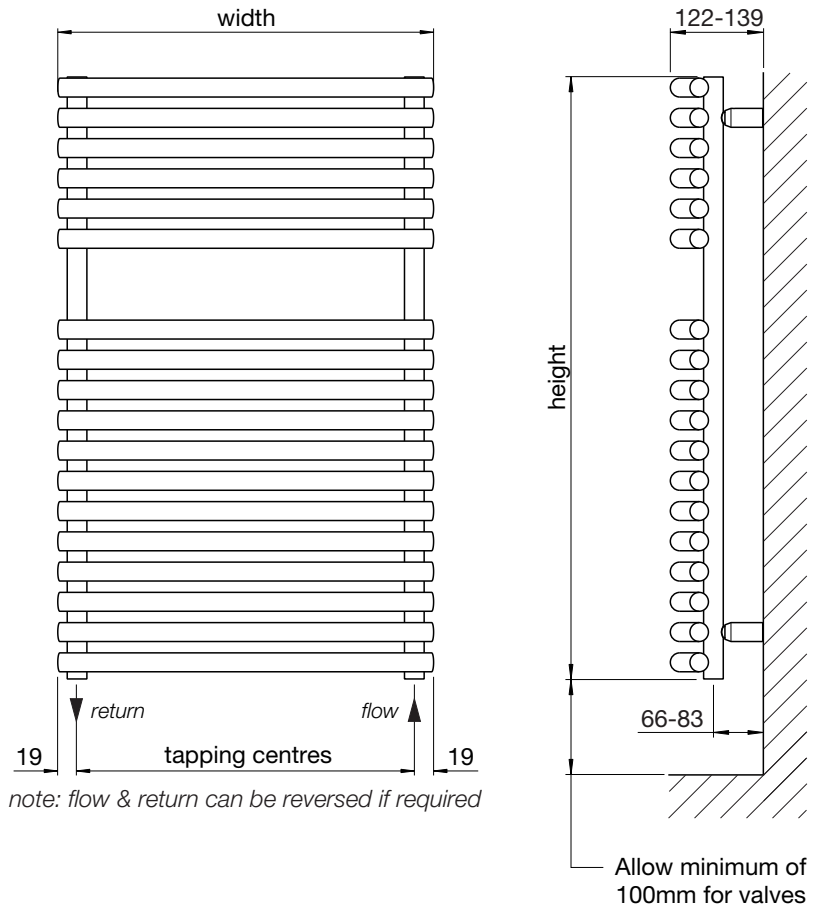
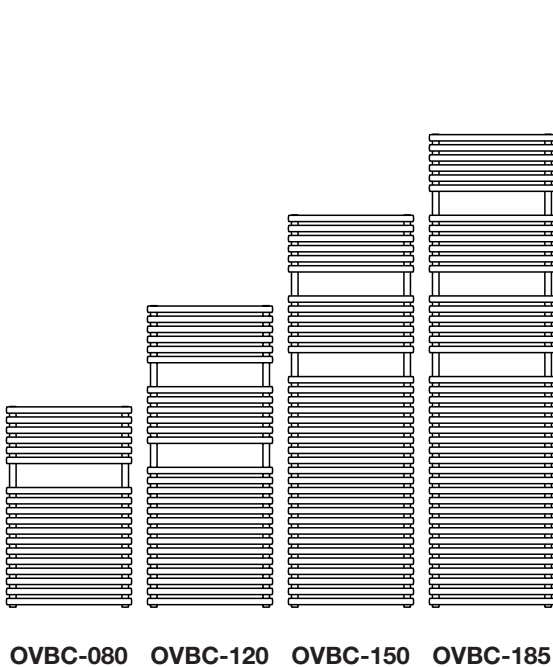
Concept House
 Watchmoor Point
 Camberley
 Surrey GU15 3AD

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

Registered in England: 2296696

Zehnder Ovida Bow

always the
best climate **zehnder**



OVBC-080 OVBC-120 OVBC-150 OVBC-185

note: flow & return can be reversed if required

All dimensions shown are in millimetres

Test pressure: **13 BAR**
 Max working pressure: **10 BAR**
 Max working temperature: **100° C**
 All steel construction: **dia 25mm x 1.2mm tubes**
dia 26mm x 1.5mm tubes
 Connections: **½ inch BSP underside tapplings**

For optional **Supplementary Heater**
 see separate sheet as fitting this will
 affect pipe centres.
 Please check before drilling.

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

** rating for simple immersion/CTEC or CTEW in Watts*

Model	Height ± 2mm	Width ± 2mm	Finish	Pipe Centres ± 2mm	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres	Max. Immersion Rating*
					Watts	Btu	Watts	Btu				
OVBC-080-050	796	496	chrome	458	273	931	141	481	1.29	7.9	4.3	200
OVBC-080-060	796	596	chrome	558	322	1099	167	570	1.29	9.3	5.0	200
OVBC-080-075	796	746	chrome	708	394	1344	204	696	1.29	11.4	6.0	250
OVBC-120-050	1196	496	chrome	458	402	1372	209	713	1.28	11.7	6.1	250
OVBC-120-060	1196	596	chrome	558	475	1621	248	846	1.27	13.6	7.2	300
OVBC-120-075	1196	746	chrome	708	581	1982	304	1037	1.27	16.5	8.8	400
OVBC-150-050	1556	496	chrome	458	523	1784	269	918	1.30	15.8	8.2	300
OVBC-150-060	1556	596	chrome	558	617	2105	318	1085	1.30	18.4	9.6	400
OVBC-185-050	1876	496	chrome	458	635	2167	330	1126	1.28	18.7	9.7	400
OVBC-185-060	1876	596	chrome	558	749	2556	390	1331	1.28	21.6	11.3	500

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

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

Key	Component	Qty
A	Bracket Post	4
B	Spacer	4
C	Air Vent - 1/8"	1
D	Wall Plug	4
E	Bracket	4
F	Screw - 6mm dia x 50mm	4
G	Washer	4
H	Grub Screw	4
I	Allen Key	1
J	Air Vent Key	1

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'.

Screw bracket posts (A) & spacers (B) onto studs on the rear of the radiator.

Fit valve tails, using correct size Allen key.

Fit air vent (C).

Accurately mark out bracket holes on wall using spirit level.

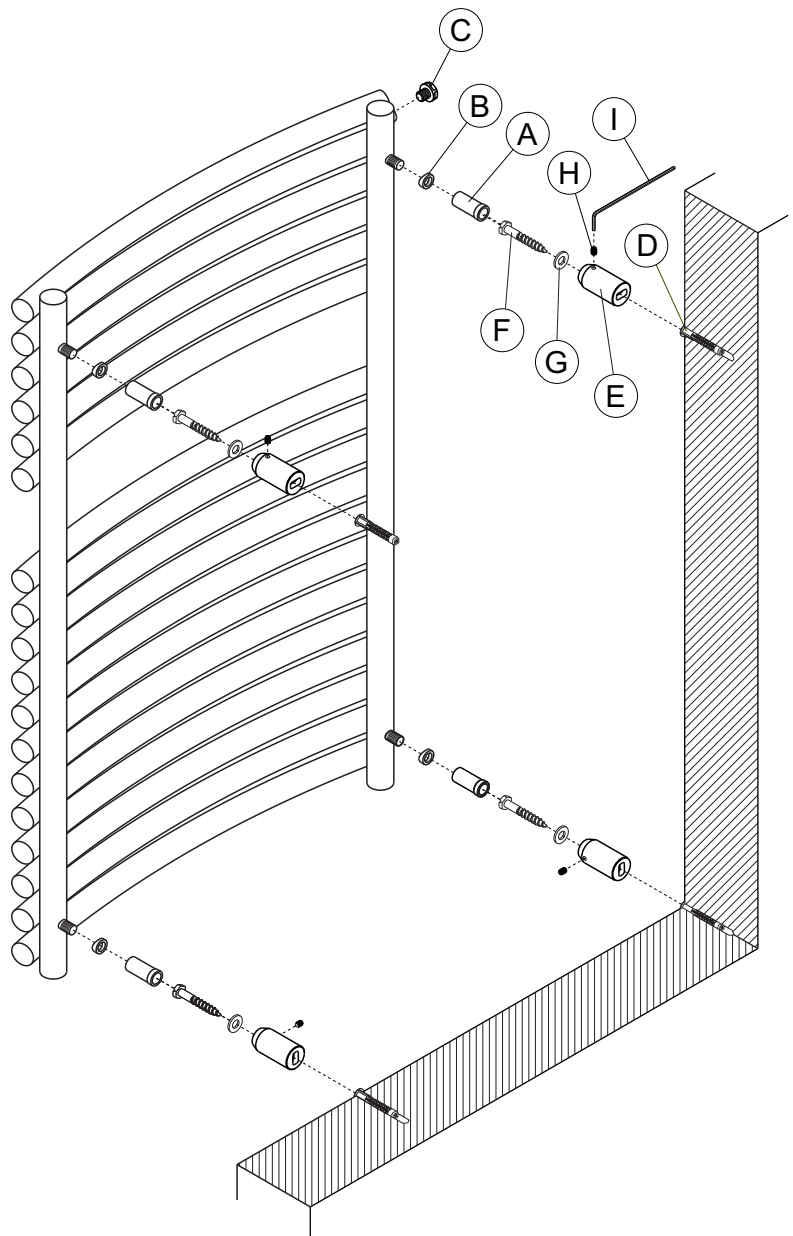
Drill four 8mm diameter holes to a minimum depth of 65mm & insert wall plugs (D).

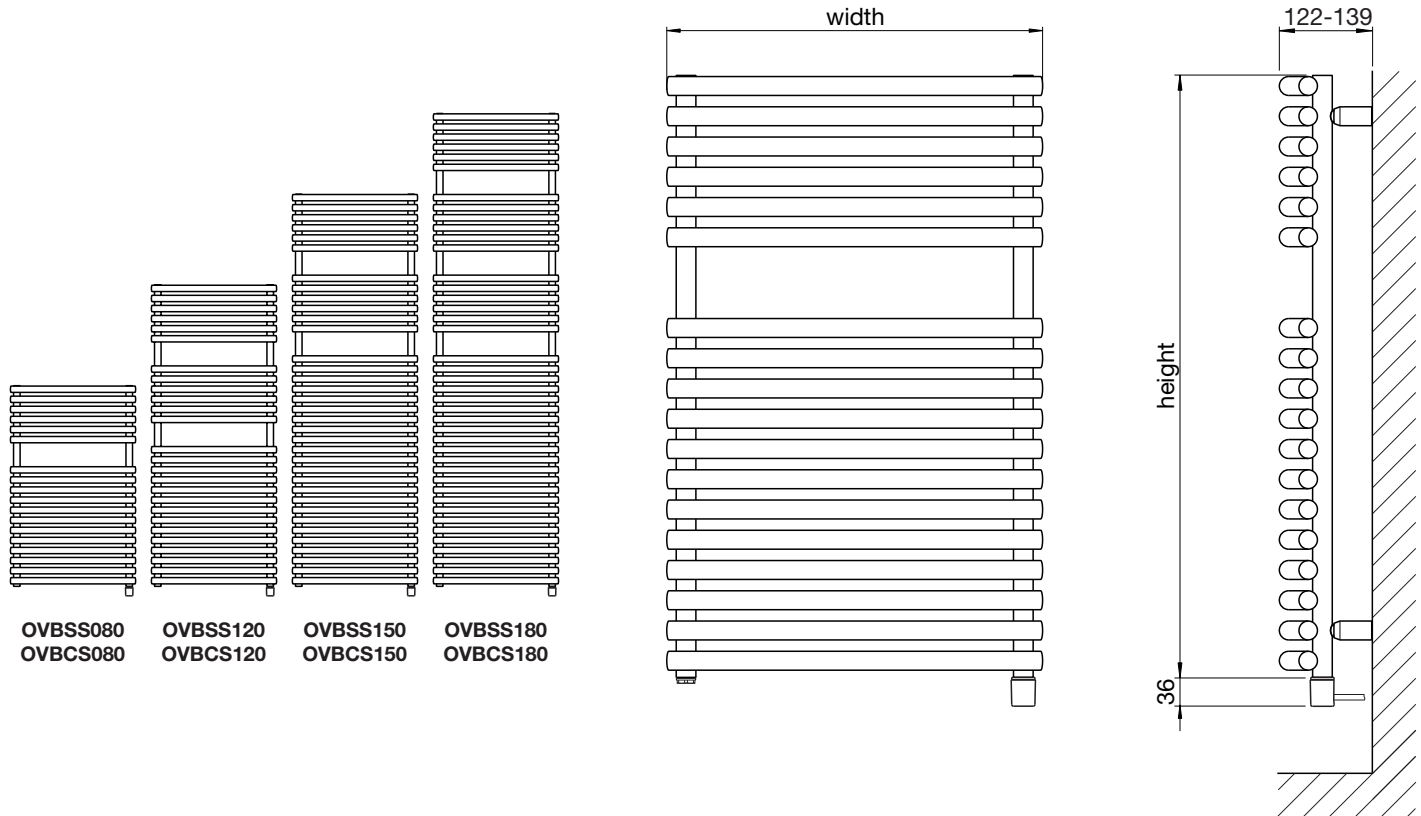
Screw brackets (E) into wall plugs (D) with screws (F) & washers (G).

Slide bracket post (A) on radiator into bracket (E) and secure in position by tightening grub screw (H) with allen key (I).

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.





All dimensions shown are in millimetres

All steel construction: **dia 25mm x 1.2mm tubes**
dia 26mm x 1.5mm headers

Connections: **1.2m long flying lead (3 core)**

Immersion heater rating: **IPX4 or better**

* does not include immersion heater

Model	Height* ± 2mm	Width ± 2mm	Finish	Output Watts	Weight kg
OVBS080050EAKZ	796	496	painted	400	12.3
OVBS080060EAKZ	796	596	painted	500	14.4
OVBS120050EAKZ	1196	496	painted	600	17.9
OVBS120060EAKZ	1196	596	painted	600	20.7
OVBS150050EAKZ	1556	496	painted	600	23.7
OVBS150060EAKZ	1556	596	painted	600	27.5
OVBS185050EAKZ	1876	496	painted	600	28.0
OVBS185060EAKZ	1876	596	painted	600	32.3
OVBS080050EAKZ	796	496	chrome	200	12.1
OVBS080060EAKZ	796	596	chrome	200	14.1
OVBS120050EAKZ	1196	496	chrome	400	17.7
OVBS120060EAKZ	1196	596	chrome	400	20.5
OVBS150050EAKZ	1556	496	chrome	500	23.6
OVBS150060EAKZ	1556	596	chrome	600	27.5
OVBS185050EAKZ	1876	496	chrome	600	28.0
OVBS185060EAKZ	1876	596	chrome	600	32.3

Issue 1.0



Tools & Material Required

Tape measure
Electric drill
Masonry drill bit - 8mm diameter
Spirit level
Stepladder (for taller radiators)

Key	Component	Qty
A	Bracket Post	4
B	Spacer	4
C	Wall Plug	4
D	Bracket	4
E	Screw - 6mm dia x 50mm	4
F	Washer	4
G	Grub Screw	4
H	Allen Key	1

Assembly Instructions

Screw bracket posts (A) & spacers (B) onto studs on the rear of the radiator.

Accurately mark out bracket holes on wall using spirit level.

Drill four 8mm diameter holes to a minimum depth of 65mm & insert wall plugs (C).

Screw brackets (D) into wall plugs (C) with screws (E) & washers (F).

Slide bracket post (A) on radiator into bracket (D) and secure in position by tightening grub screw (G) with allen key (H).

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.

