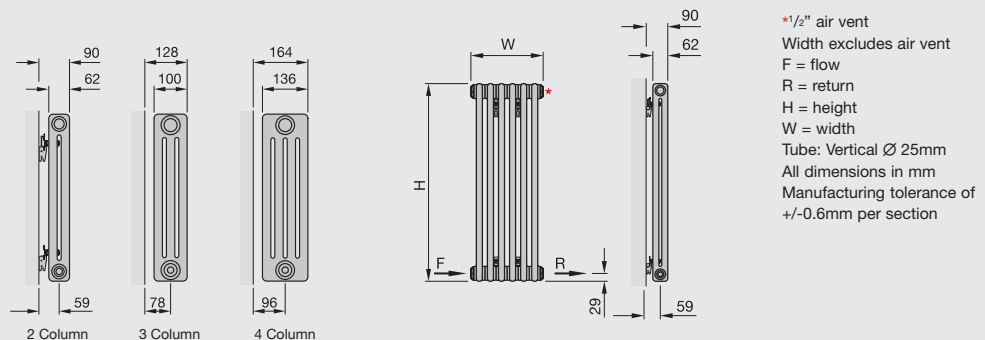


Central Heating Model STOCK listed in black	Height mm	Width mm	Overall Projection	No. of sections	Output $\Delta T=50K$ Watts/Btu All outputs certified to EN 442	Weight kg	RRP (ex VAT)	RRP (inc 20% VAT)
Zehnder Charleston Horizontal white RAL 9016 - 2 column								
2050-10	492	486	90	10	384/1310	7.9	£162	£194.40
2050-14	492	670	90	14	538/1836	11.0	£226	£271.20
2050-18	492	854	90	18	691/2358	14.2	£291	£349.20
2050-22	492	1038	90	22	845/2883	17.4	£356	£427.20
2050-26	492	1222	90	26	998/3405	20.5	£420	£504.00
2060-10	592	486	90	10	453/1546	9.5	£167	£200.40
2060-14	592	670	90	14	634/2163	13.3	£234	£280.80
2060-18	592	854	90	18	815/2781	17.1	£301	£361.20
2060-22	592	1038	90	22	997/3402	20.9	£368	£441.60
2060-24	592	1130	90	24	1080/3685	22.8	£401	£481.20
2060-28	592	1314	90	28	1260/4284	26.6	£468	£561.60
Zehnder Charleston Horizontal white RAL 9016 - 3 column								
3050-14	500	670	128	14	722/2463	16.6	£269	£322.80
3050-18	500	854	128	18	929/3170	21.4	£345	£414.00
3050-22	500	1038	128	22	1135/3873	26.2	£422	£506.40
3050-26	500	1222	128	26	1342/4579	30.9	£499	£598.80
3050-30	500	1406	128	30	1548/5282	35.7	£575	£690.00
3060-10	600	486	128	10	609/2078	13.9	£203	£243.60
3060-14	600	670	128	14	853/2910	19.4	£284	£340.80
3060-18	600	854	128	18	1096/3740	24.9	£365	£438.00
3060-20	600	946	128	20	1220/4163	27.7	£405	£486.00
3060-24	600	1130	128	24	1464/4995	33.2	£486	£583.20
3060-27	600	1268	128	27	1645/5613	37.3	£547	£656.40
3060-30	600	1406	128	30	1827/6234	41.6	£608	£729.60
3060-34	600	1590	128	34	2071/7066	47.0	£689	£826.80
3075-14	750	670	128	14	1040/3548	24.3	£318	£381.60
3075-22	750	1038	128	22	1635/5579	38.2	£500	£600.00
3075-26	750	1222	128	26	1932/6592	45.1	£590	£708.00
Zehnder Charleston Horizontal white RAL 9016 - 4 column								
4030-20	300	946	164	20	840/2866	21.3	£407	£488.40
4030-30	300	1406	164	30	1260/4299	32.0	£611	£733.20
4060-14	600	670	164	14	1117/3811	27.3	£298	£357.60
4060-18	600	854	164	18	1436/4900	35.1	£384	£460.80
4060-20	600	946	164	20	1592/5459	39.0	£426	£511.20
4060-24	600	1130	164	24	1920/6551	46.8	£512	£614.40
4075-14	750	670	164	14	1364/4654	33.6	£360	£432.00
4075-18	750	854	164	18	1753/5981	43.2	£463	£555.60
4075-22	750	1038	164	22	2143/7312	52.8	£566	£679.20
4075-26	750	1222	164	26	2532/8639	62.5	£668	£801.60
Zehnder Charleston Horizontal anthracite - 3 column								
3060-10-0346	600	486	128	10	609/2078	13.9	£233	£279.60
3060-14-0346	600	670	128	14	853/2910	19.4	£327	£392.40
3060-18-0346	600	854	128	18	1096/3740	24.9	£420	£504.00
3060-20-0346	600	946	128	20	1220/4163	27.7	£466	£559.20
3060-24-0346	600	1130	128	24	1464/4995	33.2	£559	£670.80
3060-27-0346	600	1268	128	27	1645/5613	37.3	£629	£754.80
3060-30-0346	600	1406	128	30	1827/6234	41.6	£699	£838.80
3060-34-0346	600	1590	128	34	2071/7066	47.0	£792	£950.40

Model code breakdown: eg. 3060-34 = 3 (number of columns), 060 (600mm high), 34 (number of sections).

Colour finish: Standard colours from the Zehnder colour chart including matt white finish: white RAL 9016 + 25%. Colour finish and non-stock products delivery: 15 working days.



For further technical drawings please see page 82

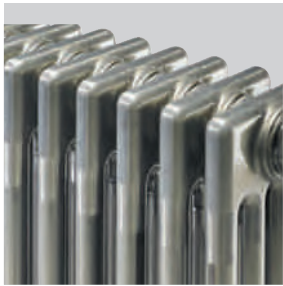
For full **CE** compliant technical specifications, refer to page 140
To make an approximate conversion from T=50K to T=60K multiply outputs by 1.2

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

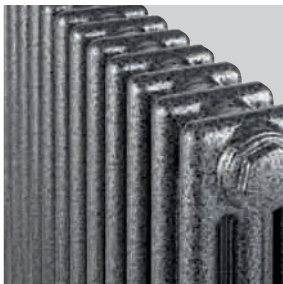
Zehnder Charleston



The Zehnder Charleston multi-column design is equally at home in modern environments, and is available in a wide range of stocked horizontal and vertical models, or made-to-measure, including angled and curved.



Technoline 0325



Black-silver hammered 0422



Adjustable foot



Cast iron foot



2050-18 TRAFFIC WHITE

CHARLESTON VERTICAL

Central Heating Model STOCK listed in black	Height mm	Width mm	Overall Projection	No. of sections	Output $\Delta T=50K$ Watts/Btu All outputs certified to EN 442	Weight kg	RRP (ex VAT)	RRP (inc 20% VAT)
Zehnder Charleston Vertical white RAL 9016 - 2 column								
2180-6	1792	306	90	6	744/2539	16.4	£239	£286.80
2180-8	1792	398	90	8	992/3385	21.9	£319	£382.80
2180-10	1792	490	90	10	1240/4231	27.3	£399	£478.80
2180-12	1792	582	90	12	1488/5077	32.8	£478	£573.60
Zehnder Charleston Vertical anthracite - 2 column								
2180-8-0346	1792	398	90	8	995/3393	21.9	£367	£440.40
2180-10-0346	1792	490	90	10	1244/4242	27.3	£459	£550.80
2180-12-0346	1792	582	90	12	1493/5091	32.8	£550	£660.00
Zehnder Charleston Vertical white RAL 9016 - 3 column								
3180-6	1800	306	128	6	996/3398	24.6	£328	£393.60
3180-8	1800	398	128	8	1328/4531	32.8	£437	£524.40
3180-10	1800	490	128	10	1660/5664	41.0	£546	£655.20

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

Colour finish: Standard colours from the Zehnder colour chart including matt white finish: white RAL 9016 + 25%. Colour finish and non-stock products delivery: 15 working days.

Accessories

Model		RRP (ex VAT)	RRP (inc 20% VAT)
966018	Charleston chrome towel bar 368mm	£133	£159.60
966028	Charleston chrome towel bar 918mm	£148	£177.60

The additional chrome bars (above) can be cut down to fit if required

CTR-28	Chrome towel rail. Spans across 6 elements	£112	£134.40
CTR-37	Chrome towel rail. Spans across 8 elements	£119	£142.80
CTR-46	Chrome towel rail. Spans across 10 elements	£123	£147.60
CTR-55	Chrome towel rail. Spans across 12 elements	£126	£151.20
CTR-64	Chrome towel rail. Spans across 14 elements	£134	£160.80

Contains full length rail and two brackets.



*1/2" air vent
Width excludes air vent
F = flow
R = return
H = height
W = width
Tube: Vertical \varnothing 25mm
All dimensions in mm
Manufacturing tolerance of +/-0.6mm per section

For further technical drawings please see next page

For full **CE** compliant technical specifications, refer to page 140
To make an approximate conversion from T=50K to T=60K multiply outputs by 1.2

Zehnder Charleston



The Zehnder Charleston multi-column design is equally at home in modern environments, and is available in a wide range of stocked horizontal and vertical models, or made-to-measure, including angled and curved.



Valves: see page 132



CTR towel bar



3180-10 SAND QUARTZ

Nominal Height mm	Model code	Output 50ΔT Watts/BTU	RRP white (ex VAT)	RRP colour (ex VAT)	Model code	Output 50ΔT Watts/BTU	RRP white (ex VAT)	RRP colour (ex VAT)	Model code	Output 50ΔT Watts/BTU	RRP white (ex VAT)	RRP colour (ex VAT)
2 column					3 column				4 column			
300	2030	24/81	£16.02	£20.03	3030	32/109	£18.96	£23.70	4030	42/143	£20.35	£25.44
400	2040	31/106	£16.07	£20.09	3040	42/143	£19.06	£23.83	4040	55/187	£21.10	£26.38
450	2045	35/119	£16.12	£20.15	3045	47/160	£19.13	£23.91	4045	61/209	£21.15	£26.44
500	2050	38/131	£16.17	£20.21	3050	52/176	£19.18	£23.98	4050	68/232	£21.21	£26.51
550	2055	42/143	£16.66	£20.83	3055	56/192	£20.20	£25.25	4055	74/251	£21.27	£26.59
600	2060	45/155	£16.71	£20.89	3060	61/208	£20.25	£25.31	4060	80/272	£21.32	£26.65
750	2075	55/188	£19.39	£24.24	3075	74/254	£22.71	£28.39	4075	97/332	£25.71	£32.14
900	2090	64/218	£22.39	£27.99	3090	87/297	£26.78	£33.48	4090	114/389	£31.06	£38.83
1000	2100	70/239	£24.64	£30.80	3100	95/324	£28.92	£36.15	4100	125/427	£34.28	£42.85
1200	2120	83/282	£30.64	£38.30	3120	115/392	£38.56	£48.20	4120	147/502	£48.20	£60.25
1500	2150	104/355	£36.10	£45.13	3150	140/478	£47.13	£58.91	4150	180/614	£61.06	£76.33
1800	2180	124/423	£39.85	£49.81	3180	166/566	£54.63	£68.29	4180	213/727	£68.56	£85.70
2000	2200	138/471	£43.92	£54.90	3200	183/624	£62.13	£77.66	4200	234/798	£76.06	£95.08

Nominal Height mm	Model code	Output 50ΔT Watts/BTU	RRP white (ex VAT)	RRP colour (ex VAT)
5 column				
300	5030	52/177	£26.78	£33.48
400	5040	68/232	£27.85	£34.81
450	5045	76/259	£28.92	£36.15
500	5050	84/285	£29.46	£36.83
550	5055	91/310	£30.64	£38.30
600	5060	99/336	£31.71	£39.64
750	5075	120/409	£32.78	£40.98
900	5090	141/481	£37.17	£46.46
1000	5100	154/525	£42.63	£53.29
1200	5120	179/611	£55.70	£69.63
1500	5150	219/747	£74.34	£92.93

Model code	Output 50ΔT Watts/BTU	RRP white (ex VAT)	RRP colour (ex VAT)
6 column			
6030	61/209	£31.31	£41.64
6040	81/275	£34.92	£43.65
6045	90/306	£35.78	£44.73
6050	99/338	£36.64	£45.80
6055	108/369	£37.71	£47.14
6060	117/399	£38.78	£48.48
6075	143/488	£40.38	£50.48
6090	167/570	£47.03	£58.79
6100	183/624	£53.56	£66.95
6120	210/717	£69.95	£87.44
6150	256/873	£87.41	£109.26

All data and prices per 46mm section

Dimensions:

Nominal overall radiator length = (No. of sections x 46mm) + 26mm (Manufacturing tolerance of +/- 1.5% in length, +/- 2mm in height, +/- 5mm in depth).

Selection example:

Output required: approximately 1000 watts

Dimensions required:

approximately 600mm H x 900mm L

Formula: (No. of sections x 46mm) + 26mm

Calculation of sections:

900mm - 26mm divided by 46 = 19 sections

1000w divided by 52 watts/section =

approximately 19 sections required

Radiator selection: 3050 = 52 watts/section

52w x 19 section = 988 watts (50ΔT)

Price calculation:

19 sections x £18.44 = £350.36 plus vat

Colour finish: Standard colours from the Zehnder colour chart including matt white finish: white RAL 9016 + 25%. Colour finish and non-stock products delivery: 15 working days.

Optional Foot Supports


Model	No 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	£63.00	£78.75
	21 - 40 sections	3	£94.50	£118.13
	41 - 60 sections	4	£126.00	£157.50

Welded-on traditional - 100mm (WF100) or 150mm (WFTF150) feet

Price per radiator				
	2 - 20 sections	2 pairs	£86.00	£107.50
	21 - 40 sections	3 pairs	£129.00	£161.25
	41 - 60 sections	4 pairs	£172.00	£215.00

Adjustable foot (100-150mm).

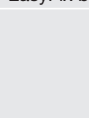
Price per foot				
	976131 white	1	£31.00	
	976139 colour	1		£39.00

Must always be used with wall brackets


Cast iron foot (100mm high)

Price per foot				
	ZPGG-9016	1	£21.00	
	White			

EasyFix brackets

	SMB-2PC		£32.00	£39.00
	SMB-3PC		£48.00	£58.00
	SMB-4PC		£64.00	£64.00
	SMB-5PC		£80.00	£83.00

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

For full  compliant technical specifications, refer to page 140

To make an approximate conversion from T=50K to T=60K multiply outputs by 1.2

Technical Information

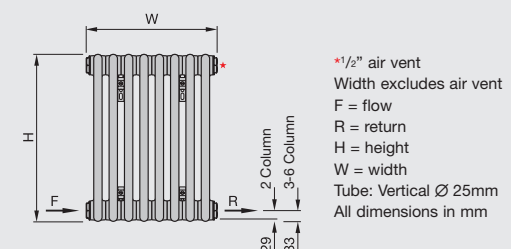
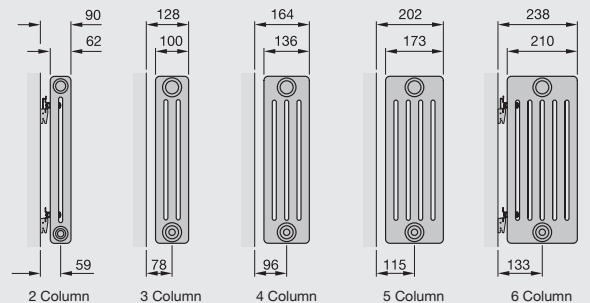
Please note: We only supply complete radiators.

Additional sections cannot be joined to our stock range of radiators.

Prices for curved or angled radiators on application.

The number of sections/length is virtually unlimited. Practicality regarding weights, handling and accessibility should be taken into consideration.

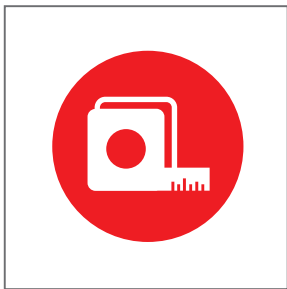
Large radiators may be supplied in modules to be assembled on site.



Zehnder Charleston



The Zehnder Charleston multi-column is available made-to-measure as vertical and horizontal models including angled and curved.



Made-to-measure



Standard CVD brackets supplied with Charleston radiators - colour to match the radiator



EasyFix bracket for radiators 300mm to 1000mm in height



EasyFix bracket for radiators below 260mm and above 1100mm in height



TRAFFIC WHITE



BARE METAL LACQUER

Zehnder Charleston

Stock Models													
Model code	Height mm	Width mm	Finish	Overall Projection mm	Pipe Centres mm		Outputs $\Delta T=50K$		Outputs $\Delta T=30K$		n Exponent	Weight kg	Water Content litres
					radiator	from wall	Watts	Btu	Watts	Btu			
Vertical													
2180-6	1800	302	white/colour	90	length plus valves*	59	744	2539	381	1300	1.31	16.4	9.0
2180-8	1800	394	white/colour	90	length plus valves*	59	992	3385	508	1733	1.31	21.9	12.0
2180-10	1800	486	white/colour	90	length plus valves*	59	1240	4231	635	2167	1.31	27.3	15.0
2180-12	1800	578	white/colour	90	length plus valves*	59	1488	5077	762	2600	1.31	32.8	18.0
3180-6	1800	302	white/colour	128	length plus valves*	78	996	3398	510	1740	1.31	24.6	14.0
3180-8	1800	394	white/colour	128	length plus valves*	78	1328	4531	680	2320	1.31	32.8	19.0
3180-10	1800	486	white/colour	128	length plus valves*	78	1660	5664	850	2900	1.31	41.0	24.0
Horizontal													
2050-10	500	490	white/colour	90	length plus valves*	59	384	1310	203	693	1.25	7.9	5.0
2050-14	500	674	white/colour	90	length plus valves*	59	538	1836	284	969	1.25	11.0	7.0
2050-18	500	858	white/colour	90	length plus valves*	59	691	2358	365	1245	1.25	14.2	9.0
2050-22	500	1042	white/colour	90	length plus valves*	59	845	2883	446	1522	1.25	17.4	11.0
2050-26	500	1226	white/colour	90	length plus valves*	59	998	3405	527	1798	1.25	20.5	13.0
2060-10	600	490	white/colour	90	length plus valves*	59	453	1546	239	815	1.25	9.5	6.0
2060-14	600	674	white/colour	90	length plus valves*	59	634	2163	335	1143	1.25	13.3	8.4
2060-18	600	858	white/colour	90	length plus valves*	59	815	2781	430	1467	1.25	17.1	10.8
2060-22	600	1042	white/colour	90	length plus valves*	59	997	3402	527	1798	1.25	20.9	13.2
2060-24	600	1134	white/colour	90	length plus valves*	59	1080	3685	570	1945	1.25	22.8	14.4
2060-28	600	1318	white/colour	90	length plus valves*	59	1260	4299	665	2269	1.25	26.6	16.8
3050-14	500	674	white/colour	128	length plus valves*	78	722	2463	381	1300	1.25	16.6	11.2
3050-18	500	858	white/colour	128	length plus valves*	78	929	3170	491	1675	1.25	21.4	14.4
3050-22	500	1042	white/colour	128	length plus valves*	78	1135	3873	599	2044	1.25	26.2	17.6
3050-26	500	1226	white/colour	128	length plus valves*	78	1342	4579	709	2419	1.25	30.9	20.8
3050-30	500	1410	white/colour	128	length plus valves*	78	1548	5282	817	2788	1.25	35.7	24.0
3060-10	600	490	white/colour	128	length plus valves*	78	609	2078	320	1092	1.26	13.9	9.0
3060-14	600	674	white/colour	128	length plus valves*	78	853	2910	448	1529	1.26	19.4	12.6
3060-18	600	858	white/colour	128	length plus valves*	78	1096	3740	576	1965	1.26	24.9	16.2
3060-20	600	950	white/colour	128	length plus valves*	78	1220	4163	641	2187	1.26	27.7	18.0
3060-24	600	1134	white/colour	128	length plus valves*	78	1464	4995	769	2624	1.26	33.2	21.6
3060-27	600	1272	white/colour	128	length plus valves*	78	1645	5613	864	2948	1.26	37.3	24.3
3060-30	600	1410	white/colour	128	length plus valves*	78	1827	6234	960	3276	1.26	41.6	27.0
3060-34	600	1594	white/colour	128	length plus valves*	78	2071	7066	1088	3712	1.26	47.0	30.6
3075-14	750	674	white/colour	128	length plus valves*	78	1040	3548	546	1863	1.26	24.3	15.4
3075-22	750	1042	white/colour	128	length plus valves*	78	1635	5579	859	2931	1.26	38.2	24.2
3075-26	750	1226	white/colour	128	length plus valves*	78	1932	6592	1015	3463	1.26	45.1	28.6
4030-20	300	950	white/colour	164	length plus valves*	96	840	2866	444	1515	1.25	21.3	14.0
4030-30	300	1410	white/colour	164	length plus valves*	96	1260	4299	665	2269	1.25	32.0	21.0
4060-14	600	674	white/colour	164	length plus valves*	96	1117	3811	584	1993	1.27	27.3	16.8
4060-18	600	858	white/colour	164	length plus valves*	96	1436	4900	751	2562	1.27	35.1	21.6
4060-20	600	950	white/colour	164	length plus valves*	96	1600	5459	836	2852	1.27	39.0	24.0
4060-24	600	1134	white/colour	164	length plus valves*	96	1920	6551	1004	3426	1.27	46.8	28.8
4075-14	750	674	white/colour	164	length plus valves*	96	1364	4654	713	2433	1.27	33.6	19.6
4075-18	750	858	white/colour	164	length plus valves*	96	1753	5981	916	3125	1.27	43.2	25.2
4075-22	750	1042	white/colour	164	length plus valves*	96	2143	7312	1120	3821	1.27	52.8	30.8
4075-26	750	1226	white/colour	164	length plus valves*	96	2532	8639	1323	4514	1.27	62.5	36.4

*Nominal overall radiator length = (Number of sections x 46mm) + 26mm. Please see page 82 for manufacturing tolerances.

Max. Working Pressure: 10 bar Test House: WSP-LAB
 Max. Working Temperature: 110°C Test House No: 2005

Zehnder Charleston

Made to Measure Options												
Model code	Height mm	Finish	Overall Projection mm	Pipe Centres mm		Outputs ΔT=50K		Outputs ΔT=30K		n Exponent	Weight kg	Water Content litres
				radiator	from wall	Watts	Btu	Watts	Btu			
2 column												
2030	292	white/colour	90	length + valves*	59	23.6	80.52	12.5	42.65	1.24	0.5	0.4
2040	392	white/colour	90	length + valves*	59	31.2	106.45	16.6	56.64	1.24	0.6	0.4
2045	442	white/colour	90	length + valves*	59	34.9	119.08	18.5	63.12	1.24	0.7	0.5
2050	492	white/colour	90	length + valves*	59	38.4	131.02	20.3	69.26	1.25	0.8	0.5
2055	542	white/colour	90	length + valves*	59	41.9	142.96	22.1	75.41	1.25	0.9	0.6
2060	592	white/colour	90	length + valves*	59	45.3	154.56	23.9	81.55	1.25	1.0	0.6
2075	742	white/colour	90	length + valves*	59	55	187.66	29	98.95	1.25	1.2	0.7
2090	892	white/colour	90	length + valves*	59	63.9	218.03	33.7	114.98	1.25	1.4	0.8
2100	992	white/colour	90	length + valves*	59	69.5	237.13	36.7	125.22	1.25	1.6	0.9
2120	1192	white/colour	90	length + valves*	59	82.7	282.17	43.5	148.42	1.26	1.9	1.1
2150	1492	white/colour	90	length + valves*	59	104	354.85	54.1	184.59	1.28	2.3	1.3
2180	1792	white/colour	90	length + valves*	59	124	423.09	63.5	216.66	1.31	2.7	1.5
2200	1992	white/colour	90	length + valves*	59	138	470.86	70.7	241.23	1.31	3.0	1.7
3 column												
3030	300	white/colour	128	length + valves*	78	32	109.18	16.9	57.66	1.25	0.7	0.6
3035	350	white/colour	128	length + valves*	78	37	126.24	19.5	66.53	1.25	0.9	0.6
3040	400	white/colour	128	length + valves*	78	41.9	142.96	22.1	75.41	1.25	1.0	0.7
3045	450	white/colour	128	length + valves*	78	46.8	159.68	24.7	84.28	1.25	1.1	0.7
3050	500	white/colour	128	length + valves*	78	51.6	176.06	27.2	92.81	1.25	1.2	0.8
3055	550	white/colour	128	length + valves*	78	56.3	192.10	29.6	101.00	1.26	1.3	0.9
3060	600	white/colour	128	length + valves*	78	60.9	207.79	32	109.18	1.26	1.4	0.9
3075	750	white/colour	128	length + valves*	78	74.3	253.51	39	133.07	1.26	1.7	1.1
3090	900	white/colour	128	length + valves*	78	87	296.84	45.5	155.25	1.27	2.1	1.3
3100	1000	white/colour	128	length + valves*	78	95.1	324.48	49.7	169.58	1.27	2.3	1.4
3120	1200	white/colour	128	length + valves*	78	115	392.38	59.5	203.01	1.29	2.8	1.6
3150	1500	white/colour	128	length + valves*	78	140	477.68	71.7	244.64	1.31	3.4	2.0
3180	1800	white/colour	128	length + valves*	78	166	566.39	84.1	286.95	1.33	4.1	2.4
3200	2000	white/colour	128	length + valves*	78	183	624.40	92.8	316.63	1.33	4.5	2.6
4 column												
4030	300	white/colour	164	length + valves*	96	41.9	142.96	22.1	75.41	1.25	1.0	0.7
4035	350	white/colour	164	length + valves*	96	48.5	165.48	25.6	87.35	1.25	1.2	0.8
4040	400	white/colour	164	length + valves*	96	54.9	187.32	28.8	98.27	1.26	1.4	0.9
4045	450	white/colour	164	length + valves*	96	61.3	209.16	32.2	109.87	1.26	1.5	1.0
4050	500	white/colour	164	length + valves*	96	67.6	230.65	35.5	121.13	1.26	1.7	1.0
4055	550	white/colour	164	length + valves*	96	73.7	251.46	38.7	132.04	1.26	1.9	1.1
4060	600	white/colour	164	length + valves*	96	79.8	272.28	41.7	142.28	1.27	2.0	1.2
4075	750	white/colour	164	length + valves*	96	97.4	332.33	50.9	173.67	1.27	2.5	1.4
4090	900	white/colour	164	length + valves*	96	114	388.97	59.3	202.33	1.28	2.9	1.7
4100	1000	white/colour	164	length + valves*	96	125	426.50	64.7	220.76	1.29	3.2	1.8
4120	1200	white/colour	164	length + valves*	96	147	501.56	75.7	258.29	1.30	3.7	2.1
4150	1500	white/colour	164	length + valves*	96	180	614.16	92.2	314.59	1.31	4.4	2.6
4180	1800	white/colour	164	length + valves*	96	213	726.76	108	368.50	1.33	5.2	3.1
4200	2000	white/colour	164	length + valves*	96	234	798.41	119.2	406.71	1.32	5.8	3.4
5 column												
5030	300	white/colour	202	length + valves*	115	51.7	176.40	27.3	93.15	1.25	1.3	0.9
5040	400	white/colour	202	length + valves*	115	67.9	231.67	35.7	121.81	1.26	1.7	1.1
5045	450	white/colour	202	length + valves*	115	75.8	258.63	39.8	135.80	1.26	1.9	1.2
5050	500	white/colour	202	length + valves*	115	83.5	284.90	43.6	148.76	1.27	2.1	1.3
5055	550	white/colour	202	length + valves*	115	91.1	310.83	47.6	162.41	1.27	2.3	1.4
5060	600	white/colour	202	length + valves*	115	98.6	336.42	51.5	175.72	1.27	2.5	1.5
5075	750	white/colour	202	length + valves*	115	120	409.44	62.1	211.89	1.29	3.1	1.8
5090	900	white/colour	202	length + valves*	115	141	481.09	72.6	247.71	1.30	3.6	2.1
5100	1000	white/colour	202	length + valves*	115	154	525.45	79.3	270.57	1.30	3.9	2.3
5120	1200	white/colour	202	length + valves*	115	179	610.75	91.7	312.88	1.31	4.6	2.7
5150	1500	white/colour	202	length + valves*	115	219	747.23	111.6	380.78	1.32	5.6	3.3
6 column												
6030	300	white/colour	238	length + valves*	115	61.3	209.16	32.2	109.87	1.26	1.6	1.1
6035	350	white/colour	238	length + valves*	115	71	242.25	37.3	127.27	1.26	1.8	1.2
6040	400	white/colour	238	length + valves*	115	80.5	274.67	42.1	143.65	1.27	2.0	1.3
6045	450	white/colour	238	length + valves*	115	89.8	306.40	46.9	160.02	1.27	2.2	1.4
6050	500	white/colour	238	length + valves*	115	99	337.79	51.5	175.72	1.28	2.4	1.5
6055	550	white/colour	238	length + valves*	115	108	368.50	56.2	191.75	1.28	2.7	1.6
6060	600	white/colour	238	length + valves*	115	117	399.20	60.5	206.43	1.29	2.9	1.8
6075	750	white/colour	238	length + valves*	115	143	487.92	73.6	251.12	1.30	3.5	2.1
6090	900	white/colour	238	length + valves*	115	167	569.80	85.5	291.73	1.31	4.2	2.5
6100	1000	white/colour	238	length + valves*	115	183	624.40	93.7	319.70	1.31	4.6	2.7
6120	1200	white/colour	238	length + valves*	115	210	716.52	107	365.08	1.32	5.5	3.2
6150	1500	white/colour	238	length + valves*	115	256	873.47	130.4	444.92	1.32	6.8	4.0

*Nominal overall radiator length = (Number of sections x 46mm) + 26mm. Please see page 82 for manufacturing tolerances.

Vertical entry = overall length minus 72mm

Max. Working Pressure: 4 bar Test House: WSP-LAB
 Max. Working Temperature: 110°C Test House No: 1428