



### TYPES

- V1-ZB single row of tubes, V2-ZB double row of tubes, V1L1-ZB with steel fins

### TUBES

- Vertical, flat-oval 70 x 10 mm

### COLLECTORS

- Horizontal, square, rear 34 x 34 mm

### COLOURS

- Standard colour white RAL 9016

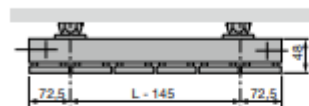
### SPECIAL

- As to type V1L1-ZB, steel fins are welded at the back of the flat-oval tubes in order to increase the heat emission.
- Standard delivered with 2 lateral coverings.
- Connection mm only possible with even number of tubes.

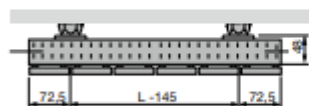
### TECHNICAL

- Welded by means of resistance welding robots (invisible weld seams)
- KTL priming coat, powder coating
- Standard operating pressure: 4 bar. Extra charge for higher service pressures (10 bar): +10%.
- The delivery time of a radiator with a higher service pressure is 1 week extra.
- Maximum operating temperature: 120°C

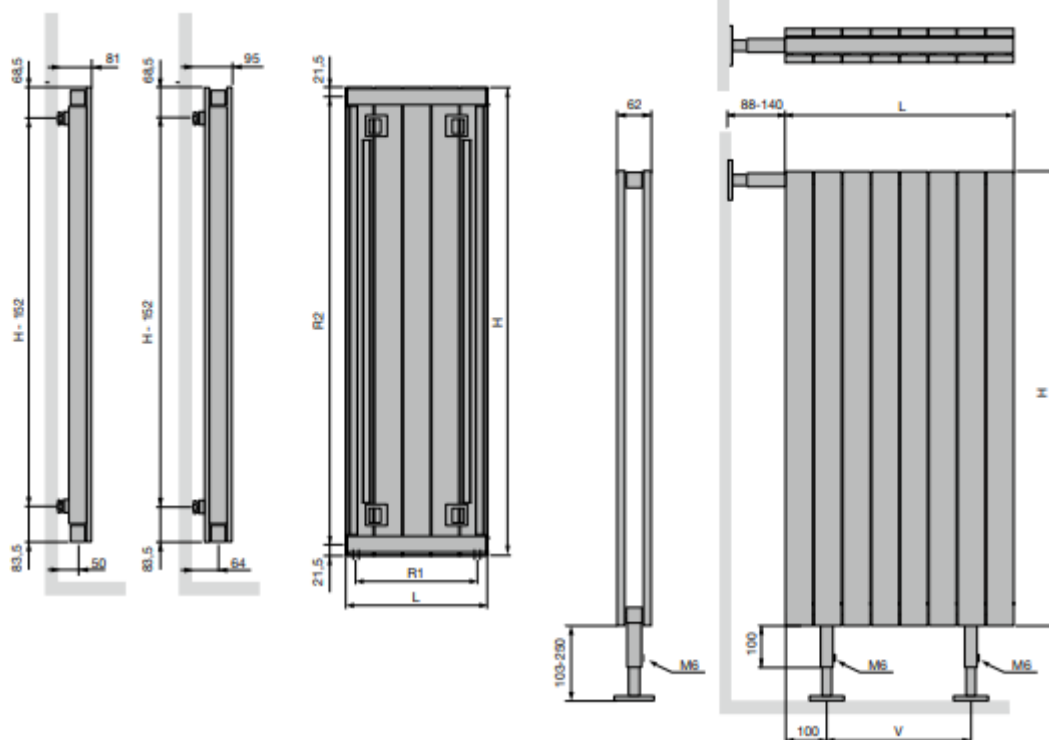
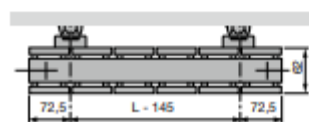
V1-ZB



V1L1-ZB



V2-ZB



### Head Office

The Radiator Centre, 7 Holywell Hill, St Albans, AL1 1EU

Tel: 01727 840344

## VIOLA VERTICAL (V1-ZB)



V1-ZB

PRODUCT GROUP: STEEL

REFERENCE CODE CUSTOM MADE VIOLA VERTICAL							TECHNICAL DATA					STANDARD COLOUR		OTHER COLOURS				
							tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (€50K)	55/45/20 (Watt) (€30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price RAL 9016	short ref. nr. RAL 9016 stock	price colour
<b>REF. NR. VIOLA VERTICAL V1-ZB : 11215</b>																		
11215	0215	1200	XXXX	YYYY	-0000	3	215	1200	300	151	1,35	7,86	2,10	-	325	-	374	-
		1400				3	215	1400	351	176	1,35	9,00	2,40	-	360	-	414	-
		1600				3	215	1600	401	202	1,34	10,14	2,67	-	386	-	444	-
		1800				3	215	1800	449	226	1,34	11,25	3,00	-	415	-	477	-
		2000				3	215	2000	495	250	1,34	12,36	3,33	-	444	-	511	-
		2200				3	215	2200	539	272	1,34	13,44	3,60	-	472	-	543	-
		2400				3	215	2400	581	292	1,35	14,52	3,84	-	500	-	575	-
11215	0288	1200	XXXX	YYYY	-0000	4	288	1200	400	201	1,35	10,48	2,80	-	386	-	444	-
		1400				4	288	1400	468	235	1,35	12,00	3,20	-	422	-	485	-
		1600				4	288	1600	534	269	1,34	13,52	3,56	-	460	-	529	-
		1800				4	288	1800	598	302	1,34	15,00	4,00	-	495	-	569	-
		2000				4	288	2000	659	332	1,34	16,48	4,44	-	531	11215-11	611	-
		2200				4	288	2200	718	362	1,34	17,92	4,80	-	567	-	652	-
		2400				4	288	2400	774	388	1,35	19,36	5,12	-	604	-	695	-
11215	0360	1200	XXXX	YYYY	-0000	5	360	1200	500	251	1,35	13,10	3,50	-	443	-	509	-
		1400				5	360	1400	585	294	1,35	15,00	4,00	-	487	-	560	-
		1600				5	360	1600	668	337	1,34	16,90	4,45	-	531	-	611	-
		1800				5	360	1800	748	377	1,34	18,75	5,00	-	573	-	659	-
		2000				5	360	2000	824	416	1,34	20,60	5,55	-	619	11215-12	712	-
		2200				5	360	2200	898	453	1,34	22,40	6,00	-	664	-	764	-
		2400				5	360	2400	968	486	1,35	24,20	6,40	-	705	-	811	-
11215	0433	1200	XXXX	YYYY	-0000	6	433	1200	600	301	1,35	15,72	4,20	-	500	-	575	-
		1400				6	433	1400	702	352	1,35	18,00	4,80	-	553	-	636	-
		1600				6	433	1600	801	404	1,34	20,28	5,34	-	604	-	695	-
		1800				6	433	1800	897	452	1,34	22,50	6,00	-	657	11215-04	756	-
		2000				6	433	2000	989	499	1,34	24,72	6,66	-	705	11215-05	811	11215-17
		2200				6	433	2200	1077	543	1,34	26,88	7,20	-	757	-	871	-
		2400				6	433	2400	1161	583	1,35	29,04	7,68	-	808	-	929	-
11215	0505	1200	XXXX	YYYY	-0000	7	505	1200	700	351	1,35	18,34	4,90	-	561	-	645	-
		1400				7	505	1400	819	411	1,35	21,00	5,60	-	619	-	712	-
		1600				7	505	1600	935	472	1,34	23,66	6,23	-	676	-	777	-
		1800				7	505	1800	1047	528	1,34	26,25	7,00	-	738	11215-01	849	-
		2000				7	505	2000	1154	582	1,34	28,84	7,77	-	791	11215-13	910	11215-18
		2200				7	505	2200	1257	634	1,34	31,36	8,40	-	852	-	980	-
		2400				7	505	2400	1355	680	1,35	33,88	8,96	-	909	-	1045	-
11215	0578	1200	XXXX	YYYY	-0000	8	578	1200	800	401	1,35	20,96	5,60	-	618	-	711	-
		1400				8	578	1400	936	470	1,35	24,00	6,40	-	684	-	787	-
		1600				8	578	1600	1068	539	1,34	27,04	7,12	-	752	-	865	-
		1800				8	578	1800	1196	603	1,34	30,00	8,00	-	816	11215-02	938	-
		2000				8	578	2000	1319	665	1,34	32,96	8,88	-	883	11215-03	1015	-
		2200				8	578	2200	1436	724	1,34	35,84	9,60	-	946	-	1088	-
		2400				8	578	2400	1548	777	1,35	38,72	10,24	-	1011	-	1163	-

**Head Office**

The Radiator Centre, 7 Holywell Hill, St Albans, AL1 1EU

Tel: 01727 840344

REFERENCE CODE CUSTOM MADE VIOLA VERTICAL						TECHNICAL DATA						STANDARD COLOUR		OTHER COLOURS			
						tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (ø50K)	55/45/20 (Watt) (ø30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
REF. NR. VIOLA VERTICAL V1-ZB : 11215																	
11215	0650	1200	XXXX	YYYY	-0000	9	650	1200	899	451	1,35	23,58	6,30	-	676	-	777
		1400				9	650	1400	1053	528	1,35	27,00	7,20	-	752	-	865
		1600				9	650	1600	1202	606	1,34	30,42	8,01	-	822	-	945
		1800				9	650	1800	1346	679	1,34	33,75	9,00	-	895	-	1029
		2000				9	650	2000	1484	748	1,34	37,08	9,99	-	968	-	1113
		2200				9	650	2200	1616	815	1,34	40,32	10,80	-	1043	-	1199
		2400				9	650	2400	1742	874	1,35	43,56	11,52	-	1115	-	1282
11215	0723	1200	XXXX	YYYY	-0000	10	723	1200	999	501	1,35	26,20	7,00	-	734	-	844
		1400				10	723	1400	1170	587	1,35	30,00	8,00	-	816	-	938
		1600				10	723	1600	1335	673	1,34	33,80	8,90	-	895	-	1029
		1800				10	723	1800	1495	754	1,34	37,50	10,00	-	975	-	1121
		2000				10	723	2000	1649	832	1,34	41,20	11,10	-	1054	11215-09	1212
		2200				10	723	2200	1795	905	1,34	44,80	12,00	-	1136	-	1306
		2400				10	723	2400	1936	971	1,35	48,40	12,80	-	1216	-	1398
11215	0795	1200	XXXX	YYYY	-0000	11	795	1200	1099	551	1,35	28,82	7,70	-	791	-	910
		1400				11	795	1400	1287	646	1,35	33,00	8,80	-	881	-	1013
		1600				11	795	1600	1469	741	1,34	37,18	9,79	-	964	-	1109
		1800				11	795	1800	1645	830	1,34	41,25	11,00	-	1054	-	1212
		2000				11	795	2000	1813	914	1,34	45,32	12,21	-	1142	-	1313
		2200				11	795	2200	1975	996	1,34	49,28	13,20	-	1229	-	1413
		2400				11	795	2400	2129	1068	1,35	53,24	14,08	-	1317	-	1515
11215	0868	1200	XXXX	YYYY	-0000	12	868	1200	1199	602	1,35	31,44	8,40	-	851	-	979
		1400				12	868	1400	1404	704	1,35	36,00	9,60	-	944	-	1086
		1600				12	868	1600	1602	808	1,34	40,56	10,68	-	1039	-	1195
		1800				12	868	1800	1794	905	1,34	45,00	12,00	-	1134	-	1304
		2000				12	868	2000	1978	998	1,34	49,44	13,32	-	1229	-	1413
		2200				12	868	2200	2154	1086	1,34	53,76	14,40	-	1325	-	1524
		2400				12	868	2400	2323	1166	1,35	58,08	15,36	-	1420	-	1633
11215	0868	1200	XXXX	YYYY	-0000	12	868	1200	1199	602	1,35	31,44	8,40	-	851	-	979
		1400				12	868	1400	1404	704	1,35	36,00	9,60	-	944	-	1086
		1600				12	868	1600	1602	808	1,34	40,56	10,68	-	1039	-	1195
		1800				12	868	1800	1794	905	1,34	45,00	12,00	-	1134	-	1304
		2000				12	868	2000	1978	998	1,34	49,44	13,32	-	1229	-	1413
		2200				12	868	2200	2154	1086	1,34	53,76	14,40	-	1325	-	1524
		2400				12	868	2400	2323	1166	1,35	58,08	15,36	-	1420	-	1633
11215	1013	1200	XXXX	YYYY	-0000	14	1013	1200	1399	702	1,35	36,68	9,80	-	964	-	1109
		1400				14	1013	1400	1638	822	1,35	42,00	11,20	-	1075	-	1236
		1600				14	1013	1600	1870	943	1,34	47,32	12,46	-	1185	-	1363
		1800				14	1013	1800	2093	1056	1,34	52,50	14,00	-	1296	-	1490
		2000				14	1013	2000	2308	1164	1,34	57,68	15,54	-	1402	-	1612
		2200				14	1013	2200	2514	1268	1,34	62,72	16,80	-	1515	-	1742
		2400				14	1013	2400	2710	1360	1,35	67,76	17,92	-	1623	-	1866

### Head Office

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Tel: 01727 840344

## VIOLA VERTICAL (V1L1-ZB)



V1L1-ZB

PRODUCT GROUP: STEEL

REFERENCE CODE CUSTOM MADE VIOLA VERTICAL							TECHNICAL DATA					STANDARD COLOUR	OTHER COLOURS			
							tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price RAL 9016 (€)
<b>REF. NR. VIOLA VERTICAL V1L1-ZB : 11213</b>																
<b>11213</b>	0215	1200	XXXX	YYYY	-0000	3	215	1200	421	211	1,35	10,65	2,04	-	408	469
		1400				3	215	1400	480	241	1,35	12,06	2,31	-	446	513
		1600				3	215	1600	538	270	1,35	13,47	2,61	-	483	555
		1800				3	215	1800	594	298	1,35	15,12	2,88	-	521	599
		2000				3	215	2000	649	326	1,35	16,77	3,15	-	556	639
		2200				3	215	2200	702	354	1,34	18,45	3,45	-	594	683
		2400				3	215	2400	754	382	1,33	20,19	3,75	-	630	725
<b>11213</b>	0288	1200	XXXX	YYYY	-0000	4	288	1200	562	282	1,35	14,20	2,72	-	483	555
		1400				4	288	1400	640	321	1,35	16,08	3,08	-	529	608
		1600				4	288	1600	717	360	1,35	17,96	3,48	-	572	658
		1800				4	288	1800	792	397	1,35	20,16	3,84	-	619	712
		2000				4	288	2000	865	434	1,35	22,36	4,20	-	665	765
		2200				4	288	2200	936	472	1,34	24,60	4,60	-	708	814
		2400				4	288	2400	1006	510	1,33	26,92	5,00	-	756	869
<b>11213</b>	0360	1200	XXXX	YYYY	-0000	5	360	1200	702	352	1,35	17,75	3,40	-	554	637
		1400				5	360	1400	801	402	1,35	20,10	3,85	-	609	700
		1600				5	360	1600	897	450	1,35	22,45	4,35	-	665	765
		1800				5	360	1800	990	497	1,35	25,20	4,80	-	718	826
		2000				5	360	2000	1081	542	1,35	27,95	5,25	-	774	890
		2200				5	360	2200	1170	590	1,34	30,75	5,75	-	828	952
		2400				5	360	2400	1257	637	1,33	33,65	6,25	-	886	1019
<b>11213</b>	0433	1200	XXXX	YYYY	-0000	6	433	1200	842	422	1,35	21,30	4,08	-	630	725
		1400				6	433	1400	961	482	1,35	24,12	4,62	-	693	797
		1600				6	433	1600	1076	540	1,35	26,94	5,22	-	756	869
		1800				6	433	1800	1188	596	1,35	30,24	5,76	-	821	944
		2000				6	433	2000	1297	651	1,35	33,54	6,30	-	886	1019
		2200				6	433	2200	1404	708	1,34	36,90	6,90	-	947	1089
		2400				6	433	2400	1508	764	1,33	40,38	7,50	-	1011	1163
<b>11213</b>	0505	1200	XXXX	YYYY	-0000	7	505	1200	983	493	1,35	24,85	4,76	-	701	806
		1400				7	505	1400	1121	562	1,35	28,14	5,39	-	774	890
		1600				7	505	1600	1255	630	1,35	31,43	6,09	-	848	975
		1800				7	505	1800	1386	695	1,35	35,28	6,72	-	920	1058
		2000				7	505	2000	1513	759	1,35	39,13	7,35	-	993	1142
		2200				7	505	2200	1638	826	1,34	43,05	8,05	-	1066	1226
		2400				7	505	2400	1760	892	1,33	47,11	8,75	-	1139	1310
<b>11213</b>	0578	1200	XXXX	YYYY	-0000	8	578	1200	1123	563	1,35	28,40	5,44	-	773	889
		1400				8	578	1400	1281	643	1,35	32,16	6,16	-	855	983
		1600				8	578	1600	1434	720	1,35	35,92	6,96	-	936	1076
		1800				8	578	1800	1584	795	1,35	40,32	7,68	-	1018	1171
		2000				8	578	2000	1730	868	1,35	44,72	8,40	-	1103	1268
		2200				8	578	2200	1872	944	1,34	49,20	9,20	-	1183	1360
		2400				8	578	2400	2011	1019	1,33	53,84	10,00	-	1266	1456

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REFERENCE CODE CUSTOM MADE VIOLA VERTICAL						TECHNICAL DATA							STANDARD COLOUR	OTHER COLOURS		
						tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (φ50K)	55/45/20 (Watt) (φ30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price RAL 9016 (€)	price colour (€)
<b>REF. NR. VIOLA VERTICAL V1L1-ZB : 11213</b>																
<b>11213</b>	0650	1200	XXXX	YYYY	-0000	9	650	1200	1264	634	1,35	31,95	6,12	-	<b>848</b>	<b>975</b>
		1400				9	650	1400	1441	723	1,35	36,18	6,93	-	<b>936</b>	<b>1076</b>
		1600				9	650	1600	1614	810	1,35	40,41	7,83	-	<b>1027</b>	<b>1181</b>
		1800				9	650	1800	1782	894	1,35	45,36	8,64	-	<b>1119</b>	<b>1287</b>
		2000				9	650	2000	1946	976	1,35	50,31	9,45	-	<b>1213</b>	<b>1395</b>
		2200				9	650	2200	2106	1062	1,34	55,35	10,35	-	<b>1300</b>	<b>1495</b>
		2400				9	650	2400	2263	1147	1,33	60,57	11,25	-	<b>1391</b>	<b>1600</b>
<b>11213</b>	0723	1200	XXXX	YYYY	-0000	10	723	1200	1404	704	1,35	35,50	6,80	-	<b>919</b>	<b>1057</b>
		1400				10	723	1400	1601	803	1,35	40,20	7,70	-	<b>1018</b>	<b>1171</b>
		1600				10	723	1600	1793	900	1,35	44,90	8,70	-	<b>1119</b>	<b>1287</b>
		1800				10	723	1800	1980	994	1,35	50,40	9,60	-	<b>1220</b>	<b>1403</b>
		2000				10	723	2000	2162	1085	1,35	55,90	10,50	-	<b>1317</b>	<b>1515</b>
		2200				10	723	2200	2340	1180	1,34	61,50	11,50	-	<b>1420</b>	<b>1633</b>
		2400				10	723	2400	2514	1274	1,33	67,30	12,50	-	<b>1522</b>	<b>1750</b>
<b>11213</b>	0795	1200	XXXX	YYYY	-0000	11	795	1200	1544	775	1,35	39,05	7,48	-	<b>993</b>	<b>1142</b>
		1400				11	795	1400	1761	884	1,35	44,22	8,47	-	<b>1099</b>	<b>1264</b>
		1600				11	795	1600	1972	989	1,35	49,39	9,57	-	<b>1211</b>	<b>1393</b>
		1800				11	795	1800	2178	1093	1,35	55,44	10,56	-	<b>1317</b>	<b>1515</b>
		2000				11	795	2000	2378	1193	1,35	61,49	11,55	-	<b>1427</b>	<b>1641</b>
		2200				11	795	2200	2574	1298	1,34	67,65	12,65	-	<b>1537</b>	<b>1768</b>
		2400				11	795	2400	2765	1402	1,33	74,03	13,75	-	<b>1648</b>	<b>1895</b>
<b>11213</b>	0868	1200	XXXX	YYYY	-0000	12	868	1200	1685	845	1,35	42,60	8,16	-	<b>1063</b>	<b>1222</b>
		1400				12	868	1400	1921	964	1,35	48,24	9,24	-	<b>1180</b>	<b>1357</b>
		1600				12	868	1600	2152	1080	1,35	53,88	10,44	-	<b>1299</b>	<b>1494</b>
		1800				12	868	1800	2376	1192	1,35	60,48	11,52	-	<b>1419</b>	<b>1632</b>
		2000				12	868	2000	2594	1302	1,35	67,08	12,60	-	<b>1537</b>	<b>1768</b>
		2200				12	868	2200	2808	1416	1,34	73,80	13,80	-	<b>1656</b>	<b>1904</b>
		2400				12	868	2400	3017	1529	1,33	80,76	15,00	-	<b>1777</b>	<b>2044</b>
<b>11213</b>	1013	1200	XXXX	YYYY	-0000	14	1013	1200	1966	986	1,35	49,70	9,52	-	<b>1211</b>	<b>1393</b>
		1400				14	1013	1400	2241	1124	1,35	56,28	10,78	-	<b>1345</b>	<b>1547</b>
		1600				14	1013	1600	2510	1259	1,35	62,86	12,18	-	<b>1484</b>	<b>1707</b>
		1800				14	1013	1800	2772	1391	1,35	70,56	13,44	-	<b>1618</b>	<b>1861</b>
		2000				14	1013	2000	3027	1519	1,35	78,26	14,70	-	<b>1755</b>	<b>2018</b>
		2200				14	1013	2200	3276	1652	1,34	86,10	16,10	-	<b>1892</b>	<b>2176</b>
		2400				14	1013	2400	3520	1784	1,33	94,22	17,50	-	<b>2031</b>	<b>2336</b>

### Head Office

The Radiator Centre, 7 Holywell Hill, St Albans, AL1 1EU

Tel: 01727 840344

## VIOLA VERTICAL (V2-ZB)



V2-ZB

PRODUCT GROUP: STEEL

REFERENCE CODE CUSTOM MADE VIOLA VERTICAL						TECHNICAL DATA						STANDARD COLOUR		OTHER COLOURS			
						tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (ø50K)	55/45/20 (Watt) (ø30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
<b>REF. NR. VIOLA VERTICAL V2-ZB : 11217</b>																	
<b>11217</b>	0215	1200	XXXX	YYYY	-0000	3	215	1200	445	226	1,33	13,56	3,78	-	556	-	639
		1400				3	215	1400	518	263	1,33	15,63	4,35	-	607	-	698
		1600				3	215	1600	586	296	1,34	17,70	4,92	-	657	-	756
		1800				3	215	1800	649	327	1,34	19,80	5,49	-	704	-	810
		2000				3	215	2000	705	356	1,34	21,87	6,06	-	756	-	869
		2200				3	215	2200	756	381	1,34	23,40	6,42	-	806	-	927
		2400				3	215	2400	801	404	1,34	24,39	6,60	-	855	-	983
<b>11217</b>	0288	1200	XXXX	YYYY	-0000	4	288	1200	593	301	1,33	18,08	5,04	-	657	-	756
		1400				4	288	1400	691	350	1,33	20,84	5,80	-	718	-	826
		1600				4	288	1600	782	394	1,34	23,60	6,56	-	783	-	900
		1800				4	288	1800	865	436	1,34	26,40	7,32	-	841	-	967
		2000				4	288	2000	940	474	1,34	29,16	8,08	-	903	11217-11	1038
		2200				4	288	2200	1008	508	1,34	31,20	8,56	-	963	-	1107
		2400				4	288	2400	1068	539	1,34	32,52	8,80	-	1027	-	1181
<b>11217</b>	0360	1200	XXXX	YYYY	-0000	5	360	1200	741	376	1,33	22,60	6,30	-	755	-	868
		1400				5	360	1400	864	438	1,33	26,05	7,25	-	831	-	956
		1600				5	360	1600	977	493	1,34	29,50	8,20	-	903	-	1038
		1800				5	360	1800	1081	545	1,34	33,00	9,15	-	980	-	1127
		2000				5	360	2000	1176	593	1,34	36,45	10,10	-	1053	11217-12	1211
		2200				5	360	2200	1260	635	1,34	39,00	10,70	-	1125	-	1294
		2400				5	360	2400	1335	673	1,34	40,65	11,00	-	1202	-	1382
<b>11217</b>	0433	1200	XXXX	YYYY	-0000	6	433	1200	889	451	1,33	27,12	7,56	-	855	-	983
		1400				6	433	1400	1036	525	1,33	31,26	8,70	-	940	-	1081
		1600				6	433	1600	1172	591	1,34	35,40	9,84	-	1027	-	1181
		1800				6	433	1800	1297	654	1,34	39,60	10,98	-	1117	11217-04	1285
		2000				6	433	2000	1411	712	1,34	43,74	12,12	-	1202	11217-05	1382
		2200				6	433	2200	1512	763	1,34	46,80	12,84	-	1292	-	1486
		2400				6	433	2400	1601	807	1,34	48,78	13,20	-	1375	-	1581
<b>11217</b>	0505	1200	XXXX	YYYY	-0000	7	505	1200	1037	526	1,33	31,64	8,82	-	954	-	1097
		1400				7	505	1400	1209	613	1,33	36,47	10,15	-	1053	-	1211
		1600				7	505	1600	1368	690	1,34	41,30	11,48	-	1151	-	1324
		1800				7	505	1800	1513	763	1,34	46,20	12,81	-	1251	-	1439
		2000				7	505	2000	1646	830	1,34	51,03	14,14	-	1347	11217-13	1549
		2200				7	505	2200	1764	890	1,34	54,60	14,98	-	1447	-	1664
		2400				7	505	2400	1868	942	1,34	56,91	15,40	-	1549	-	1781
<b>11217</b>	0578	1200	XXXX	YYYY	-0000	8	578	1200	1186	601	1,33	36,16	10,08	-	1051	-	1209
		1400				8	578	1400	1382	701	1,33	41,68	11,60	-	1161	-	1335
		1600				8	578	1600	1563	788	1,34	47,20	13,12	-	1273	-	1464
		1800				8	578	1800	1730	873	1,34	52,80	14,64	-	1387	11217-02	1595
		2000				8	578	2000	1881	949	1,34	58,32	16,16	-	1496	11217-03	1720
		2200				8	578	2200	2016	1017	1,34	62,40	17,12	-	1609	-	1850
		2400				8	578	2400	2135	1077	1,34	65,04	17,60	-	1719	-	1977

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REFERENCE CODE CUSTOM MADE VIOLA VERTICAL						TECHNICAL DATA						STANDARD COLOUR		OTHER COLOURS			
						tubes	width (L mm)	height (H mm)	75/65/20 (Watt) (ø50K)	55/45/20 (Watt) (ø30K)	n-exp.	weight (kg)	water content (l)	electr. resistance (Watt)	price RAL 9016 (€)	short ref. nr. RAL 9016 stock	price colour (€)
<b>REF. NR. VIOLA VERTICAL V2-ZB : 11217</b>																	
<b>11217</b>	0650	1200	XXXX	YYYY	-0000	9	650	1200	1334	676	1,33	40,68	11,34	-	1151	-	1324
		1400				9	650	1400	1554	788	1,33	46,89	13,05	-	1273	-	1464
		1600				9	650	1600	1759	887	1,34	53,10	14,76	-	1398	-	1608
		1800				9	650	1800	1946	981	1,34	59,40	16,47	-	1523	-	1751
		2000				9	650	2000	2116	1067	1,34	65,61	18,18	-	1647	11217-01	1894
		2200				9	650	2200	2268	1144	1,34	70,20	19,26	-	1769	-	2034
		2400				9	650	2400	2402	1211	1,34	73,17	19,80	-	1893	-	2177
<b>11217</b>	0723	1200	XXXX	YYYY	-0000	10	723	1200	1482	751	1,33	45,20	12,60	-	1245	-	1432
		1400				10	723	1400	1727	875	1,33	52,10	14,50	-	1387	-	1595
		1600				10	723	1600	1954	985	1,34	59,00	16,40	-	1523	-	1751
		1800				10	723	1800	2162	1090	1,34	66,00	18,30	-	1658	11217-08	1907
		2000				10	723	2000	2351	1186	1,34	72,90	20,20	-	1793	11217-09	2062
		2200				10	723	2200	2520	1271	1,34	78,00	21,40	-	1930	-	2220
		2400				10	723	2400	2669	1346	1,34	81,30	22,00	-	2067	-	2377
<b>11217</b>	0795	1200	XXXX	YYYY	-0000	11	795	1200	1630	826	1,33	49,72	13,86	-	1347	-	1549
		1400				11	795	1400	1900	963	1,33	57,31	15,95	-	1494	-	1718
		1600				11	795	1600	2149	1084	1,34	64,90	18,04	-	1645	-	1892
		1800				11	795	1800	2378	1199	1,34	72,60	20,13	-	1793	-	2062
		2000				11	795	2000	2586	1304	1,34	80,19	22,22	-	1942	-	2233
		2200				11	795	2200	2772	1398	1,34	85,80	23,54	-	2090	-	2404
		2400				11	795	2400	2936	1481	1,34	89,43	24,20	-	2240	-	2576
<b>11217</b>	0868	1200	XXXX	YYYY	-0000	12	868	1200	1778	901	1,33	54,24	15,12	-	1445	-	1662
		1400				12	868	1400	2072	1050	1,33	62,52	17,40	-	1603	-	1843
		1600				12	868	1600	2345	1183	1,34	70,80	19,68	-	1765	-	2030
		1800				12	868	1800	2594	1308	1,34	79,20	21,96	-	1929	-	2218
		2000				12	868	2000	2821	1423	1,34	87,48	24,24	-	2090	-	2404
		2200				12	868	2200	3024	1525	1,34	93,60	25,68	-	2251	-	2589
		2400				12	868	2400	3203	1615	1,34	97,56	26,40	-	2414	-	2776
<b>11217</b>	1013	1200	XXXX	YYYY	-0000	14	1013	1200	2075	1052	1,33	63,28	17,64	-	1645	-	1892
		1400				14	1013	1400	2418	1226	1,33	72,94	20,30	-	1827	-	2101
		1600				14	1013	1600	2736	1380	1,34	82,60	22,96	-	2014	-	2316
		1800				14	1013	1800	3027	1527	1,34	92,40	25,62	-	2199	-	2529
		2000				14	1013	2000	3291	1660	1,34	102,06	28,28	-	2387	-	2745
		2200				14	1013	2200	3528	1779	1,34	109,20	29,96	-	2573	-	2959
		2400				14	1013	2400	3737	1885	1,34	113,82	30,80	-	2760	-	3174

The Radiator Centre reserves the right to alter design, specifications and prices without prior notice.

All prices shown exclude VAT. All sales are subject to our standard Terms and Conditions which can be found on [www.theradiatorcentre.com](http://www.theradiatorcentre.com) All heat outputs are shown at an operating temperatures of 75/65/20 (Δt50°).

To recalculate to show at 90/70/20 (Δt60°) multiply by 1.264.

All radiators will be supplied with the necessary fixture and fittings - brackets, air vents, etc.

Valves are not included in the prices quoted above