

Concord Range



Vertical

Slimline



Concord creates a distinctive look for any room, with four super-stylish design options - from the Lo-Line at just 144mm high to the Vertical at up to 2 metres, and every height in between. Flexible, highly efficient and very, very good looking.

Choice of 4 different radiator options

- | | |
|----------------------|---|
| 1. Concord Vertical: | 6 models, 2 heights and 3 lengths |
| 2. Concord Slimline: | 8 models, 2 heights and 4 lengths |
| 3. Concord Lo-Line: | 16 models, 2 heights and 8 lengths |
| 4. Concord Plane: | 102 models, 3 heights, lengths from 500mm to 3000mm |
| Outputs: | 382 to 6276 watts, 1303 to 21419 Btu/hr |

BIM

5

FIVE YEAR WARRANTY



Stelrad Concord Range



Lo-Line

50 Δt (75/65/20°C)

Lo-Line



Single



Double



Height	Length mm	Elements	Heat output			Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
144	800	2	148308	530	1809	-	-	-	-	-	-
	1000	2	148309	663	2263	-	-	-	-	-	-
	1200	2	148310	796	2717	-	-	-	-	-	-
	1400	2	148311	928	3167	-	-	-	-	-	-
	1600	2	148312	1061	3621	-	-	-	-	-	-
	1800	2	148313	1193	4071	-	-	-	-	-	-
	2000	2	148314	1326	4525	-	-	-	-	-	-
	2200	2	148315	1459	4979	-	-	-	-	-	-
	800	4	148316	898	3065	-	-	-	-	-	-
	1000	4	148317	1122	3829	-	-	-	-	-	-
1200	4	148318	1346	4594	-	-	-	-	-	-	
1400	4	148319	1571	5362	-	-	-	-	-	-	
1600	4	148320	1795	6126	-	-	-	-	-	-	
1800	4	148321	2020	6894	-	-	-	-	-	-	
2000	4	148322	2244	7658	-	-	-	-	-	-	
2200	4	148323	2468	8423	-	-	-	-	-	-	
500	6	-	-	-	148346	382	1303	148397	673	2296	
600	6	-	-	-	148347	458	1563	148398	808	2757	
700	6	-	-	-	148348	535	1826	148399	942	3214	
800	6	-	-	-	148349	611	2085	148400	1077	3675	
900	6	-	-	-	148350	688	2348	148401	1211	4132	
1000	6	-	-	-	148351	764	2607	148402	1346	4593	
1100	6	-	-	-	148352	840	2867	148403	1481	5053	
1200	6	-	-	-	148353	917	3130	148404	1615	5512	
1400	6	-	-	-	148354	1070	3651	148405	1884	6430	
1600	6	-	-	-	148355	1222	4170	148406	2154	7351	
1800	6	-	-	-	148356	1375	4692	148407	2423	8267	
2000	6	-	-	-	148357	1528	5215	148408	2692	9187	
2200	6	-	-	-	148358	1681	5736	148409	2961	10104	
2400	6	-	-	-	148359	1834	6258	148410	3230	11023	
2600	6	-	-	-	148360	1986	6778	148411	3500	11945	
2800	6	-	-	-	148361	2139	7298	148412	3769	12863	
3000	6	-	-	-	148362	2292	7822	148413	4038	13781	
500	8	-	-	-	148363	500	1706	148414	827	2822	
600	8	-	-	-	148364	599	2044	148415	992	3385	
700	8	-	-	-	148365	699	2385	148416	1158	3951	
800	8	-	-	-	148366	799	2726	148417	1323	4514	
900	8	-	-	-	148367	899	3067	148418	1489	5082	
1000	8	-	-	-	148368	999	3409	148419	1654	5643	
1100	8	-	-	-	148369	1099	3750	148420	1819	6206	
1200	8	-	-	-	148370	1199	4091	148421	1985	6773	
1400	8	-	-	-	148371	1399	4775	148422	2316	7902	
1600	8	-	-	-	148372	1598	5454	148423	2646	9028	
1800	8	-	-	-	148373	1798	6135	148424	2977	10158	
2000	8	-	-	-	148374	1998	6819	148425	3308	11287	
2200	8	-	-	-	148375	2198	7500	148426	3639	12416	
2400	8	-	-	-	148376	2398	8182	148427	3970	13549	
2600	8	-	-	-	148377	2597	8863	148428	4300	14672	
2800	8	-	-	-	148378	2797	9546	148429	4631	15801	
3000	8	-	-	-	148379	2997	10226	148430	4962	16934	
500	10	-	-	-	148380	606	2068	148431	1046	3569	
600	10	-	-	-	148381	727	2481	148432	1255	4282	
700	10	-	-	-	148382	848	2893	148433	1464	4995	
800	10	-	-	-	148383	970	3310	148434	1674	5712	
900	10	-	-	-	148384	1091	3722	148435	1883	6425	
1000	10	-	-	-	148385	1212	4135	148436	2092	7138	
1100	10	-	-	-	148386	1333	4548	148437	2301	7851	
1200	10	-	-	-	148387	1454	4961	148438	2510	8564	
1400	10	-	-	-	148388	1697	5792	148439	2929	9994	
1600	10	-	-	-	148389	1939	6616	148440	3347	11420	
1800	10	-	-	-	148390	2182	7447	148441	3766	12850	
2000	10	-	-	-	148391	2424	8275	148442	4184	14276	
2200	10	-	-	-	148392	2666	9099	148443	4602	15702	
2400	10	-	-	-	148393	2909	9928	148444	5021	17132	
2600	10	-	-	-	148394	3151	10754	148445	5439	18558	
2800	10	-	-	-	148395	3394	11583	148446	5858	19987	
3000	10	-	-	-	148396	3636	12409	148447	6276	21419	

Please note: All products over 2 metres wide will take 6 weeks to be delivered from date of order. When this product is ordered it cannot be cancelled.

$\Delta t50$ is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C if you have a low temperature heat source you may wish to consider $\Delta t40$ or $\Delta t30$ output (see your installer or system designer).

Stelrad Concord Range



Single

40 Δt (65/55/20°C)

Lo-Line



Single



Double



Height	Length mm	Elements	Heat output			Heat output			Heat output			
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr	UIN	Watts	Btu/hr	
144	800	2	148308	396	1353	-	-	-	-	-	-	
	1000	2	148309	496	1692	-	-	-	-	-	-	
	1200	2	148310	595	2032	-	-	-	-	-	-	
	1400	2	148311	694	2368	-	-	-	-	-	-	
	1600	2	148312	794	2708	-	-	-	-	-	-	
	1800	2	148313	892	3045	-	-	-	-	-	-	
	2000	2	148314	992	3384	-	-	-	-	-	-	
	2200	2	148315	1091	3724	-	-	-	-	-	-	
	292	800	4	148316	672	2292	-	-	-	-	-	-
		1000	4	148317	839	2864	-	-	-	-	-	-
1200		4	148318	1007	3435	-	-	-	-	-	-	
1400		4	148319	1175	4009	-	-	-	-	-	-	
1600		4	148320	1343	4581	-	-	-	-	-	-	
1800		4	148321	1511	5155	-	-	-	-	-	-	
2000		4	148322	1679	5727	-	-	-	-	-	-	
2200		4	148323	1846	6299	-	-	-	-	-	-	
440		500	6	-	-	-	148346	286	975	148397	503	1718
		600	6	-	-	-	148347	343	1169	148398	604	2062
	700	6	-	-	-	148348	400	1365	148399	705	2404	
	800	6	-	-	-	148349	457	1559	148400	806	2749	
	900	6	-	-	-	148350	515	1756	148401	906	3091	
	1000	6	-	-	-	148351	571	1950	148402	1007	3435	
	1100	6	-	-	-	148352	628	2144	148403	1108	3780	
	1200	6	-	-	-	148353	686	2340	148404	1208	4122	
	1400	6	-	-	-	148354	800	2731	148405	1409	4808	
	1600	6	-	-	-	148355	914	3119	148406	1611	5497	
	1800	6	-	-	-	148356	1029	3510	148407	1812	6184	
	2000	6	-	-	-	148357	1143	3900	148408	2014	6870	
	2200	6	-	-	-	148358	1257	4290	148409	2215	7557	
	2400	6	-	-	-	148359	1372	4681	148410	2416	8244	
	2600	6	-	-	-	148360	1486	5069	148411	2618	8933	
	2800	6	-	-	-	148361	1600	5459	148412	2819	9619	
	3000	6	-	-	-	148362	1714	5850	148413	3020	10306	
	588	500	8	-	-	-	148363	374	1276	148414	619	2111
600		8	-	-	-	148364	448	1529	148415	742	2532	
700		8	-	-	-	148365	523	1784	148416	866	2955	
800		8	-	-	-	148366	598	2039	148417	990	3377	
900		8	-	-	-	148367	672	2294	148418	1114	3800	
1000		8	-	-	-	148368	747	2550	148419	1237	4221	
1100		8	-	-	-	148369	822	2805	148420	1361	4642	
1200		8	-	-	-	148370	897	3060	148421	1485	5066	
1400		8	-	-	-	148371	1046	3570	148422	1732	5911	
1600		8	-	-	-	148372	1195	4078	148423	1979	6753	
1800		8	-	-	-	148373	1345	4589	148424	2227	7598	
2000		8	-	-	-	148374	1495	5099	148425	2474	8443	
2200		8	-	-	-	148375	1644	5610	148426	2722	9287	
2400		8	-	-	-	148376	1794	6120	148427	2970	10132	
2600		8	-	-	-	148377	1943	6628	148428	3216	10974	
2800		8	-	-	-	148378	2092	7138	148429	3464	11819	
3000		8	-	-	-	148379	2242	7649	148430	3712	12664	
736		500	10	-	-	-	148380	453	1547	148431	782	2670
	600	10	-	-	-	148381	544	1855	148432	939	3203	
	700	10	-	-	-	148382	634	2164	148433	1095	3736	
	800	10	-	-	-	148383	726	2476	148434	1252	4272	
	900	10	-	-	-	148384	816	2784	148435	1408	4806	
	1000	10	-	-	-	148385	907	3093	148436	1565	5339	
	1100	10	-	-	-	148386	997	3402	148437	1721	5873	
	1200	10	-	-	-	148387	1088	3711	148438	1877	6406	
	1400	10	-	-	-	148388	1269	4331	148439	2191	7475	
	1600	10	-	-	-	148389	1450	4949	148440	2504	8542	
	1800	10	-	-	-	148390	1632	5569	148441	2817	9611	
	2000	10	-	-	-	148391	1813	6186	148442	3130	10678	
	2200	10	-	-	-	148392	1994	6804	148443	3442	11745	
	2400	10	-	-	-	148393	2176	7424	148444	3756	12814	
	2600	10	-	-	-	148394	2357	8042	148445	4068	13881	
	2800	10	-	-	-	148395	2539	8662	148446	4382	14951	
	3000	10	-	-	-	148396	2720	9280	148447	4694	16017	

Please note: All products over 2 metres wide will take 6 weeks to be delivered from date of order. When this product is ordered it cannot be cancelled.

Stelrad Concord Range



Double

30 Δt (55/45/20°C)

Lo-Line



Single



Double



Height	Length mm	Elements	Heat output			Heat output			Heat output			
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr	UIN	Watts	Btu/hr	
144	800	2	148308	273	931	-	-	-	-	-	-	
	1000	2	148309	341	1165	-	-	-	-	-	-	
	1200	2	148310	410	1399	-	-	-	-	-	-	
	1400	2	148311	478	1631	-	-	-	-	-	-	
	1600	2	148312	546	1864	-	-	-	-	-	-	
	1800	2	148313	614	2096	-	-	-	-	-	-	
	2000	2	148314	683	2330	-	-	-	-	-	-	
	2200	2	148315	751	2564	-	-	-	-	-	-	
	292	800	4	148316	462	1578	-	-	-	-	-	-
		1000	4	148317	578	1972	-	-	-	-	-	-
1200		4	148318	693	2365	-	-	-	-	-	-	
1400		4	148319	809	2761	-	-	-	-	-	-	
1600		4	148320	924	3154	-	-	-	-	-	-	
1800		4	148321	1040	3550	-	-	-	-	-	-	
2000		4	148322	1156	3943	-	-	-	-	-	-	
2200		4	148323	1271	4337	-	-	-	-	-	-	
440		500	6	-	-	-	148346	197	671	148397	347	1183
		600	6	-	-	-	148347	236	805	148398	416	1420
	700	6	-	-	-	148348	276	940	148399	485	1655	
	800	6	-	-	-	148349	315	1074	148400	555	1892	
	900	6	-	-	-	148350	354	1209	148401	624	2128	
	1000	6	-	-	-	148351	393	1342	148402	693	2365	
	1100	6	-	-	-	148352	433	1476	148403	763	2602	
	1200	6	-	-	-	148353	472	1611	148404	832	2838	
	1400	6	-	-	-	148354	551	1880	148405	970	3311	
	1600	6	-	-	-	148355	629	2147	148406	1109	3785	
	1800	6	-	-	-	148356	708	2416	148407	1248	4258	
	2000	6	-	-	-	148357	787	2685	148408	1386	4730	
	2200	6	-	-	-	148358	866	2954	148409	1525	5203	
	2400	6	-	-	-	148359	945	3223	148410	1663	5676	
	2600	6	-	-	-	148360	1023	3490	148411	1803	6150	
	2800	6	-	-	-	148361	1102	3759	148412	1941	6623	
	3000	6	-	-	-	148362	1180	4027	148413	2080	7095	
	588	500	8	-	-	-	148363	258	879	148414	426	1453
600		8	-	-	-	148364	308	1053	148415	511	1743	
700		8	-	-	-	148365	360	1228	148416	596	2035	
800		8	-	-	-	148366	411	1404	148417	681	2325	
900		8	-	-	-	148367	463	1580	148418	767	2616	
1000		8	-	-	-	148368	514	1755	148419	852	2906	
1100		8	-	-	-	148369	566	1931	148420	937	3196	
1200		8	-	-	-	148370	617	2107	148421	1022	3488	
1400		8	-	-	-	148371	720	2458	148422	1193	4070	
1600		8	-	-	-	148372	823	2808	148423	1363	4649	
1800		8	-	-	-	148373	926	3159	148424	1533	5231	
2000		8	-	-	-	148374	1029	3511	148425	1704	5813	
2200		8	-	-	-	148375	1132	3862	148426	1874	6394	
2400		8	-	-	-	148376	1235	4214	148427	2045	6976	
2600		8	-	-	-	148377	1337	4563	148428	2215	7556	
2800		8	-	-	-	148378	1440	4915	148429	2385	8138	
3000		8	-	-	-	148379	1543	5266	148430	2555	8719	
736		500	10	-	-	-	148380	312	1065	148431	539	1838
	600	10	-	-	-	148381	374	1277	148432	646	2205	
	700	10	-	-	-	148382	437	1490	148433	754	2573	
	800	10	-	-	-	148383	500	1704	148434	862	2942	
	900	10	-	-	-	148384	562	1917	148435	970	3309	
	1000	10	-	-	-	148385	624	2130	148436	1077	3676	
	1100	10	-	-	-	148386	686	2342	148437	1185	4043	
	1200	10	-	-	-	148387	749	2555	148438	1293	4411	
	1400	10	-	-	-	148388	874	2982	148439	1508	5147	
	1600	10	-	-	-	148389	999	3407	148440	1724	5881	
	1800	10	-	-	-	148390	1124	3834	148441	1939	6618	
	2000	10	-	-	-	148391	1248	4259	148442	2155	7352	
	2200	10	-	-	-	148392	1373	4685	148443	2370	8087	
	2400	10	-	-	-	148393	1498	5112	148444	2586	8823	
	2600	10	-	-	-	148394	1623	5537	148445	2801	9557	
	2800	10	-	-	-	148395	1748	5964	148446	3017	10294	
	3000	10	-	-	-	148396	1873	6389	148447	3232	11028	

Please note: All products over 2 metres wide will take 6 weeks to be delivered from date of order. When this product is ordered it cannot be cancelled.

Stelrad Concord Range



Vertical

Vertical 50 Δt (75/65/20°C)

Height	Length mm	Elements	UIN	Heat output	
				Watts	Btu/hr
1800	440	6	148340	780	2661
	588	8	148341	1040	3548
	736	10	148342	1300	4436
2000	440	6	148343	870	2968
	588	8	148344	1160	3958
	736	10	148345	1450	4947

Δt_{50} is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C if you have a low temperature heat source you may wish to consider Δt_{40} or Δt_{30} output (see your installer or system designer).

Vertical 40 Δt (65/55/20°C) 30 Δt (55/45/20°C)

Height	Length mm	Elements	40 Δt (65/55/20°C)			30 Δt (55/45/20°C)		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
1800	440	6	148340	583	1991	148340	402	1371
	588	8	148341	778	2654	148341	536	1827
	736	10	148342	972	3318	148342	670	2284
2000	440	6	148343	651	2220	148343	448	1529
	588	8	148344	868	2961	148344	597	2038
	736	10	148345	1085	3701	148345	747	2548

Concord Plane & Lo-Line

EN 442 Certification Data - CETIAT tested in accordance with BS EN 442

Type	Lo-Line		Single			Double		
Height	144	292	440	588	736	440	588	736
W/m at 75/65/20	663	1122	764	999	1212	1346	1654	2092
n-coefficients	1.23	1.28	1.27	1.29	1.29	1.31	1.34	1.34
Heated Surface Area (m ² /m)	2.47	5.12	4.9	6.58	6.92	7.71	10.37	11.06
Weight (kg/m)	12.57	25.05	18.23	25.01	31.98	32.79	45.01	57.44
Water contents (l/m)	1.77	3.57	2.68	3.54	4.43	5.31	7.09	8.86
Wall to tap centre (mm)	44	94	44	44	44	94	94	94

Concord Vertical

EN 442 Certification Data - CETIAT tested in accordance with BS EN 442

Type	Vertical		Slimline	
Height	1800	2000	1800	2000
W/m at 75/65/20	1770	1972	2725	3056
n-coefficients	1.31	1.31	1.30	1.31
Heated Surface Area (m ² /m)	3.95	4.36	6.9	7.65
Weight (kg/m)	45.14	49.77	77.81	78.5
Water Contents (l/m)	9.68	10.64	17.5	19.25
Wall to tap centre (mm)	44	44	50	50

Stelrad Concord Range



Slimline

Slimline 50 Δt (75/65/20°C)

Height	Length mm	Elements	Heat output		
			UIN	Watts	Btu/hr
1800	320	8	148300	872	2975
	440	11	148301	1199	4091
	520	13	148302	1417	4835
	640	16	148303	1744	5951
2000	320	8	148304	978	3337
	440	11	148305	1344	4586
	520	13	148306	1589	5422
	640	16	148307	1956	6674

Δt_{50} is the UK's industry standard for heating outputs, which has an operating temperature of 75/65/20°C if you have a low temperature heat source you may wish to consider Δt_{40} or Δt_{30} output (see your installer or system designer).

Slimline 40 Δt (65/55/20°C) 30 Δt (55/45/20°C)

Height	Length mm	Elements	Heat output			Heat output		
			UIN	Watts	Btu/hr	UIN	Watts	Btu/hr
1800	320	8	148300	652	2225	148300	449	1532
	440	11	148301	897	3060	148301	617	2107
	520	13	148302	1060	3616	148302	730	2490
	640	16	148303	1305	4451	148303	898	3065
2000	320	8	148304	732	2496	148304	504	1719
	440	11	148305	1005	3430	148305	692	2362
	520	13	148306	1189	4055	148306	818	2792
	640	16	148307	1463	4992	148307	1007	3437

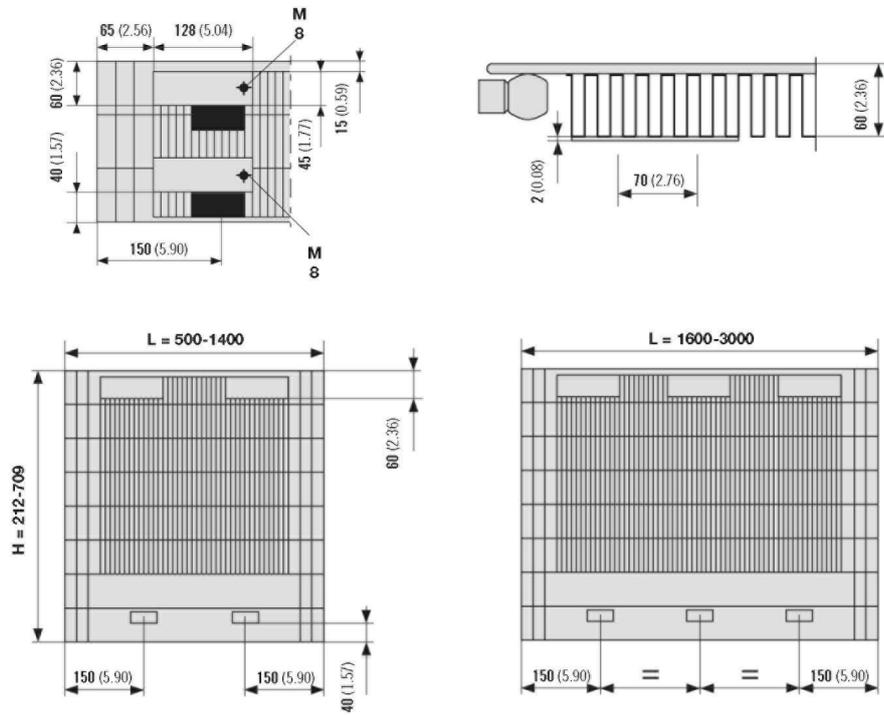
Concord Slimline

EN 442 Certification Data - CETIAT tested in accordance with BS EN 442

Type	Vertical		Slimline	
	1800	2000	1800	2000
Height	1800	2000	1800	2000
W/m at 75/65/20	1770	1972	2725	3056
n-coefficients	1.31	1.31	1.30	1.31
Heated Surface Area (m ² /m)	3.95	4.36	6.9	7.65
Weight (kg/m)	45.14	49.77	77.81	78.5
Water Contents (l/m)	9.68	10.64	17.5	19.25
Wall to tap centre (mm)	44	44	50	50

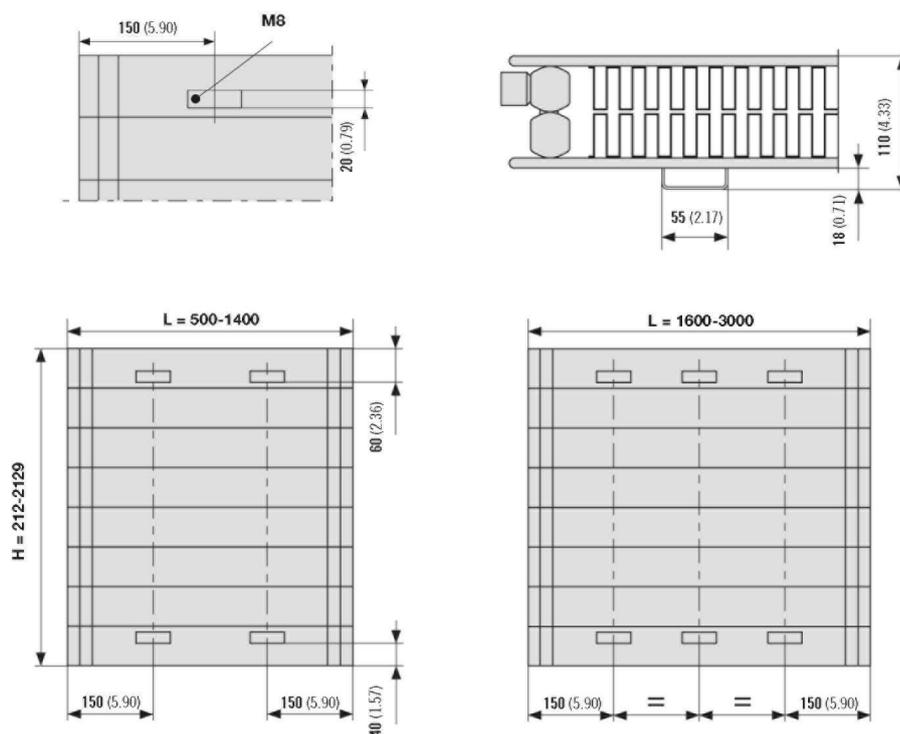
Concord Plane Single fixing positions

All dimensions in mm. Inches in brackets.



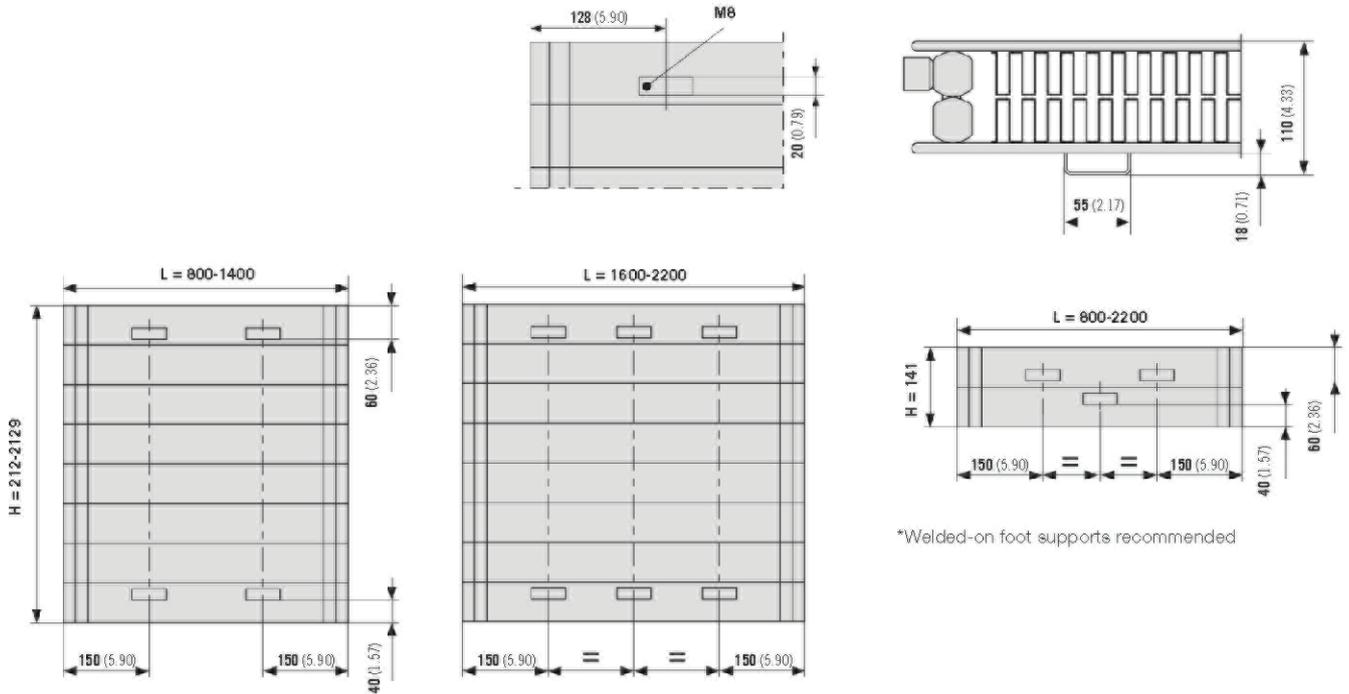
Concord Plane Double fixing positions

All dimensions in mm. Inches in brackets.



Concord Lo-Line fixing positions

All dimensions in mm. Inches in brackets.

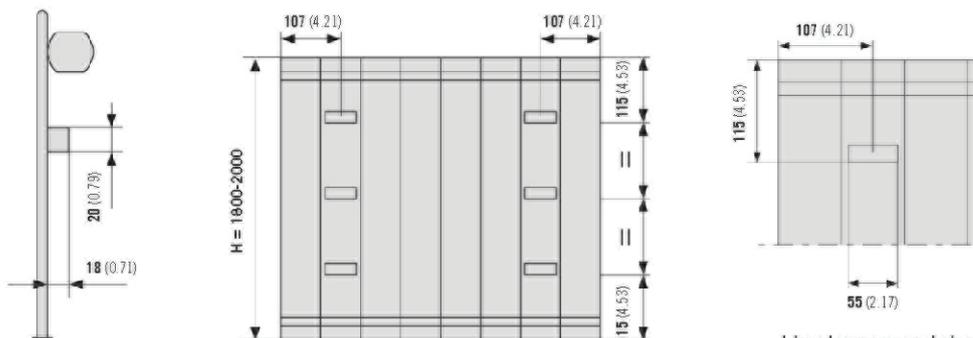


*Welded-on foot supports recommended

Concord Lo-Line 144mm has unique brackets.

Concord Vertical fixing positions

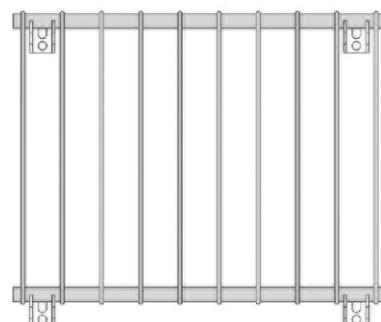
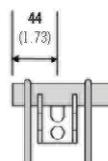
All dimensions in mm. Inches in brackets.



Hardware pack includes air vents, saddle clips & branding clips.

Concord Slimline fixing positions

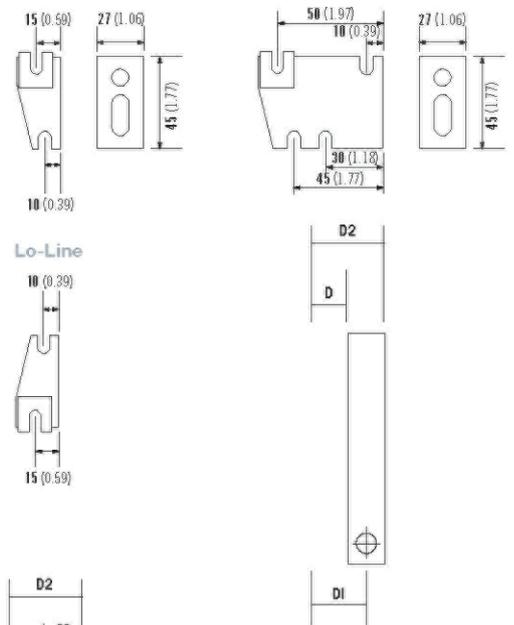
All dimensions in mm. Inches in brackets.



Concord Plane Single, Concord Plane Double, Concord Lo-Line and Concord Vertical wall mounting information

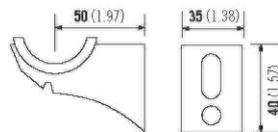
All dimensions in mm. Inches in brackets.

Type	From back of radiator to wall D		From wall to centre of connections D1		From front of radiator to wall D2	
	mm	in	mm	in	mm	in
Plane Single	9	0.35	44	1.73	69	2.72
Plane Double	27	1.06	94	3.70	119	4.69
Vertical	25	0.98	44	1.73	70	2.76

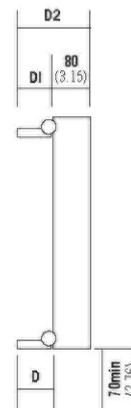


Concord Slimline wall mounting information

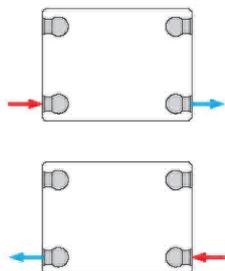
All dimensions in mm. Inches in brackets.



Type	Back face to finished wall D		Connection centres from finished wall D1		Front face from finished wall D2	
	mm	in	mm	in	mm	in
Slimline	35	1.38	50	1.97	130	5.12

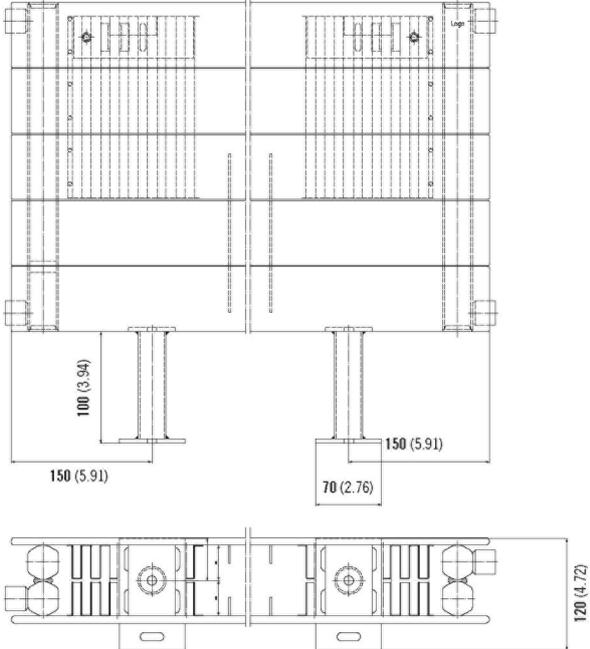


Concord piping options



Concord Plane and Lo-Line floor mounting positions

All dimensions in mm. Inches in brackets. Must be specified at time of ordering as they are securely welded during manufacture.



Floor mounting brackets illustration.

This is a made to order product and once ordered it cannot be cancelled.

colourful inspiration

With Stelrad, you can heat your home in colour. Choose from a full range of stylish radiator colours.

Below colours for:
Classic Column, Concord, Vistaline and Ellipse

RAL Colours



RAL 7035



RAL 7038



RAL 7036



RAL 7030



RAL 7037



RAL 7015



RAL 9005*



RAL 8017



RAL 1016



RAL 1021



RAL 1004



RAL 2008



RAL 3017****



RAL 3000



RAL 3003



RAL 3005



RAL 6027



RAL 6034



RAL 6019



RAL 6033



RAL 6020



RAL 6005



RAL 5014



RAL 5002



RAL 5024



RAL 5022



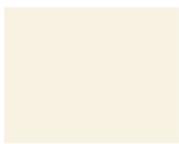
RAL 5010



RAL 9016**



RAL 9010



RAL 9001



RAL 1013



RAL 1015



RAL 9002

Metallic Colours



2765G Silver



BR 0004



BR 0007***

Stelrad radiators are available in white (RAL 9016) as standard, however the specific radiators identified are now available in a variety of colours. Please note that once ordered, coloured radiators cannot be cancelled.

The colours shown are reproduced as accurately as this process will allow and can be made to order on the identified products.

*Excel black **Standard white ***Colour for Arc, Wave and Optia
****Not available for Classic Column

To request a colour chart and details of how to order please email marketing@stelrad.com