

Concord Range



Vertical

Slimline

BIM

5

FIVE YEAR
WARRANTY

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



Stelrad Concord Range



50 Δt (75/65/20°C)

Lo-Line



Single



Double



Lo-Line

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	-	-	-	-	-	-
292	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	-	-	-	-	-	-
440	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
588	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
736	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
588	3000	6	-	-	-	148362	1714	5850	148413	3020	10306
	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
736	2800	8	-	-	-	148378	2092	7138	148429	3464	11819
	3000	8	-	-	-	148379	2242	7649	148430	3712	12664
	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



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
588	3000	6	-	-	-	148362	1180	4027	148413	2080	7095
	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
736	2800	8	-	-	-	148378	1440	4915	148429	2385	8138
	3000	8	-	-	-	148379	1543	5266	148430	2555	8719
	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	UIN	Heat output Watts Btu/hr		UIN	Heat output 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	UIN	Heat output 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

$\Delta t50$ 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).

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

Height	Length mm	Elements	UIN	Heat output Watts	Btu/hr	UIN	Heat output 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

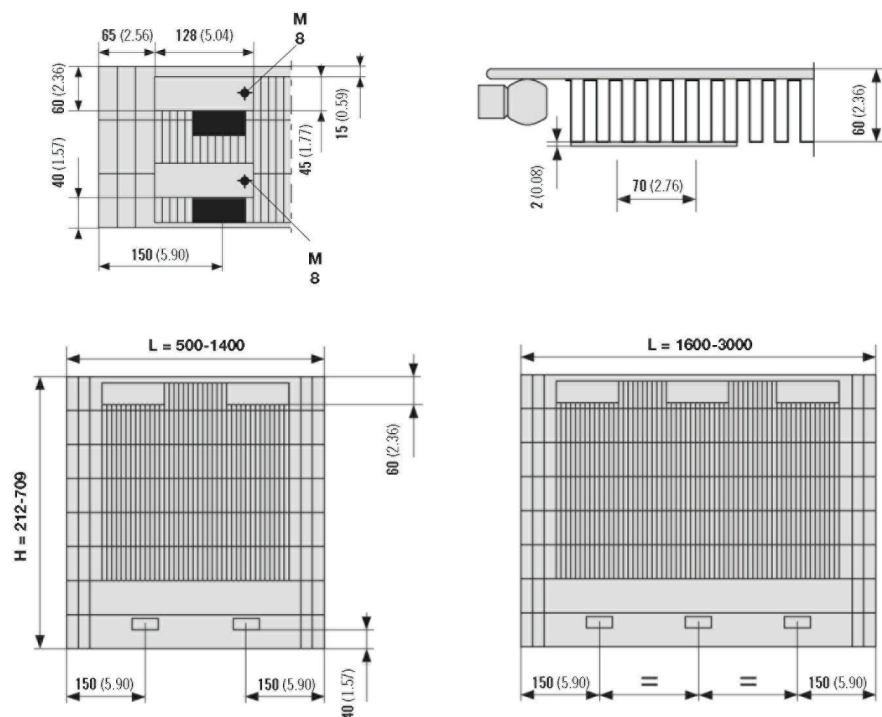
Concord Slimline

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

Type	Vertical		Slimline	
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

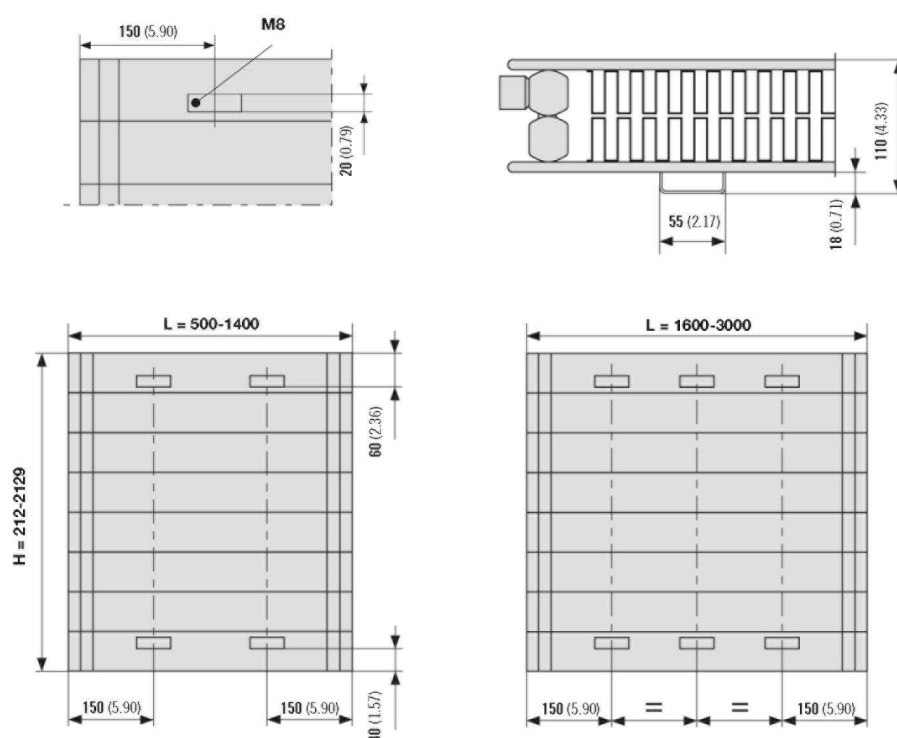
Concord Plane Single fixing positions

All dimensions in mm. Inches in brackets.



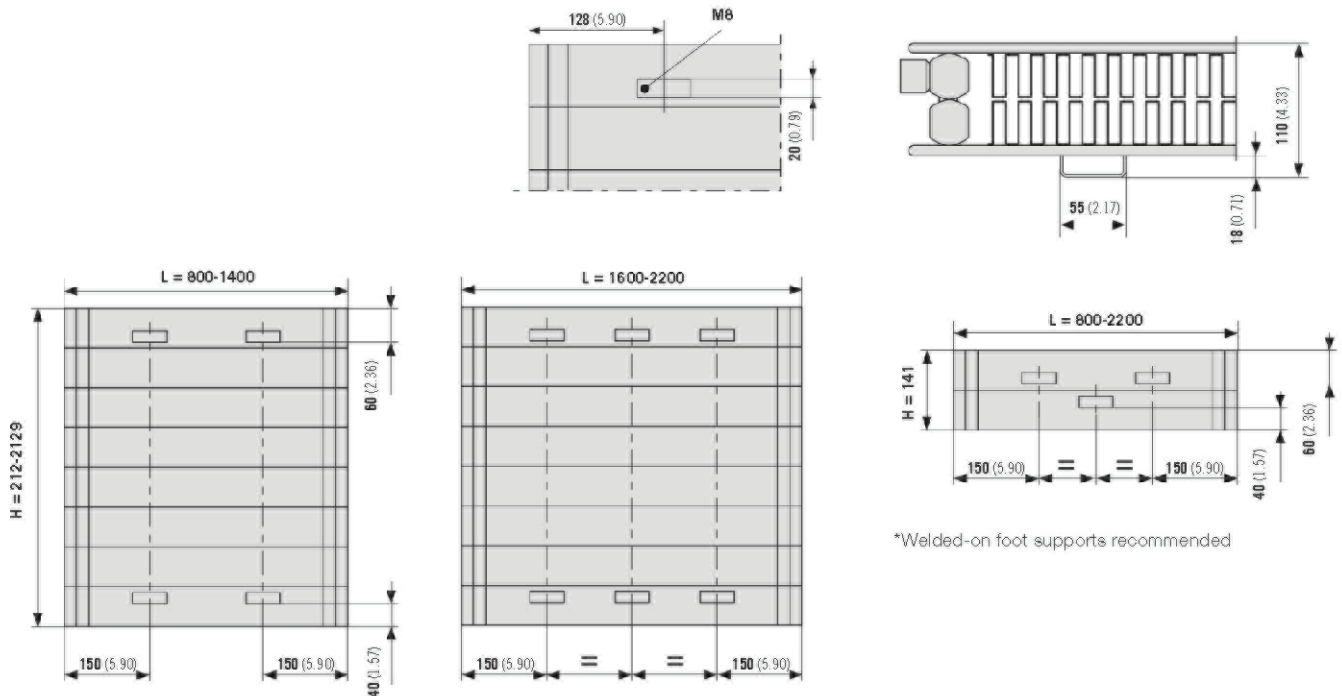
Concord Plane Double fixing positions

All dimensions in mm. Inches in brackets.



Concord Lo-Line fixing positions

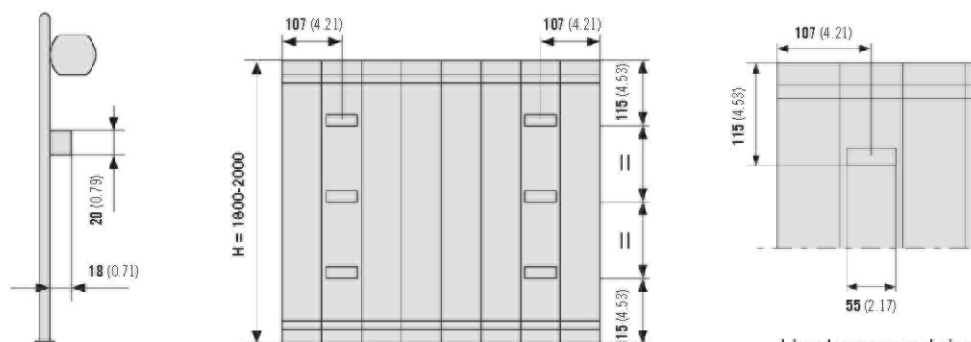
All dimensions in mm. Inches in brackets.



Concord Lo-Line 144mm has unique brackets.

Concord Vertical fixing positions

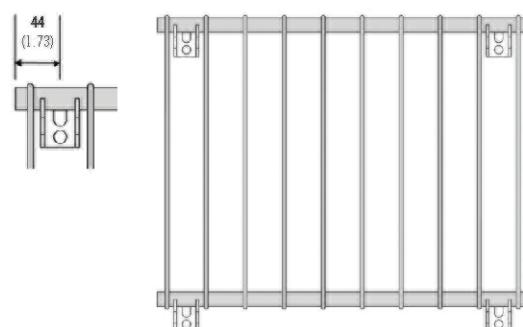
All dimensions in mm. Inches in brackets.



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

Concord Slimline fixing positions

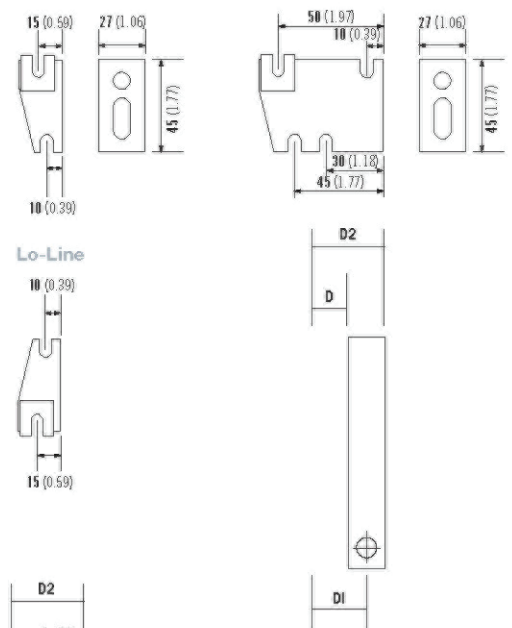
All dimensions in mm. Inches in brackets.



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

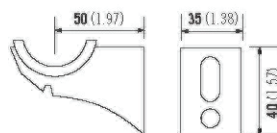
All dimensions in mm. Inches in brackets.

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

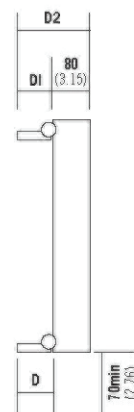


Concord Slimline wall mounting information

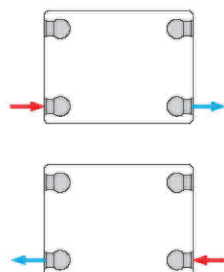
All dimensions in mm. Inches in brackets.



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

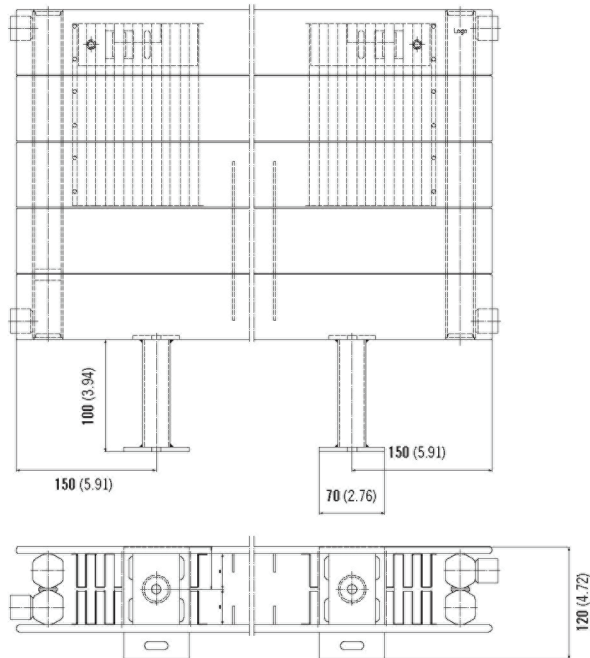


Concord piping options



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