

Shown 660mm high

Hoxton Cast Iron Radiator

A plain Victorian four column cast iron radiator with slender rounded columns and simple lines that suit a period home or a modern one. Hand built in England and made to order in your choice of finish, in four heights from 4 to 40 sections.

Heights	Sections	Columns	Section Width	Depth
460, 660, 760 and 813mm	**4 to 40**	**4**	**60.1 to 61.8mm**	**143mm ; 158mm at 813mm**

Floor To Lower Tapping	Working Pressure	Test Pressure	Heat Outputs	Tapping Centres
115, 120 and 130mm, by height	**2.5 bar maximum**	**3.3 bar**	**Delta T30, T50 and T60, BS EN442**	**300, 500, 600 and 640mm**

Heights At A Glance

Height	Tapping Centres	Floor To Top Tapping	10 Sections : Delta T50	Page
460mm	300mm	420mm	1,921 BTU	3
660mm	500mm	615mm	2,771 BTU	4
760mm	600mm	715mm	3,232 BTU	5
813mm	640mm	770mm	3,579 BTU	6

Every height compared : page 2 **Ordering and care : page 7**

Good To Know

10 Year Guarantee
On every radiator.

Hand Built In England
Made to order in your finish.

Free Delivery
On orders of £1,000 or more, to a date you choose.

Choose Your Size : Every Height At Delta T50

1 Measure The Space

Find the length that fits under the window or along the wall. Lengths include the bush ends.

2 Find The Heat You Need

Read along the row to the height that gives the BTU or watts your room needs. Our website's BTU calculator works it out.

3 Open That Height's Page

It has Delta T60 outputs, weight, water content and the drawing with its tapping heights.

Delta T is the difference between the average water temperature in the radiator and the room temperature. Our website shows Delta T50.

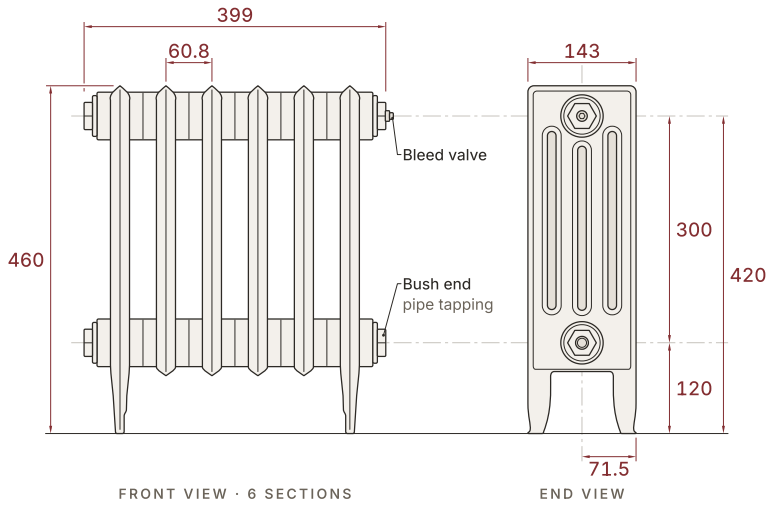
Sections	460mm Length mm	460mm BTU	460mm Watts	660mm Length mm	660mm BTU	660mm Watts	760mm Length mm	760mm BTU	760mm Watts	813mm Length mm	813mm BTU	813mm Watts
4	277	**768**	225	281	**1,108**	325	278	**1,293**	379	274	**1,432**	420
5	338	**960**	282	343	**1,385**	406	340	**1,616**	474	335	**1,790**	525
6	399	**1,153**	338	405	**1,662**	487	401	**1,939**	568	395	**2,148**	629
7	460	**1,345**	394	467	**1,939**	568	462	**2,263**	663	455	**2,505**	734
8	521	**1,537**	450	528	**2,216**	650	523	**2,586**	758	515	**2,863**	839
9	582	**1,729**	507	590	**2,493**	731	584	**2,909**	853	575	**3,221**	944
10	643	**1,921**	563	652	**2,771**	812	645	**3,232**	947	635	**3,579**	1,049
11	703	**2,113**	619	714	**3,048**	893	706	**3,555**	1,042	695	**3,937**	1,154
12	764	**2,305**	676	776	**3,325**	974	767	**3,879**	1,137	755	**4,295**	1,259
13	825	**2,497**	732	837	**3,602**	1,056	828	**4,202**	1,231	815	**4,653**	1,364
14	886	**2,689**	788	899	**3,879**	1,137	889	**4,525**	1,326	875	**5,011**	1,469
15	947	**2,881**	845	961	**4,156**	1,218	951	**4,848**	1,421	936	**5,369**	1,574
16	1,008	**3,074**	901	1,023	**4,433**	1,299	1,012	**5,172**	1,516	996	**5,727**	1,678
17	1,069	**3,266**	957	1,085	**4,710**	1,380	1,073	**5,495**	1,610	1,056	**6,085**	1,783
18	1,129	**3,458**	1,013	1,146	**4,987**	1,462	1,134	**5,818**	1,705	1,116	**6,443**	1,888
19	1,190	**3,650**	1,070	1,208	**5,264**	1,543	1,195	**6,141**	1,800	1,176	**6,800**	1,993
20	1,251	**3,842**	1,126	1,270	**5,541**	1,624	1,256	**6,464**	1,895	1,236	**7,158**	2,098
21	1,312	**4,034**	1,182	1,332	**5,818**	1,705	1,317	**6,788**	1,989	1,296	**7,516**	2,203
22	1,373	**4,226**	1,239	1,394	**6,095**	1,786	1,378	**7,111**	2,084	1,356	**7,874**	2,308
23	1,434	**4,418**	1,295	1,455	**6,372**	1,868	1,439	**7,434**	2,179	1,416	**8,232**	2,413
24	1,495	**4,610**	1,351	1,517	**6,649**	1,949	1,500	**7,757**	2,274	1,476	**8,590**	2,518
25	1,556	**4,802**	1,408	1,579	**6,926**	2,030	1,562	**8,080**	2,368	1,537	**8,948**	2,623
26	1,616	**4,994**	1,464	1,641	**7,203**	2,111	1,623	**8,404**	2,463	1,597	**9,306**	2,727
27	1,677	**5,187**	1,520	1,703	**7,480**	2,192	1,684	**8,727**	2,558	1,657	**9,664**	2,832
28	1,738	**5,379**	1,576	1,764	**7,758**	2,274	1,745	**9,050**	2,652	1,717	**10,022**	2,937
29	1,799	**5,571**	1,633	1,826	**8,035**	2,355	1,806	**9,373**	2,747	1,777	**10,380**	3,042
30	1,860	**5,763**	1,689	1,888	**8,312**	2,436	1,867	**9,697**	2,842	1,837	**10,738**	3,147
31	1,921	**5,955**	1,745	1,950	**8,589**	2,517	1,928	**10,020**	2,937	1,897	**11,095**	3,252
32	1,982	**6,147**	1,802	2,012	**8,866**	2,598	1,989	**10,343**	3,031	1,957	**11,453**	3,357
33	2,042	**6,339**	1,858	2,073	**9,143**	2,680	2,050	**10,666**	3,126	2,017	**11,811**	3,462
34	2,103	**6,531**	1,914	2,135	**9,420**	2,761	2,111	**10,989**	3,221	2,077	**12,169**	3,567
35	2,164	**6,723**	1,971	2,197	**9,697**	2,842	2,173	**11,313**	3,316	2,138	**12,527**	3,672
36	2,225	**6,915**	2,027	2,259	**9,974**	2,923	2,234	**11,636**	3,410	2,198	**12,885**	3,776
37	2,286	**7,108**	2,083	2,321	**10,251**	3,004	2,295	**11,959**	3,505	2,258	**13,243**	3,881
38	2,347	**7,300**	2,139	2,382	**10,528**	3,086	2,356	**12,282**	3,600	2,318	**13,601**	3,986
39	2,408	**7,492**	2,196	2,444	**10,805**	3,167	2,417	**12,606**	3,694	2,378	**13,959**	4,091
40	2,468	**7,684**	2,252	2,506	**11,082**	3,248	2,478	**12,929**	3,789	2,438	**14,317**	4,196

460mm High : Sizes, Heat Outputs And Drawing

Sections	Length mm	BTU Delta T30	Watts Delta T30	BTU Delta T50	Watts Delta T50	BTU Delta T60	Watts Delta T60	Weight kg	Water litres
4	277	395	116	**768**	225	974	285	13	2.00
5	338	494	145	**960**	282	1,217	357	16	2.50
6	399	595	174	**1,153**	338	1,460	428	20	3.00
7	460	693	203	**1,345**	394	1,704	499	23	3.50
8	521	792	232	**1,537**	450	1,947	571	26	4.00
9	582	892	261	**1,729**	507	2,190	642	30	4.50
10	643	990	290	**1,921**	563	2,434	713	33	5.00
11	703	1,089	319	**2,113**	619	2,677	785	36	5.50
12	764	1,187	348	**2,305**	676	2,921	856	39	6.00
13	825	1,286	377	**2,497**	732	3,164	927	43	6.50
14	886	1,386	406	**2,689**	788	3,407	999	46	7.00
15	947	1,484	435	**2,881**	845	3,651	1,070	49	7.50
16	1,008	1,585	465	**3,074**	901	3,894	1,141	53	8.00
17	1,069	1,683	493	**3,266**	957	4,138	1,213	56	8.50
18	1,129	1,782	522	**3,458**	1,013	4,381	1,284	59	9.00
19	1,190	1,881	552	**3,650**	1,070	4,624	1,355	62	9.50
20	1,251	1,979	580	**3,842**	1,126	4,868	1,427	66	10.00
21	1,312	2,079	609	**4,034**	1,182	5,111	1,498	69	10.50
22	1,373	2,178	639	**4,226**	1,239	5,354	1,569	72	11.00
23	1,434	2,276	667	**4,418**	1,295	5,598	1,641	75	11.50
24	1,495	2,375	696	**4,610**	1,351	5,841	1,712	79	12.00
25	1,556	2,473	725	**4,802**	1,408	6,085	1,783	82	12.50
26	1,616	2,573	754	**4,994**	1,464	6,328	1,855	85	13.00
27	1,677	2,674	784	**5,187**	1,520	6,571	1,926	89	13.50
28	1,738	2,772	812	**5,379**	1,576	6,815	1,997	92	14.00
29	1,799	2,871	842	**5,571**	1,633	7,058	2,069	95	14.50
30	1,860	2,969	870	**5,763**	1,689	7,302	2,140	98	15.00
31	1,921	3,068	899	**5,955**	1,745	7,545	2,211	102	15.50
32	1,982	3,168	929	**6,147**	1,802	7,788	2,283	105	16.00
33	2,042	3,266	957	**6,339**	1,858	8,032	2,354	108	16.50
34	2,103	3,365	986	**6,531**	1,914	8,275	2,425	112	17.00
35	2,164	3,464	1,016	**6,723**	1,971	8,518	2,497	115	17.50
36	2,225	3,562	1,044	**6,915**	2,027	8,762	2,568	118	18.00
37	2,286	3,664	1,074	**7,108**	2,083	9,005	2,639	121	18.50
38	2,347	3,762	1,102	**7,300**	2,139	9,249	2,711	125	19.00
39	2,408	3,861	1,132	**7,492**	2,196	9,492	2,782	128	19.50
40	2,468	3,960	1,161	**7,684**	2,252	9,735	2,853	131	20.00

Lengths include the bush ends and are approximate, as cast iron is made by hand ; each extra section adds 60.8mm. Outputs to BS EN442. Delta T30 is calculated from the tested Delta T50 and T60 figures. Longer lengths on request.

Technical Drawing Scale 1:10 on A4, the same on every height. In mm, approximate.



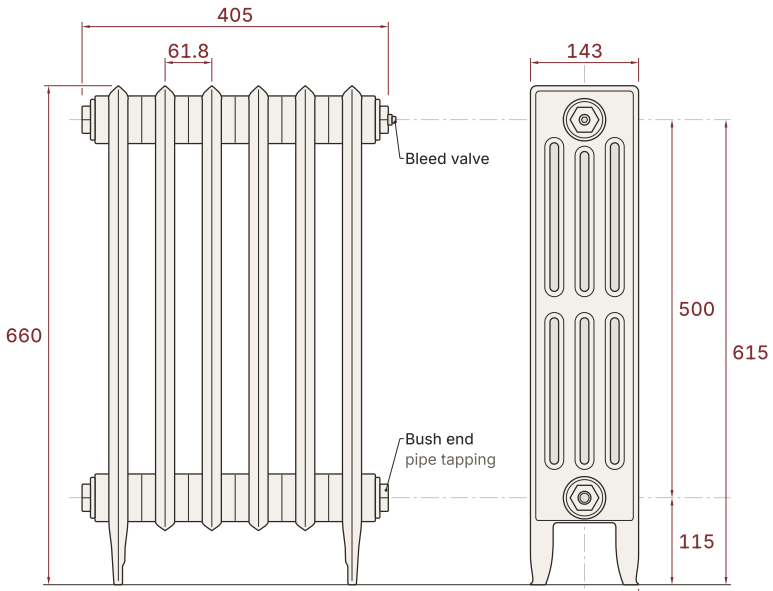
660mm High : Sizes, Heat Outputs And Drawing

Sections	Length mm	BTU Delta T30	Watts Delta T30	BTU Delta T50	Watts Delta T50	BTU Delta T60	Watts Delta T60	Weight kg	Water litres
4	281	571	167	**1,108**	325	1,404	412	18	2.50
5	343	713	209	**1,385**	406	1,755	514	22	3.13
6	405	856	251	**1,662**	487	2,106	617	26	3.75
7	467	999	293	**1,939**	568	2,457	720	31	4.38
8	528	1,141	335	**2,216**	650	2,808	823	35	5.00
9	590	1,284	377	**2,493**	731	3,159	926	40	5.63
10	652	1,429	419	**2,771**	812	3,510	1,029	44	6.25
11	714	1,571	460	**3,048**	893	3,861	1,132	48	6.88
12	776	1,714	502	**3,325**	974	4,212	1,235	53	7.50
13	837	1,857	544	**3,602**	1,056	4,563	1,337	57	8.13
14	899	2,000	586	**3,879**	1,137	4,914	1,440	62	8.75
15	961	2,142	628	**4,156**	1,218	5,265	1,543	66	9.38
16	1,023	2,285	670	**4,433**	1,299	5,616	1,646	70	10.00
17	1,085	2,428	711	**4,710**	1,380	5,967	1,749	75	10.63
18	1,146	2,569	753	**4,987**	1,462	6,319	1,852	79	11.25
19	1,208	2,712	795	**5,264**	1,543	6,670	1,955	84	11.88
20	1,270	2,855	837	**5,541**	1,624	7,021	2,058	88	12.50
21	1,332	2,997	878	**5,818**	1,705	7,372	2,160	92	13.13
22	1,394	3,140	920	**6,095**	1,786	7,723	2,263	97	13.75
23	1,455	3,283	962	**6,372**	1,868	8,074	2,366	101	14.38
24	1,517	3,425	1,004	**6,649**	1,949	8,425	2,469	106	15.00
25	1,579	3,568	1,046	**6,926**	2,030	8,776	2,572	110	15.63
26	1,641	3,711	1,087	**7,203**	2,111	9,127	2,675	114	16.25
27	1,703	3,853	1,129	**7,480**	2,192	9,478	2,778	119	16.88
28	1,764	3,998	1,172	**7,758**	2,274	9,829	2,881	123	17.50
29	1,826	4,141	1,214	**8,035**	2,355	10,180	2,984	128	18.13
30	1,888	4,283	1,255	**8,312**	2,436	10,531	3,086	132	18.75
31	1,950	4,426	1,297	**8,589**	2,517	10,882	3,189	136	19.38
32	2,012	4,569	1,339	**8,866**	2,598	11,233	3,292	141	20.00
33	2,073	4,711	1,381	**9,143**	2,680	11,584	3,395	145	20.63
34	2,135	4,854	1,423	**9,420**	2,761	11,935	3,498	150	21.25
35	2,197	4,997	1,464	**9,697**	2,842	12,286	3,601	154	21.88
36	2,259	5,139	1,506	**9,974**	2,923	12,637	3,704	158	22.50
37	2,321	5,282	1,548	**10,251**	3,004	12,988	3,807	163	23.13
38	2,382	5,425	1,590	**10,528**	3,086	13,339	3,909	167	23.75
39	2,444	5,568	1,632	**10,805**	3,167	13,690	4,012	172	24.38
40	2,506	5,710	1,674	**11,082**	3,248	14,041	4,115	176	25.00

Lengths include the bush ends and are approximate, as cast iron is made by hand ; each extra section adds 61.8mm. Outputs to BS EN442. Delta T30 is calculated from the tested Delta T50 and T60 figures. Longer lengths on request.

Technical Drawing

Scale 1:10 on A4, the same on every height. In mm, approximate.



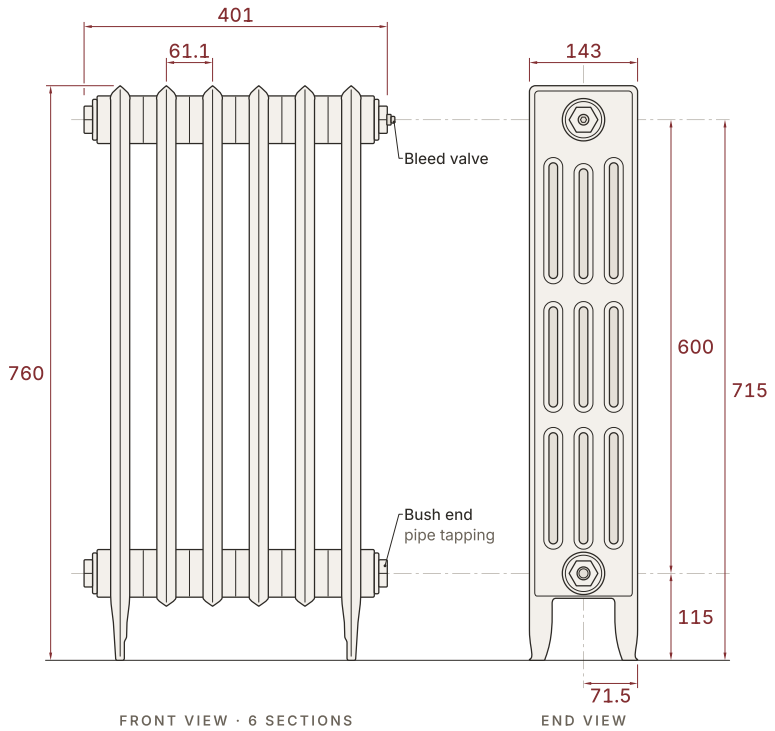
760mm High : Sizes, Heat Outputs And Drawing

Sections	Length mm	BTU Delta T30	Watts Delta T30	BTU Delta T50	Watts Delta T50	BTU Delta T60	Watts Delta T60	Weight kg	Water litres
4	278	667	195	**1,293**	379	1,638	480	23	3.40
5	340	832	244	**1,616**	474	2,048	600	29	4.25
6	401	999	293	**1,939**	568	2,457	720	35	5.10
7	462	1,166	342	**2,263**	663	2,867	840	41	5.95
8	523	1,333	391	**2,586**	758	3,276	960	46	6.80
9	584	1,499	439	**2,909**	853	3,686	1,080	52	7.65
10	645	1,665	488	**3,232**	947	4,095	1,200	58	8.50
11	706	1,831	537	**3,555**	1,042	4,505	1,320	64	9.35
12	767	2,000	586	**3,879**	1,137	4,914	1,440	70	10.20
13	828	2,165	634	**4,202**	1,231	5,324	1,560	75	11.05
14	889	2,332	683	**4,525**	1,326	5,733	1,680	81	11.90
15	951	2,497	732	**4,848**	1,421	6,143	1,800	87	12.75
16	1,012	2,666	781	**5,172**	1,516	6,552	1,920	93	13.60
17	1,073	2,832	830	**5,495**	1,610	6,962	2,040	99	14.45
18	1,134	2,998	879	**5,818**	1,705	7,371	2,160	104	15.30
19	1,195	3,164	927	**6,141**	1,800	7,781	2,280	110	16.15
20	1,256	3,331	976	**6,464**	1,895	8,190	2,400	116	17.00
21	1,317	3,498	1,025	**6,788**	1,989	8,600	2,520	122	17.85
22	1,378	3,665	1,074	**7,111**	2,084	9,009	2,641	128	18.70
23	1,439	3,830	1,123	**7,434**	2,179	9,419	2,761	133	19.55
24	1,500	3,997	1,172	**7,757**	2,274	9,828	2,881	139	20.40
25	1,562	4,163	1,220	**8,080**	2,368	10,238	3,001	145	21.25
26	1,623	4,331	1,269	**8,404**	2,463	10,647	3,121	151	22.10
27	1,684	4,497	1,318	**8,727**	2,558	11,057	3,241	157	22.95
28	1,745	4,663	1,366	**9,050**	2,652	11,467	3,361	162	23.80
29	1,806	4,829	1,415	**9,373**	2,747	11,876	3,481	168	24.65
30	1,867	4,997	1,464	**9,697**	2,842	12,286	3,601	174	25.50
31	1,928	5,163	1,513	**10,020**	2,937	12,695	3,721	180	26.35
32	1,989	5,329	1,562	**10,343**	3,031	13,105	3,841	186	27.20
33	2,050	5,496	1,611	**10,666**	3,126	13,514	3,961	191	28.05
34	2,111	5,661	1,659	**10,989**	3,221	13,924	4,081	197	28.90
35	2,173	5,830	1,709	**11,313**	3,316	14,333	4,201	203	29.75
36	2,234	5,996	1,757	**11,636**	3,410	14,743	4,321	209	30.60
37	2,295	6,162	1,806	**11,959**	3,505	15,152	4,441	215	31.45
38	2,356	6,328	1,855	**12,282**	3,600	15,562	4,561	220	32.30
39	2,417	6,497	1,904	**12,606**	3,694	15,971	4,681	226	33.15
40	2,478	6,662	1,952	**12,929**	3,789	16,381	4,801	232	34.00

Lengths include the bush ends and are approximate, as cast iron is made by hand ; each extra section adds 61.1mm. Outputs to BS EN442. Delta T30 is calculated from the tested Delta T50 and T60 figures. Longer lengths on request.

Technical Drawing

Scale 1:10 on A4, the same on every height. In mm, approximate.



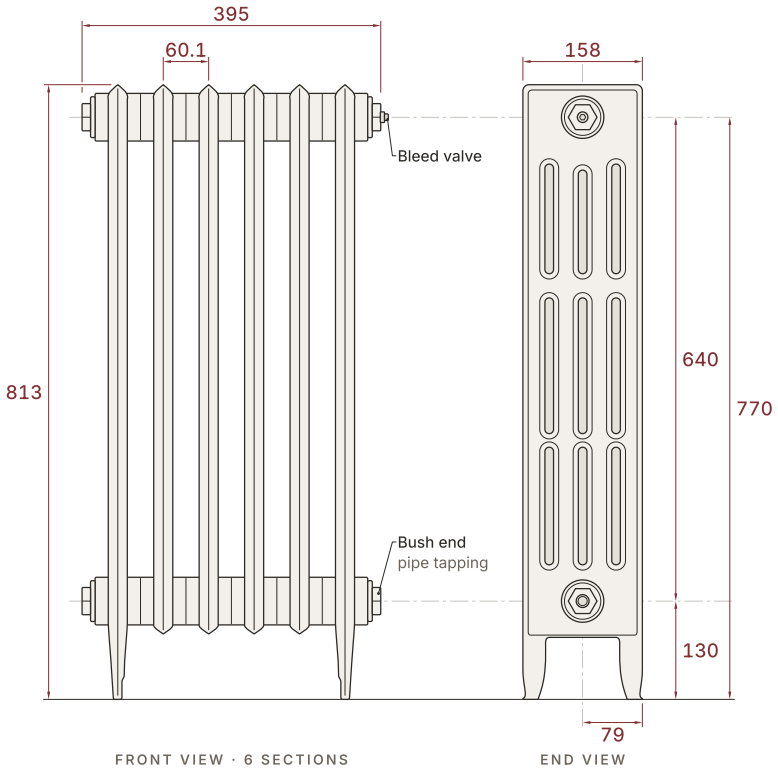
813mm High : Sizes, Heat Outputs And Drawing

Sections	Length mm	BTU Delta T30	Watts Delta T30	BTU Delta T50	Watts Delta T50	BTU Delta T60	Watts Delta T60	Weight kg	Water litres
4	274	738	217	**1,432**	420	1,814	532	26	3.60
5	335	923	271	**1,790**	525	2,267	665	32	4.50
6	395	1,107	324	**2,148**	629	2,721	797	39	5.40
7	455	1,291	378	**2,505**	734	3,174	930	45	6.30
8	515	1,475	432	**2,863**	839	3,628	1,063	52	7.20
9	575	1,660	486	**3,221**	944	4,081	1,196	58	8.10
10	635	1,844	540	**3,579**	1,049	4,535	1,329	65	9.00
11	695	2,029	595	**3,937**	1,154	4,988	1,462	71	9.90
12	755	2,213	649	**4,295**	1,259	5,442	1,595	78	10.80
13	815	2,398	703	**4,653**	1,364	5,895	1,728	84	11.70
14	875	2,582	757	**5,011**	1,469	6,349	1,861	90	12.60
15	936	2,767	811	**5,369**	1,574	6,802	1,994	97	13.50
16	996	2,951	865	**5,727**	1,678	7,256	2,127	103	14.40
17	1,056	3,136	919	**6,085**	1,783	7,709	2,259	110	15.30
18	1,116	3,320	973	**6,443**	1,888	8,163	2,392	116	16.20
19	1,176	3,503	1,027	**6,800**	1,993	8,616	2,525	123	17.10
20	1,236	3,687	1,081	**7,158**	2,098	9,070	2,658	129	18.00
21	1,296	3,873	1,135	**7,516**	2,203	9,523	2,791	136	18.90
22	1,356	4,057	1,189	**7,874**	2,308	9,977	2,924	142	19.80
23	1,416	4,242	1,243	**8,232**	2,413	10,430	3,057	149	20.70
24	1,476	4,426	1,297	**8,590**	2,518	10,884	3,190	155	21.60
25	1,537	4,611	1,352	**8,948**	2,623	11,337	3,323	162	22.50
26	1,597	4,795	1,405	**9,306**	2,727	11,791	3,456	168	23.40
27	1,657	4,980	1,459	**9,664**	2,832	12,244	3,589	174	24.30
28	1,717	5,164	1,513	**10,022**	2,937	12,698	3,721	181	25.20
29	1,777	5,349	1,568	**10,380**	3,042	13,151	3,854	187	26.10
30	1,837	5,534	1,622	**10,738**	3,147	13,604	3,987	194	27.00
31	1,897	5,716	1,675	**11,095**	3,252	14,058	4,120	200	27.90
32	1,957	5,901	1,730	**11,453**	3,357	14,511	4,253	207	28.80
33	2,017	6,085	1,784	**11,811**	3,462	14,965	4,386	213	29.70
34	2,077	6,271	1,838	**12,169**	3,567	15,418	4,519	220	30.60
35	2,138	6,455	1,892	**12,527**	3,672	15,872	4,652	226	31.50
36	2,198	6,640	1,946	**12,885**	3,776	16,325	4,785	233	32.40
37	2,258	6,824	2,000	**13,243**	3,881	16,779	4,918	239	33.30
38	2,318	7,009	2,054	**13,601**	3,986	17,232	5,051	246	34.20
39	2,378	7,193	2,108	**13,959**	4,091	17,686	5,183	252	35.10
40	2,438	7,378	2,162	**14,317**	4,196	18,139	5,316	258	36.00

Lengths include the bush ends and are approximate, as cast iron is made by hand ; each extra section adds 60.1mm. Outputs to BS EN442. Delta T30 is calculated from the tested Delta T50 and T60 figures. Longer lengths on request.

Technical Drawing

Scale 1:10 on A4, the same on every height. In mm, approximate.



Finishes, Ordering And Care

Finishes

Every radiator is finished to order. Choose from our signature colours, traditional paint colours and antiqued paint effects, or a hand polished finish.

Hand polished finishes are priced per finish. Colour samples are available, and the sample charge is refunded when you order your radiator.

Made To Order

Hand built in England and made to order. Painted radiators take 4 to 6 weeks and hand polished finishes 6 to 8 weeks.

Delivery And Guarantee

Free delivery on orders of £1,000 or more, booked on a date that suits you. We deliver to Great Britain only. Every radiator carries our 10 year guarantee.

Valves And Accessories

Choose valves, wall stays, air vents and bush ends with your radiator on our website, so everything arrives together and matched to your finish.

Before You Fit

The radiator stands on its own feet. Check the floor can carry the filled weight, which is the radiator's weight plus about 1kg for every litre of water. Both are shown on each height's page.

We recommend fitting by a qualified heating engineer. Maximum working pressure 2.5 bar ; tested to 3.3 bar.

Visit Our Showroom

See our radiators finished and fitted in Brentwood. Open Monday to Friday from 9am to 5pm by appointment, and Saturdays from 10am to 2pm with no appointment needed.



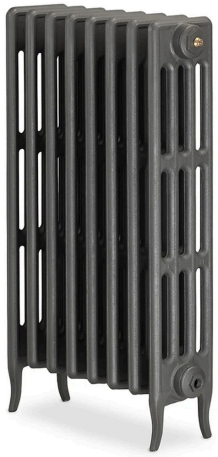
Front, 660mm High



End, 660mm High



460mm High



813mm High

When You Order

1 Height And Sections
Or the length that fits and the heat the room needs.

2 Finish
Your colour, or a hand polished finish.

3 Valves And Accessories
Valves, wall stays, air vents and bush ends.

4 Delivery Date
A date that suits you.

Call
01277 717 174

Email
sales@castironradiatorcompany.co.uk

Online
castironradiatorcompany.co.uk

Showroom
The Cast Iron Radiator Company
5-7 Coptfold Road
Brentwood, Essex CM14 4BN