

Shown 740mm high

Camden Cast Iron Radiator

An ornate cast iron radiator with a slim 120mm depth, each section cast with a swirling leaf pattern between a decorative head and scrolled feet. Hand built in England and made to order in your choice of finish, in two heights from 4 to 40 sections.

Heights	Sections	Style	Section Width	Depth
540 and 740mm	**4 to 40**	**Ornate**	**92.9mm**	**120mm, 155mm at the feet**

Floor To Lower Tapping	Working Pressure	Test Pressure	Heat Outputs	Tapping Centres
90mm at every height	**2.5 bar maximum**	**3.3 bar**	**Delta T30, T50 and T60, BS EN442**	**Height less 140mm**

Heights At A Glance

Height	Tapping Centres	Floor To Top Tapping	10 Sections : Delta T50	Page
540mm	400mm	490mm	2,750 BTU	3
740mm	600mm	690mm	3,791 BTU	4

Every height compared : page 2 **Ordering and care : page 5**

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	Length mm	540mm BTU	540mm Watts	740mm BTU	740mm Watts
4	406	**1,100**	322	**1,516**	444
5	499	**1,375**	403	**1,895**	556
6	591	**1,650**	484	**2,274**	667
7	684	**1,925**	564	**2,654**	778
8	777	**2,200**	645	**3,033**	889
9	870	**2,475**	725	**3,412**	1,000
10	963	**2,750**	806	**3,791**	1,111
11	1,056	**3,025**	887	**4,170**	1,222
12	1,149	**3,300**	967	**4,549**	1,333
13	1,242	**3,575**	1,048	**4,928**	1,444
14	1,335	**3,850**	1,128	**5,307**	1,555
15	1,428	**4,125**	1,209	**5,686**	1,667
16	1,520	**4,400**	1,290	**6,065**	1,778
17	1,613	**4,675**	1,370	**6,444**	1,889
18	1,706	**4,950**	1,451	**6,823**	2,000
19	1,799	**5,225**	1,531	**7,202**	2,111
20	1,892	**5,500**	1,612	**7,581**	2,222
21	1,985	**5,775**	1,693	**7,961**	2,333
22	2,078	**6,050**	1,773	**8,340**	2,444
23	2,171	**6,325**	1,854	**8,719**	2,555
24	2,264	**6,600**	1,934	**9,098**	2,666
25	2,357	**6,875**	2,015	**9,477**	2,778
26	2,449	**7,150**	2,096	**9,856**	2,889
27	2,542	**7,425**	2,176	**10,235**	3,000
28	2,635	**7,700**	2,257	**10,614**	3,111
29	2,728	**7,975**	2,337	**10,993**	3,222
30	2,821	**8,250**	2,418	**11,372**	3,333
31	2,914	**8,525**	2,499	**11,751**	3,444
32	3,007	**8,800**	2,579	**12,130**	3,555
33	3,100	**9,075**	2,660	**12,509**	3,666
34	3,193	**9,350**	2,740	**12,888**	3,777
35	3,286	**9,625**	2,821	**13,268**	3,889
36	3,378	**9,900**	2,902	**13,647**	4,000
37	3,471	**10,175**	2,982	**14,026**	4,111
38	3,564	**10,450**	3,063	**14,405**	4,222
39	3,657	**10,725**	3,143	**14,784**	4,333
40	3,750	**11,000**	3,224	**15,163**	4,444

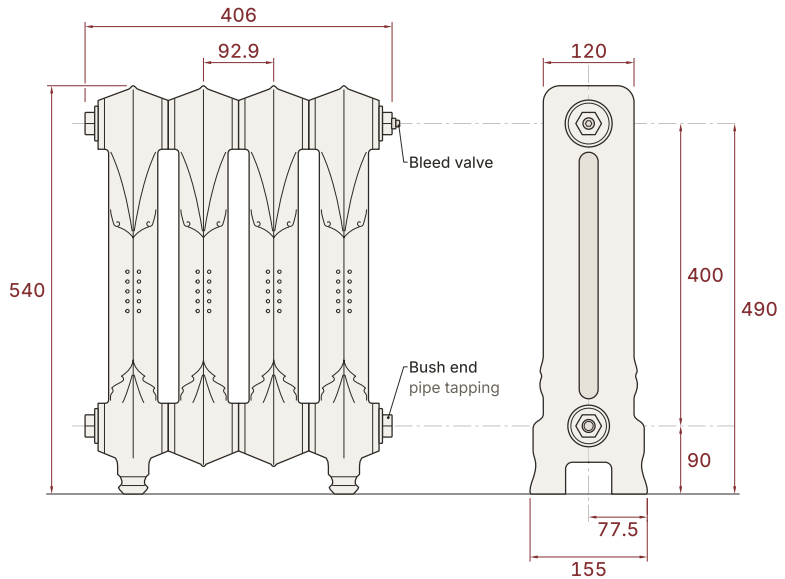
540mm High : Sizes, Heat Outputs And Drawing

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	406	566	166	**1,100**	322	1,394	408	28	4.80
5	499	709	208	**1,375**	403	1,742	511	36	6.00
6	591	850	249	**1,650**	484	2,091	613	43	7.20
7	684	992	291	**1,925**	564	2,439	715	50	8.40
8	777	1,134	332	**2,200**	645	2,787	817	57	9.60
9	870	1,275	374	**2,475**	725	3,136	919	64	10.80
10	963	1,417	415	**2,750**	806	3,484	1,021	71	12.00
11	1,056	1,558	457	**3,025**	887	3,833	1,123	78	13.20
12	1,149	1,701	498	**3,300**	967	4,181	1,225	85	14.40
13	1,242	1,842	540	**3,575**	1,048	4,530	1,328	92	15.60
14	1,335	1,984	581	**3,850**	1,128	4,878	1,430	99	16.80
15	1,428	2,125	623	**4,125**	1,209	5,227	1,532	107	18.00
16	1,520	2,267	665	**4,400**	1,290	5,575	1,634	114	19.20
17	1,613	2,409	706	**4,675**	1,370	5,923	1,736	121	20.40
18	1,706	2,550	748	**4,950**	1,451	6,272	1,838	128	21.60
19	1,799	2,692	789	**5,225**	1,531	6,620	1,940	135	22.80
20	1,892	2,833	830	**5,500**	1,612	6,969	2,042	142	24.00
21	1,985	2,976	872	**5,775**	1,693	7,317	2,145	149	25.20
22	2,078	3,117	913	**6,050**	1,773	7,666	2,247	156	26.40
23	2,171	3,259	955	**6,325**	1,854	8,014	2,349	163	27.60
24	2,264	3,401	997	**6,600**	1,934	8,362	2,451	170	28.80
25	2,357	3,542	1,038	**6,875**	2,015	8,711	2,553	178	30.00
26	2,449	3,684	1,080	**7,150**	2,096	9,059	2,655	185	31.20
27	2,542	3,825	1,121	**7,425**	2,176	9,408	2,757	192	32.40
28	2,635	3,968	1,163	**7,700**	2,257	9,756	2,859	199	33.60
29	2,728	4,109	1,204	**7,975**	2,337	10,105	2,961	206	34.80
30	2,821	4,251	1,246	**8,250**	2,418	10,453	3,064	213	36.00
31	2,914	4,393	1,288	**8,525**	2,499	10,801	3,166	220	37.20
32	3,007	4,534	1,329	**8,800**	2,579	11,150	3,268	227	38.40
33	3,100	4,676	1,371	**9,075**	2,660	11,498	3,370	234	39.60
34	3,193	4,817	1,412	**9,350**	2,740	11,847	3,472	241	40.80
35	3,286	4,959	1,454	**9,625**	2,821	12,195	3,574	249	42.00
36	3,378	5,100	1,495	**9,900**	2,902	12,544	3,676	256	43.20
37	3,471	5,243	1,536	**10,175**	2,982	12,892	3,778	263	44.40
38	3,564	5,385	1,578	**10,450**	3,063	13,240	3,881	270	45.60
39	3,657	5,526	1,619	**10,725**	3,143	13,589	3,983	277	46.80
40	3,750	5,668	1,661	**11,000**	3,224	13,937	4,085	284	48.00

Lengths include the bush ends and are approximate, as cast iron is made by hand ; each extra section adds 92.9mm. 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.



FRONT VIEW · 4 SECTIONS

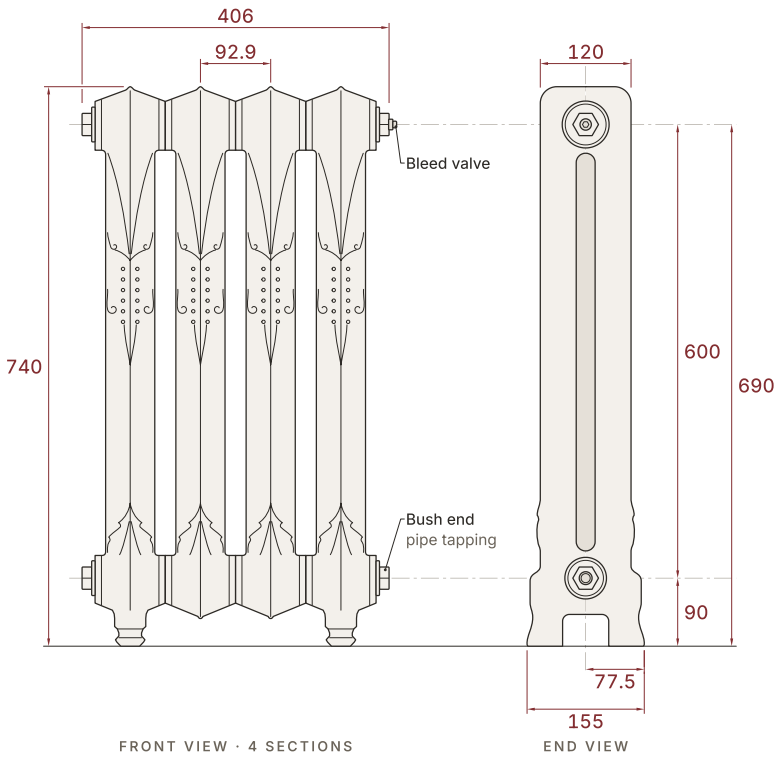
END VIEW

740mm 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	406	781	229	**1,516**	444	1,921	563	38	6.00
5	499	976	286	**1,895**	556	2,401	704	47	7.50
6	591	1,171	343	**2,274**	667	2,882	845	57	9.00
7	684	1,368	401	**2,654**	778	3,362	985	66	10.50
8	777	1,564	458	**3,033**	889	3,842	1,126	76	12.00
9	870	1,758	515	**3,412**	1,000	4,323	1,267	85	13.50
10	963	1,954	573	**3,791**	1,111	4,803	1,408	94	15.00
11	1,056	2,149	630	**4,170**	1,222	5,283	1,548	104	16.50
12	1,149	2,345	687	**4,549**	1,333	5,763	1,689	113	18.00
13	1,242	2,539	744	**4,928**	1,444	6,244	1,830	123	19.50
14	1,335	2,735	801	**5,307**	1,555	6,724	1,971	132	21.00
15	1,428	2,930	859	**5,686**	1,667	7,204	2,111	142	22.50
16	1,520	3,124	916	**6,065**	1,778	7,685	2,252	151	24.00
17	1,613	3,320	973	**6,444**	1,889	8,165	2,393	161	25.50
18	1,706	3,515	1,030	**6,823**	2,000	8,645	2,534	170	27.00
19	1,799	3,711	1,088	**7,202**	2,111	9,125	2,675	179	28.50
20	1,892	3,905	1,145	**7,581**	2,222	9,606	2,815	189	30.00
21	1,985	4,103	1,202	**7,961**	2,333	10,086	2,956	198	31.50
22	2,078	4,298	1,260	**8,340**	2,444	10,566	3,097	208	33.00
23	2,171	4,493	1,317	**8,719**	2,555	11,047	3,238	217	34.50
24	2,264	4,688	1,374	**9,098**	2,666	11,527	3,378	227	36.00
25	2,357	4,884	1,432	**9,477**	2,778	12,007	3,519	236	37.50
26	2,449	5,079	1,489	**9,856**	2,889	12,487	3,660	245	39.00
27	2,542	5,274	1,546	**10,235**	3,000	12,968	3,801	255	40.50
28	2,635	5,469	1,603	**10,614**	3,111	13,448	3,941	264	42.00
29	2,728	5,665	1,660	**10,993**	3,222	13,928	4,082	274	43.50
30	2,821	5,859	1,717	**11,372**	3,333	14,409	4,223	283	45.00
31	2,914	6,054	1,774	**11,751**	3,444	14,889	4,364	293	46.50
32	3,007	6,250	1,832	**12,130**	3,555	15,369	4,504	302	48.00
33	3,100	6,446	1,889	**12,509**	3,666	15,849	4,645	312	49.50
34	3,193	6,640	1,946	**12,888**	3,777	16,330	4,786	321	51.00
35	3,286	6,837	2,004	**13,268**	3,889	16,810	4,927	330	52.50
36	3,378	7,033	2,061	**13,647**	4,000	17,290	5,067	340	54.00
37	3,471	7,227	2,118	**14,026**	4,111	17,771	5,208	349	55.50
38	3,564	7,423	2,176	**14,405**	4,222	18,251	5,349	359	57.00
39	3,657	7,618	2,233	**14,784**	4,333	18,731	5,490	368	58.50
40	3,750	7,814	2,290	**15,163**	4,444	19,211	5,631	378	60.00

Lengths include the bush ends and are approximate, as cast iron is made by hand ; each extra section adds 92.9mm. 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, antiqued and highlight 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, 740mm High



End, 740mm High



540mm High



Front, 540mm 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

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