

Cast Iron Column 4

Height mm	Length mm	Sections	Henrad Code	Heat emissions		Weight kg
				Watts	Btu/hr	
360	512	8	264073	344	1174	28
	573	9	264074	387	1320	31
	634	10	264075	430	1467	34
	695	11	264076	473	1614	38
	756	12	264077	516	1761	41
	816	13	264078	559	1907	45
	877	14	264079	602	2054	48
	938	15	264080	645	2201	52
	999	16	264081	688	2347	55
	1060	17	264082	731	2494	59
	1120	18	264083	774	2641	62
1181	19	264084	817	2788	65	
505	512	8	264085	520	1774	34
	573	9	264086	585	1996	38
	634	10	264087	650	2218	42
	695	11	264088	715	2440	46
	756	12	264089	780	2661	50
	816	13	264090	845	2883	55
	877	14	264091	910	3105	59
	938	15	264092	975	3327	63
	999	16	264093	1040	3548	67
	1060	17	264094	1105	3770	71
	1120	18	264095	1170	3992	75
1181	19	264096	1235	4214	80	
660	512	8	264001	744	2539	44
	573	9	264002	837	2856	50
	634	10	264003	930	3173	56
	695	11	264004	1023	3490	61
	756	12	264005	1116	3808	67
	816	13	264006	1209	4125	72
	877	14	264007	1302	4442	78
	938	15	264008	1395	4760	83
	999	16	264009	1488	5077	89
	1060	17	264010	1581	5394	94
	1120	18	264011	1674	5712	100
1181	19	264012	1767	6029	106	
760	512	8	264013	864	2948	50
	573	9	264014	972	3316	56
	634	10	264015	1080	3685	62
	695	11	264016	1188	4053	68
	756	12	264017	1296	4422	75
	816	13	264018	1404	4790	81
	877	14	264019	1512	5159	87
	938	15	264020	1620	5527	93
	999	16	264021	1728	5896	100
	1060	17	264022	1836	6264	106
	1120	18	264023	1944	6633	112
1181	19	264024	2052	7001	118	
960	512	8	264025	1112	3794	63
	573	9	264026	1251	4268	71
	634	10	264027	1390	4743	79
	695	11	264028	1529	5217	86
	756	12	264029	1668	5691	94
	816	13	264030	1807	6165	102
	877	14	264031	1946	6640	110
	938	15	264032	2085	7114	118
	999	16	264033	2224	7588	126
	1060	17	264034	2363	8063	133
	1120	18	264035	2502	8537	141
1181	19	264036	2641	9011	149	

Cast Iron Column 6

Height mm	Length mm	Sections	Henrad Code	Heat emissions		Weight kg
				Watts	Btu/hr	
505	512	8	264037	760	2593	67
	573	9	264038	855	2917	75
	634	10	264039	950	3241	84
	695	11	264040	1045	3566	92
	756	12	264041	1140	3890	100
	816	13	264042	1235	4214	109
	877	14	264043	1330	4538	117
	938	15	264044	1425	4862	125
	999	16	264045	1520	5186	134
	1060	17	264046	1615	5510	142
	1120	18	264047	1710	5835	150
1181	19	264048	1805	6159	159	
660	512	8	264049	1064	3630	77
	573	9	264050	1197	4084	86
	634	10	264051	1330	4538	96
	695	11	264052	1463	4992	105
	756	12	264053	1596	5446	115
	816	13	264054	1729	5899	125
	877	14	264055	1862	6353	134
	938	15	264056	1995	6807	144
	999	16	264057	2128	7261	153
	1060	17	264058	2261	7715	163
	1120	18	264059	2394	8168	173
1181	19	264060	2527	8622	182	
960	512	8	264061	1576	5377	98
	573	9	264062	1773	6049	111
	634	10	264063	1970	6722	123
	695	11	264064	2167	7394	135
	756	12	264065	2364	8066	147
	816	13	264066	2561	8738	160
	877	14	264067	2758	9410	172
	938	15	264068	2955	10082	184
	999	16	264069	3152	10755	196
	1060	17	264070	3349	11427	209
	1120	18	264071	3546	12099	221
1181	19	264072	3743	12771	233	



Cast Iron Column is only available as a 4 & 6 column radiator and in a Natural Cast finish.

For technical and installation information visit our website www.henrad.co.uk/downloads

- **Please note:** Due to the weight of the product a 2-man lift is required. For important information regarding weight and delivery please visit www.henrad.co.uk

Delivery information

The delivery driver is only able to stop at the closest point on the road at the nearest accessible external hard standing, i.e. pavement.

Due to health and safety legislation the driver is prohibited from lifting any heavy goods (25kg = max. single person lift). They are not insured to enter the property. It is your responsibility to organise the manpower thereafter to be available to move your radiators to a suitable and dry storage area.

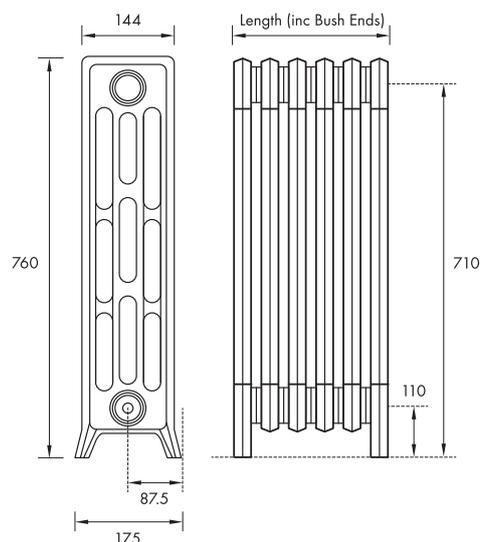
Cast Iron Column radiators are delivered individually wrapped with each individual radiator layer separated with a thick card then secured flat onto the pallet(s).

Cast Iron Column radiators have up to a 14 day lead time.

Cast Iron Column

Wall Mounting Information

All dimensions in mm.



Accessories - Optional Valves

Available from stock



UIN	Description
263060	Antique Brass TRV
263061	Brushed Nickel TRV

The thermostatic radiator valve comes with an in-built temperature sensor which maintains the room at the temperature you have selected.

ALL EN442 INFORMATION IS AVAILABLE ON REQUEST.

Pressure Drops

Cast Iron Column range Maximum Operating Pressure = 6 bar (max. test pressure = 7.8 bar).

'Hardware Pack' includes

Wall tie(s) provided (no screws).
Brass bleed valve and Natural Cast paint pot included as standard.



Bush/Valve Installation

Please note that a unique feature of Cast Iron radiators is that the top and bottom threads on one side of the radiator are Left Hand threaded. This means that any Left Hand threaded bushes tighten into these threads in a counter-clockwise direction. The top air vent bush and the fitting below are Left Hand threads (the female sub-thread within these bushes is standard Right-Hand thread). Never force a bush into the radiators thread, double check the bush and radiator threads for correct orientation. The bushes on the opposite end of the radiator are Right-Hand threads (so undo/tighten in the usual way).

When fitting a valve tail or air vent into the Left-Hand bush you will need to 'hold against' the bush with a suitable flat faced wrench to prevent this bush from unscrewing/loosening.

The excessive use of jointing materials when making the valve tails/vents into the bushes can sometimes crack the cast iron bush. It is recommended to use the correct amount of PTFE tape to make this joint. Other sealing compounds can be used and care should be taken to ensure they do not come into contact with the bush gaskets. Whilst you do need to firmly tighten fittings in please do NOT excessively over tighten as this could lead to failure of the component.

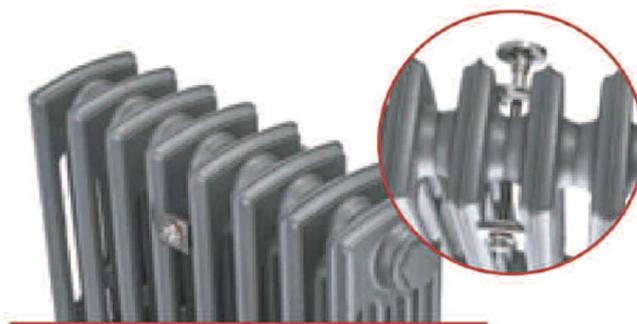
Reminder on Bushes: The male (external) large thread of each bush fitting on the air vent side of the radiator is a Left-Hand thread i.e. turns counter-clockwise to tighten. The internal sub-threads of these bushes are standard Right-Hand thread so screw the valve tail and air vent into these bushes in the usual way (clockwise). The radiator section and bush threads at the opposite end of the radiator are both Right Hand threads.

Valves: For trouble free operation always fit your TRV (Thermostatic Radiator Valve) onto the heating flow pipe work. Failure to fit the TRV on the heating flow will cause unsatisfactory operation and could result in excessively noisy operation (water hammer).

Balancing the System: Your heating engineer will be familiar with the requirement to balance the radiators when they commission the system. Getting this right is important to the operational share of the available heated water. This is achieved through adjusting the lockshield valves on the radiators (turning down the lock-shield valves on radiators that are closest to the pump and opening the lock-shield valves further from the pump). In this way you 'share' the available heat evenly around the system. Do this with the TRV/wheel-head valves fully open and then use the TRV/wheel-head for local room control of the temperature.

Wall Stay Installation

Wall stays are typically clamped between the rear columns of the radiator and screwed securely to the wall. The threaded rod should then be cut to length to suit final positioning (see diagram below).



Wall stays provide a firm brace to the wall for your Cast Iron radiator. All our Cast Iron radiators are floor standing and stable, however, due to their weight, we strongly recommend you tie your radiator to the wall with wall stays for added safety.