

Flora

Overview

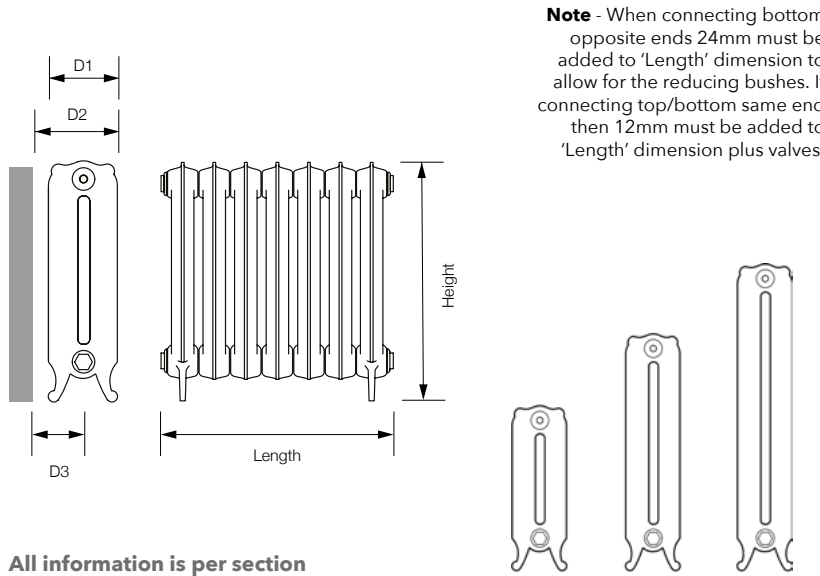


The Flora seamlessly blends the enduring qualities of cast iron with intricate organic motifs, delicately entwined in a scroll-like pattern. Its graceful lines and ornate feet exude elegance, making Flora the perfect centrepiece for traditional interiors, refurbished properties and even new builds.

It can be supplied in a white or black primer ready for on-site painting, or a range of colours and special effects finished by the MHS assembly and finishing plant.

Features

- Types - 2 Column
- Material - Cast iron
- Heights - 520-920mm
- Depth - 180mm
- Maximum Working Pressure - 6 bar (7.8 bar test)
- Warranty - 10 years
- Electric option by special request



All information is per section

Model / Code		FLO520	FLO720	FLO920
Height	(mm) - H1	520	720	920
Depth	(mm) - D1	180	180	180
Depth (Wall To Face)	(mm) - D2	210 or 220	210 or 220	210 or 220
Pipe Centres From Wall	(mm) - D3	120 or 130	120 or 130	120 or 130

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Technical

Technical data per section	Model FLO520	Model FLO720	Model FLO920
Height with foot (mm)	520	720	920
Output (watts Δt 50°C)	86	120	149
Weight (kg)	9.30	11.30	15.00
Water content (litres)	2.57	3.06	4.14
Maximum factory built sections #	15	15	10

A joining tool is required for on-site assembly for longer lengths than the factory maximum number of sections.

Performance data

Width (excluding bushes) (mm)	Sections	Model FLO520	Model FLO720	Model FLO920
		Output (watts Δt 50°C)		
240	3	258	360	447
320	4	344	480	596
400	5	430	600	745
480	6	516	720	894
560	7	602	840	1043
640	8	688	960	1192
720	9	774	1080	1341
800	10	860	1200	1490
880	11	946	1320	1639
960	12	1032	1440	1788
1040	13	1118	1560	1937
1120	14	1204	1680	2086
1200	15	1290	1800	2235
1280	16	1376	1920	2384
1360	17	1462	2040	2533
1440	18	1548	2160	2682
1520	19	1634	2280	2831
1600	20	1720	2400	2980
1680	21	1806	2520	3129
1760	22	1892	2640	3278
1840	23	1978	2760	3427
1920	24	2064	2880	3576
2000	25	2150	3000	3725
2080	26	2236	3120	3874
2160	27	2322	3240	4023
2240	28	2408	3360	4172
2320	29	2494	3480	4321
2400	30	2580	3600	4470
2480	31	2666	3720	4619
2560	32	2752	3840	4768
2640	33	2838	3960	4917
2720	34	2924	4080	5066
2800	35	3010	4200	5215
2880	36	3096	4320	5364
2960	37	3182	4440	5513
3040	38	3268	4560	5662
3120	39	3354	4680	5811
3200	40	3440	4800	5960

For Δt 30°C, apply a correction factor of 0.515.
For other operating temperatures, refer to page 131.