

Blenheim

Overview



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Technical

The Blenheim, a traditional 3 column cast iron radiator, can be supplied in a factory primer, 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. The Blenheim radiator has a maximum working pressure of 6 bar (7.8 bar test).

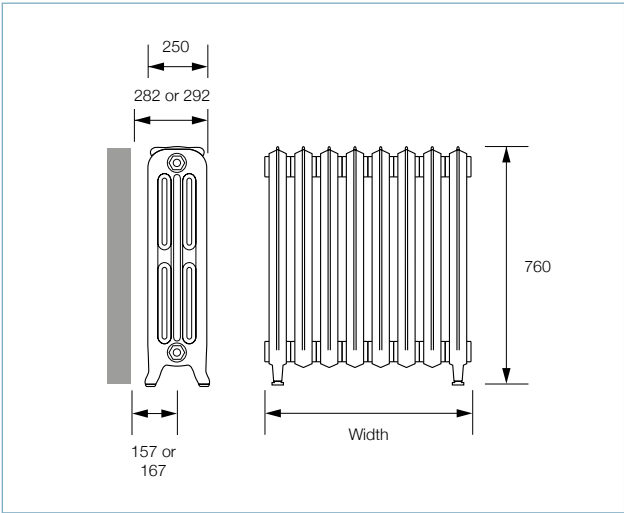
Feet and wall ties are supplied as standard. All radiators are supplied with ½” BSP-f (BBOE) connections, ¾” or 1” connections, while TBOE or TBSE connections are also available (to be specified at time of order). The Blenheim radiator carries a 10-year guarantee against manufacturing defects.

Features

- Types - 3 Column
- Material - Cast iron
- Height - 760mm
- Depth - 250mm
- Maximum Working Pressure - 6 bar (7.8 bar test)
- Warranty - 10 years
- Electric option by special request



Note - When connecting bottom opposite ends 24mm must be added to 'Length' dimension to allow for the reducing bushes. If connecting top/bottom same end then 12mm must be added to 'Length' dimension plus valves.



Technical data per section

	Scrolled Model BLS 760
Height with foot (mm)	760
Output (watts Δt 50°C)	180
Weight (kg)	12.50
Water content (litres)	3.00
Maximum factory built sections #	15

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	Scrolled Model BLS 760
		Output (watts Δt 50°C)
234	3	540
312	4	720
390	5	900
468	6	1080
546	7	1260
624	8	1440
702	9	1620
780	10	1800
858	11	1980
936	12	2160
1014	13	2340
1092	14	2520
1170	15	2700
1248	16	2880
1326	17	3060
1404	18	3240
1482	19	3420
1560	20	3600
1638	21	3780
1716	22	3960
1794	23	4140
1872	24	4320
1950	25	4500
2028	26	4680
2106	27	4860
2184	28	5040
2262	29	5220
2340	30	5400
2418	31	5580
2496	32	5760
2574	33	5940
2652	34	6120
2730	35	6300
2808	36	6480
2886	37	6660
2964	38	6840
3042	39	7020
3120	40	7200

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