



# *Intro*



# Function

For beauty and simplicity cast iron radiators cannot be beaten. In the traditional or contemporary setting using cast iron radiators to heat a home is energy efficient and environmentally friendly. Cast iron is effective in spreading and retaining heat evenly for a much longer period of time than other materials.

What's more sustainability is built in, with an expected lifespan in excess of 100 years, it can be melted down and re-used.

The origins of the cast iron radiator can be traced right back to the early 18th century, although it was not until 1863 when Robert Briggs and Joseph Nason

designed a system using vertical wrought iron tubes, that was later adapted by Nelson H Bundy to what we more commonly know as a cast iron radiator using the "Bundy Loop".

Since 1893 when Edward Richards joined the family business, we have been developing, manufacturing and supplying cast iron heating and drainage products. Today the modern replica radiator has very little difference from the early ones, in fact many of the patterns have been copied from the originals, so you are assured of a tried and tested product with period authenticity to boot.

# The Victorian

The Victorian cast iron radiator replicated from a 19th Century English pattern and manufactured in Europe to modern exacting standards, is an ideal choice for both period and contemporary settings.

## *Traditional Elegance*

**Adding the touch of period authenticity that only genuine cast iron can provide, the clean lines and the versatility offered by the sectional column concept enable the 9 Victorian radiator models to meet your individual requirements.**

The Victorian radiator has been used throughout the UK and Internationally for both domestic and commercial projects. Frequently specified the Victorian offers something for architects designers and clients alike, whether your requirements are led by design practicality, ease of installation or whole life span.

Victorian models are supplied fully assembled in units up to 10 sections. For lengths in excess of 600mm (10 sections), the radiators can easily be assembled into longer units at the point of installation. For full technical specification see page 5.

Each radiator is supplied complete with fixing kit, including; plugs, bushes and vents with a choice of 1/2" (15mm) or 3/4" (22mm) BSP connections, wall stays and feet. An extensive range of hand-made valves, feet, wall stays and air valves are also available, see pages 10 and 11.

The Victorian range is supplied in a primer finish as standard. Coloured finishes to your requirements can be achieved with our Radicol paint finish system utilising 100's of colours from the RAL colour range, see pages 14 and 15.

- *9 Different Models in 5 heights.*
- *Suitable for all normal domestic and commercial heating applications.*
- *Supplied complete with fixing kit and installation guide.*
- *Delivery from stock 3-4 working days(next day also available).*
- *Choice of 100's of colours.*



## Accessorise your radiators

Other types of valves are available as well as different finishes to suit your own personal taste - turn to our **valves & accessories** on page 10 and our colour section on page 14 to choose your accessories.



Brass Buckingham  
Lockshield and Valve



Chrome Highgrove  
Lockshield and Thermostatic Valve

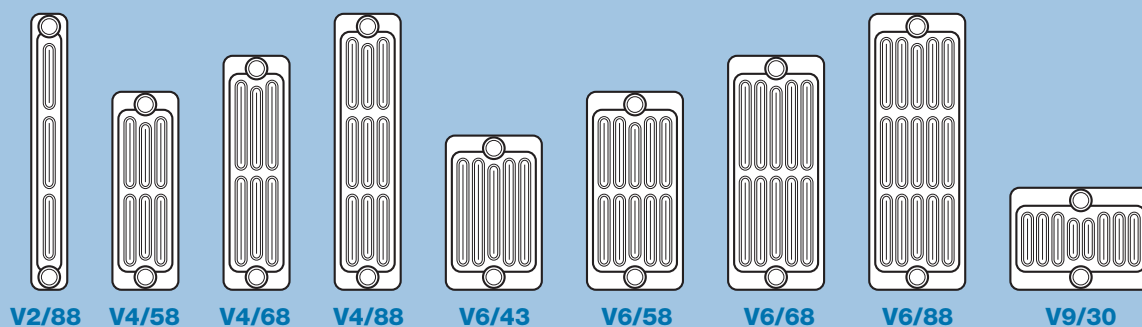
## Tuscan Foundry Products

For further radiator accessories, rainwater products, rooflights, towel rails please visit our website [www.tuscanfoundry.com](http://www.tuscanfoundry.com)

## The Victorian Specifications

The 9 models of The Victorian range enable you to specify a heating solution for almost any application. Supplied assembled in 10 sections, additional sections or blocks of sections can be added on site to provide for any room heat requirement.

Full specification data, is available from our sales office or at [www.tuscanfoundry.com/technical](http://www.tuscanfoundry.com/technical)



## Single Section OUTPUTS/DIMENSIONS (ALL SECTIONS ARE 60mm, 2.36" WIDE)

MODEL NO		V2/88	V4/58	V4/68	V4/88	V6/43	V6/58	V6/68	V6/88	V9/30
<b>No of Columns</b>		<b>2</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>6</b>	<b>9</b>
Section Height	mm	880	580	680	880	430	580	680	880	300
	ins	34.65	22.83	26.77	34.65	16.93	22.83	26.77	34.65	11.81
Section Depth	mm	70	146	146	146	225	225	225	225	340
	ins	2.75	5.75	5.75	5.75	8.86	8.86	8.86	8.86	13.29
Section Weight	kgs	4.70	6.10	6.70	8.80	6.90	9.10	10.40	13.40	7.60
	lbs	10.36	13.45	14.77	19.40	15.21	20.06	22.93	29.54	16.75
Water Content	Lts	0.52	0.71	0.78	0.94	0.78	1.00	1.16	1.43	1.03
	gals	0.11	0.15	0.17	0.20	0.17	0.22	0.25	0.31	0.22
Tapping Centres	mm	800	500	600	800	350	500	600	800	220
	ins	31.50	19.69	23.62	31.50	13.78	19.69	23.62	31.50	8.66
Heat Output per section	watts	97	108	127	163	118	158	179	233	127
	Btu/h	330	368	434	556	402	540	610	795	434

Maximum delivered length 10 sections. larger sections are available by joining on site.