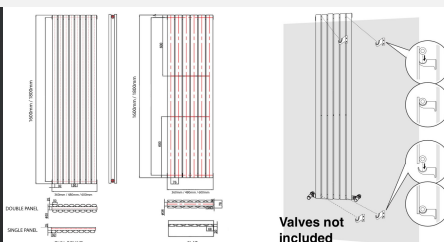


Vertical Radiator - Flat Gloss White RAL9003 - Tall Tower Traditional Column Wall Mount Radiator - Single & Double Panel

£88.99



Valves not included

BTU Room Size Calculation

Room Type	Width (m)	Length (m)	Height (m)	Volume (m³)	Factor	BTU Required
Bedroom	3.0	3.0	2.5	22.5	1.0	2250
Bathroom	2.0	2.0	2.5	10.0	1.0	1000
Kitchen	3.0	3.0	2.5	22.5	1.0	2250
Hall	1.0	1.0	2.5	2.5	1.0	250
Living Room	3.0	3.0	2.5	22.5	1.0	2250



Room Type	Width (m)	Length (m)	Height (m)	Volume (m³)	Factor	BTU Required
Bedroom	3.0	3.0	2.5	22.5	1.0	2250
Bathroom	2.0	2.0	2.5	10.0	1.0	1000
Kitchen	3.0	3.0	2.5	22.5	1.0	2250
Hall	1.0	1.0	2.5	2.5	1.0	250
Living Room	3.0	3.0	2.5	22.5	1.0	2250



Vertical Radiator - Flat Gloss White RAL9003 - Tall Tower Traditional Column Wall Mount Radiator - Single & Double Panel

- Available in a variety of sizes, single / double panel & colours from Matt Anthracite Grey RAL7016 & Gloss White RAL9003
- Can be installed vertically (horizontal mounting requires additional brackets not supplied and removal of the flow block - see instructions for more details)
- High quality powder coat finish
- Built to Last: 1.5mm Thick Steel for Guaranteed Quality
- Tested and Certified BS EN 442 Standards
- ISO9001:2008 Registered Manufacturer
- Not suitable for use with heated elements
- Includes Wall fixings, Wall plugs, Blanking and Bleed plug
- Compatible for use on all UK heating systems tank fed, combi systems

[Installation instructions for Vertical Radiators](#)

What size radiator or How Many BTU do I require?

Every room is different in size, use, number of doors & windows and desired temperature. So if you are unsure the size of radiator required for a room, use our handy table below to calculate the optimum BTU for that room. You can then use the technical specs table above to find the closest match radiator to the calculated BTU figure for your room.

Room Type	Width (m)	Length (m)	Height (m)	SUBTOTAL	Factor	BTU Required
Bathroom	X	X	=	X	121 =	BTU
Bedroom	X	X	=	X	108 =	BTU
Dining Room	X	X	=	X	135 =	BTU
Hall	X	X	=	X	81 =	BTU
Kitchen	X	X	=	X	81 =	BTU
Living Room	X	X	=	X	135 =	BTU

An example calculation below:

3.4m L x 3.1m W x 2.6m H = 127.4 x 121 (Factor for double glazed windows) = approx 3315BTU required. From this, we like the 1800mm radiator which we can see from the technical performance table above is 3293BTU in the 480mm wide single panel model, so we are going to select this for our room.

Valves not included.

	Column Type	Size (mm)	Product Code	Height (mm)	Width (mm)	Depth (mm)	Distance from the Wall (mm)	Weight (kg)	Water Content (L)	Number of Columns	Output Wattage Delta T 50°C	BTU (Output @ Delta T 50°C)
Single	Oval / Round	1600*360	RAD-RND-SNG-1600-360	1600	360	60	51	13.7	10.3	6	641	2187
		1600*480	RAD-RND-SNG-1600-480	1600	480	60	51	18.2	13.8	8	854	2914
		1600*600	RAD-RND-SNG-1600-600	1600	600	60	51	22.8	17.2	10	1068	3644
		1800*360	RAD-RND-SNG-1800-360	1800	360	60	51	15.3	11.3	6	724	2470
		1800*480	RAD-RND-SNG-1800-480	1800	480	60	51	20.4	15.1	8	965	3292
		1800*600	RAD-RND-SNG-1800-600	1800	600	60	51	25.4	18.8	10	1206	4115
Double		1600*360	RAD-RND-DBL-1600-360	1600	360	85	51	26.4	18.1	6*2	934	3187
		1600*480	RAD-RND-DBL-1600-480	1600	480	85	51	35.3	24.2	8*2	1245	4248
		1600*600	RAD-RND-DBL-1600-600	1600	600	85	51	44.1	30.2	10*2	1556	5309
		1800*360	RAD-RND-DBL-1800-360	1800	360	85	51	29.6	20.1	6*2	1016	3466
		1800*480	RAD-RND-DBL-1800-480	1800	480	85	51	39.5	26.8	8*2	1354	4620
		1800*600	RAD-RND-DBL-1800-600	1800	600	85	51	49.4	33.4	10*2	1693	5776
Single	Square / Flat	1600*300	RAD-FLT-SNG-1600-300	1600	300	47	51	12.4	7.0	4	527	1798
		1600*452	RAD-FLT-SNG-1600-452	1600	452	47	51	18.6	10.5	6	791	2699
		1600*604	RAD-FLT-SNG-1600-604	1600	604	47	51	24.9	14.0	8	1055	3599
		1800*300	RAD-FLT-SNG-1800-300	1800	300	47	51	13.9	7.5	4	593	2023
		1800*452	RAD-FLT-SNG-1800-452	1800	452	47	51	20.8	11.3	6	890	3037
		1800*604	RAD-FLT-SNG-1800-604	1800	604	47	51	27.8	15.1	8	1187	4050
Double		1600*300	RAD-FLT-DBL-1600-300	1600	300	59	51	24.0	11.4	4*2	863	2944
		1600*452	RAD-FLT-DBL-1600-452	1600	452	59	51	36.1	17.2	6*2	1295	4418
		1600*604	RAD-FLT-DBL-1600-604	1600	604	59	51	48.1	22.9	8*2	1727	5892
		1800*300	RAD-FLT-DBL-1800-300	1800	300	59	51	26.9	12.6	4*2	885	3019
		1800*452	RAD-FLT-DBL-1800-452	1800	452	59	51	40.4	18.9	6*2	1327	4527
		1800*604	RAD-FLT-DBL-1800-604	1800	604	59	51	53.9	25.2	8*2	1769	6035