



MYSON's PREMIER range sets the benchmark for panel radiators in the UK market. As the only UK panel radiator range offering imperial fitting dimensions, MYSON's PREMIER HE is the perfect panel radiator for retro fitting projects. The PREMIER METRIC offers the metric equivalent and, through the addition of side and top grilles, the PREMIER COMPACT model provides a sleeker alternative styling.

- Stylish and hazard reducing round top design
- Manufactured in the UK to the highest production standards
- Impressive heat outputs at low energy consumption
- Extensive range of size options
- PREMIER COMPACT comes with factory fitted top grille and side panels as standard















PREMIER HE



## PREMIER HE, PREMIER METRIC & PREMIER COMPACT

# PREMIER METRIC

## General specification & technical information

-  **CERTIFICATION**  
Manufactured and tested to BS EN 442 & EN 442. Carries the BS Kitemark, CE & UKCA Mark. Produced under a quality management system - ISO 9001:2015, environmental management system - ISO 14001:2015 and Occupational health and safety management system - ISO 45001:2018.
-  **GUARANTEE**  
10 year guarantee from date of purchase against manufacturing defects.
-  **COLOUR**  
All radiators are de-greased, phosphated and primer coated. An epoxy polyester finishing coat in white (RAL 9016) is applied to all front and rear surfaces.
-  **ACCESSORIES**  
Touch up paint is available to order.
-  **SYSTEM**  
2 pipe pumped indirect domestic and commercial heating applications.
-  **CONNECTIONS**  
4 x 1/2" BSP. Please see below.
-  **AIR VENTS**  
Air vent and plug packs are included in the packaging.
-  **OPERATING PRESSURES**  
Tested to a pressure of 7 bar. Working pressure of up to 5.4 bar.
-  **OPERATING TEMPERATURE**  
Maximum 100°C.
-  **DELIVERY**  
2 - 5 working days. Non-stocked items: 2 - 3 weeks.
-  **VALVES**  
Please see page 225.
-  **BIM**  
Visit our website to download the BIM components [www.myson.co.uk/bim](http://www.myson.co.uk/bim)

For more general information, please see page 264.

### Weights & water contents per metre length

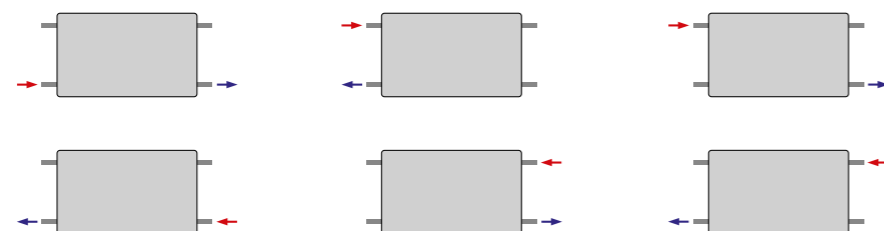
Type		Nominal Height (mm)							
		300		450		600		700	
		Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
11	SC	8.3	2.8	12.4	3.4	16.7	4.1	19.6	4.9
21	DPX	14.3	5.7	20.9	6.7	28.0	8.3	32.5	9.9
22	DC	17.1	5.7	24.2	6.7	32.8	8.3	38.2	9.9

### n-Coefficients

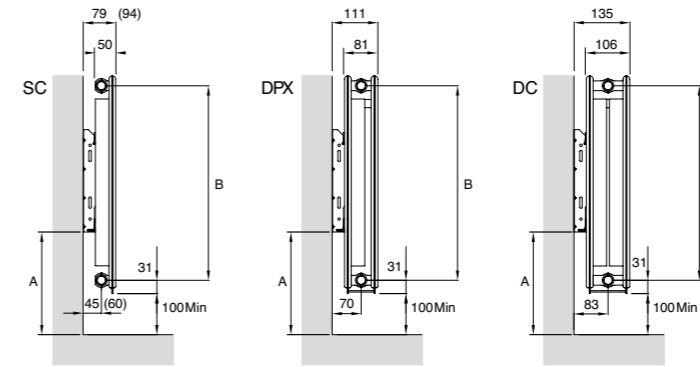
Type		Nominal Height (mm)			
		300	450	600	700
11	SC	1.2692	1.2751	1.2913	1.3098
21	DPX	1.2757	1.2912	1.3057	1.3145
22	DC	1.2825	1.3096	1.3243	1.3246

### Connection options

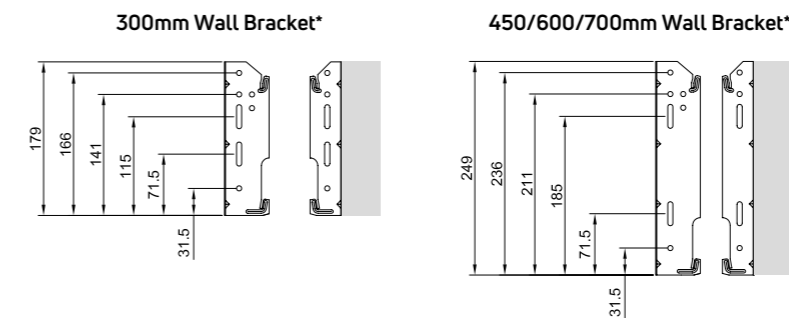
4 x 1/2" BSP



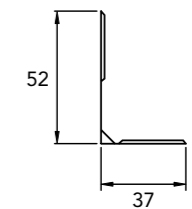
### Mounting positions, dimensions & wall brackets



Nominal Height (mm)	A (mm)	B (mm)
	300	170
450	237	393
600	320	543
700	410	643



### Bracket Plan View

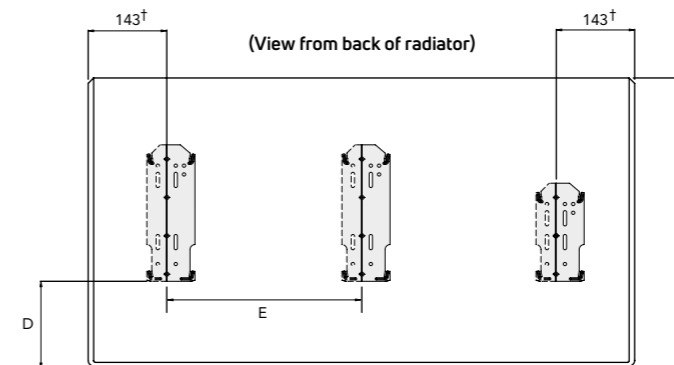


N.B. Figures in brackets apply when hanging with long leg.  
Long leg suitable for hanging Type 11 (SC) radiators only. Short leg suitable for radiator Types 11, 21 & 22.

\*Security clip available on request

NB: All measurements are nominal.

### Bracket positions & dimensions



Nominal Height (mm)	C (mm)	D (mm)
	300	300
450	450	137
600	600	220
700	700	310

Nominal Length (mm)	E (mm)
	1800
2000	864
2200	965
2400	1067
2600	1168
2800	1270
3000	1372

N.B. Radiators up to and including 1600mm long have two brackets. Radiators 1800mm and longer have three brackets. The position of the centre bracket is given in the table.

† 118mm from each end for 300mm long radiators only.

