

PLAN PLUS VERTICAL



PLAN PLUS



PLAN
VERTICAL



PLAN & PLAN PLUS

PLAN



The PLAN range offers a contemporary alternative to the traditional panel radiator. Achieving a radiator range that has a minimalist feel, combining good looks with leading performance.













The sleek flat front panel design of the PLAN offers a contemporary alternative to the traditional panel radiator. Whilst maintaining all of the benefits, the PLAN PLUS model takes this modern styling one step further with a decorative, rather than flat, front panel. Both models feature side panels and top grille.

The PLAN Vertical and PLAN PLUS Vertical both feature the same front panel design as the PLAN & PLAN PLUS, however, have the addition of curved rather than straight side panels.

- Available in 5 heights and 14 lengths, ranging from 400mm to 3000mm, the PLAN range comes in over 136 stocked sizes, while the PLUS range is offered in 94 stocked sizes
- Both models feature Type 11, Type 21 and Type 22 profiles, with the PLAN additionally available as a Type 33 profile (vertical models are only available in Type 21 & 22)

PLAN & PLAN PLUS

GENERAL SPECIFICATION & TECHNICAL INFORMATION

-  **CERTIFICATION**
Manufactured and tested to BS EN 442. Carries the BS Kitemark. Produced under a quality management system - ISO 9001:2008 and environmental management system - ISO 14001:2004.
-  **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 available on request.
-  **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 13 bar. Working pressure of up to 10 bar.
-  **OPERATING TEMPERATURE**
Maximum 100°C.
-  **DELIVERY**
2 - 5 working days.
-  **VALVES**
Please see page 205.
-  **BIM**
Visit our website to download the BIM components www.myson.co.uk/bim

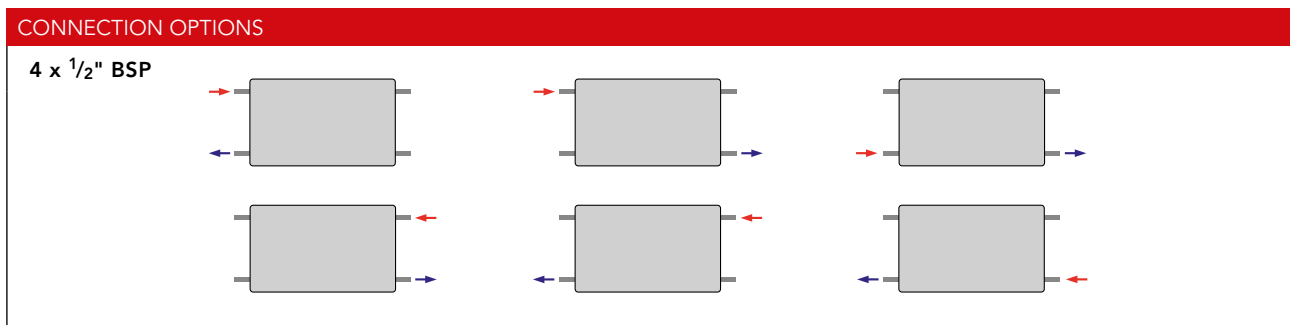
For more general information, please see page 250.

WEIGHTS & WATER CONTENTS PER METRE LENGTH								
Type	Nominal Height (mm)							
	300		400		500		600	
	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
11	11.70	1.50	16.10	2.20	20.50	2.90	24.80	3.40
21	-	-	-	-	23.70*	5.20*	33.70	6.10
22	19.10	3.20	25.10	4.20	31.50	5.20	38.00	6.10
33*	26.90	5.10	36.70	6.30	42.20	7.50	56.40	8.80

*PLAN only.

n-COEFFICIENTS				
Type	Nominal Height (mm)			
	300	400	500	600
11	1.2820	1.2824	1.2827	1.2831
21	-	-	1.2907*	1.2967
22	1.3000	1.3098	1.3197	1.3295
33*	1.3159	1.3245	1.3331	1.3417

*PLAN only.



MOUNTING POSITIONS & DIMENSIONS

Type 11

Type 21

Type 22

Type 33
(PLAN only)

Nominal Height (mm)	A (mm)
300	250
400	350
500	450
600	550

Top View

Type 11

Type 21

Type 22

Type 33 (PLAN only)

BRACKET POSITIONS & DIMENSIONS

Type 21, 22, 33

Type 11

Bracket for use on - Type 11 and 33

Bracket for use on - Type 21 and 22

Nominal Height (mm)	B (mm)
300	153
400	253
500	353
600	453

FLOOR BRACKETS

Floor Brackets

H = 470
 D = 100
 W = 100

Floor brackets for Types 21, 22 and 33:

Radiator to wall distance: Any

Maximum load of a single bracket:
 Vertically - 180kg
 Pulling - 35kg

Order Code: RH033 (single piece)

Height 300 - 600mm		Height 700mm	
Radiator length (mm)	Quantity of floor brackets	Radiator length (mm)	Quantity of floor brackets
400 - 1800	2	300 - 1200	2
2000 - 2400	3	1400 - 1600	3

NB: All measurements are nominal.

