

Technical Specification:

Fascia & Fascia Grace

Product Description

Merriott Fascia and Fascia Grace radiators are premium panel horizontal and vertical radiators, manufactured using high heat output and low water content panel radiators.

The Merriott Fascia radiator range comprises of single, double and triple panel flat-fronted radiators with grilles and side panels, in vertical and horizontal options. The horizontal ranges are available in heights from 300mm - 600mm and lengths from 400mm - 3000mm. The vertical ranges are available in 3 heights from 1800mm to 2100mm and lengths from 300mm - 855mm.



Fascia



Fascia Grace

Features

- The Fascia range is available in 4 different configurations:
 - T11: single panel radiator - one convector fin.
 - T21: double panel radiator - one convector fin.
 - T22: double panel radiator - double convector fin.
 - T33: triple panel radiator - triple convector fin.(Fascia Grace not available in type 33)
- Manufactured to BS EN 442 with a 10-year warranty.
- Tested at a test pressure of 13 bar with a maximum working pressure of 10 bar.
- Standard connections are 4x1/2" ABCD.
- Finish in epoxy polyester powder paint in white (RAL 9016).
- Fixing: Supplied with wall mounted strip brackets. Lugs fitted to the back of the radiator. Floor mounted option available.
- Packaging: The entire surface of the radiator, including all 4 corners, is protected by cardboard box ends and packed in shrink wrapped polythene.

Weights and Water Contents

FASCIA & FASCIA GRACE HORIZONTAL MODELS

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

*Fascia only

FASCIA & FASCIA GRACE VERTICAL MODELS

Weights & Water Contents					
Nominal Height (mm)	Length (mm)	Type 21		Type 22	
		Double Panel Single Fin		Double Panel Double Fin	
		Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
1800	300	30.5	4.8	33.75	4.85
	450	44.05	7.23	48.63	7.28
	600	57.6	9.67	63.52	9.72
	750	71.15	12.1	78.4	12.15
1950	300	32.78	5.2	35.83	5.25
	450	47.37	7.8	51.7	7.85
	600	61.96	10.4	67.58	10.45
	750	76.55	13	83.45	13.05

FASCIA EDGE VERTICAL MODELS

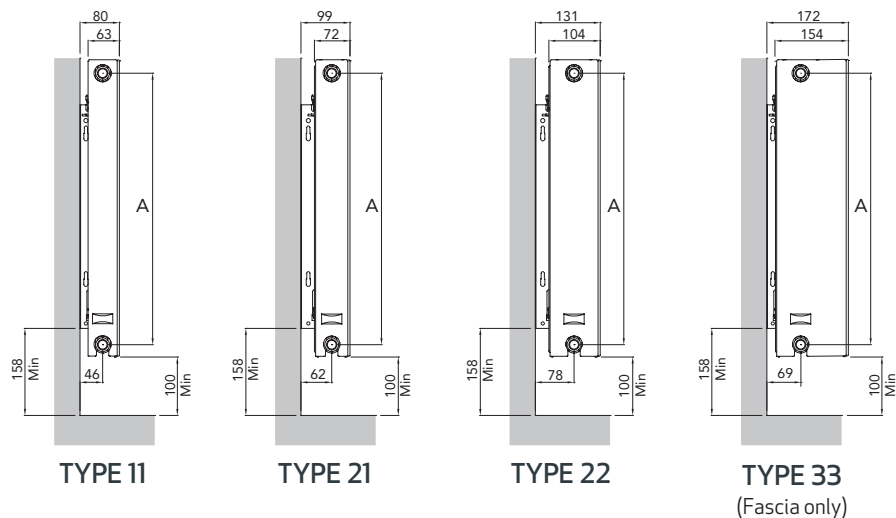
Weights & Water Contents					
Nominal Height (mm)	Length (mm)	Type 11		Type 21	
		Single Panel Single Fin		Double Panel Single Fin	
		Weight (kg)	Water Content (l)	Weight (kg)	Water Content (l)
1800	325	20.15	2.68	31.05	4.8
	475	28.42	3.78	45.85	7.23
	625	36.68	4.92	60.63	9.67
1950	325	21.6	2.85	33.42	5.28
	475	30.4	4.12	49.35	7.8
	625	39.2	5.38	65.26	10.4
	775	48	6.65	81.18	13
2100	625	41.9	5.85	69.89	11.13
	775	51.35	7.25	86.93	13.9

FASCIA ARC VERTICAL MODELS

Weights & Water Contents						
Nominal Height (mm)	Length (mm)	Type 11		Length (mm)	Type 21	
		Single Panel Single Fin			Double Panel Single Fin	
		Weight (kg)	Water Content (l)		Weight (kg)	Water Content (l)
1800	373	20.15	2.68	405	31.05	4.8
	523	28.42	3.78	555	45.85	7.23
	673	36.68	4.92	705	60.63	9.67
1950	373	21.6	2.85	405	33.42	5.28
	523	30.4	4.12	555	49.35	7.8
	673	39.2	5.38	705	65.26	10.4
	823	48	6.65	855	81.18	13
2100	673	41.9	5.85	705	69.89	11.13
	623	51.35	7.25	855	86.93	13.9

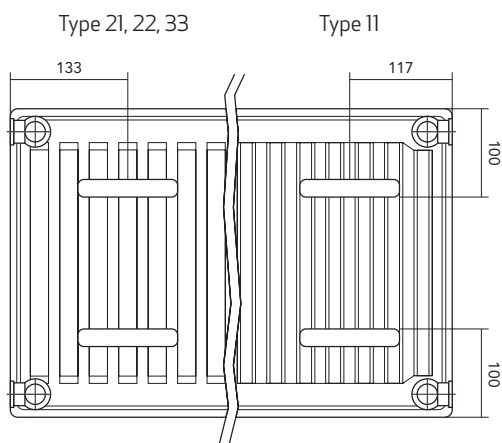
Dimensional Information

Horizontal models

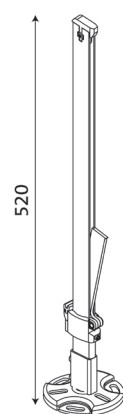


Nominal Height (mm)	A (mm)
300	250
400	350
500	450
600	550

BRACKET POSITIONS AND DIMENSIONS



FLOOR BRACKETS FOR ALL TYPES:



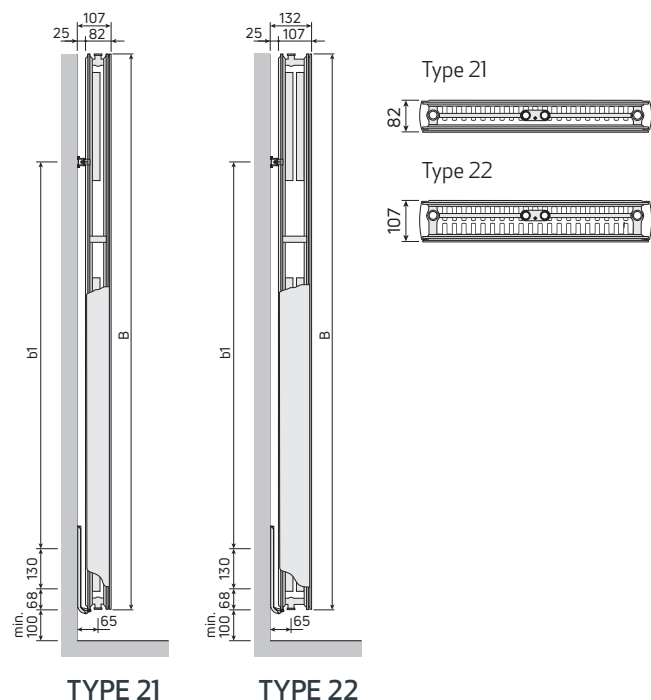
Radiator to wall distance: Any
Maximum load of a single bracket:
Vertically - 180kg
Pulling - 35kg
Order Code: MERRPANELFOOT (single piece)

Height 300 - 700mm	
Radiator length (mm)	Quantity of floor brackets*
400 - 1600	2
1800 - 2300	3
2400 - 2600	4
2700 - 3000	5

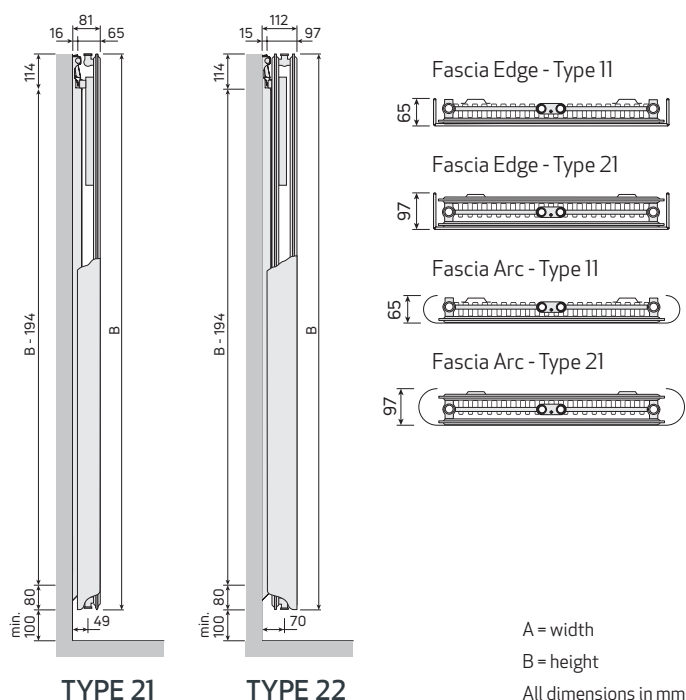
*The floor brackets will support the radiators, however, in certain instances the brackets will flex and where possible the radiator should be fixed to the wall using the top bracket.

NOTE: All measurements are nominal.

FASCIA & FASCIA GRACE VERTICAL

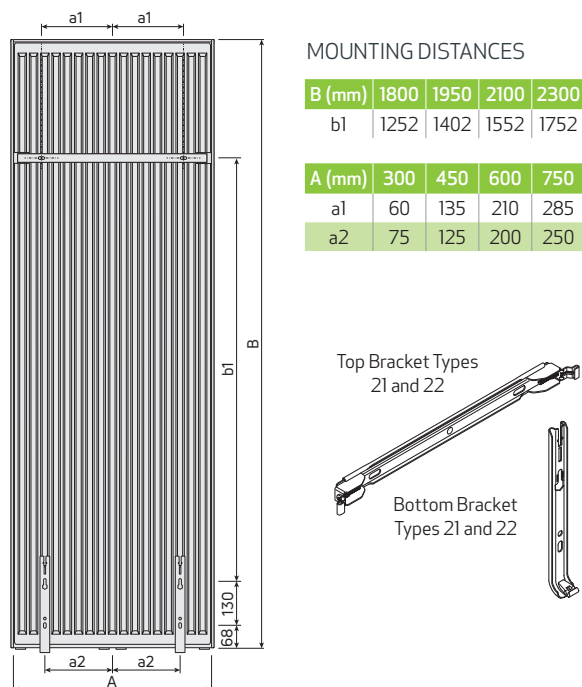


FASCIA EDGE & FASCIA ARC VERTICAL



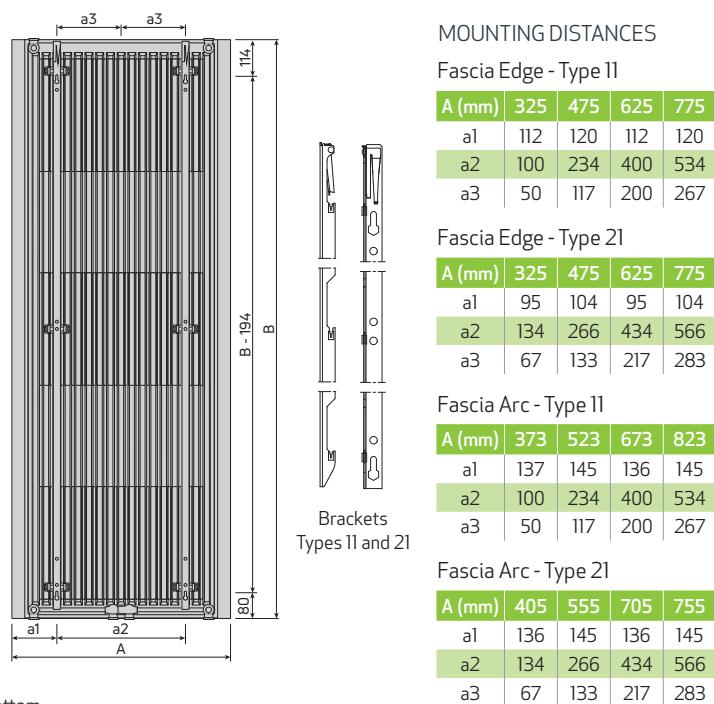
FASCIA & FASCIA GRACE VERTICAL

REAR VIEW WITH BRACKETS



FASCIA EDGE & FASCIA ARC VERTICAL

REAR VIEW WITH BRACKETS



NOTE: The radiators are supplied for a two-pipe system. The radiator is reversible top/bottom. (Please note: for top connection, the radiator must be turned 180°). All measurements are nominal.