



Data sheet

2026-04-14

Vertical

An elegant addition to any interior



- ✓ Sleek design
- ✓ High space efficiency
- ✓ High heating power
- ✓ Optional towel bar
- ✓ Variety of colours

Vertical is a classic vertical panel radiator that's slim and discreet for optimal use of wall space in any room. This panel radiator is small in width but great in heating power. A towel rail is available for extra functionality.



Area of application

Contemporary alternative to horizontal radiators, manufactured using steel. Perfect for applications where wall space is limited. Suitable for indirect domestic and commercial heating. Features sleek flat steel front plate with side panels and top grille. Comes with 6 x 1/2" BSP Connections.

Sizing

Use a Heat Demand Calculator to determine which heat output is required from the large range of Tinos V vertical radiators.

Usage

Ensure to install the air vent and plug packs included in the packaging. For enhanced efficiency and

convenience, Thermostatic Radiator Valves can be used to control room temperature. Follow the instructions provided for a secure mounting using the brackets, screws, and dowels supplied.

AMA Text

Vertical panel radiator with slim, sleek design, featuring a flat steel plate, side panels, and top grille. Available with 6 x 1/2" BSP Connections. Suitable for 2 pipe pumped indirect domestic and commercial heating. Includes air vent and plug packs for easy installation. Compatible with Thermostatic Radiator Valves for temperature control. Optional towel bar available for kitchens and bathrooms. Includes mounting brackets, screws, dowels, side covers, brass blind plugs, and air-vent. Standard colour RAL 9016 white; other colours available on request.



Specifications

| PROPERTIES | UNIT | VALUES |
|-------------------------------------------------------|----------|-----------------|
| ETIM Class | | EC011022 |
| Material | | Steel |
| Type | | 10, 20, 21, 22 |
| Surface structure | | Profiled |
| Max working pressure | EU570056 | 10 |
| Number of standard connections | | 4 |
| Heat output according to recognized EN 442 laboratory | | Yes |
| Standard color | | Yes |
| Color | | White |
| Grill/Cover plate | | Yes |
| Grill/Cover plate | | Yes |
| RAL number | | 9016 |
| Gloss value | | Glossy |
| Thread dimension (inch) | | 1/2 inch |
| Thread connection | | Internal thread |
| With single-point connection | | Yes |
| With air vent connection | | Yes |
| With air valve/vent | | Yes |
| With drain option | | Yes |

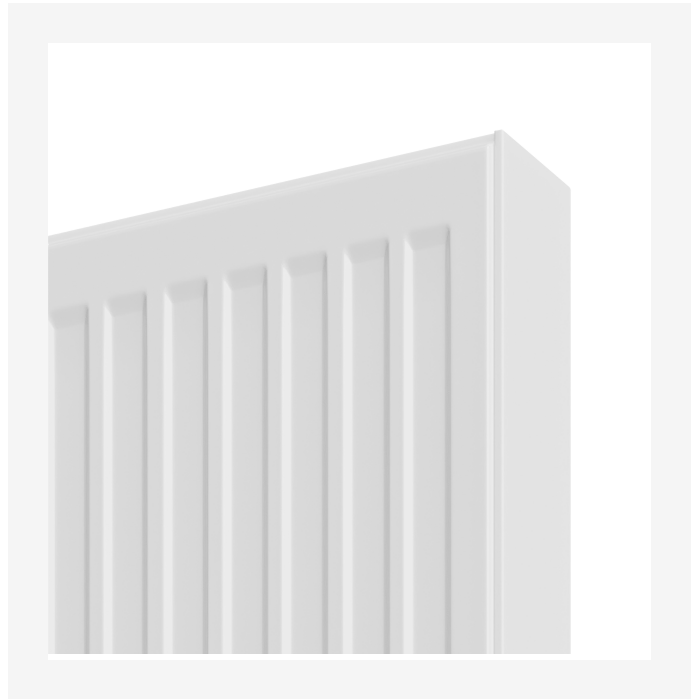


Documents

| DOCUMENTS | DOCUMENT TYPE | LINK |
|------------------------------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Colour options | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_559d73e5-f4c7-4bc1-a5d1-5d81098413e7 |
| Myson Complete Solutions - Full Brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_8031f314-369f-4cf3-af0a-a9fc03976b1b |
| Myson Panel Radiators - range brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_c47ba35e-7d74-4e42-8f64-965cfeec973c |
| Range brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_5a942de7-8bc6-4179-a4fc-d890b5c692f3 |
| Product Warranty | Warranty | https://asset.productmarketingcloud.com/api/assetstorage/3577_ee6ba5d6-3073-4ac1-8de0-f0c719a2c4ab |
| Vertical Connection Options | Installation | https://asset.productmarketingcloud.com/api/assetstorage/3577_c0856296-aeb4-4f6b-b231-2268d3a33eaa |
| Installation Instruction Compact Purmo | TechDia | https://asset.productmarketingcloud.com/api/assetstorage/3577_2da398bb-5820-4a58-af2d-62333aa4e65e |

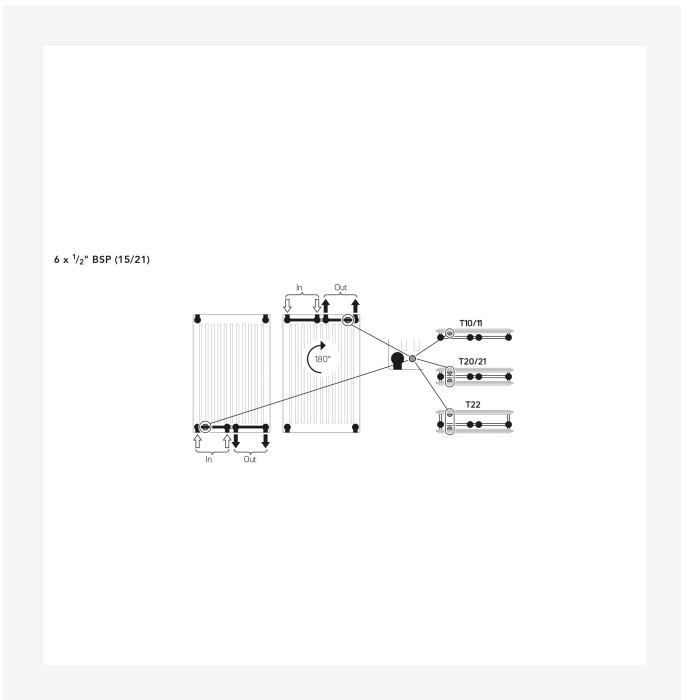


Resources

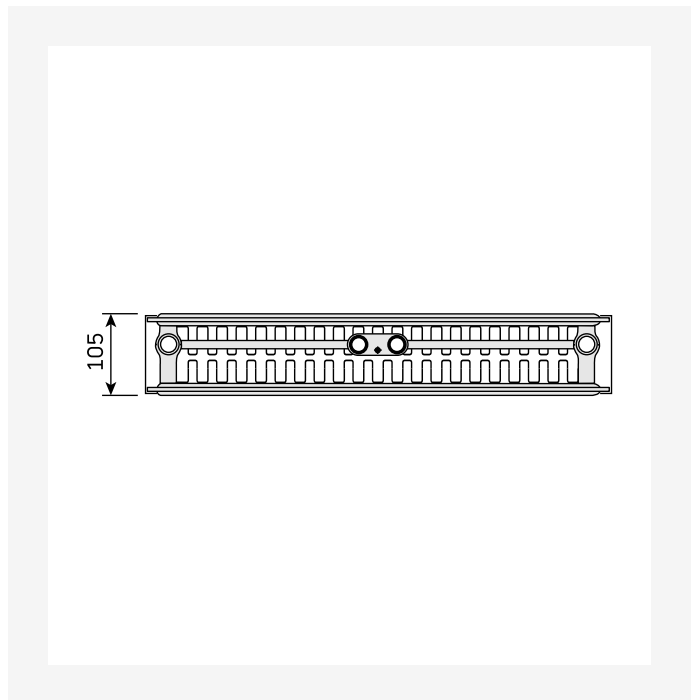


ProductImage - New_Vertical-MAIN picture

ProductImage - New_Vertical product image



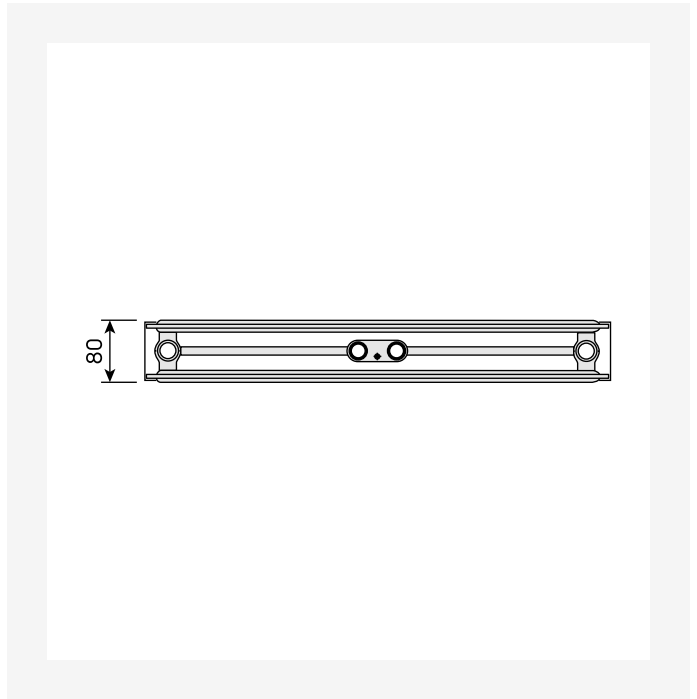
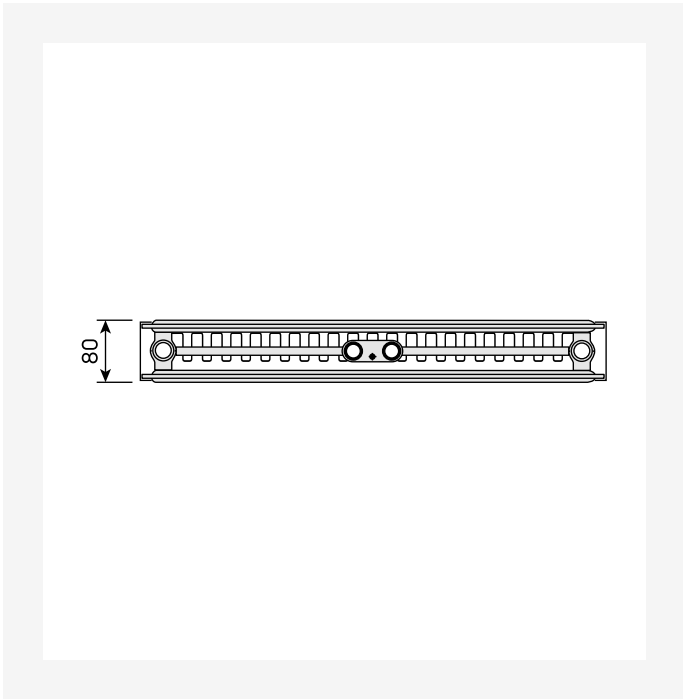
Installation - Vertical Connection Options



DimensionalDrawing - New_Vertical top view

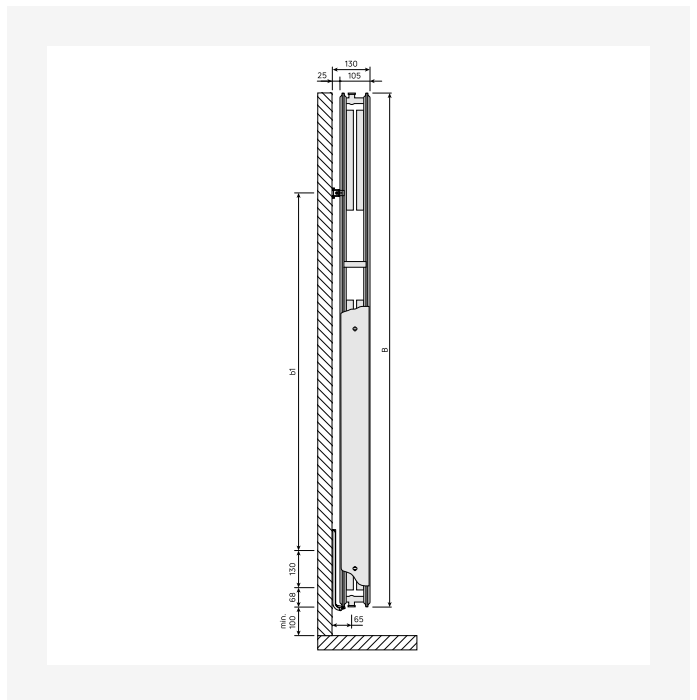
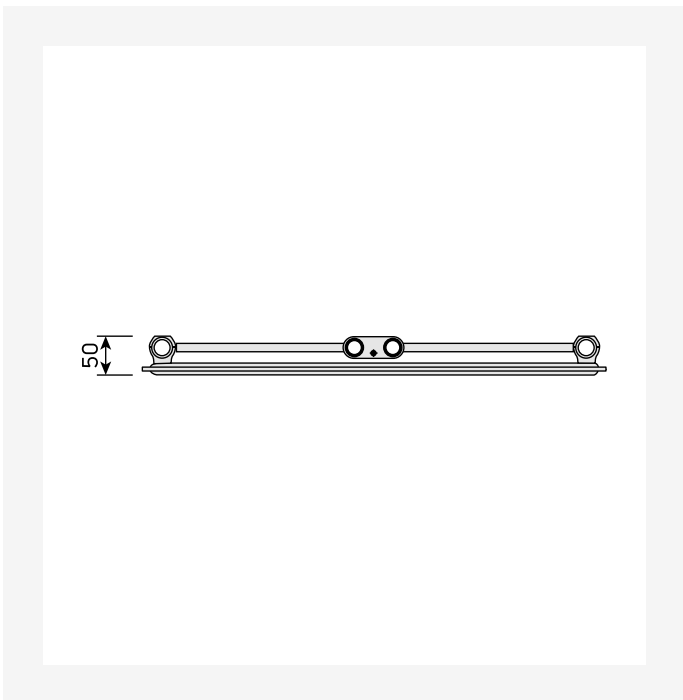


Resources



DimensionalDrawing - New_Vertical top view

DimensionalDrawing - New_Vertical top view

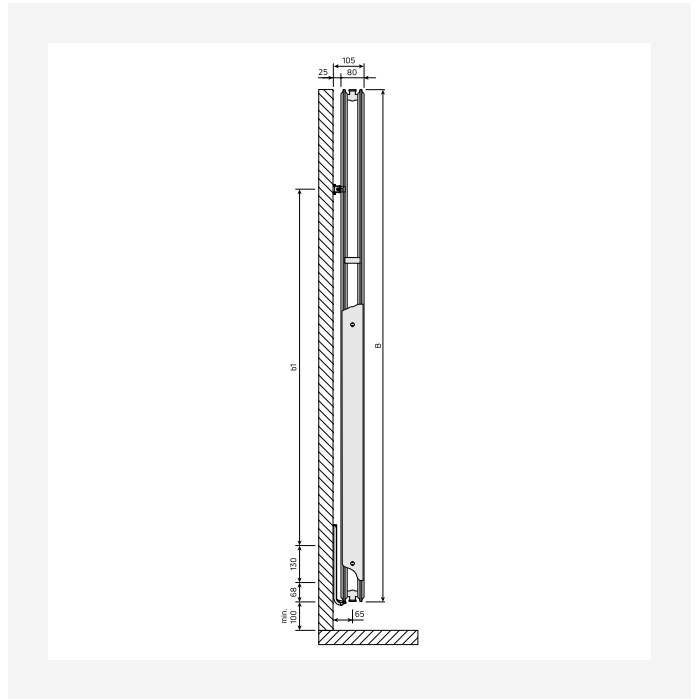
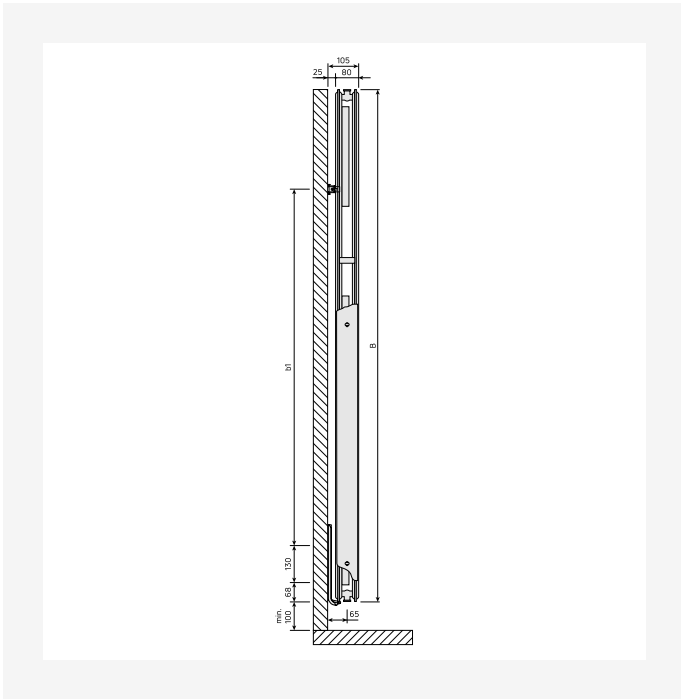


DimensionalDrawing - New_Vertical top view

DimensionalDrawing - New_Vertical side view

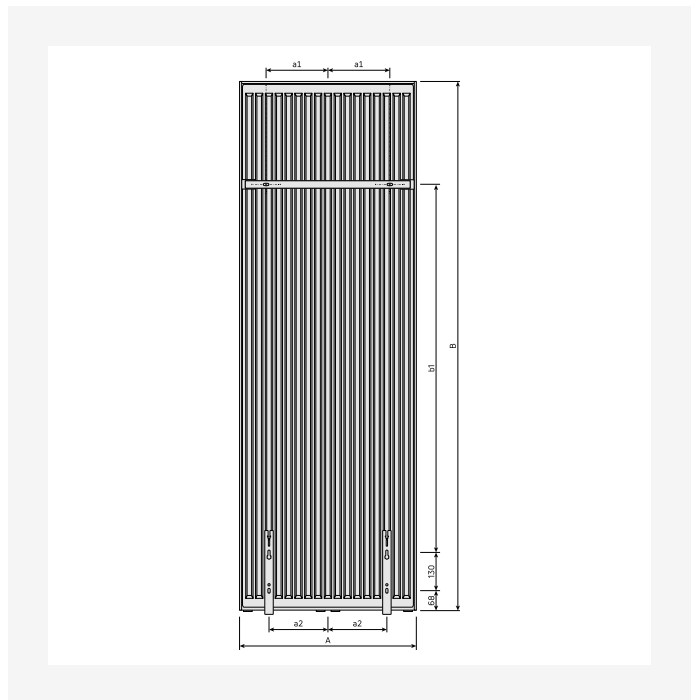
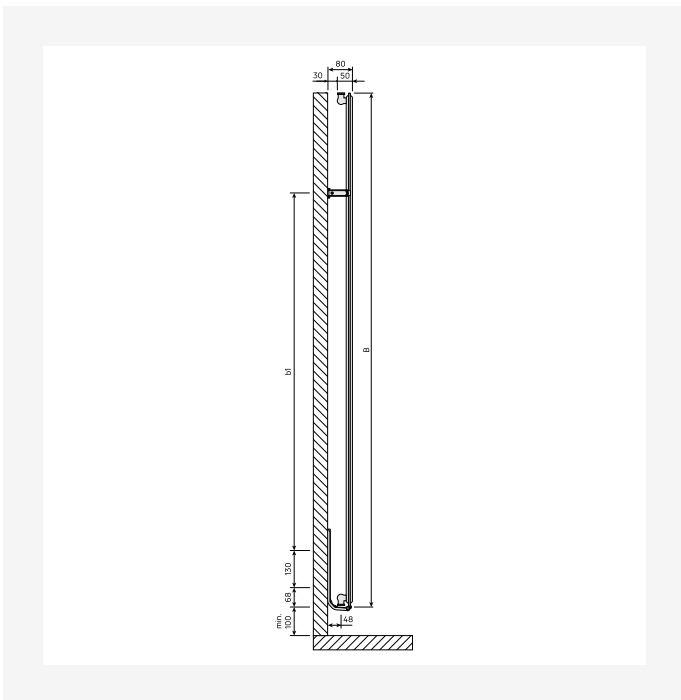


Resources



DimensionalDrawing - New_Vertical side view

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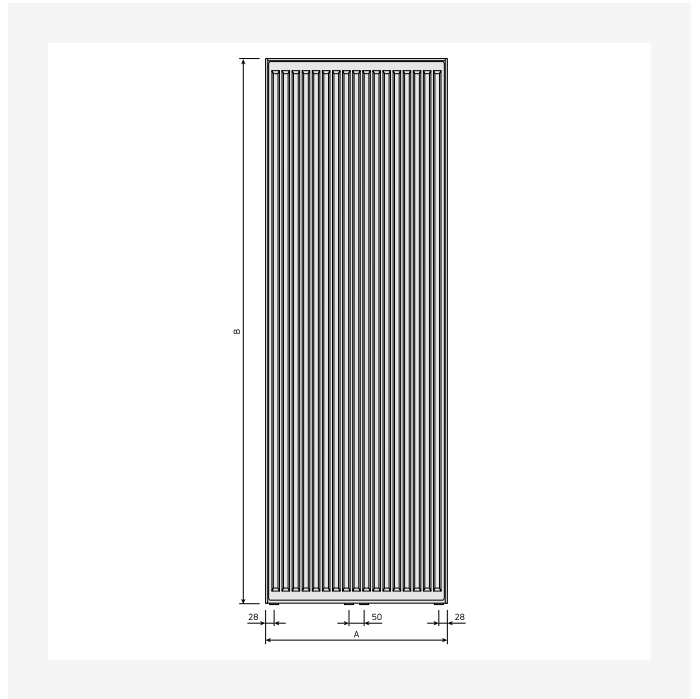
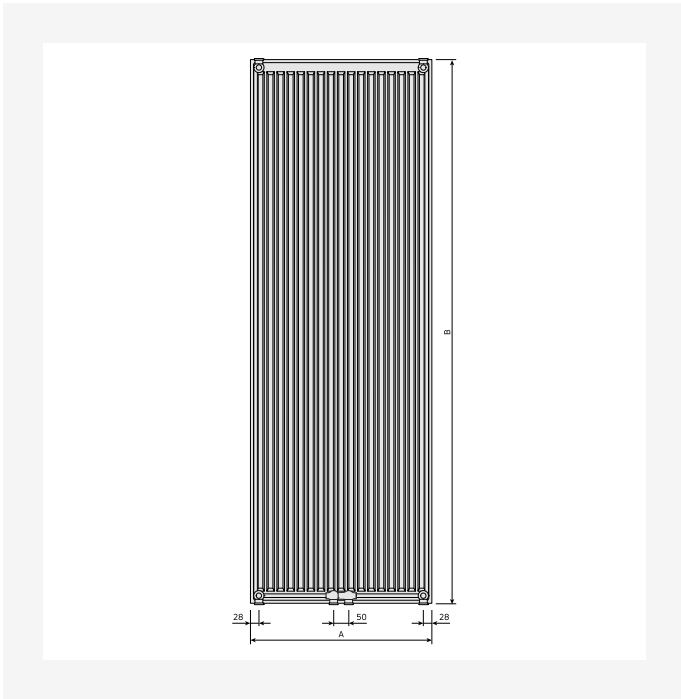


DimensionalDrawing - New_Vertical side view

DimensionalDrawing - New_Vertical rear view

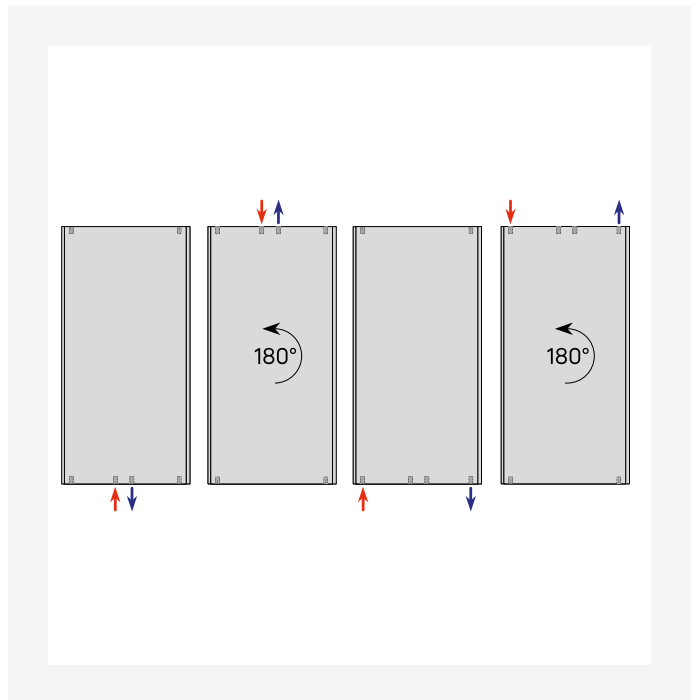
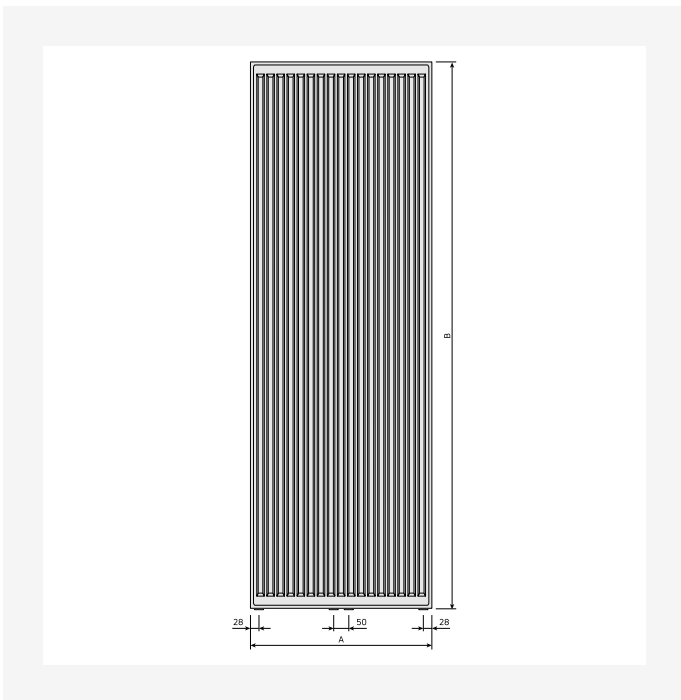


Resources



DimensionalDrawing - New_Vertical rear view

DimensionalDrawing - New_Vertical front view

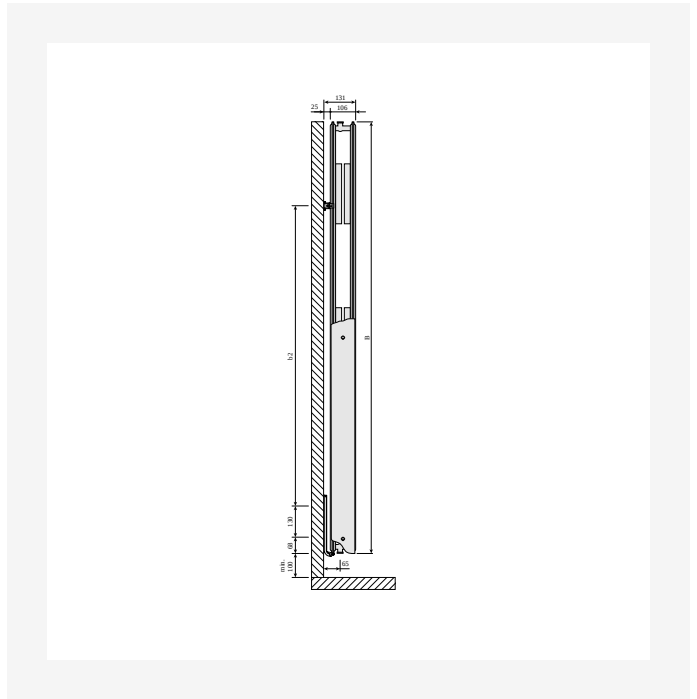
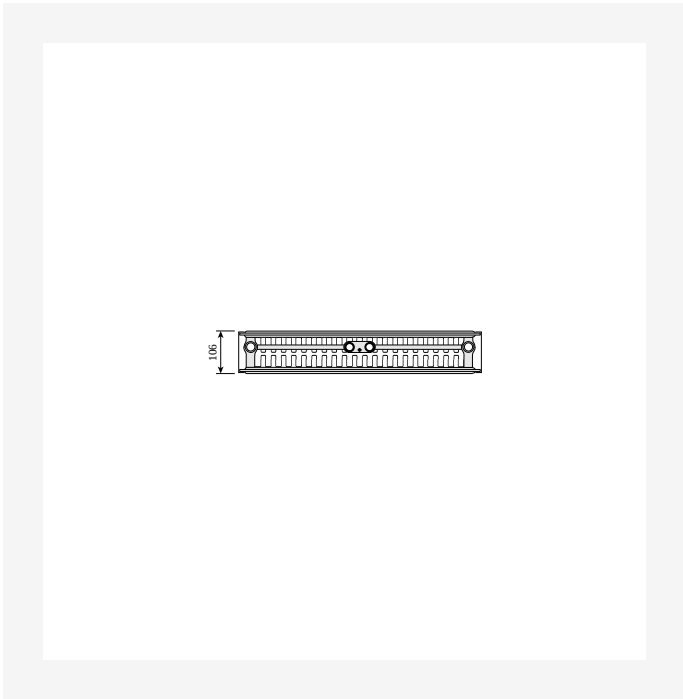


DimensionalDrawing - New_Vertical front view

DimensionalDrawing - Verticals connection options

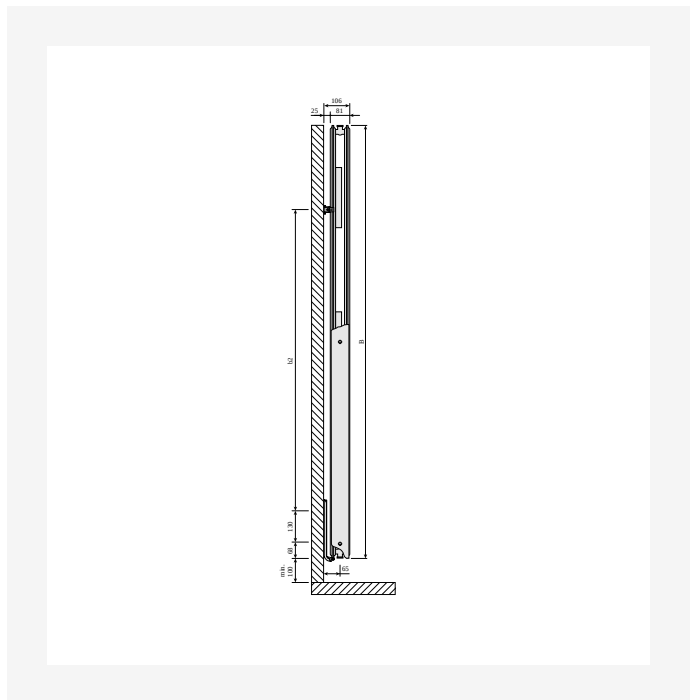
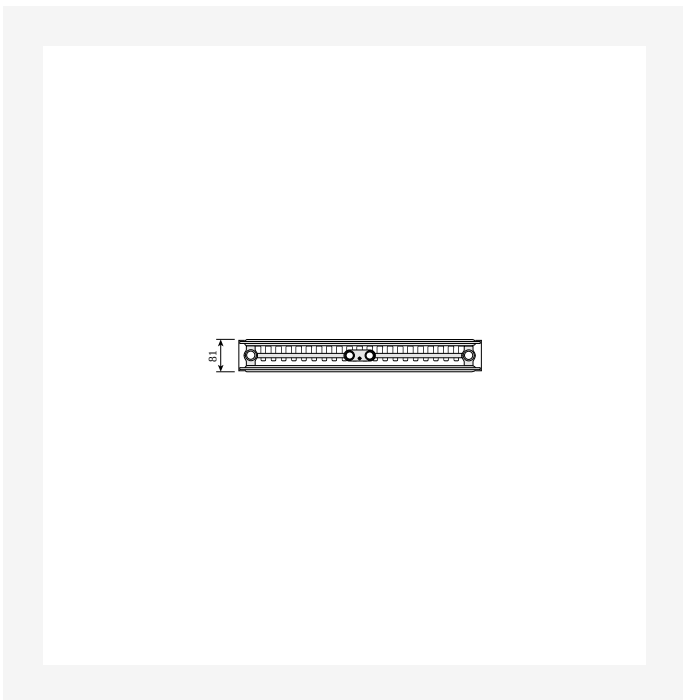


Resources



DimensionalDrawing - Vertical, type 22, top view

DimensionalDrawing - Vertical type 22, side view



DimensionalDrawing - Vertical, type 21, top view

DimensionalDrawing - Vertical type 21, side view



1800

| HEIGHT 1800 mm | LENGTH | DEPTH | ITEM NO | (Btu/H) 55/45/20°C | (Btu/H) 75/65/20°C | VOLUME (l) | N-EXPONENT | WEIGHT (kg) |
|----------------|--------|-------|-------------|--------------------|--------------------|------------|------------|-------------|
| Type 10 | | | | | | | | |
| | 450 | 50 | VER180SP45 | 1512 | 2907 | 3.8 | 1.28 | 16.5 |
| | 600 | 50 | VER180SP60 | 1948 | 3760 | 4.9 | 1.29 | 21.7 |
| | 750 | 50 | VER180SP75 | 2368 | 4593 | 6.0 | 1.30 | 26.9 |
| Type 20 | | | | | | | | |
| | 300 | 80 | VER180DP30 | 1597 | 3084 | 4.8 | 1.29 | 25.1 |
| | 450 | 80 | VER180DP45 | 2289 | 4446 | 7.2 | 1.30 | 35.3 |
| | 600 | 80 | VER180DP60 | 2955 | 5763 | 9.7 | 1.31 | 45.5 |
| | 750 | 80 | VER180DP75 | 3596 | 7046 | 12.1 | 1.32 | 55.6 |
| Type 21 | | | | | | | | |
| | 300 | 80 | VER180DPX30 | 1812 | 3535 | 4.8 | 1.31 | 26.8 |
| | 450 | 80 | VER180DPX45 | 2658 | 5207 | 7.2 | 1.32 | 38.8 |
| | 600 | 80 | VER180DPX60 | 3487 | 6855 | 9.7 | 1.32 | 50.8 |
| | 750 | 80 | VER180DPX75 | 4303 | 8482 | 12.1 | 1.33 | 62.9 |
| Type 22 | | | | | | | | |
| | 300 | 105 | VER180DC30 | 2092 | 4084 | 4.8 | 1.31 | 29.7 |
| | 450 | 105 | VER180DC45 | 3088 | 6053 | 7.3 | 1.32 | 42.8 |
| | 600 | 105 | VER180DC60 | 4071 | 8001 | 9.7 | 1.32 | 55.9 |
| | 750 | 105 | VER180DC75 | 5036 | 9936 | 12.2 | 1.33 | 69.0 |



1950

| HEIGHT 1950 mm | LENGTH | DEPTH | ITEM NO | (Btu/H) 55/45/20°C | (Btu/H) 75/65/20°C | VOLUME (l) | N-EXPONENT | WEIGHT (kg) |
|----------------|--------|-------|-------------|--------------------|--------------------|------------|------------|-------------|
| Type 10 | | | | | | | | |
| 450 | 50 | | VER195SP45 | 1628 | 3136 | 4.1 | 1.28 | 17.9 |
| 600 | 50 | | VER195SP60 | 2098 | 4057 | 5.4 | 1.29 | 23.5 |
| 750 | 50 | | VER195SP75 | 2552 | 4954 | 6.7 | 1.30 | 29.2 |
| Type 20 | | | | | | | | |
| 300 | 80 | | VER195DP30 | 1706 | 3303 | 5.2 | 1.29 | 27.1 |
| 450 | 80 | | VER195DP45 | 2450 | 4760 | 7.8 | 1.30 | 38.2 |
| 600 | 80 | | VER195DP60 | 3160 | 6165 | 10.4 | 1.31 | 49.3 |
| 750 | 80 | | VER195DP75 | 3849 | 7541 | 13.0 | 1.32 | 60.4 |
| Type 21 | | | | | | | | |
| 300 | 80 | | VER195DPX30 | 1935 | 3780 | 5.2 | 1.31 | 28.9 |
| 450 | 80 | | VER195DPX45 | 2839 | 5568 | 7.8 | 1.32 | 41.8 |
| 600 | 80 | | VER195DPX60 | 3722 | 7329 | 10.4 | 1.33 | 54.7 |
| 750 | 80 | | VER195DPX75 | 4589 | 9069 | 13.0 | 1.33 | 67.6 |
| Type 22 | | | | | | | | |
| 300 | 105 | | VER195DC30 | 2214 | 4326 | 5.3 | 1.31 | 31.8 |
| 450 | 105 | | VER195DC45 | 3276 | 6411 | 7.8 | 1.31 | 45.7 |
| 600 | 105 | | VER195DC60 | 4320 | 8475 | 10.4 | 1.32 | 59.7 |
| 750 | 105 | | VER195DC75 | 5347 | 10523 | 13.1 | 1.33 | 73.7 |