



Data sheet

2026-04-17

LST Vertical

Myson LST Vertical is the slimmest LST radiator on the market



- ✓ **Slimmest panel LST on the market** Myson LST is the UK's most comprehensive and popular range of LST radiators.
- ✓ **Complies with NHS Estates Guidance Notes 1998** Myson **LST Vertical** is perfect for areas with limited wall space and is compliant with NHS Estates Guidance Notes 1998. It comes with anti-bacterial paint, making it ideal for hospital and care home applications. The Myson LST range is also
- ✓ **Surface temperature remains below 43°C** suitable for schools, student accommodation and other social housing projects as the surface temperature remains below 43°C and comes with safety conscious
- ✓ **Anti-bacterial paint** round steel casing, which eliminates sharp edges and ensures pipe work is
- ✓ **10-year warranty** concealed. Horizontal model also available.



Area of application

The Myson LST Vertical is ideal for hospitals, care homes, schools, student accommodation, and social housing projects. It has a surface temperature below 43°C, complies with NHS Estates Guidance Notes 1998, features safety-conscious round steel casing, and is protected with anti-bacterial paint.

Sizing

For selecting or calculating thermal heat output, please use our design service. For quick selection, use our brochure.

Usage

Ensure proper installation of the Myson LST Vertical using the correct radiator valves or thermostatic radiator valves for room temperature control. The Universal Close Coupled TRV Kit must be fitted for the

vertical models. Securely mount the unit with included brackets and leave a further 5mm clearance above any final floor covering to allow for easy fitting and removal. Regularly clean the casing and maintain the anti-bacterial paint finish for optimal hygiene.

AMA Text

The Myson LST Vertical radiator is available in heights 1772mm and 2072mm and in widths 420mm, 570mm, 720mm, and 870mm. It features safety-conscious round steel casing, anti-bacterial paint, and maintains a surface temperature below 43°C. Compliant with NHS Estates Guidance Notes 1998, it is suitable for hospitals, care homes, schools, student accommodations, and social housing projects. Offered with a 10-year warranty, it ensures durability and reliability. The Universal Close Coupled TRV Kit is required for installation, and proper clearance above floor coverings must be ensured for easy fitting .



Specifications

| PROPERTIES | UNIT | VALUES |
|---|----------|-----------------|
| ETIM Class | | EC011022 |
| Material | | Steel |
| Type | | 22 |
| Surface structure | | Flat smooth |
| Max working pressure | EU570056 | 8,6 |
| 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

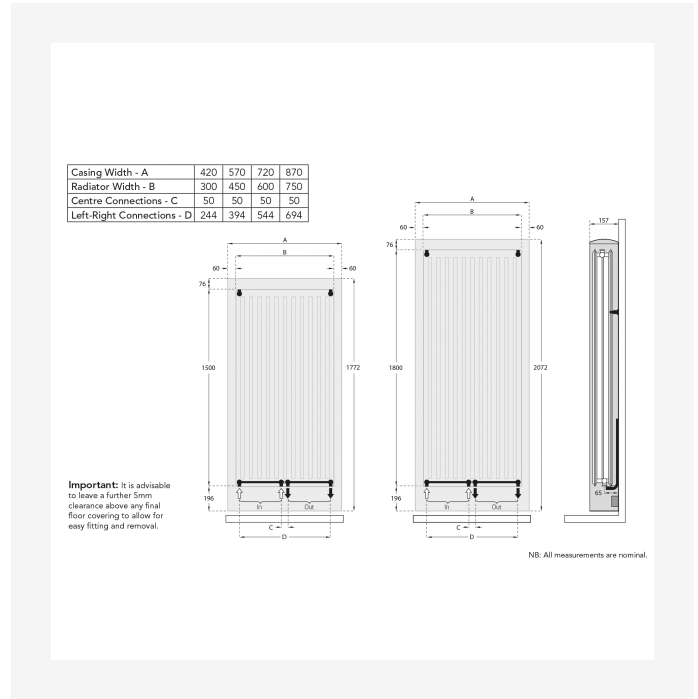
| DOCUMENTS | DOCUMENT TYPE | LINK |
|--|---------------|---|
| Myson Complete Solutions - Full Brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_8031f314-369f-4cf3-af0a-a9fc03976b1b |
| Myson LST Brochure | Brochure | https://asset.productmarketingcloud.com/api/assetstorage/3577_1b03f4c6-ee20-4929-b1d6-ab4c95637e44 |
| Product Warranty | Warranty | https://asset.productmarketingcloud.com/api/assetstorage/3577_ee6ba5d6-3073-4ac1-8de0-f0c719a2c4ab |
| Installation Instructions LST Vertical | Installation | https://asset.productmarketingcloud.com/api/assetstorage/3577_b5c57dee-8849-4d8c-80c1-e3ec3ea97f83 |



Resources



ProductImage - LST-Vertical



DimensionalDrawing - LST Vertical Technical Drawing
Bracket Positions and Dimensions



1772

| HEIGHT 1772 mm | LENGTH | DEPTH | ITEM NO | (Btu/H) 55/45/20°C | (Btu/H) 75/65/20°C | VOLUME (l) | N-EXPONENT | WEIGHT (kg) |
|----------------|--------|----------|---------|--------------------|--------------------|------------|------------|-------------|
| Type 22 | | | | | | | | |
| 420 | 157 | 17LSP042 | 1383 | 2768 | 6.0 | 1.36 | 55.3 | |
| 720 | 157 | 17LSP072 | 2766 | 5537 | 12.0 | 1.36 | 84.8 | |
| 870 | 157 | 17LSP087 | 3457 | 6921 | 15.0 | 1.36 | 99.3 | |



2072

| HEIGHT 2072 mm | LENGTH | DEPTH | ITEM NO | (Btu/H) 55/45/20°C | (Btu/H) 75/65/20°C | VOLUME (l) | N-EXPONENT | WEIGHT (kg) |
|----------------|--------|----------|---------|--------------------|--------------------|------------|------------|-------------|
| Type 22 | | | | | | | | |
| 420 | 157 | 20LSP042 | 1535 | 3054 | 6.0 | 1.35 | 61.1 | |
| 570 | 157 | 20LSP057 | 2303 | 4579 | 10.0 | 1.35 | 77.1 | |
| 720 | 157 | 20LSP072 | 3071 | 6104 | 13.0 | 1.35 | 90.5 | |
| 870 | 157 | 20LSP087 | 3839 | 7633 | 16.0 | 1.35 | 105.9 | |