Data sheet
2026-11-17

LST Vertical

Myson LST Vertical is the slimmest LST radiator on the market



- Slimmest panel LST on the market
- Complies with NHS Estates Guidance Notes 1998
- Surface temperature remains below 43°C
- Anti-bacterial paint
- 10-year warranty

Myson LST is the UK's most comprehensive and popular range of LST radiators. 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 suitable for schools, student accommodation and other social housing projects as the surface temperature remains below 43°C and comes with safety conscious round steel casing, which eliminates sharp edges and ensures pipe work is 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	bar	8,6
Number of standard connections		4
Heat output according to recognized EN 442 laboratory		Yes
Max. Operating Temperature	°C	110
Standard color		Yes
Color		White
RAL number		9016
Grill/Cover plate		Yes
Grill/Cover plate		Yes
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

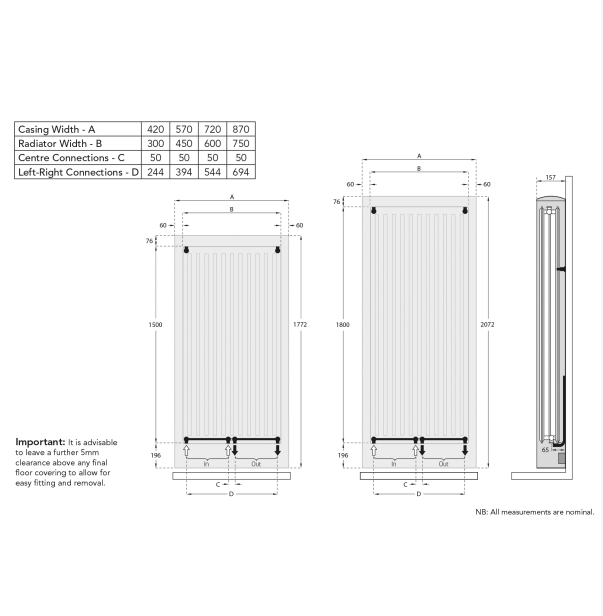
Documents

DOCUMENTS	DOCUMENT TYPE	LINK
Myson Complete Solutions - Full Brochure	Brochure	https://blobfiles.purmogroup.app/public/293510/1886557
Myson LST Brochure	Brochure	https://blobfiles.purmogroup.app/public/293511/1567397
Product Warranty	Warranty	https://blobfiles.purmogroup.app/public/1182048/1586821
Installation Instructions LST Vertical	Installation	https://blobfiles.purmogroup.app/public/1305968/1633386

Resources



ProductImage - LST Vertical



DimensionalDrawing - LST Vertical Technical Drawing Bracket Positions and Dimensions

Related products



LST TRV Kits

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