

Product Data Sheet

12/17/2024

Towel Warmers

Elato

Romania - Purmo



- Contemporary design
- Left or right connection
- Stylish, asymmetric design
- Dual fuel kit available
- High efficiency

Description

The Myson Maranoa has an attractive asymmetric design that uses blocks and spaces to create a distinctive appearance. The large flat tubes are stylish and practical, offering flexibility in any project. Maranoa is available in selected RAL, metallic, or special metallic finishes. It is suitable for hydronic heating systems with an optional dual fuel capability.

Area of Application

The Myson Maranoa is perfect for bathrooms, cloakrooms, and kitchens. It features a two-pipe system with a selection of sizes, making it ideal for domestic and commercial projects. With its dual-fuel capability, it can operate during warmer months without the main heating system.

Selection Criteria

Various colours and heat output options are available. Use our design service for detailed calculations or refer to our brochure for quick selection.

Basic User Instructions

Install the Maranoa with radiator valves or thermostatic radiator valves for room temperature control. The ECO450 Dual Fuel Heater Kit enables use in warmer months without activating the entire heating system, making it energy efficient. Ensure the brackets, air vent, and plug are securely positioned.

Prescription text specifiers

The Myson Maranoa is a decorative steel flat tube towel warmer, perfect for bathrooms, kitchens, and cloakrooms. It features a hydronic system with 2 x ½" BSP connections, suitable for both domestic and commercial heating applications. The radiator can be installed with Radiator Valves or Thermostatic Radiator Valves for optimal room temperature control. It includes brackets, air vent, and plug. The ECO450 Dual Fuel Heater Kit allows the Maranoa to function independently of the central heating system, making it efficient for summer use. Tested to BS EN 442 standards, it offers a 10-year guarantee against manufacturing defects and is available in a range of RAL, metallic, or special metallic finishes. The asymmetric design provides visual interest and flexibility in installation, supporting left or right hand side mounting options.

Warranty

Purmo radiators are warranted for a period of 10 years* from date of purchase against all manufacturing defects when they are used in normal conditions and for a heating system with hot water. The warranty does not apply to defects caused by installation or handling errors, misuse or factors external to the radiators, such as water quality or oxygen-permeable pipes.

Underfloor heating products and piping systems elements are warranted for a period of 10 years**.

* 6 years for galvanized radiators and 2 years for all electronic and electric components and spare parts sold separately (side covers, top grilles, plastic clips, plugs, air vents, fixing parts)

** 30 years for PexPenta pipes

Specification

| Feature | Unit | Value |
|---|-----------------|--|
| Etim Class | | EC011023 - Tube radiator |
| Material | | Steel |
| Number of tubes | | 9, 11, 15, 18 |
| Height | Millimetre (mm) | 830, 1130, 1430, 1730 |
| Length | Millimetre (mm) | 450, 600 |
| Depth | Millimetre (mm) | 62 |
| Depth from wall to front side min | Millimetre (mm) | 45 - 55 |
| Shape of radiation tube | | Rectangular |
| Shape of collector | | Triangular |
| Installation | | Vertical |
| Radiant tube | | Horizontal |
| Radiator design | | Straight |
| Towel radiator model | | Yes |
| Heat emission according to EN 442 20 °C Watt (W) - 55/45 | | 219, 279, 347, 371, 446, 523 |
| Heat emission according to EN 442 20 °C Watt (W) - 75/65 | | 406, 528, 668, 706, 855, 1008 |
| Heat emission according to EN 442 20 °C Watt (W) - 70/40 | | 243, 312, 388, 414, 499, 585 |
| N-exponent | | 1.211, 1.246, 1.261, 1.272, 1.282, 1.284 |
| Max. operating pressure | Bar (bar) | 4 |
| Water content | Litre (l) | 4.2, 5.7, 6.7, 7.2, 8.5, 10.2 |
| Standard colour | | Yes |
| Colour | | White |
| RAL-number | | 9016 |
| Degree of gloss | | Glossy |
| Suitable for damp space | | Yes |
| With towel holder | | Yes |
| With mirror | | No |
| Mounting method | | On wall |
| With side lining | | No |
| With top lining | | No |
| Swivelling | | No |
| Applicable with hot tap water circuit | | No |
| Number of standard connections | | 4 |
| Connection 1, bottom left | | Double connection, inlet-outlet |
| Connection 8, bottom right | | Double connection, outlet-inlet |
| Thread size (inch) | | 1/2 inch |

| Feature | Unit | Value |
|-------------------------------------|---------------|--|
| With single-point connection | | No |
| Thread connection | | Internal thread |
| With de-aeration connection | | Yes |
| With de-aerator | | Yes |
| With drain possibility (connection) | | Yes |
| With drain valve | | No |
| With integrated thermostatic valve | | No |
| With consoles | | Yes |
| Suitable for electrical element | | Yes |
| With blind plugs | | Yes |
| With mounting material | | No |
| Mounting direction | | Vertical |
| Factor K | | 3.557, 4.034, 4.433, 5.086, 5.9, 6.637 |
| Watt Absolute | Watt (W) | 406, 528, 668, 706, 855, 1008 |
| Item weight | Kilogram (kg) | 10.93, 14.63, 17.29, 18.34, 21.28, 26.32 |

Resources

| Document Description | Document Type | Link |
|----------------------|---------------|------|
|----------------------|---------------|------|

Items

| Local Code | Global Item Code | Item Description |
|------------------|------------------|---------------------------|
| 90FMS08040100101 | F8MA008304500D40 | ELATO 9T045 HYD C4 R9016 |
| 90FMS11040100101 | F8MA011304500D40 | ELATO 12T045 HYD C4 R9016 |
| 90FMS11060100101 | F8MA011306000D40 | ELATO 12T060 HYD C4 R9016 |
| 90FMS14040100101 | F8MA014304500D40 | ELATO 15T045 HYD C4 R9016 |
| 90FMS14060100101 | F8MA014306000D40 | ELATO 15T060 HYD C4 R9016 |
| 90FMS17060100101 | F8MA017306000D40 | ELATO 18T060 HYD C4 R9016 |