

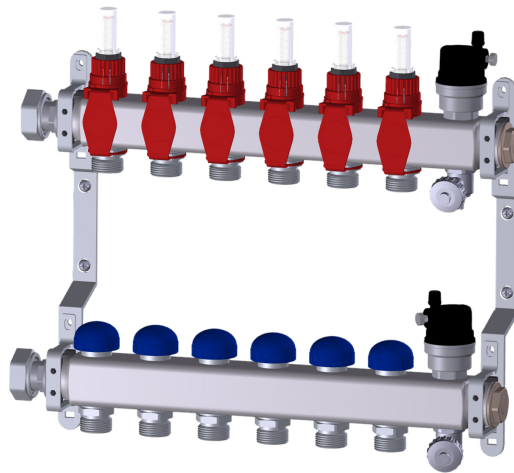
# Product Data Sheet

2/9/2026

Manifolds, Cabinets & Mixing Groups

## Premium Line Manifold

Romania - Purmo



- Easy to install
- Low maintenance
- Integrated valves
- Flow meter included
- Automatic air vent

## Description

Myson Floortec Premium Manifold serves as the central point for most underfloor heating systems, distributing mixed water provided by the manifold control centre. It operates at a lower flow temperature and includes a flow meter, automatic air vent, pressure gauge, isolating valves, and fittings for easy installation and maintenance.

## Area of Application

The Premium Manifold is suitable for well-functioning under floor heating systems. It includes a flow meter and automatic air vent, ensuring easy installation and low maintenance. Suitable for systems requiring distribution of mixed water at a lower flow temperature.

## Selection Criteria

For selecting the Premium Manifold or calculating its power output, please use our design service or contact your local Purmo office. For quick selection, use our quickguide.

## Basic User Instructions

The heating circuit distributors are supplied as Premium Line Heating Manifold with 2 to 12 heating circuits. For installation, refer to the QR code printed on the distribution bar, which links to a comprehensive instructional video. Ensure all connecting parts are sealed with O-rings for easy customization to structural conditions.

## Prescription text specifiers

Premium line stainless steel heating circuit manifold 18" with flat-sealing distribution and collection pipes made of stainless steel 1.4301/C5CrNi18-10. Soundproofed, pre-assembled on galvanized steel brackets, and includes integrated, function-tested valves, adjustable flow meters (0.5-6 l/min), an automatic air vent, and a fill and drain valve. It comes with adjustment locks, nameplates, screws, and dowels. The QR code provides online instructions and an assembly film.

## Warranty

Warranty 2 years

# Specification

| Feature                                        | Unit              | Value                                                                       |
|------------------------------------------------|-------------------|-----------------------------------------------------------------------------|
| Etim Class                                     |                   | EC010292 - Manifold for hydronic circuits                                   |
| Weight                                         | Kilogram (kg)     | 2.171, 2.484, 2.802, 3.155, 3.453, 3.776, 4.094, 4.472, 4.755, 5.093, 5.446 |
| Width                                          | Millimetre (mm)   | 204, 254, 304, 354, 404, 454, 504, 554, 604, 654, 704                       |
| Height                                         | Millimetre (mm)   | 300                                                                         |
| Depth                                          | Millimetre (mm)   | 80                                                                          |
| Expandable                                     |                   | Yes                                                                         |
| Connection type primary side                   |                   | 2-pipe                                                                      |
| With de-aeration                               |                   | Yes                                                                         |
| With temperature limit                         |                   | No                                                                          |
| With thermometer                               |                   | No                                                                          |
| Material                                       |                   | Stainless steel                                                             |
| With circulation pump                          |                   | No                                                                          |
| With pressure gauge                            |                   | No                                                                          |
| With fill- and drain valve                     |                   | Yes                                                                         |
| With mixing valve                              |                   | No                                                                          |
| With controller                                |                   | No                                                                          |
| Primary pressure difference                    | Kilo Pascal (kPa) | 100, 5                                                                      |
| Nominal diameter primary connection            |                   | 1 inch (25)                                                                 |
| With thermal actuator                          |                   | No                                                                          |
| With flow-through indicator                    |                   | Yes                                                                         |
| Position primary connection                    |                   | Left/right                                                                  |
| Multi-zone manifold                            |                   | Yes                                                                         |
| Number of groups secondary                     |                   | 10, 11, 12, 2, 3, 4, 5, 6, 7, 8, 9                                          |
| Outer pipe diameter secondary                  | Millimetre (mm)   | 10, 20                                                                      |
| With valves on primary connection              |                   | No                                                                          |
| Min. pressure difference secondary flow/return | Kilo Pascal (kPa) | 5                                                                           |
| Hydraulic balance control                      |                   | Static                                                                      |
| Temperature measurement supply                 |                   | None                                                                        |
| Temperature measurement return                 |                   | None                                                                        |
| Volume flow measurement                        |                   | Analogue                                                                    |
| With ceramic valve                             |                   | No                                                                          |
| Article compression class                      |                   | PN 6                                                                        |
| Closable groups                                |                   | Yes                                                                         |
| Secondary connection                           |                   | Euroconus                                                                   |
| Nominal diameter secondary connection          |                   | 3/4 inch (20)                                                               |

| Feature                         | Unit                 | Value                                          |
|---------------------------------|----------------------|------------------------------------------------|
| With wall-mounting bracket      |                      | Yes                                            |
| Primary connection              |                      | Internal thread cylindrical BSPP-G (ISO 228-1) |
| With filling/drain tap          |                      | No                                             |
| Flow-through capacity           | Litre per hour (l/h) | 6                                              |
| Medium temperature (continuous) | Degrees celsius (°C) | 2, 70                                          |
| With casing                     |                      | No                                             |
| Suitable for cooling            |                      | Yes                                            |
| With non-return valve           |                      | No                                             |
| Max. number of expansion groups |                      | 3                                              |

# Resources

| Document Description | Document Type | Link                                                                                                                                                                                                                |
|----------------------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      | Brochure      | <a href="https://asset.productmarketingcloud.com/api/assetstorage/3577_151fa5dc-385f-4916-866b-734aba770b0a">https://asset.productmarketingcloud.com/api/assetstorage/3577_151fa5dc-385f-4916-866b-734aba770b0a</a> |

# Items

| Global Item Code | Item Description                                      |
|------------------|-------------------------------------------------------|
| FBWMSST0240142P0 | PURMO distributor Premium line 2 Kr. with flow meter  |
| FBWMSST0340142P0 | PURMO distributor Premium line 3 Kr. with flow meter  |
| FBWMSST0440142P0 | PURMO distributor Premium line 4 Kr. with flow meter  |
| FBWMSST0540142P0 | PURMO distributor Premium line 5 Kr. with flow meter  |
| FBWMSST0640142P0 | PURMO distributor Premium line 6 Kr. with flow meter  |
| FBWMSST0740142P0 | PURMO distributor Premium line 7 Kr. with flow meter  |
| FBWMSST0840142P0 | PURMO distributor Premium line 8 Kr. with flow meter  |
| FBWMSST0940142P0 | PURMO distributor Premium line 9 Kr. with flow meter. |
| FBWMSST1040142P0 | PURMO distributor Premium line 10 Kr. with flow meter |
| FBWMSST1140142P0 | PURMO distributor Premium line 11 Kr. with flow meter |
| FBWMSST1240142P0 | PURMO distributor Premium line 12 Kr. with flow meter |