

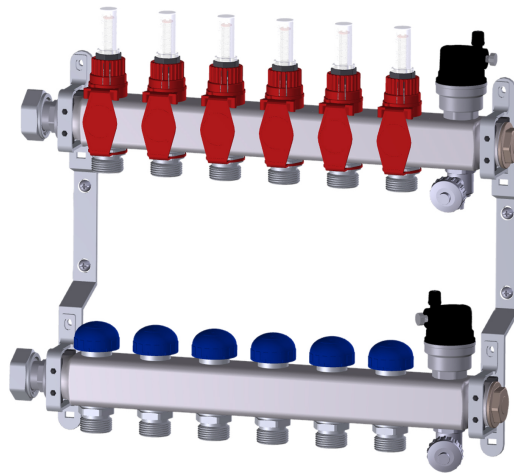
Product Data Sheet

7/7/2025

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 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	https://asset.productmarketingcloud.com/api/assetstorage/3577_151fa5dc-385f-4916-866b-734aba770b0a

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