

Floor Heating System Manifold

This floor heating system manifold is constructed from durable brass. It allows for precise temperature control in different zones by connecting individual heating loops.



ADDITIONAL IMAGES



Overview

Advanced Floor Heating Manifold

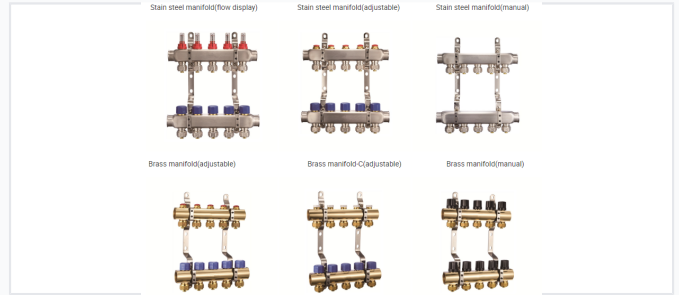
This high-performance manifold is engineered for efficient water distribution in underfloor heating systems. It features a specialized valve core design with high-temperature resistant silica gel anti-fouling sleeves, which effectively prevent dirt and sand from entering the mechanism to prolong service life. The system utilizes 304 stainless steel springs treated for anti-fatigue to ensure smooth, reliable opening and closing functions. Additionally, the integration of visually adjustable flow meters allows for precise hydraulic balancing across heating zones.

Technical Specifications

Technical Parameter:

Material	304 stainless steel
Product specifications	F1"×M3/4"
Max working pressure	16bar
Max temperature	110°C
Working Media	water
Main pipe flowing	20kv(m³/h)
Branch flowing	1.5kv(m³/h)
Branch size	G1"
Main pipe size	50mm
Branch	2-9 ways
Adapter optional	20*2.0,16*2.0

Detailed technical parameters including pressure and flow ratings.



Available configurations including stainless steel and brass models with flow display or manual options.

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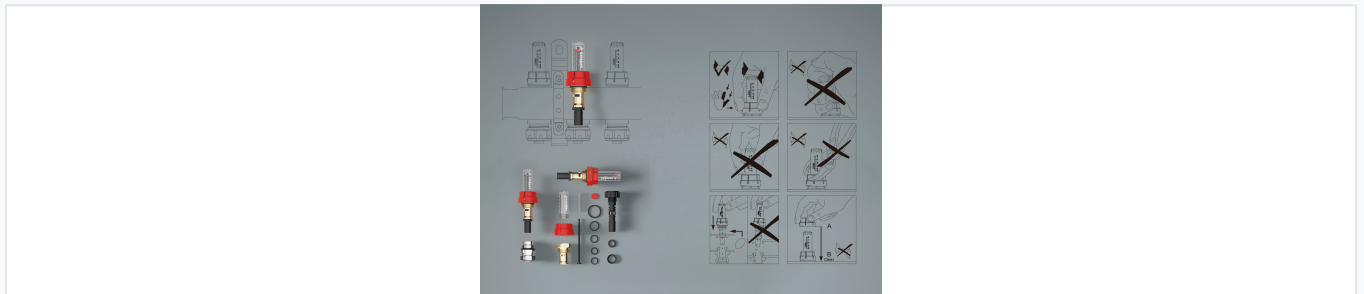
Optional Adapters

- 20*2.0
- 16*2.0

Configuration Options

2-9 Ways, Adjustable Flow, Manual Control, Flow Display

Features



Visually adjustable flow meter for precise hydraulic balancing.

Performance Highlights

16 bar

Max Pressure

110 °C

Max Temperature

General Information

Warranty & Support

2 Years Warranty • Online Technical Support

Application & Design

Modern design suitable for villa and residential floor heating applications.