

JG Euroconus UFH Manifold

Centralises associated UFH pipework to a single connection point

Overview

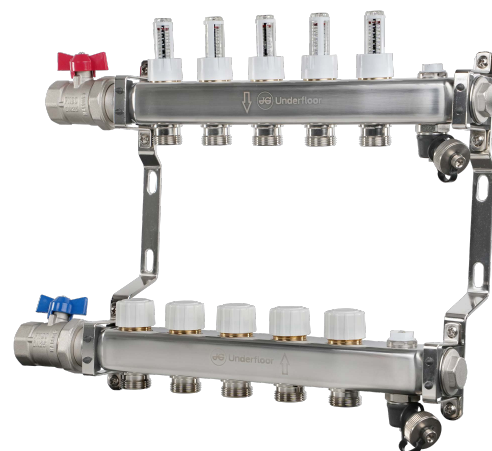
JG Underfloor Stainless Steel Underfloor Heating Manifold with ball valves and integral manual air vent connects and centralises underfloor heating (UFH) pipework in one place and distributes warm water through the pipe circuits to provide even and comfortable heat. When combined with the JG Underfloor wiring centre and UFH controls, it also offers independent zone control.

Made from stainless steel, the manifold is manufactured to the highest standards. Fast and simple to install, it has a pre-fitted wall bracket and vibration isolation mount, and comes complete with ball valves, as well as an integral manual air vent and drain/fill valve. It also features pre-assembled flow rate indicators for adjusting flow and isolating pipe circuits.

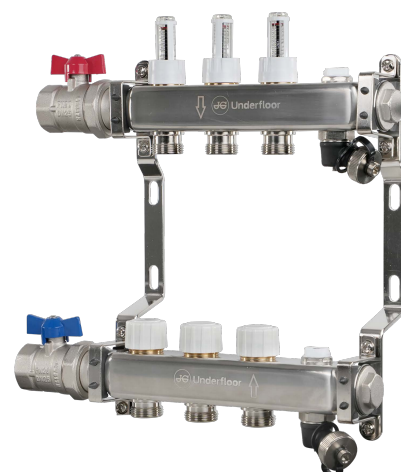
Protective dust caps are supplied on the return rail, which can be removed when installing circuit actuator valves to open and close the flow of water to each pipe loop.

Features and benefits

- High performance stainless steel manifold
- Pre-fitted wall bracket and vibration isolation mount
- Supplied with red and blue 1" brass ball valves for isolating components, easy maintenance and repair
- Complete with manual air vent, drain/fill valve and adjustable flow meters
- Manifold connections are suitable for use with euroconus fittings, which are compatible with a range of pipe diameters and wall thickness' (Euroconus fittings sold separately)
- Valves on return manifold accept a Manifold Thermoelectric Head for remote control of each zone
- Suitable for underfloor heating applications only



JGUFHMAN5E



JGUFHMAN3E

Manifolds

JGUFHMAN2E	1"	Stainless Steel 2 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN3E	1"	Stainless Steel 3 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN4E	1"	Stainless Steel 4 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN5E	1"	Stainless Steel 5 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN6E	1"	Stainless Steel 6 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN7E	1"	Stainless Steel 7 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN8E	1"	Stainless Steel 8 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN9E	1"	Stainless Steel 9 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN10E	1"	Stainless Steel 10 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN11E	1"	Stainless Steel 11 Port UFH Manifold with Ball Valves and Manual Air Vent
JGUFHMAN12E	1"	Stainless Steel 12 Port UFH Manifold with Ball Valves and Manual Air Vent

Stainless Steel UFH Manifold

Accessories

MKIT12	JG Underfloor Euroconus Fitting 16 x 2.0mm
MKIT07	JG Underfloor Manifold Ball Valves - Red and Blue (pair)
MKIT08	JG Underfloor Manifold Ball Valves Temperature Gauges (pair)
MKIT13	JG Underfloor Pressure Gauge & Bush
MKIT12	JG Underfloor Euroconus Fitting 16 x 2.0mm
MKIT16	JG Underfloor Euroconus Fitting 15 x 2.0mm
MKIT17	JG Underfloor Euroconus Fitting 12 x 1.8mm

Working parameters & specifications

Pipe connection size	15mm
Manifold connection size	1" MBSP
Maximum working pressure	6 bar
Usual working temperature	30-55°C
Maximum temperature	95°C (Short term malfunction at 120°C)

Materials

Manifold Body	304 Stainless Steel
Mounting Bracket	Zinc Plated Mild Steel
Operating Plastic	EPDM
Drain Valve / Air Vent	Nickel Plated Brass

Dimensions – All measurements in mm unless otherwise stated

No of Circuits	A	B	C	D	E
2	346	210	50	262	99
3	346	210	50	312	99
4	346	210	50	362	99
5	346	210	50	412	99
6	346	210	50	462	99
7	346	210	50	512	99
8	346	210	50	562	99
9	346	210	50	612	99
10	346	210	50	662	99
11	346	210	50	712	99
12	346	210	50	762	99

All dimensions shown in mm unless otherwise stated

Dimensions

