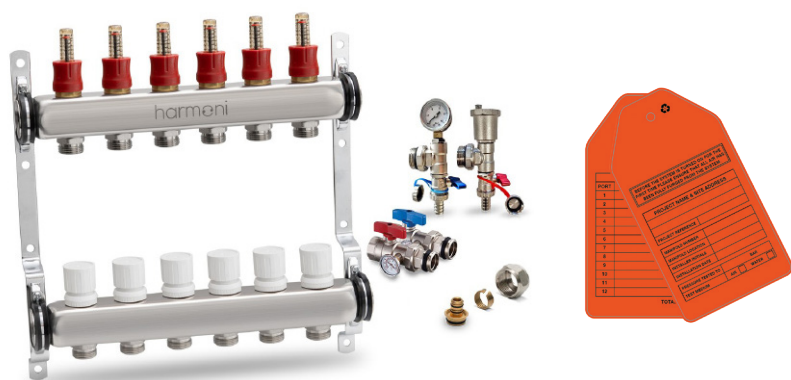


Stainless steel manifold



Harmoni Manifolds have been designed specifically for water heating systems, including underfloor heating and radiator systems.

The flow bar of a manifold is equipped with flow regulating valves on each port, which are manually adjusted to set the flow rate (L/min) accurately for each port. The return bar of manifold features shut-off valves that restrict the flow to each port. A thermal actuator can manually adjust or control this.

PERFORMANCE

Medium	Water, glycol solutions max. percentage of glycolis 30%
Working temperature range	5°C – 100°C
Maximum working pressure	10Bar
Flow meter scale	0L/min – 5L/min
Main connection outlets	1 in female
Circuit connection outlets	¾ in male

MANIFOLD

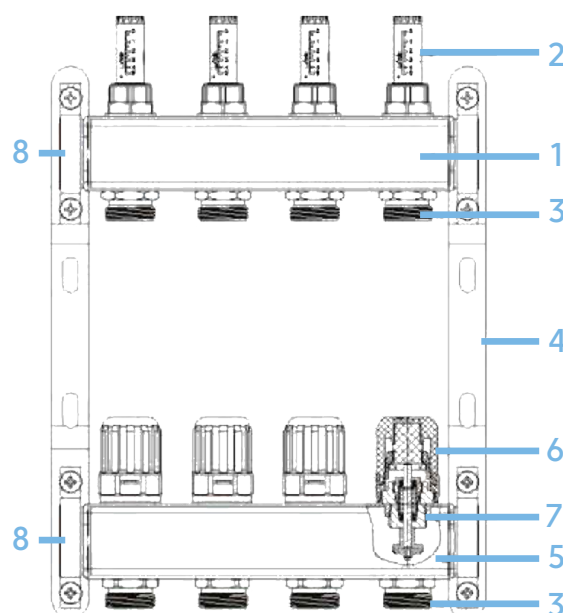
1	Manifold flow bar
2	Flow regulation valve
3	Circuit connection outlet
4	Bracket
5	Manifold return bar
6	Manifold valve isolator
7	Circuit isolation valve
8	Main connection outlet

MATERIALS

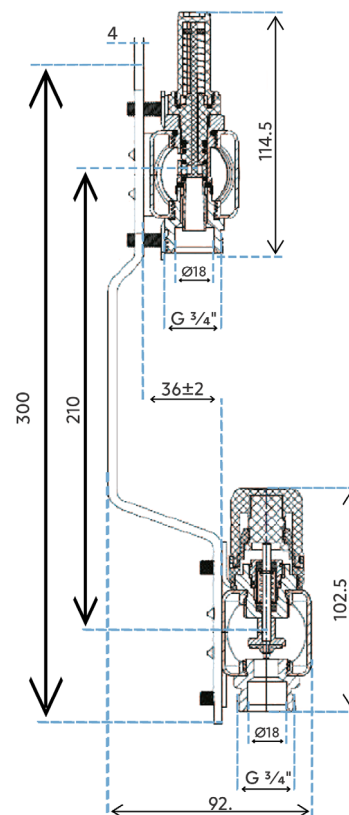
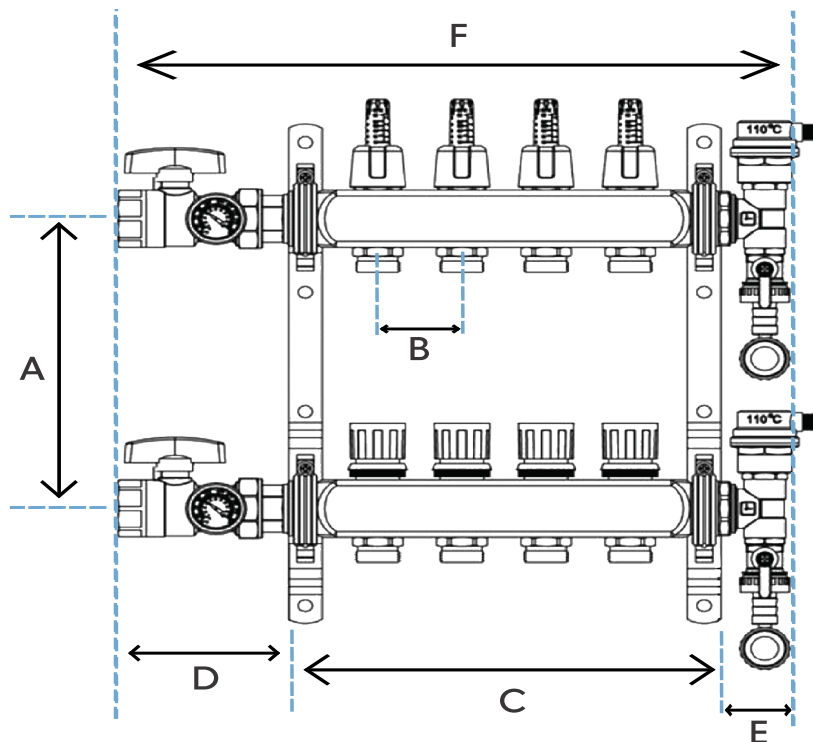
Body	Stainless Steel
Seals	EPDM
Handles	ABS
Springs	Stainless Steel
Brackets	Stainless Steel
Adaptors	Brass

FEATURES & BENEFITS

- Supplied pre-mounted on installation brackets
- Euroconus connections. A range of fittings are available to suit most UK pipe sizes
- Taconova flow meters with isolating valves included



DIMENSIONS



Manifold	Dimension A	Dimension B	Dimension C	Dimension D	Dimension E	Dimension F	Dimension Pump*
2 Port	210mm	50mm	155mm	85mm	40mm	280mm	150mm
3 Port	210mm	50mm	205mm	85mm	40mm	330mm	
4 Port	210mm	50mm	255mm	85mm	40mm	380mm	
5 Port	210mm	50mm	305mm	85mm	40mm	430mm	
6 Port	210mm	50mm	355mm	85mm	40mm	480mm	
7 Port	210mm	50mm	405mm	85mm	40mm	530mm	
8 Port	210mm	50mm	455mm	85mm	40mm	580mm	
9 Port	210mm	50mm	505mm	85mm	40mm	630mm	
10 Port	210mm	50mm	555mm	85mm	40mm	680mm	
11 Port	210mm	50mm	605mm	85mm	40mm	730mm	
12 Port	210mm	50mm	655mm	85mm	40mm	780mm	

*This measurement must be added to **Dimension F** for full width of manifold setup

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 wet underfloor heating