

TECHNICAL SPECIFICATION

Overview

Stainless steel manifolds for use on underfloor heating systems. These consist of two manifold bars, one for the flow and one for the return, complete with ball valves, drain/filling valves and air vents.

On the flow bar each port has a Taconova flow indicator, with isolator including an easy-to-read gauge-glass. Each port on the return bar is equipped with an integral control valve and protection cap which allows the user to adjust the volume of water, or can be removed to accept a Manifold Thermoelectric Head.



Specifications

Maximum static pressure	10 bar
Maximum temperature	90°C
Connection sizes	1" FBSP

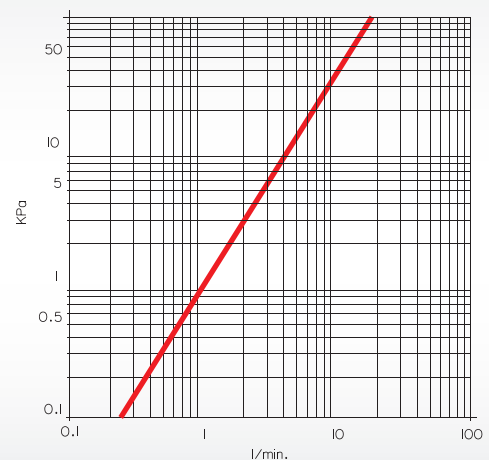
Materials

Manifold body	Stainless Steel AISI 304
Mounting bracket	Zinc Plated Steel
Operating plastic	ABS

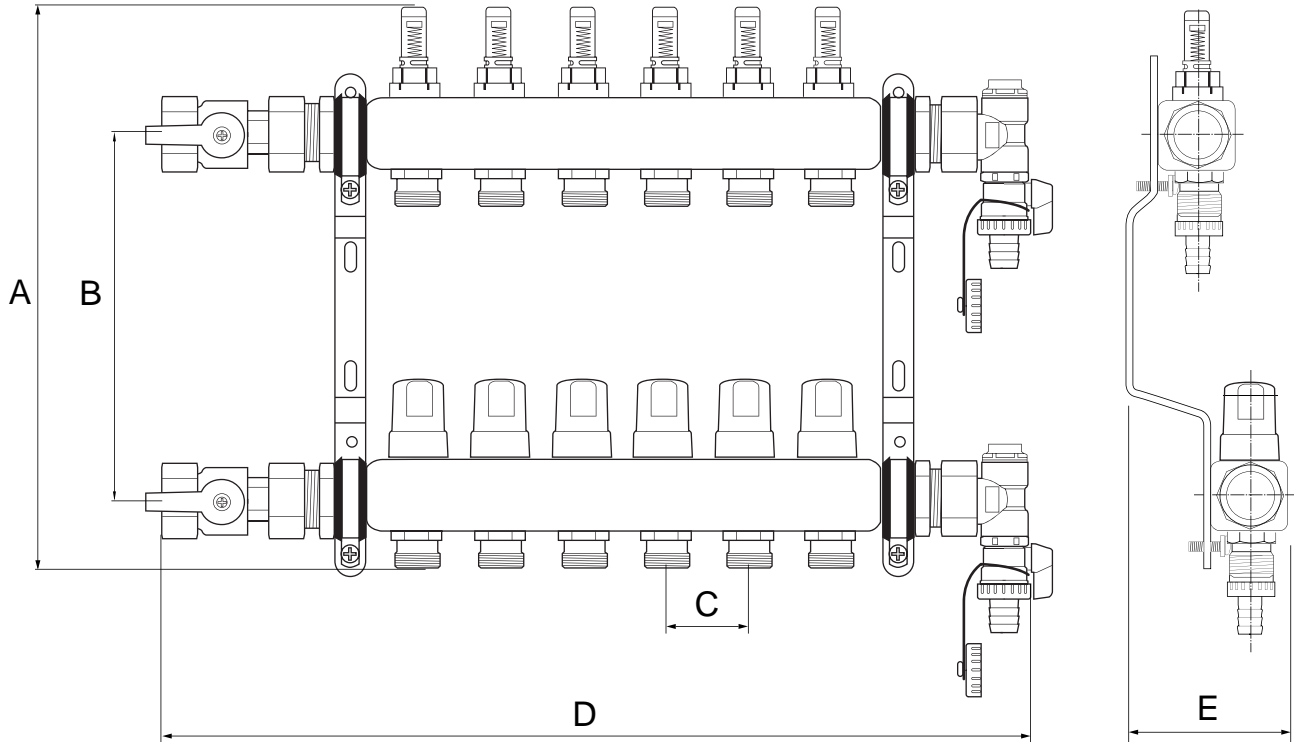
Features and Benefits

- ✓ Supplied pre-mounted on installation brackets
- ✓ Valves on return manifold accept a Manifold Thermoelectric Head for remote control of each zone
- ✓ 1" ball valves, filling and drain-off points are included
- ✓ Connections are Euroconus and a range of fittings are available to suit most UK pipe sizes
- ✓ Taconova flow meters with isolating valves included

Flow Rates



Dimensions



PART	CIRCUITS	A	B	C	D	E
MANIFOLD2	2	320	210	50	276	90
MANIFOLD3	3	320	210	50	326	90
MANIFOLD4	4	320	210	50	376	90
MANIFOLD5	5	320	210	50	426	90
MANIFOLD6	6	320	210	50	476	90
MANIFOLD7	7	320	210	50	526	90
MANIFOLD8	8	320	210	50	576	90
MANIFOLD9	9	320	210	50	626	90
MANIFOLD10	10	320	210	50	676	90
MANIFOLD11	11	320	210	50	726	90
MANIFOLD12	12	320	210	50	776	90

All dimensions shown in mm unless otherwise stated