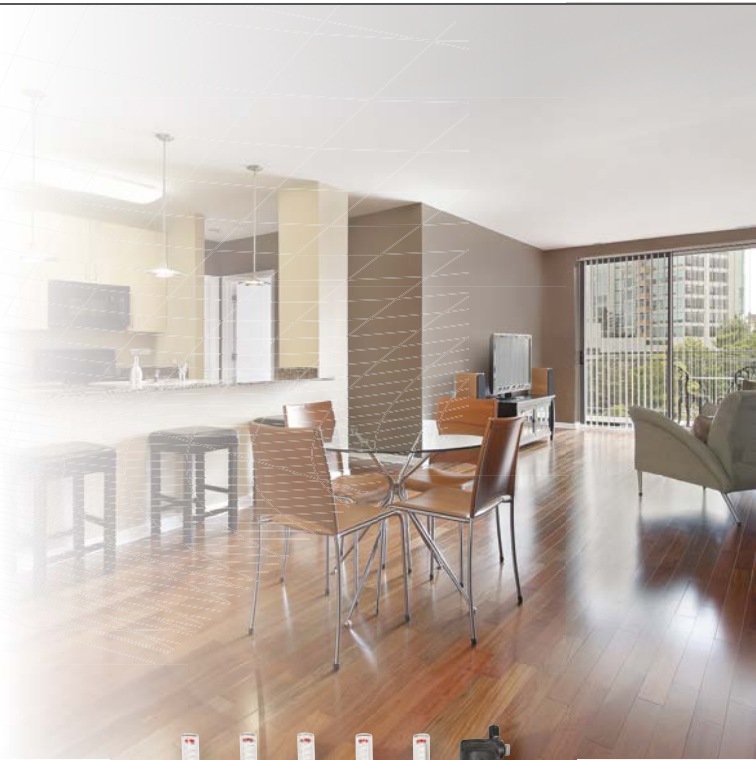


# MANIFOLD & CONTROL CENTRE



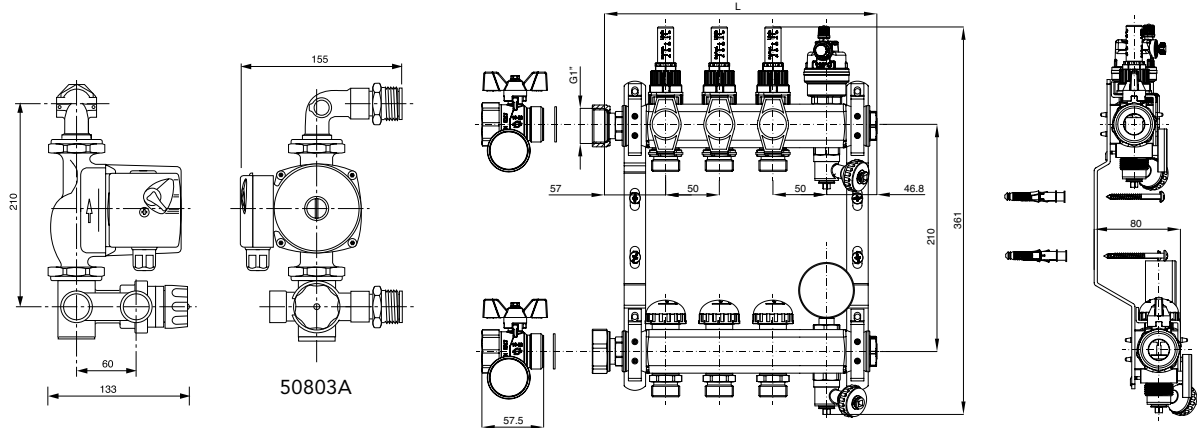
The MYSON FLOORTEC underfloor heating manifold is the central point to most underfloor heating systems. The manifold is responsible for distributing mixed water provided by the manifold control centre to each heating circuit.

Underfloor heating requires water flow temperatures between 35°C and 55°C (depending on the design). The MYSON FLOORTEC manifold control centre mixes return water from the underfloor heating with flow water from the primary pipework. The mixed temperature is controlled at a constant temperature and the proportions of flow and return water are varied accordingly. Mixing is undertaken in a three port mixing valve, incorporating a thermo-electrical valve controller.



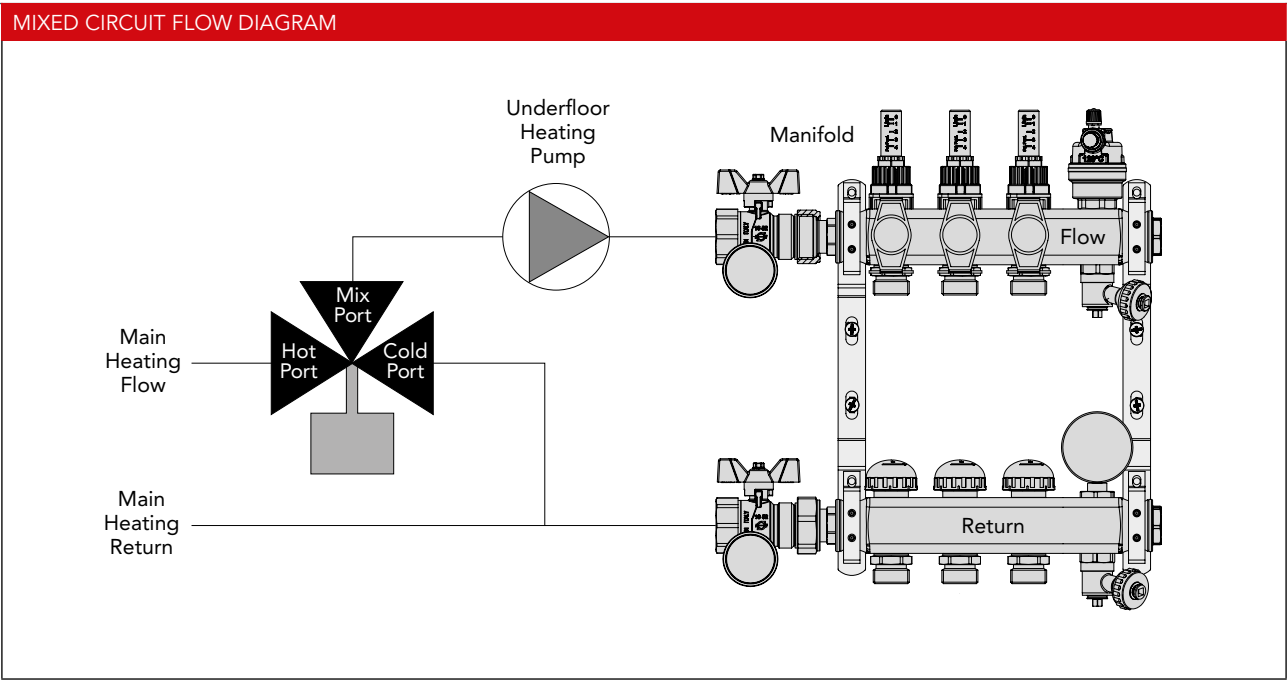
99305PR

## MANIFOLD DIMENSION DETAILS 2-12 PORT



Manifold Dimensions below (Excludes 50803A above)

Number of Ports	2	3	4	5	6	7	8	9	10	11	12
Length (±1mm)	204	254	304	354	404	454	504	554	604	654	704



**PREMIUM MANIFOLDS**

Description	Order Code
2 port Premium Manifold	99302PR
3 port Premium Manifold	99303PR
4 port Premium Manifold	99304PR
5 port Premium Manifold	99305PR
6 port Premium Manifold	99306PR
7 port Premium Manifold	99307PR
8 port Premium Manifold	99308PR
9 port Premium Manifold	99309PR
10 port Premium Manifold	99310PR
11 port Premium Manifold	99311PR
12 port Premium Manifold	99312PR
Pipe Bend Support 14-17mm	50070
Pipe Bend Support 18-23mm	50071

**CONTROL PACKS**

'A' Rated Pump Pack	50803A
'A' Rated Single Zone Control Unit	50810A
Y-Splitters (Pair)	53036VN
22mm Mixing Valve	52014

**ADAPTORS**

Manifold Coupling for 17 x 2mm Pex	50114
Straight Coupling for 17 x 2mm Pex	50010
Manifold Coupling for 14 x 2mm Pex	50019
Straight Coupling for 14 x 2mm Pex	50020
Manifold Coupling for 20 x 2mm Pex	50113
Straight Coupling for 20 x 2mm Pex	50011
10mm Manifold Coupling	50117
Manifold Coupling for 16 x 2mm Multi-layer	53033
Straight Coupling for 16 x 2mm Multi-layer	53032
15mm Copper Adaptor	40213
14mm x 1/2" Male Iron Adaptor	50115
17mm x 1/2" Male Iron Adaptor	50116
Coupling Central Core	50009

DELIVERY  
2 - 5 working days.