



The Warmup Steel Range of manifolds are available from 2 to 12 circuits, sized to the requirements of the project. Most systems are operated at 1 bar pressure, however at Warmup our manifolds are pressure tested to 10 bar at the manufacturing stage to ensure that the highest quality is maintained.

The Warmup Stainless Steel manifolds consist of two manifold bars, one for the flow and one for the return, complete with ball valves & end sets and each port has flow indicators with isolators.

The return bar is equipped with an integrated control valve and protection cap, allowing easy adjustment of the volume flow. Each manifold bar has pre-assembled horizontal bleed/drain valve at the bar end. All valves and additional components are completely nickel-plated.

## Features:

- Supplied pre-mounted on installation brackets
- Quick reaction to supply temperature changes
- Set-up is quick and easy as the flow meters act as isolators and incorporate a modulating function
- Valves on return manifold accept a thermoelectric type head for remote control of each zone

## Technical Data:

Usual working temperature:	82°C
Max. working pressure:	6 bar max.
Max. working temperature:	120°C
Max. test pressure:	10 bar
Manifold body:	304 stainless steel
Isolating Valve Body:	Nickel plated brass
Drain valve/Air vent:	Nickel plated brass
Internal seals:	NBR and EPDM
Flat face seals:	PTFE
Bracket:	Zinc plated mild steel

## Manifold Dimensions:

2 Port:	325 x 276 x 90mm
3 Port:	325 x 326 x 90mm
4 Port:	325 x 376 x 90mm
5 Port:	325 x 426 x 90mm
6 Port:	325 x 476 x 90mm
7 Port:	325 x 526 x 90mm
8 Port:	325 x 576 x 90mm
9 Port:	325 x 626 x 90mm
10 Port:	325 x 676 x 90mm
11 Port:	325 x 726 x 90mm
12 Port:	325 x 776 x 90mm

