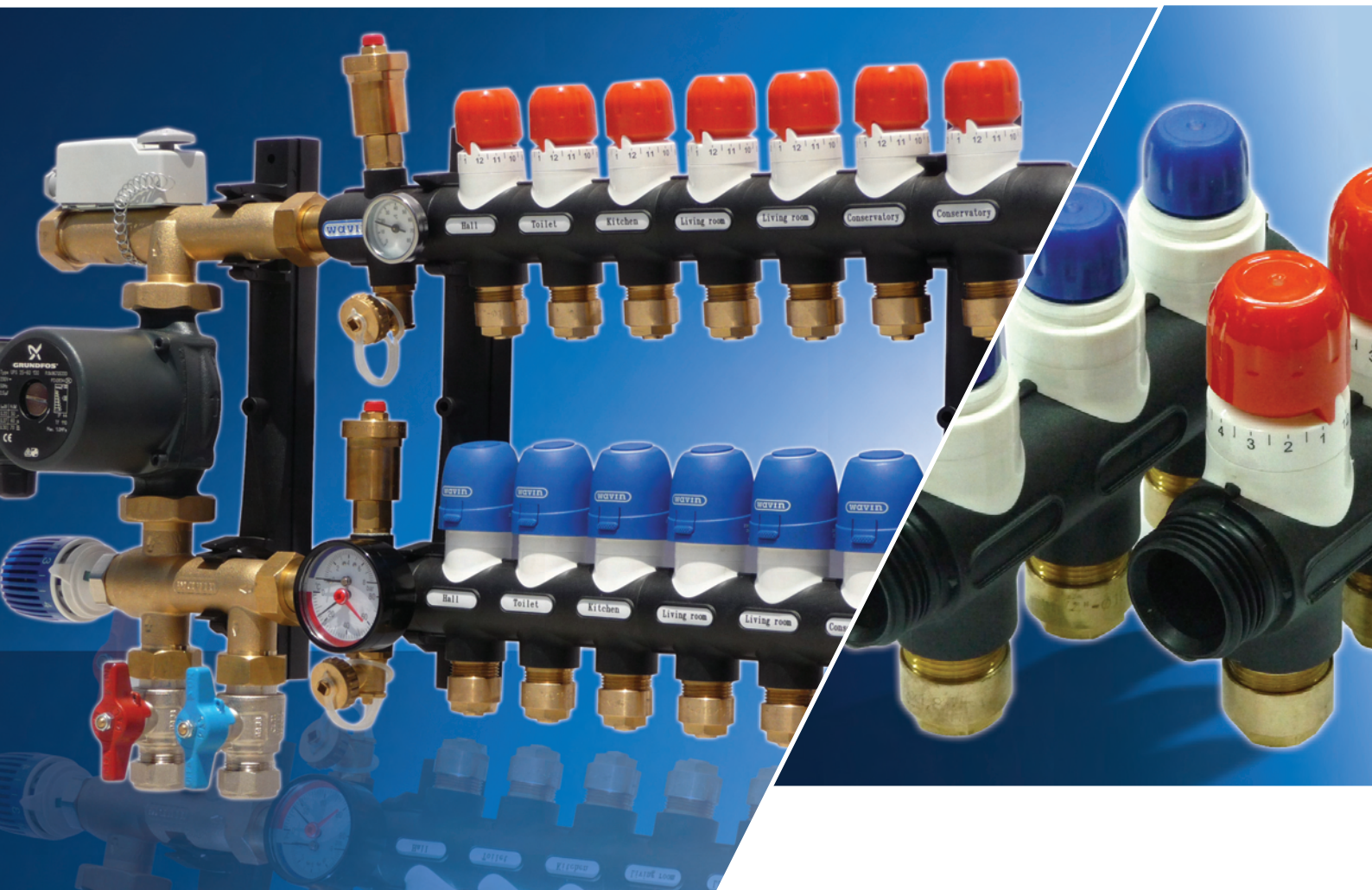


thermboard

Underfloor heating & cooling solutions by Wavin

Composite Manifold

Data Sheet



Modular composite manifold for up to 12 circuits.

Description

- Available in packs to accommodate all underfloor heating projects
- Control, Starter, One and Three Port packs available
- Packs assembled to create 1-12 port manifolds

Applications

- From small extensions to new build houses and flats
- Suitable for use with conventional and renewable heat sources
- For the control of heating and cooling systems

Composite Manifold

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System Features

- Automatic Air Vents
- 3/4" Fill/Drain ports
- Flow temperature gauge
- Combined pressure and return temperature gauge
- Circuit labels to indicate connected rooms
- Flow watch protection thermostat
- Can supply 250m² at 75W/m² from a single manifold

Ancillary Components

- 22mm Isolation Valves
- Clip On Thermometer
- Pipe Clamps
- Curved Pipe Supports
- Manifold Cover
- Thermoelectric Actuators
- Control Centre and Room Thermostats

Installation Principles

The main stages are:

- 1** Assemble arms
- 2** Clip arms into brackets
- 3** Install gauges
- 4** Connect circuits
- 5** Flush and fill the system
- 6** Balance and commission

For detailed installation procedures visit www.thermoboard.co.uk or call 01392 444122

Dimensions

- Manifold Dimensions (including control pack)

	H	D	W
	mm	mm	mm
2 port:	430	160	450
4 port:	430	160	550
6 port:	430	160	650
8 port:	430	160	750
10 port:	430	160	850
12 port:	430	160	950

Installer Tools Required

- Pen/Pencil
- Tape Measure
- Spirit Level
- Drill Bits
- Assorted Open-End Wrenches
- Large Flat Bladed Screwdriver
- Fill/Drain Pipes with 3/4" connection
- Hydraulic Pressure Tester with 3/4" connection

Key Benefits

- Add additional circuits/rooms at any time
- Quick and simple balancing using the 'Memory Ring'
- Available in packs to fit any project
- Lightweight and easy to install, no heavy lifting required
- Can be assembled in either left or right handed configurations
- Can supply rooms above and below manifold
- Pressure test through manifold using integrated gauges
- Increased versatility as ports can be installed up or down

Need more information and assistance?

Ask for straightforward guidance from people who really understand UFH

Call us on: **01392 444122**



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underfloor heating

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www.wavin.co.uk