

Wavin Stainless Steel Blending Manifold

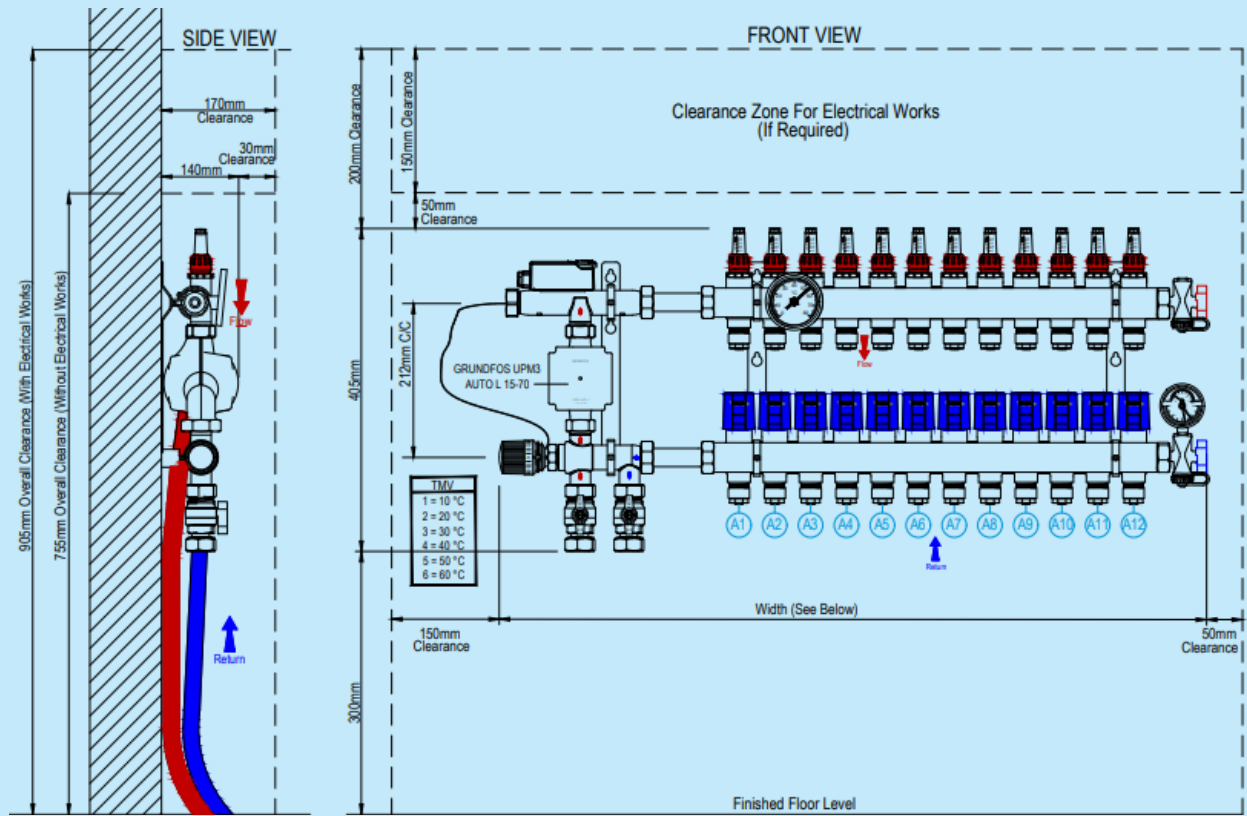


The stainless steel blending manifolds are used for distributing and regulating the volume of flow in low temperature floor heating or cooling systems. This manifold blends and reduces the water temperature from the heat source to the correct operating temperature for the underfloor heating. The pump manifold utilises a Grundfos UPM3. The maximum permissible continuous operating pressure is 5 bar at 80 °C. The maximum permissible test pressure is 10 bar at 20 °C.

The manifold is complete, for each circuit, with shut-off and control valves on the return, and 0-6 litre/min flow rate gauges on the flow, both with 3/4" eurocone connections. Including fill/drain tap, manual air vent valves, and mounting brackets.

The manifold has 1" flow and return primary connections which can be handed to suit specific requirements.

The sealed actuator units also allow safe operation when ports are serving circuits above the manifold.



Manifold Type Stainless Steel		STAINLESS STEEL BLENDING MANIFOLD DIMENSIONS										
Height 405mm	No. of Ports	2	3	4	5	6	7	8	9	10	11	12
Depth 140mm	Width in mm	500	550	600	650	700	750	800	850	900	950	1000

The manifold can be used to manage up to a maximum of 12 radiant circuits, and complete with:

- 0-6 lit/min flow rate gauge
- Isolation valves
- Fill and drain taps.
- Manual vent valves.

