



TechData

PRODUCT SPECIFICATION SHEET

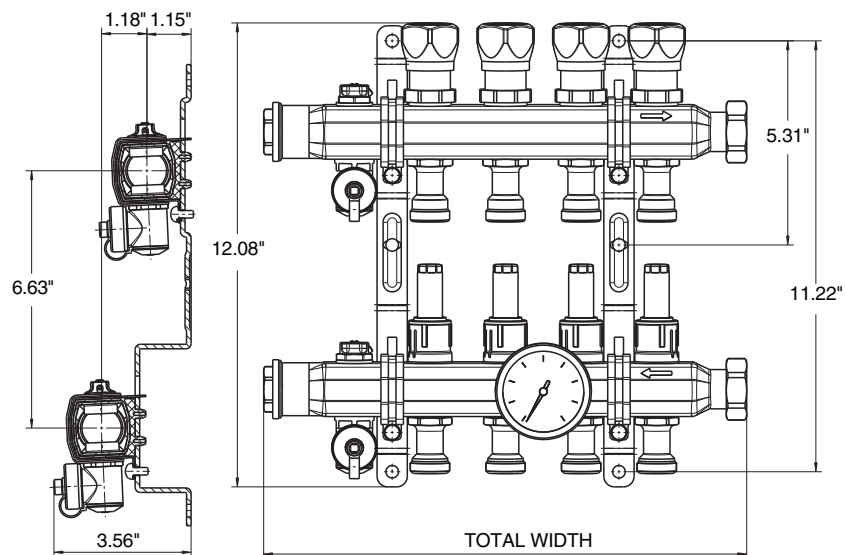


Stainless Manifold Shut Off/Balancing/Flow Meters

Product Description

Stainless manifold is to be used in closed loop hydronic heating, cooling and snow melting systems. These preassembled 1-1/4" diameter stainless supply and return manifolds come attached to two 6-5/8" spacing brackets for compact remote mounting. This stainless manifold provides shut off and balancing valves with flow meters for each circuit. Each flow meter/balancing valve allows graduated flow setting up to 2 gpm, maximum 18 gpm per manifold. The air bleeder and purge valves are connected and factory tested. 1-1/4" Union connections, 1" NPT removable end caps. SVC Circuit connection fittings are sold separately.

Dimensions	
Height	12.1"
Depth	3.6"
Manifold	Total Width
2 outlets	10.2"
3 outlets	10.2"
4 outlets	12.2"
5 outlets	14.1"
6 outlets	16.1"
7 outlets	18.1"
8 outlets	20.0"
9 outlets	22.0"
10 outlets	24.0"
11 outlets	25.9"
12 outlets	27.9"



*When extending the manifold, Viega requires using thread sealant paste on the 1" NPT manifold end connection.

Technical Data

- 1-1/4" 304 Stainless Header Stock
- Factory installed air bleeder
- Mounting Brackets
- Max. operating temperature: 180°F
Short periods of 200°F
- Max. operating pressure: 100 psi
- Return Valve $C_v = 2.98$
Supply Valve $C_v = 1.30$

The return header is fitted with shut off valves which are suitable to receive optional 24V powerheads for control over each circuit via thermostat.

Note: Use new style white cap powerheads with this manifold (stock code 15 061).

