



TechData

PRODUCT SPECIFICATION SHEET

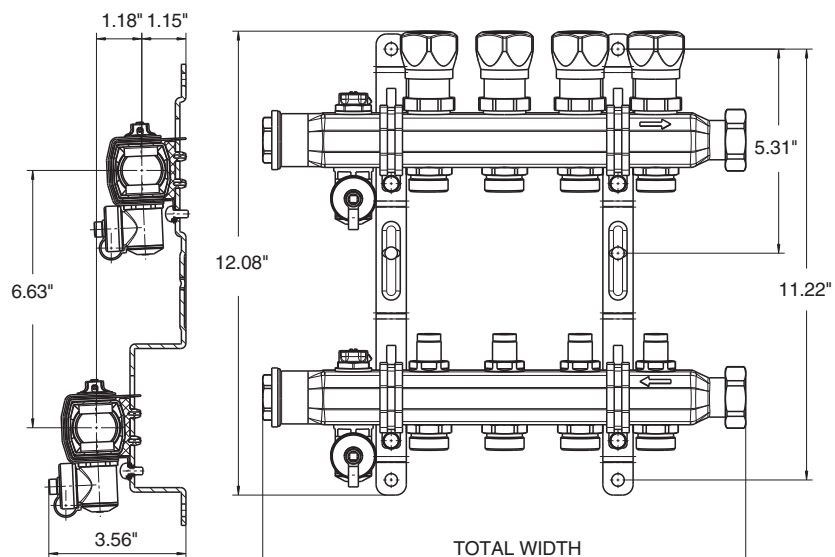


Stainless Manifold Shut Off/Balancing

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 for each circuit. Manifolds used with flow rates up to 2 gpm per circuit, maximum of 18 gpm per manifold. The air bleeder and purge valve are connected and factory tested. 1-1/4" Union connection, 1" NPT removable end caps. SVC Circuit connection fittings are sold separately.

Dimensions	
Height	12.1"
Depth	3.6"
Manifold	Total Width
2 outlets	8.21"
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"



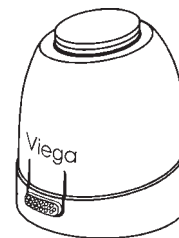
*When extending the manifold, Viega requires using thread sealant paste on the 1"NPT manifold end connection.

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 $C_v = 3.35$

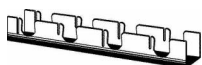
The return header is fitted with shut off valves which are suitable to receive optional 24V powerheads for control over each circuit via thermostat.

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



15314

U-Channel Fastener, 3/4",
(6-1/2')



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SYSTEMS



15701

Stainless Manifold - Shut Off /
Balancing / Flow meter, 3 outlets



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15703

Stainless Manifold - Shut Off /
Balancing / Flow meter, 5 outlets



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15705

Stainless Manifold - Shut Off /
Balancing / Flow meter, 7 outlets



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15707

Stainless Manifold - Shut Off /
Balancing / Flow meter, 9 outlets



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15709

Stainless Manifold - Shut Off /
Balancing / Flow meter, 11 outlets



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15740

Assembled Mixing Station w/ Stainless
Manifold - Shut Off / Balancing, 2
outlet, Low Head Pump



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15700

Stainless Manifold - Shut Off /
Balancing / Flow meter, 2 outlets



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15702

Stainless Manifold - Shut Off /
Balancing / Flow meter, 4 outlets



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15704

Stainless Manifold - Shut Off /
Balancing / Flow meter, 6 outlets



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15706

Stainless Manifold - Shut Off /
Balancing / Flow meter, 8 outlets



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15708

Stainless Manifold - Shut Off /
Balancing / Flow meter, 10 outlets



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15710

Stainless Manifold - Shut Off /
Balancing / Flow meter, 12 outlets



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15741

Assembled Mixing Station w/ Stainless
Manifold - Shut Off / Balancing, 3
outlet, Low Head Pump



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