

Tech Data

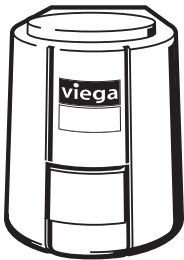
Viega Stainless Manifold Shut-Off / Balancing



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Description

Stainless manifolds are to be used in closed loop hydronic heating, cooling and snow melting systems. These preassembled 1¼" diameter stainless supply and return manifolds come attached to two 6½" 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. Has 1¼" union connection, 1" NPT removable end caps. SVC circuit connection fittings are sold separately.

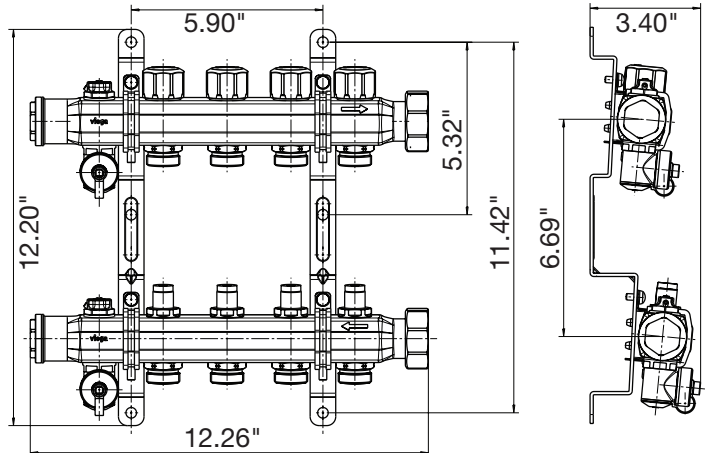
Specifications

- 1¼" 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 manifold is fitted with shut-off valves which are suitable to receive optional 24V powerheads for control over each circuit via thermostat.



Note: Use part numbers 5070 and 15069 with this manifold



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

Dimensions

Manifold	Width Just Manifold (in)	Width With Ball Valve Set and Adapter Fitting (in)	Width With Ball Valve Set and Fittings For Flow Through (in)
2 outlets	8.71	12.96	14.96
3 outlets	10.7	14.95	16.95
4 outlets	12.7	16.95	18.95
5 outlets	14.6	18.85	20.85
6 outlets	16.6	20.85	22.85
7 outlets	18.6	22.85	24.85
8 outlets	20.5	24.75	26.75
9 outlets	22.5	26.75	28.75
10 outlets	24.5	28.75	30.75
11 outlets	26.4	30.65	32.65
12 outlets	28.4	32.65	34.65
Height	12.1		
Depth	3.6		
Depth with ball valve set handles	4.26		

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TD-HC 1119 Stainless Manifold Shut-Off - Balancing

