Stainless-steel manifold flow meters

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Temp/pressure ratings	68 °F (20 °C) at 145 psi (10 bar) 158 °F (70 °C) at 87 psi (6 bar) 194 °F (90 °C) at 44 psi (3 bar)
Prop 65 label required?	Yes



Product information and application use

Uponor's Stainless-steel Manifolds all come standard with balancing valves and flow meters. These components are fixed to the supply side of the manifold and are used to balance and correct the flow of water or water/glycol mix through the manifold.

	Part name	Part no.	Weight per UOM [lbs/UOM]
	Stainless-steel Manifold Flow Meter 1.5 GPM Valve Body, replacement part	A2771020	0.13
✔	Stainless-steel Manifold Flow Meter 2 GPM Valve Body, replacement part	A2771021	0.13

Installation

To operate the flow meter, remove the plastic cover by pulling up, then rotate the flow meter either clockwise to restrict flow or counterclockwise to open. Once desired location is achieved, replace the plastic cap to lock the flow meter back in place. For more information, refer to the Uponor Stainless-steel Manifold Installation Guide.

Related applications

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

AquaSAFE™ Fire Safety Systems

Notes

Maximum test pressure:
145 psi

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2026 Uponor North America. All Rights Reserved