

# 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