

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

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Contact information

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