

TruFLOW™ Jr. Manifold with Balancing Valves

Submittal information
Revision D: Dec. 31, 2019

Project information

Job name:

Location:

Part no. ordered:

Engineer:

Date submitted:

Contractor:

Submitted by:

Manufacturer's representative:

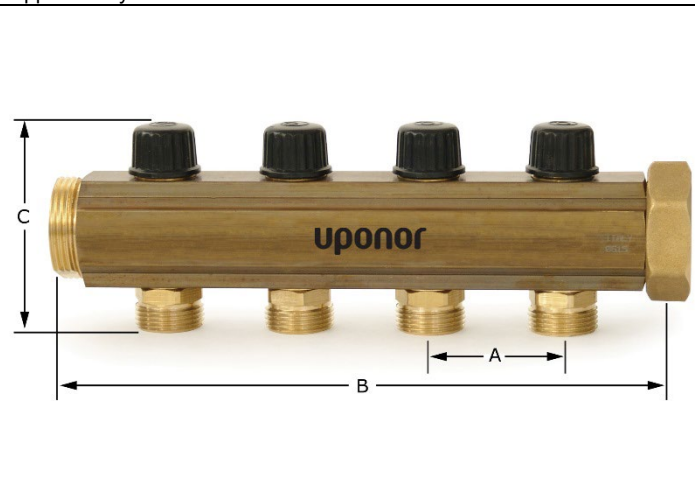
Approved by:

Technical data

| | |
|-------------------------------------|-----------------|
| Material: | UNS C3850 brass |
| Manifold size: | 1" |
| Loop Cv (valve wide open): | 1.9 |
| Manifold body threaded connections: | R32 |
| Manifold loop threaded connections: | R20 |
| Maximum working pressure: | 145 psi |
| Maximum fluid temperature: | 220°F (104°C) |
| Maximum fluid flow rate: | 14.0 gpm |

Product information and application use

Use the TruFLOW™ Jr. Manifold with Balancing Valves in conjunction with the TruFLOW Jr. Manifold with Isolation Valves or the TruFLOW Jr. Valveless Manifold to complete the manifold set. The TruFLOW Jr. Manifold with Balancing Valves allows manual flow balancing of the individual loops on the manifold.



| ✓ Description | Part number | A | B | C | Weight |
|--------------------------------------|-------------|-------|-------|-------|-----------|
| TruFLOW Jr. Balancing Valves, 2-loop | A2663212 | 1.97" | 5.66" | 3.07" | 2.40 lbs. |
| TruFLOW Jr. Balancing Valves, 3-loop | A2663213 | 1.97" | 7.63" | 3.07" | 3.20 lbs. |
| TruFLOW Jr. Balancing Valves, 4-loop | A2663214 | 1.97" | 9.60" | 3.07" | 3.90 lbs. |

Installation

For more information, refer to the Uponor TruFLOW Jr. Manifold Instruction Sheet or the Uponor Complete Design Assistance Manual. Accessories: TruFLOW Jr. Manifold Bracket: A2640021; End Cap with Vent: A2803250; Basic End Cap: A2080032.

Standards

ASTM F877; ISO 228-G 1¼ BSP; ISO 228-G ¾ BSP

Codes

UMC; IMC; IRC; NPC of Canada

Listings

NSF-rfh

Related applications

Radiant heating and cooling systems
Snow and ice melting systems
Permafrost prevention systems
Turf conditioning systems

Contact information

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