TruFLOW Jr. assemblies with balancing valves and valvless manifolds



Submittal information

Date submitted:

| Project Information | |
|---------------------------------|-----------------|
| Job name : | Location : |
| Engineer: | Date submitted: |
| Contractor: | Submitted by: |
| Manufacturer's representative : | Approved by : |

Technical Data

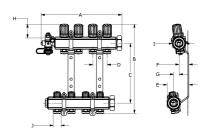
Brass Material Manifold size Loop Cv 1.9 Cv ISO 228-G 1-1/4" End type 1 End type 2 ISO 228-G 3/4"

73°F (23°C) at 160 psi (11 bar) Temp./pressure ratings 180°F (82°C) at 100 psi (6.9 bar) 200°F (93°C) at 80 psi (5.5 bar)

Max. fluid flow rate 14 gpm

Product information and application use

The TruFLOW™ Jr. Assembly with Balancing Valves and Valveless is fully assembled and ready for installation. Use the TruFLOW Balancing Hex Key on the internal balancing valves of the supply manifold to balance the loops across the manifold. The manifold body ends have R32 unions and the loop outlets have R20 male threads.



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | l [inch] | J [inch] | Weight per UOM [lbs/UOM] |
|--|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------------|
| TruFLOW Jr. Assembly, Balancing Valves and Valveless, 2-loop | A2660200 | 7.185 | 11.237 | 8.248 | 1.969 | 2.919 | 1.285 | 0.728 | 1.811 | 1.035 | 5.2 |
| TruFLOW Jr. Assembly, Balancing Valves and Valveless, 3-loop | A2660300 | 9.154 | 11.237 | 8.248 | 1.969 | 2.919 | 1.285 | 0.728 | 1.811 | 1.035 | 5.16 |
| TruFLOW Jr. Assembly, Balancing Valves and Valveless, 4-loop | A2660400 | 11.122 | 11.237 | 8.248 | 1.969 | 2.919 | 1.285 | 0.728 | 1.811 | 1.035 | 9.6 |
| TruFLOW Jr. Assembly, Balancing Valves and Valveless, 5-loop | A2660500 | 13.091 | 11.237 | 8.248 | 1.969 | 2.919 | 1.285 | 0.728 | 1.811 | 1.035 | 9.97 |
| TruFLOW Jr. Assembly, Balancing Valves and Valveless, 6-loop | A2660600 | 15.059 | 11.237 | 8.248 | 1.969 | 2.919 | 1.285 | 0.728 | 1.811 | 1.035 | 12.8 |
| TruFLOW Jr. Assembly, Balancing Valves and Valveless, 7-loop | A2660700 | 17.028 | 11.237 | 8.248 | 1.969 | 2.919 | 1.285 | 0.728 | 1.811 | 1.035 | 14.1 |
| TruFLOW Jr. Assembly, Balancing Valves and Valveless, 8-loop | A2660800 | 18.996 | 11.237 | 8.248 | 1.969 | 2.919 | 1.285 | 0.728 | 1.811 | 1.035 | 15.2 |

Installation Related applications

TruFLOW Jr. Manifolds are fully assembled ready for installation. The TruFLOW Balancing Hex Key is used on the internal balancing valves of the supply manifold. Refer to the Uponor TruFLOW Jr. Manifold Instruction Sheet for further information.

Radiant Heating and Cooling Systems Permafrost Prevention Systems

Turf Conditioning Systems

Codes Listings CSA B137.5|R32: ISO 228-G 11/4"|ASTM F877|R20: ISO 228-G

IMC|IRC|NBC of Canada|UMC 3/4"

cNSFus-rfh

Notes

Manifold body threaded connections:

Manifold loop threaded connections: R20

| Trademark Information | Contact information | | | | | | |
|--|------------------------|-------------------------|--|--|--|--|--|
| | Uponor Inc. | Uponor Ltd. | | | | | |
| | 5925 148th Street West | 6510 Kennedy Road | | | | | |
| ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd. | Apple Valley, MN 55124 | Mississauga, ON L5T 2X4 | | | | | |
| | T 800.321.4739 | T 888.594.7726 | | | | | |
| | F 952.891.2008 | F 800.636.9517 | | | | | |