

Collecteurs de retour TruFLOW Jr. avec vannes d'isolement

Submittal information

Date de soumission:

Project Information

| | |
|---------------------------------|---------------------|
| Job name : | Location : |
| Engineer : | Date de soumission: |
| Contractor : | Présentée par: |
| Manufacturer's representative : | Approved by : |

Technical Data

| | |
|------------------------|--|
| Material | Brass |
| Manifold size | 1 |
| Loop Cv | 1.9 Cv |
| End type 1 | ISO 228-G 1-1/4" |
| End type 2 | ISO 228-G 3/4" |
| Temp./pressure ratings | 73°F (23°C) at 160 psi (11 bar) 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

Use the TruFLOW™ Jr. Manifold with Isolation Valves with either the TruFLOW Jr. Manifold with Balancing Valves or the TruFLOW Jr. Valveless Manifold to complete the manifold set. The TruFLOW Jr. Manifold with Isolation Valves allows quick isolation of the loop by turning the black cap on the top of the manifold. For multiple zoning on the manifold, remove the black caps and replace with Uponor Thermal Actuators or Motorized Valve Actuators (MVAs). TruFLOW Manifold Actuator Adapters are included for mounting Thermal Actuators or MVAs. Manifolds are available in 2-, 3- and 4-loop configurations. The manifold body ends have R32 unions and the loop outlets have R20 male threads.

| Part name | Part no. | B [inch] | C [inch] | Weight per UOM [lbs/UOM] |
|--------------------------------------|----------|----------|----------|--------------------------|
| TruFLOW Jr. Isolation Valves, 2-loop | A2663222 | - | - | 2.6 |
| TruFLOW Jr. Isolation Valves, 3-loop | A2663223 | - | - | 3.4 |
| TruFLOW Jr. Isolation Valves, 4-loop | A2663224 | 9.6 | 4.13 | 4.3 |

Installation

Manifold is shipped with the appropriate number of actuator adapters (A2630028). Refer to the TruFLOW Jr. Manifold Instruction Sheet or the Uponor Complete Design Assistance Manual for additional information.

Related applications

Radiant Heating and Cooling Systems
Permafrost Prevention Systems
Turf Conditioning Systems

Codes

IMC|IRC|NBC of Canada|UMC

Standards

CSA B137.5|R32: ISO 228-G 1 1/4"|ASTM F877|R20: ISO 228-G 3/4"

Listings

cNSFus-rfh

Notes

Manifold body threaded connections:
R32
Manifold loop threaded connections: R20

Trademark Information

ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.

Contact information

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