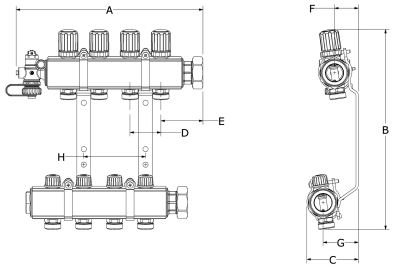
TruFLOW Classic assemblies with balancing and isolation valves

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	Brass
Manifold size	1.25 inch
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)
Operating temperature max. [°F]	70 °f
Max. fluid flow rate	21 gpm
Prop 65 label required?	Yes



Product information and application use

The Uponor TruFLOW™ Classic Manifold system comes fully assembled. Flow balancing is controlled through manifold adjustments to the balancing valve on the supply manifold. The manifold is mounted on a durable bracket with an end cap on the supply manifold and an end cap with vent and drain on the return manifold. R32 unions on the inlet side of the manifolds allow connections to any manifold adapters offered by Uponor.

Part name	Part no.	Codes	Standards	Listings
TruFLOW Classic assemblies with balancing and isolation valves	All	IMC|IRC|NBC of Canada|UMC	CSA B137.5|R32: ISO 228-G 1¼"|ASTM F877|R20: ISO 228-G ¾"	cNSFus-rfh

Installation

TruFLOW Classic manifolds are completely assembled and ready for installation right out of the box. Use the TruFLOW Balancing Hex Key (A2620002) on the internal balancing valves of the supply manifold. Manifold is shipped with the appropriate number of TruFLOW Manifold Actuator Adapters (A2630028). Refer to the TruFLOW Classic Manifold Instruction Sheet for further information.

Related applications

Radiant Heating and Cooling Systems

Permafrost Prevention Systems

Turf Conditioning Systems

Notes

Manifold loop threaded connections:
ISO 228-G ¾" (R20)

Footnotes

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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