

TruFLOW Classic assemblies with balancing and isolation valves

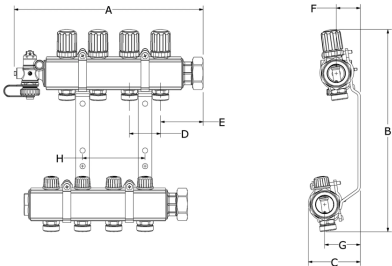
Uponor

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)
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. 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. Flow balancing is controlled through manifold adjustments to the balancing valve on the supply manifold.

Part name	Part no.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	Weight per UOM [kg/UOM]
TruFLOW Classic Assembly, B&I, 2-loop	A2610200	202.20	320.34	83.34	50	68	38.68	57.18	48.77	3.6015
TruFLOW Classic Assembly, B&I, 5-loop	A2610500	352.20	320.34	83.34	50	68	38.68	57.18	150	6.214
TruFLOW Classic Assembly, B&I, 7-loop	A2610700	452.20	320.34	83.34	50	68	38.68	57.18	250	8.7035
TruFLOW Classic Assembly, B&I, 8-loop	A2610800	502.20	320.34	83.34	50	68	38.68	57.18	300	9.4406
TruFLOW Classic Assembly, B&I, 10-loop	A2611000	602.20	320.34	83.34	50	68	38.68	57.18	400	10.365
TruFLOW Classic Assembly, B&I, 6-loop	A2610600	402.20	320.34	83.34	50	68	38.68	57.18	200	7.8154

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

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