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"

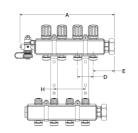
Temp/pressure ratings 73 °F (23 °C) at 160 psi (11 bar)

180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)

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	All	IMC IRC NBC of Canada UMC	CSA B137.5 R32: ISO 228-G	cNSFus-rfh
balancing and isolation valves	All	INICIRCINDS OF CAHAGAIONIC	11/4" ASTM F877 R20: ISO 228-G 3/4"	CNSFUS-IIII

tallation Related applications

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.

Radiant Heating and Cooling Systems
Permafrost Prevention Systems

Turf Conditioning Systems

Notes

Manifold loop threaded connections: ISO 228-G 3/4" (R20)

Footnotes	Contact i	Contact information			
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