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

Temp/pressure ratings

 Material
 Brass

 Manifold size
 1.25 inch

 Loop Cv
 1.9 Cv

 End type 1
 ISO 228-G 1-1/4"

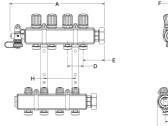
 End type 2
 ISO 228-G 3/4"

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 TruFLOWTM 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 [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	Weight per UOM [lbs/UOM]
TruFLOW Classic Assembly, B&I, 2-loop	A2610200	7.961	12.612	3.281	1.969	2.677	1.523	2.251	1.92	7.94
TruFLOW Classic Assembly, B&I, 5-loop	A2610500	13.866	12.612	3.281	1.969	2.677	1.523	2.251	5.906	13.7
TruFLOW Classic Assembly, B&I, 7-loop	A2610700	17.803	12.612	3.281	1.969	2.677	1.523	2.251	9.843	19.19
TruFLOW Classic Assembly, B&I, 8-loop	A2610800	19.772	12.612	3.281	1.969	2.677	1.523	2.251	11.811	20.81
TruFLOW Classic Assembly, B&I, 10-loop	A2611000	23.709	12.612	3.281	1.969	2.677	1.523	2.251	15.748	22.85
TruFLOW Classic Assembly, B&I, 6-loop	A2610600	15.835	12.612	3.281	1.969	2.677	1.523	2.251	7.874	17.23

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 1½" ASTM F877 R20: ISO 228-G ¾"	cNSFus-rfh

Installation 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 information			
	Uponor Inc.	Uponor Ltd.		
	5925 148th Street West	6510 Kennedy Road		
•	Apple Valley, MN 55124	Mississauga, ON L5T 2X4		
	T 800.321.4739	T 888.594.7726		
	F 952.891.2008	F 800.638.9517		