Ensamblaje de colectores de acero inoxidable de 1 in con medidor de flujo

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Project information	
Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

Technical data	
Material	Stainless Steel
Subcomponent Material	Manifold Components:
	Brass CW614N-UNI EN12164, CW617N-UNI
	EN12165
Manifold size	1 inch
Loop Cv	1.1 Cv
End type 1	ISO 228-G 1-1/4"
End type 2	ISO 228-G 3/4"
Temp/pressure ratings	68 °F (20 °C) at 145 psi (10 bar)
	158 °F (70 °C) at 87 psi (6 bar)
	194 °F (90 °C) at 44 psi (3 bar)
Max. fluid flow rate	14 gpm
Prop 65 label required?	Yes

Product information and application use

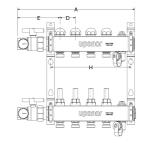
Installation

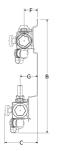
The 1" Stainless-steel Manifold Assembly with flow meter comes fully assembled and ready for installation. Use the included flow meters located on the supply manifold to balance the loops across the manifold. The return manifold comes equipped with isolation valves for easy loop isolation. For multiple zoning on the manifold, the black caps are removed and replaced with Uponor Thermal Actuators. The manifold body ends have R32 union connections and the loop outlets have R20 male threads. The included manifold supply and return ball valves come with an R32 x 1" NPT connection.

The 1" Stainless-steel Manifolds are fully assembled and ready for installation. Manifold assembly

comes with mounting brackets, isolation valves, balancing valves, fill/purge ports, air vents, ball valves, temperature gauges and end caps. Manifold adapters and fittings are sold separately. For

further information, refer to the Uponor Stainless-steel Manifold Installation Guide





Related applications

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Hydronic Heating and Cooling Systems

Oontaot ii	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	
	5925 148th Street West Apple Valley, MN 55124 T 800.321.4739	