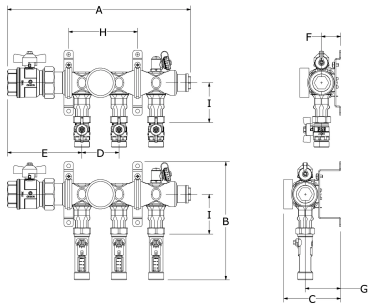
Ensamblaje de colectores de acero inoxidable comercial de 1 1/2 in con caudalímetro y válvula de bola

Project information

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

Technical data

Material	Stainless Steel
Manifold size	2 inch
End type 1	FNPT 1-1/2"
End type 2	ISO 228-G 1"
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	48 gpm
Prop 65 label required?	Yes



Product information and application use

El colector comercial de acero inoxidable de Uponor se utiliza para la distribución y el aislamiento de bucle en aplicaciones hidrónicas de calefacción de agua caliente, agua fría, calefacción y refrigeración radiantes, derretimiento de nieve y hielo, y prevención del permafrost (almacenamiento en frío). El colector cuenta con válvulas de bola de distribución de 1-1/2" con válvulas de bola de aislamiento de 1" en el colector de suministro para facilitar el aislamiento del bucle junto con medidores de flujo en el colector de retorno para equilibrar los bucles de 0 a 4 gpm. Las conexiones R25 para accesorios de salida se venden por separado y están disponibles en compresión de 5/8" y 3/4" o ProPEX de 5/8", 3/4" y 1".

	Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	I [inch]	Cv
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 3 loops	A2740302	15.555	10.024	4.841	3.15	6.319	1.634	3.012	5.851	3.386	4.85
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 4 loops	A2740402	18.705	10.024	4.841	3.15	6.319	1.634	3.012	6.299	3.386	4.85
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 5 loops	A2740502	21.854	10.024	4.841	3.15	6.319	1.634	3.012	9.449	3.386	4.85
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 6 loops	A2740602	25.004	10.024	4.841	3.15	6.319	1.634	3.012	12.598	3.386	4.85
✔	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 7 loops	A2740702	28.154	10.024	4.841	3.15	6.319	1.634	3.012	15.748	3.386	4.85
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 8 loops	A2740802	31.303	10.024	4.841	3.15	6.319	1.634	3.012	18.898	3.386	4.85
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 10 loops	A2741002	37.602	10.024	4.841	3.15	6.319	1.634	3.012	25.197	3.386	4.85
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 12 loops	A2741202	43.902	10.024	4.841	3.15	6.319	1.634	3.012	31.496	3.386	4.85

	Part name	Part no.	Weight per UOM [lbs/UOM]
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 3 loops	A2740302	14.95
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 4 loops	A2740402	17.37
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 5 loops	A2740502	20.02
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 6 loops	A2740602	22.44
✔	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 7 loops	A2740702	25.09
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 8 loops	A2740802	27.73
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 10 loops	A2741002	32.8
	Commercial Stainless-steel Manifold Assembly, 1 1/2" with Flow Meter & Ball Valve, 12 loops	A2741202	37.88

© 2024 Uponor North America. All Rights Reserved

Installation	Related applications
Consulte la Hoja de instrucciones del colector comercial de acero inoxidable de Uponor para conocer las pautas de instalación.	Sistemas de calefacción y refrigeración radiante Sistemas de derretimiento de nieve y hielo Sistemas de protección contra el permafrost Sistemas de acondicionamiento de césped

Footnotes	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

© 2024 Uponor North America. All Rights Reserved