

Copper valveless manifolds with ProPEX connections

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	Copper
Manifold size	2 inch
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)
	210 °F (99 °C) at 149 psi (10.3 bar)
Max. fluid flow rate	45 gpm
Prop 65 label required?	Yes



Product information and application use

The 2" Copper Valveless Manifold with ProPEX® Connection is used for radiant heating projects.¹ The manifold has a 2" copper sweat fitting adapter supply connection and 3/4" nominal branches. This 12-outlet manifold is preassembled with 5/8" or 3/4" ProPEX connections.

Part name	Part no.	A [mm]	B [mm]	C [mm]	End Type 1	Weight per UOM [kg/UOM]
2" x 4' Copper Valveless Manifold with 5/8" ProPEX, 12 outlets	Q2831263	1219.20	133.12	53.98	ProPEX 5/8"	5.489
2" x 4' Copper Valveless Manifold with 3/4" ProPEX, 12 outlets	Q2831275	1219.20	133.05	53.98	ProPEX 3/4"	4.7627

Part name	Part no.	Codes	Standards	Listings
Copper valveless manifolds with ProPEX connections	All	-	CSA B137.5 ASTM F877	cNSFus-rfh

Installation	Related applications
Any product designed to mount 2" copper pipe may be used as a mounting bracket. Refer to the Uponor Radiant Installation Handbook for additional information. Accessories: 2" Copper Manifold End Cap (A2402000).	Radiant Heating and Cooling Systems

Footnotes	Contact information
-	<div>Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008</div> <div>Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517</div>