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
End type 1 ProPEX 3/4"
Temp/pressure ratings 73 °F (23 °C)

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 [inch]	B [inch]	C [inch]	Weight per UOM [lbs/UOM]
2" x 4' Copper Valveless Manifold with 3/4" ProPEX, 12 outlets	Q2831275	48	5.238	2.125	10.5

Part name	Part no.	Codes	Standards	Listings
Copper valveless manifolds with ProPEX connections	Q2831275	-	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		
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