Copper valved manifolds with ProPEX ball valves

Project information

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

Technical data

Material	Copper
Manifold size	2 inch
Loop Cv	7.3 Cv
End type 1	ProPEX 3/4"
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 Valved Manifold with ProPEX® Ball Valves is used for radiant heating projects.1 The manifold has a 2" copper sweat fitting adapter supply connection and ¾" nominal branches. This 12-outlet manifold is preassembled with ⅝" or ¾" ProPEX ball valve connections.

Part name	Part no.	A [inch]	B [inch]	C [inch]	Weight per UOM [lbs/UOM]
2" x 4' Copper Valved Manifold with 3/4" ProPEX Ball Valves, 12 outlets	Q2811275	48	6.228	2.319	15.5

Part name	Part no.	Codes	Standards	Listings
Copper valved manifolds with ProPEX ball valves	Q2811275	-	CSA B137.5|ASTM F877	cNSFus-rfh

Installation

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).

Related applications

Radiant Heating and Cooling Systems

Notes

Ball Valve Cv:
" outlet - 7.00
¾" outlet - 7.30

Footnotes

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Contact information

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