Copper (type L) valveless manifolds

Project information

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

Technical data

Material	Copper
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)
Prop 65 label required?	Yes

Product information and application use

Use the Uponor 2" Copper Valveless Manifold in hot and cold domestic potable water distribution systems or balanced radiant heating and/or cooling systems that do not require individual loop control. The manifold features ¾" sweat connections



	Part name	Part no.	End Type 1
	2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat	F2802075	Sweat 3/4"
✔	1 1/2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat	F2801575	Sweat 3/4"
	1" Copper Valveless Manifold, 3 outlets, 1/2" sweat, 1 1/2" on center	F2751050	Sweat 1/2"
	1" Copper Valveless Manifold, 4 outlets, 1/2" sweat, 1 1/2" on center	F2761050	Sweat 1/2"

Part name	Part no.	Codes	Standards	Listings
Copper (type L) valveless manifolds	All	UPC|IPC|NPC of Canada|NSPC	ASTM F877|CSA B137.5	-
In addition, the following parts have additional codes, standards, or listings:				
2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat	F2802075			NSF 14- and 61-certified
1 1/2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat	F2801575			NSF 14- and 61-certified
1" Copper Valveless Manifold, 3 outlets, 1/2" sweat, 1 1/2" on center	F2751050		NSF-61|NSF-14	ICC-ES-PMG|IAPMO 3946|cNSFus-pw-G|CSA B137.5|U.P.Code
1" Copper Valveless Manifold, 4 outlets, 1/2" sweat, 1 1/2" on center	F2761050		NSF-61|NSF-14	ICC-ES-PMG|IAPMO 3946|cNSFus-pw-G|CSA B137.5|U.P.Code

Installation

Use any product designed to mount 2" copper pipe as a mounting bracket. Any bend within 6 inches of the connection to the manifold requires the use of a tube talon (F7050750) or bend supports (A5110750 or A5150750)

Related applications

PEX-a Plumbing Systems

Radiant Heating and Cooling Systems

Footnotes

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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

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