

# 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 3/4" sweat connections



Part name	Part no.	A [mm]	B [mm]	C [mm]	Weight per UOM [kg/UOM]
2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat	F2802075	1828.80	104.78	53.98	5.602
1 1/2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat	F2801575	1828.80	92.08	41.28	3.946
1" Copper Valveless Manifold, 3 outlets, 1/2" sweat, 1 1/2" on center	F2751050	190.50	68.36	31.95	0.2948
1" Copper Valveless Manifold, 4 outlets, 1/2" sweat, 1 1/2" on center	F2761050	228.60	68.36	31.95	0.408

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

## Contact information

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