

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)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>200 °F (93 °C) at 80 psi (5.5 bar)<br>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

This product is made to order, please contact [customer service](#) for lead time.



| Part name   | Part no. | A [inch] | B [inch] | C [inch] | End Type<br>1 | Flow<br>Rate<br>Max.<br>[gpm] | Manifold<br>Body<br>Size<br>(I.D.)<br>[inch] | Weight<br>per UOM<br>[lbs/UOM] |
|---|----------|----------|----------|----------|---------------|-------------------------------|--|--------------------------------|
| 2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat         | F2802075 | 72       | 4.125    | 2.125    | Sweat 3/4"    | 45                            | 2  | 12.35                          |
| 1 1/2" x 6' Copper Valveless Manifold with 24 outlets, 3/4" sweat     | F2801575 | 72       | 3.625    | 1.625    | Sweat 3/4"    | 21                            | 1.5  | 8.7                            |
| 1" Copper Valveless Manifold, 3 outlets, 1/2" sweat, 1 1/2" on center | F2751050 | 7.5      | 2.691    | 1.258    | Sweat 1/2"    | 21                            | -  | 0.65                           |
| 1" Copper Valveless Manifold, 4 outlets, 1/2" sweat, 1 1/2" on center | F2761050 | 9        | 2.691    | 1.258    | Sweat 1/2"    | 21                            | -  | 0.9                            |

| 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   | Related applications  |
|--|---|
| 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) | PEX-a Plumbing Systems<br>Radiant Heating and Cooling Systems |

| Footnotes | Contact information  |
|-----------|--|
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