# 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 5/8" |
| 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 Valveless Manifold with ProPEX® Connection 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 connections.

| | Part name | Part no. | A [inch] | B [inch] | C [inch] | Weight per UOM [lbs/UOM] |
|---|---|---|---|---|---|---|
| ✔ | 2" x 4' Copper Valveless Manifold with 5/8" ProPEX, 12 outlets | Q2831263 | 48 | 5.241 | 2.125 | 12.1 |

| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| Copper valveless manifolds with ProPEX connections | Q2831263 | - | 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

## Footnotes

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## Contact information


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