## TruFLOW classic manifold offset unions

## Project information

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


| Technical data |  |
| :--- | :--- |
| Material | Brass |
| End type 1 | ISO $228-\mathrm{G} 1-1 / 4^{\prime \prime}$ |
| End type 2 | ISO $228-\mathrm{G} 1-1 / 4^{\prime \prime}$ |
| Temp/pressure ratings | $73^{\circ} \mathrm{F}\left(23^{\circ} \mathrm{C}\right)$ at $160 \mathrm{psi}(11 \mathrm{bar})$ |
|  | $180^{\circ} \mathrm{F}\left(82^{\circ} \mathrm{C}\right)$ at $100 \mathrm{psi}(6.9 \mathrm{bar})$ |
|  | $200^{\circ} \mathrm{F}\left(93^{\circ} \mathrm{C}\right)$ at $80 \mathrm{psi}(5.5 \mathrm{bar})$ |
|  | Yes |
| Prop 65 label required? |  |
| Product information and application use |  |
| TruFLOW ${ }^{\text {TM }}$ classic manifold offset unions feature an R32 union by $1^{1} 1^{\prime \prime \prime} 4^{\prime \prime} \mathrm{BSP}$ male connection for |  |
| easy alignment of the supply and return piping at the manifold. |  |



| Part name | Part no. | A [inch] | B [inch] | Weight per UOM <br> [lins/UOM] |
| :--- | :--- | :--- | :--- | :--- |
| $\boldsymbol{l}$TruFLOW Classic Manifold Offset Union, R32 Union $\times 11 / 4 "$ <br> BSP | A2620045 | 3.302 | 2.047 | 1.811 |


| Part name | Part no. | Codes | Standards | Listings |
| :---: | :---: | :---: | :---: | :---: |
| TruFLOW classic manifold offset unions | A2620045 | - | R32: ISO 228-G 1¼\|ASTM F877 | - |

## Installation

Related applications
Use the TruFLOW Classic Manifold Offset Union to make the connection between TruFLOW
manifolds and R32 manifold adapters. Remove the existing straight union assembly from the manifold to install this offset union. Use silicone oil on the male threads to ease installation. Use only the following Uponor TruFLOW manifold accessories: Replacement O-ring for $1 \frac{1}{1} 4^{\prime \prime}$ BSP

Radiant Heating and Cooling Systems
Connections (A2620008) and Replacement Gasket for R32 Union Connections (A2620005). For
more information, refer to the Uponor TruFLOW Classic Manifold Instruction Sheet.

## Notes

Connection:
$11 / 4^{\prime \prime}$ male BSP x R32

|  | Footnotes | Contact information |  |
| :---: | :---: | :---: | :---: |
|  |  | Uponor Inc. | Uponor Ltd. |
|  |  | 5925 148th Street West | 6510 Kennedy Road |
| - |  | Apple Valley, MN 55124 | Mississauga, ON L5T 2X4 |
|  |  | T 800.321.4739 | T 888.594.7726 |
|  |  | F 952.891.2008 | F 800.638.9517 |

