uponor

TruFLOW classic manifold offset unions

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

| Technical data | | |
|-------------------------|-------------------------------------|--|
| Material | Brass | |
| End type 1 | ISO 228-G 1-1/4" | |
| End type 2 | ISO 228-G 1-1/4" | |
| 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) | |
| Prop 65 label required? | Yes | |

Product information and application use

TruFLOW[™] classic manifold offset unions feature an R32 union by 1¼" BSP male connection for easy alignment of the supply and return piping at the manifold.



| Part name | | Part no. | A [inch] | B [inch] | C [inch] | Weight per UOM [lbs/UOM] |
|---------------------|--|--------------|----------|------------|------------|-----------------------------|
| TruFLOW Clas BSP | ssic Manifold Offset Union, R32 Union x 1 1/4" | A2620045 | 3.302 | 2.047 | 1.811 | 0.6 |
| Destaura | Destas | O the | | Oferstands | L tatta wa | |

| Parthame | Fait no. | Codes | Standards | Lisungs |
|--|----------|-------|--------------------------------|---------|
| TruFLOW classic manifold offset unions | A2620045 | - | R32: ISO 228-G 11/4" ASTM F877 | |

| I. | nsta | alla | tior | ۱. |
|----|------|------|------|----|
| | | | | |

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 11/4" BSP Connections (A2620008) and Replacement Gasket for R32 Union Connections (A2620005). For more information, refer to the Uponor TruFLOW Classic Manifold Instruction Sheet.

Radiant Heating and Cooling Systems

Related applications

Notes

Connection:

1¼" male BSP x R32

| Footnotes | Contact ir | 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 | |
| | | | |