TruFLOW classic manifold elbow 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-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

The TruFLOW Modular Manifold Elbow Union features a R32 union on one side with 1¼" male BSP thread on the other side. Use

Part name	Part no.	A [inch]	B [inch]	C [inch]	Weight per UOM [lbs/UOM]
TruFLOW Classic Manifold Elbow Union, R32 Union x 1 1/4" BSP	A2620090	2.557	2.498	1.811	0.68

Part name	Part no.	Codes	Standards	Listings
TruFLOW classic manifold elbow unions	A2620090	-	R32: ISO 228-G 1¼"|ASTM F877	-

Installation

Use the TruFLOW Modular Manifold Elbow Union to make the connection between TruFLOW Manifolds and R32 Manifold Adapters. Remove the existing straight union assembly from the manifold in order to install the Elbow Union. Use Uponor Silicone Oil on the male threads to ease installation. Use only with TruFLOW Manifolds. Accessories include Replacement O-ring for 1¼" BSP Connections (A2620008) and Replacement Gasket for R32 Union Connections (A2620005). Refer to the Uponor Radiant Installation Handbook for additional information.

Related applications

Radiant Heating and Cooling Systems

Turf Conditioning Systems

Permafrost Protection Systems

Notes

Connection:
1¼" male BSP x R32

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2026 Uponor North America. All Rights Reserved