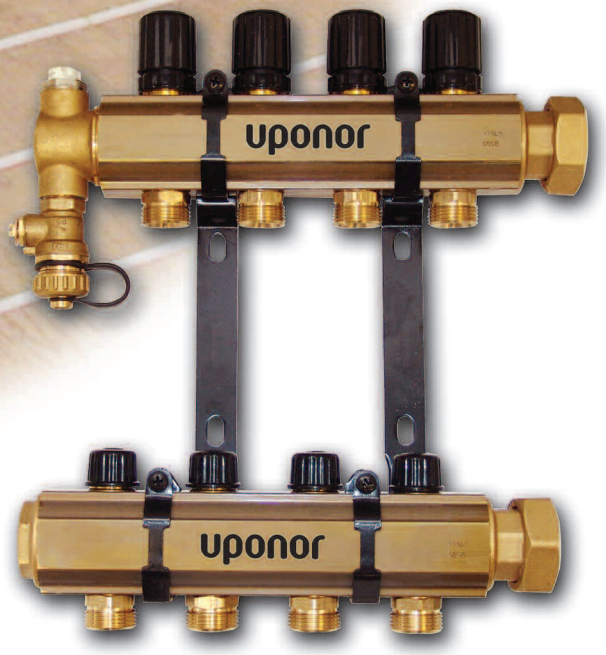
RADIANT HEATING SYSTEMS

TRUFLOW™ CLASSIC MANIFOLD ASSEMBLY

CUT SHEET



TruFLOW™ Classic Manifold Assembly

The TruFLOW™ Classic Manifold Assembly offers the ultimate in convenience and usability. It comes completely assembled on a durable metal bracket for easy installation — simply take it out of the box and mount it on the wall.

The extruded-brass manifold assembly features a basic end cap on the supply and an end cap with vent and drain on the return, and comes in 2- through 12-loop configurations (with the exception of 9 and 11 loops).

The manifold body features a 1½" internal diameter (i.d.), which allows up to 21 gallons per minute (gpm) of flow. The loop outlets have a flow coefficient (C_V) of 1.9 gpm.

For supply and return connections, the manifold is equipped with R32 unions to accommodate any Uponor manifold adapters. It also features o-ring sealed manifold connections to ensure a leak-resistant and secure fit.

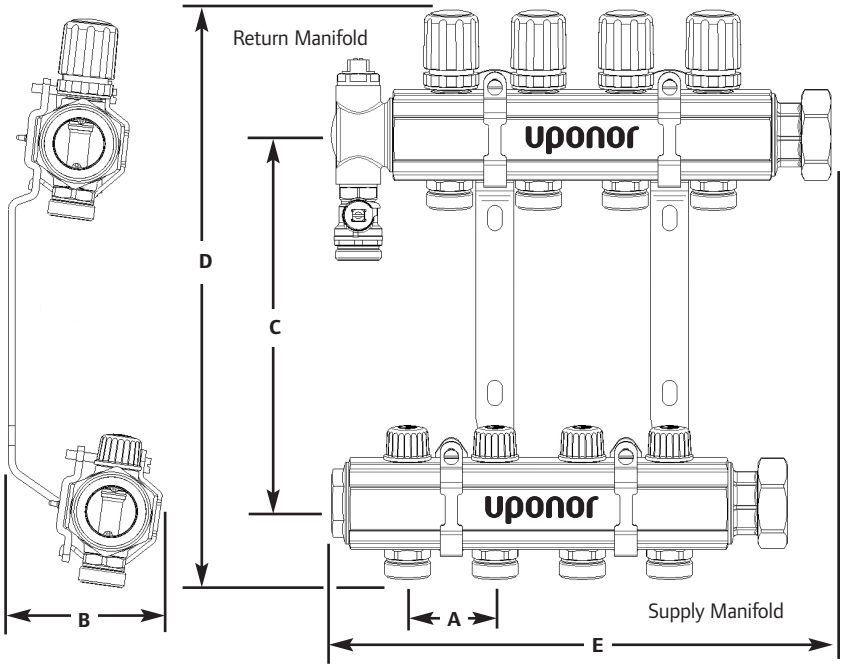
The loop connection features an R20 thread to accommodate 5/16" to ¾" PEX or ½" and ⅝" Uponor multi-layer composite (MLC) tubing (formerly MultiCor®) fitting assemblies.

The supply manifold body features calibrated balancing valves, and the return manifold with isolation valves allows connection to either the Uponor Thermal Actuator or Motorized Valve Actuator.

Features and Benefits

- Highly reliable extruded brass manifold system
- No assembly required — makes installation quick and easy
- R32 unions accommodate any Uponor manifold adapters
- Heavy-duty bracket off-set (front-to-back and side-to-side)
- 1½" i.d. for superior flow characteristics
- Loop isolation capability with more accurate balancing
- Calibrated balancing valves on supply with isolation valves on return
- Electronic balancing system reading both temperature and flow per loop
- O-ring sealed connections
- Manifold extension kit for jobsite surprises
- Full line of accessories
- Uponor-exclusive design

TruFLOW Classic Manifold Assemblies



TruFLOW Classic Manifold Assemblies Dimensions (in inches)

Part No.	Part Description	A	B	C	D	E
A2610200	TruFLOW Classic Manifold Assembly, 2-loop S&R	1.94	3.46	8.25	12.60	8.40
A2610300	TruFLOW Classic Manifold Assembly, 3-loop S&R	1.94	3.46	8.25	12.60	10.34
A2610400	TruFLOW Classic Manifold Assembly, 4-loop S&R	1.94	3.46	8.25	12.60	12.28
A2610500	TruFLOW Classic Manifold Assembly, 5-loop S&R	1.94	3.46	8.25	12.60	14.22
A2610600	TruFLOW Classic Manifold Assembly, 6-loop S&R	1.94	3.46	8.25	12.60	16.16
A2610700	TruFLOW Classic Manifold Assembly, 7-loop S&R	1.94	3.46	8.25	12.60	18.10
A2610800	TruFLOW Classic Manifold Assembly, 8-loop S&R	1.94	3.46	8.25	12.60	20.04
A2611000	TruFLOW Classic Manifold Assembly, 10-loop S&R	1.94	3.46	8.25	12.60	23.92
A2611200	TruFLOW Classic Manifold Assembly, 12-loop S&R	1.94	3.46	8.25	12.60	27.80

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