tekmar® Submittal

4-Way Mixing Valve 720

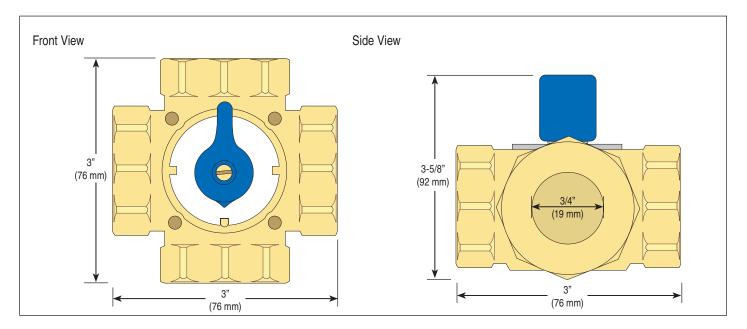




Replaces: New

Job Designer Contact

The 4-Way Brass Mixing Valve 720 is used to mix supply water from a hydronic source with water returning from a system. It is designed for use in either closed loop or open loop hydronic systems. This 4-way valve has standard female NPT threads, as well as a maximum leak through rate of 1% to allow for water expansion during temperature changes. The valve position can be manually set using the handle. An Actuating Motor 741 can be used to automatically operate the valve.

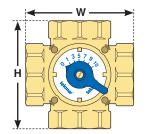


Specifications

4-Way Mixing Valve 720 3/4" Brass					
Literature	D720				
Packaged Weight	2.2 lbs (980 g)				
Maximum operating pressure	146 psi (10 bar)				
Operating temperature range	-20 to 248°F (-28 to 120°C)				
Valve body and vane	CW 617N - EN 12165 Brass				
Shaft seal	EPDM Peroxide "O" ring				
Main seal	EPDM Peroxide "O" ring				
Warranty	Limited 3 Year (See D720 for full warranty)				

Features

- 4-Way Mixing Valve
- · Brass construction to resist corrosion
- 3/4"



Туре	Pipe Size	CV Value	Dimension H	Dimension W	Packaged Weight
720	3/4"	7	3" (76 mm)	3" (76 mm)	2.2 lbs (980 g)
721	1"	14	3" (76 mm)	3" (76 mm)	1.8 lbs (800 g)
722	1-1/4"	21	3-1/4" (82 mm)	3-1/4" (82 mm)	2.2 lbs (980 g)
723	1-1/2"	32	4-3/8" (111 mm)	4-3/8" (111 mm)	7.3 lbs (3320 g)
724	2"	51	4-5/8" (117 mm)	4-5/8" (117 mm)	5.8 lbs (2640 g)

SPECIAL REQUIREMENTS

N/A



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