tekmar[®] Submittal 4-Way Mixing Valve 723

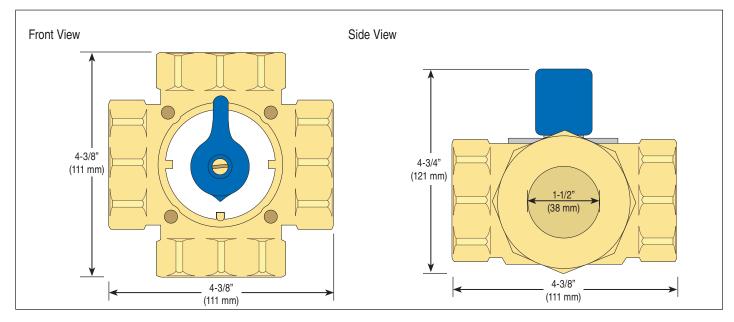


Job

Contact

The 4-Way Brass Mixing Valve 723 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.

Designer



Specifications

4-Way Mixing Valve 723 1-1/2" Brass					
Literature	D720				
Packaged Weight	7.3 lbs (3320 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

1-1/2"

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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