

B615-047-019

Characterized, Brass Chrome Plated Ball and Stem 1/2", 6-way, Female NPT

DN		15	
Size (inches)		1/2"	
Cv		4.7	
Flow (GPM)		N/A	
Cv (Sequence 2)		1.9	
Media		Water 60% Glycol	
	Temperature Range	0°F to 212°F [-18°C to 100°C]	
Pressure	Body	600 psi	
	Close Off	200 PSI	
	Differential	50 PSI	
	Max Inlet	N/A	
Leakage	A-AB Port	0%	
	B Port	0%	
Materials	Body	Brass, nickel plated	
	Ball	Brass, Chrome plated	
	Stem	Brass, Chrome plated	
	Seats	PTFE	



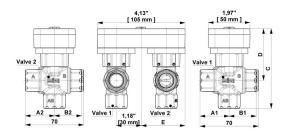
Common Applications

The Modular 6 Way valve (Mod 6) is ideal for chilled beam, fan coil, radiant heating and unit ventilator applications. Using a single actuator it reduces wiring and also eliminates the need of a change over valve, while enabling the use of a single coil for heating and cooling. The Modular 6 Way is available with a non fail-safe proportional (modulating) actuator.

Operations

Modular 6 way valve is an electronically actuated characterized control ball valve. Control signal is modulating (proportional) non fail-safe and is used to determine the final positioning of both ball rotataion angles which determine sequence and amount of flow through the valve.

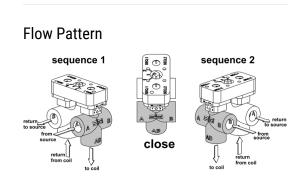
Dimensions



Α	В	С	D	E
35 mm	32.5 mm	95.5 mm	62 in	52.5 in
1.38 in	1.28 in	3.76 in	2.44 in	2.07 in

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	Characterising Disc	Brass Characterized	
	O-ring	EPDM	
Flow	2-Way	Equal Percentage	
Characteristic	3-Way	N/A	
Flow Pattern	Mixing	No	
	Diverting	Yes	



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