

THE EFFICIENCY YOU NEED FROM THE NAME YOU TRUST

Modular heating and cooling control from a single valve – with zero leakage using one actuator.

Honeywell 6-Way Control Valve

Honeywell

6-WAY CONTROL VALVE

Half the coils, no changeover valves, zero leakage.

Our compact, modular 6-Way Control Valve makes it easy to design a more efficient, reliable hydronic system with true equal percentage control for both heating and cooling with a single valve – for more wide ranging cost-savings.



Valve assemblies as compact as 4.14" x 6.63" x 6.85" available.

MODULAR CONFIGURATION

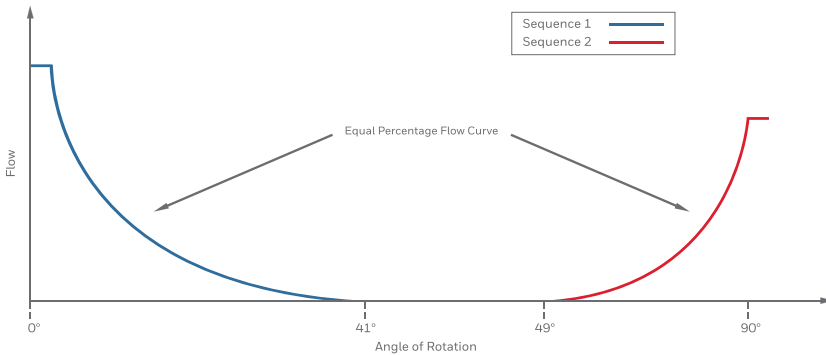
- 64 combinations of CVs available in 1/2 inch size
- Extremely compact, side-by-side design with zero leakage close-off
- Two flow sequences (heating or cooling) with industry leading C_v range (from 0.3 to 7.4)

PROVEN HONEYWELL CONTROL

- Modulating control
- Preassembled with Honeywell MN7510A2001 actuator for optimized performance
- Tagged at the factory for you, for easy identification

HIGHEST AVAILABLE SPECIFICATION

Class-leading specifications for temperature, close-off pressure, static pressure, and leakage 600psi through the rated temperature range



THE COST-EFFECTIVE WAY TO SIMPLIFY VALVE CONTROL

For projects requiring control valves managing flow of 2-pipe applications in 4-pipe systems, and change-over applications, the Honeywell 6-Way Control Valve provides a reliable way to simplify construction, control and costs.

Applications

- 2-pipe fan coil units (FCUs) in 4-pipe systems
- Chilled beam & chilled ceiling
- New construction
- Retrofits (adding cooling to heat-only FCUs)

Sites

- Hotels
- Apartments & Condominiums
- Schools & Universities
- Hospitals & Labs

6-WAY VALVE ASSEMBLY FLOW SEQUENCE CONFIGURATION

Valves		Sequence 1*		+	Sequence 2*		+	Actuator			
Valve Series	Size	C_v Value			C_v Value			Control		Voltage	
VB6 VALVE	1/2 Inch	A	003	C_v 0.30		003	C_v 0.30	Modulating (0)2-10-Vdc MN7510A2001	A = Analog	24Vac/dc	L
			004	C_v 0.46		004	C_v 0.46				
			008	C_v 0.80		008	C_v 0.80				
			012	C_v 1.20		012	C_v 1.20				
			019	C_v 1.90		019	C_v 1.90				
			030	C_v 3.00		030	C_v 3.00				
			047	C_v 4.70		047	C_v 4.70				
			074	C_v 7.40		074	C_v 7.40				

*The order of flow is sequential - these sequential flows are called Sequences: Sequence 1 and Sequence 2.

Honeywell Building Technologies

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