

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

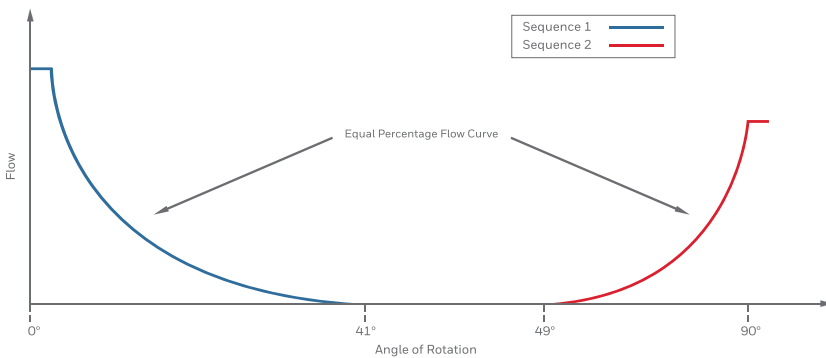
Modulating control

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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