

## Zone and Fan Coil Valves With Twist-Lock Actuator

### *Convert To New Signal Options Without Major Piping Changes*



These new style motorized valves are a compact alternative to the sweat zone valves normally used for light duty applications. They are available with new signal options for building automation—DDC floating and 0–10Vdc. The body is a direct dimensional replacement for the older style V4043/V8043 series zone valves. For fan coil applications, 2- and 3-way flare is also available. Depending on the piping configurations, the 3-way valves can be used for either mixing or diverting service. Models shown include one meter connector cable.

### Features:

- 3-way mixing and diverting
- 2-way bidirectional flow
- Easily replaceable seat cartridge

### Specifications:

- **Static pressure:** 300 psi
- **Flow characteristics:** Linear
- **Service:** Water, hot/chilled
- **Close off:** 60 psi

VALVE BODY ORDERING INFORMATION			
2 WAY VALVE BODIES			
ORDER #	Cv	SIZE	BODY
VCZAA1100	3.2	1/2"	Sweat
VCZBB1100			FPT
VCZAE1100			Inv Flare
VCZAL1100	4.7	3/4"	MPT
VCZAM1100	4.6		Sweat
VCZAR1100	6.6	1"	MPT
VCZAS1100	6.2		Sweat
3 WAY VALVE BODIES			
VCZNB6100	3.7	1/2"	FPT
VCZMA6100	3.8		Sweat
VCZMK6100	6.6	3/4"	MPT
VCZMR6100	8.6	1"	MPT
VCZMS6100	6.6		Sweat

ACTUATOR ORDERING INFORMATION				
ORDER #	SIGNAL	TIMING	AUX SW	PLENUM CABLE
VC2114ZZ11	SPDT	6 sec.	No	Yes
VC2714ZZ11			Yes	Yes
VC8111ZZ11			No	No
VC8714ZZ11			Yes	Yes
VC6831ZZ11	FLOAT	120 sec.	Yes	No
VC6834ZZ11			Yes	Yes
VC6934ZZ11			No	Yes
VC7934ZZ11	2-10Vdc		No	Yes

\* 240V models available  
Eggcrate packing available for construction.