MODEL ZW221E - One Way Altitude Level Control Valve with Solenoid Shut-Off valve



Control Valve Order Form

Customer:								Date:					
Contact:							Email:						
Telephone/Fax:							Ref. P. O.						
Required Valve Information Quantity:							All returns are subject to a restocking/refurbishing fee. Contact Customer Care for details on return policies.						
Size: (Check one)	1-1/4″	1-1/2″	2″	2-1/2″	3″	4″	6″	8″	10″	12″	14″	16″	

Caution: The recommended installation orientation for ACVs is horizontal, with the valve cover up. 6" and larger valves should only be installed horizontally, with the valve cover up, due to the difficulty of properly bleeding air out of the cover and performing maintenance on valves installed in the vertical orientation.

Valve body is ductile iron, epoxy coated **Function Options:** "D" Option* Delayed drawdown level before valve reopens (3 - 20ft) Check "C" Option* Check Valve with Isolation Valve all that apply Standard **Closing Speed Control** "O" Option* Opening Speed Control (Standard on 4" or smaller) **Body Options:** Full Port Globe Body Standard Check "A" Option Angle Style Body (1-1/4" - 10") one "R" Option Reduced Port Body (3" - 10" Flanged only) **End Connections:** ANSI Class 150 Flanges (1-1/2" - 16") Standard Check "G" Option IPS Grooved (1-1/2" - 10") one "TH" Option NPT Threaded (1-1/4" - 3") DIRECTION OF FLOW 引 "Y" Option* ANSI Class 300 Flanges (1-1/2" - 16") Main Valve Options: ⊻ Standard Stainless Steel Seat, Seal Ring Retainer, and Stem Guide ☑ Standard¹ Visual Position Indicator Check all that "SO" Option *1 Limit Switch Open Trip apply "SC" Option *1 Limit Switch Closed Trip -"SD" Option *1 Limit Switch Dual Trip **Pilot Options:** \mathbf{M} Standard Isolation Valves, Inlet and Pressure Gauges, and "Wye" Type Strainer 5'-55' Adjustment Range "L1" Option Must check "L2" Option 45'-85' Adjustment Range Ft Enter Desired Setting: one "L3" Option 75'-230' Adjustment Range Check all Standard Stainless Steel Braided Hoses and Brass Fittings that apply "NC" Option Normally Closed (energize to open) Main Valve, 120vac Solenoid Check "NO" Option Normally Open (energize to close) Main Valve, 120vac Solenoid one "24NC" Option Normally Closed (energize to open) Main Valve, 24vac Solenoid "24NO" Option Normally Open (energize to close) Main Valve, 24vac Solenoid "NS" Option* Non-Standard Solenoid specify Voltage/Frequency/AC/DC/Operation Hz AC/DC NO/NC V Atmospheric "Wet" Drain "F" Option Check all that Pilot Installed on Reverse Side "RV" Option apply M Standard

 Liquid Filled Pressure Gauges on Inlet and Reservoir Sensing with Isolation Valves and Reservoir Line Flush Valve

*Adder to standard price applies

¹Limit switch and position indicator options cannot be combined; Limit switch will replace visual position indicator

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Customer Service Representatives available Monday through Friday 5:30 a.m. to 5:00 p.m., PST Fax completed forms to 805-237-7197, attention: Sales Call 855-663-9876, wilkinscs@zurn.com or visit us online at www.zurn.com

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