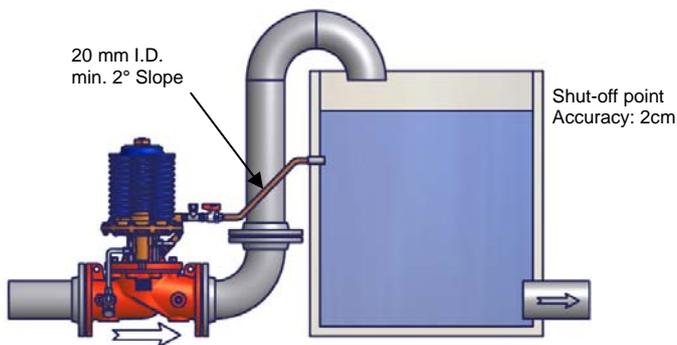


► Simple, Reliable and Accurate

- Completely Automatic Operation
- Easy Adjustment and Maintenance
- Quality Approved Materials
- World Wide Support

► CLA-VAL SERIES 210 Main Function

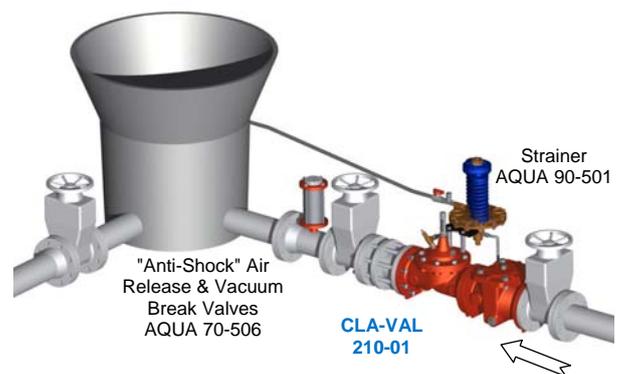


The CLA-VAL SERIES 210 On/Off Altitude Level Control Valve controls the high water level in a reservoir or closed tank without the need for floats or other devices. It is a non-throttling valve that remains fully open until the shut-off point is reached.

► CLA-VAL 210-01 Typical Application

The CLA-VAL 210-01 is typically designed for closed reservoirs where water is withdrawn through a separate line. The desired water level is set by adjusting the spring force. The pilot control operates on the differential in forces between a spring load and the water level in the reservoir.

The CLA-VAL 210-01 is one way flow only. The reservoir pressure sensing line should be 20 mm minimum I.D. installed with 2° slope from the valve to the reservoir to avoid air pockets.



► Usual SERIES 210 Combinations

Main Valve	100-01
Level Control Help Matrix	000110DE
One Level On/Off Control	
One-Way Flow Altitude Valve	210-01
210-01 + Flow control	210-21
210-01 + Check valve	210-31
210-01 + Sustaining	210-66
Two-Way Flow Altitude Valve	210-16
Two Level On/Off Altitude Valve	210T-01

► Other Functions: Please Contact CLA-VAL

► More Information

<input checked="" type="checkbox"/>	Schematic Diagram	Sheet #	210001FE
<input checked="" type="checkbox"/>	Quick Valve Selection		000121DE
<input checked="" type="checkbox"/>	Dimensions		000122DE
<input checked="" type="checkbox"/>	Pressure Ratings & Materials		000123DE