

### DESCRIPTION

Armaş "ALT" model is an automatic, high sensitive pilot controlled, level control valve, activated by the static pressure of the tank tower. The high sensitive pilot valve opens or close the main valve in response to the static pressure of water level in tank. The pilot valve located outside the tank tower. There is no need any floats.

### PURCHASE SPECIFICATIONS

The valve will be diaphragm actuated disc closing automatic hydraulic control valve which works with line pressure. Double-chamber diaphragm actuator provides quicker and non-impact opening/closing thanks to disc-closing valve design and prevents blockage by showing less sensitivity against solid substances within fluid.

### CONTROL SYSTEM COMPONENTS

- 1 Altitude Pilot
- 2 Ball Valves
- 3 3-way Selector Valve
- 4 In-line Finger Filters

### QUICK SIZING

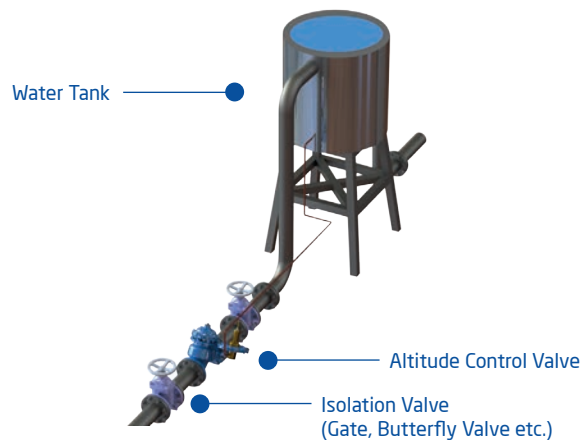
Valve size same as main line or one size smaller.  
Maximum flow speed for continuous operation 5.5 m/sec (18 ft/sec)

### ORDER INFORMATION

Please submit following information to our sales department while ordering.

Maximum flow rate	: m <sup>3</sup> /h	Valve connection type	: ---
Maximum network/line pressure	: bar	Maximum Water Tank Height	: m
Main line size	: mm		

### TYPICAL APPLICATION



Armaş Altitude Control Valves control the water volume without float in an elevated tank.