

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 direct diaphragm closing automatic hydraulic control valve which works with line pressure. No wearable parts such as stem, bearing and seat exist in main valve body. The valve position will be controlled by a hand operated selector valve.

CONTROL SYSTEM COMPONENTS

- 1 Altitude Pilot
- 2 Ball Valve
- 3 3- Way Selector Valve
- 4 Ball Valve
- 5 In-line Finger Filters

QUICK SIZING

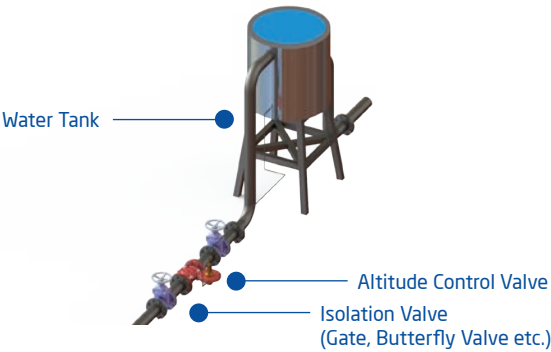
Valve size same as main line or one size smaller.  
Maximum flow speed for continuous operation 5.5 m/sec  
(18 ft/sec)

ORDER INFORMATION

Please submit following information to our sales department while ordering.

Maximum flow rate	: m³/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.