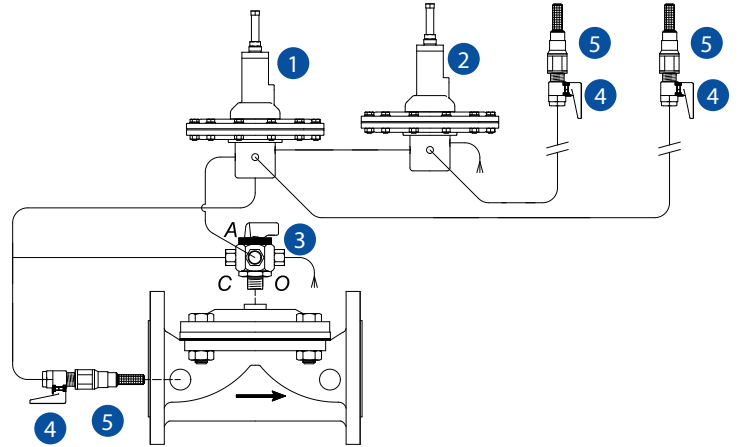
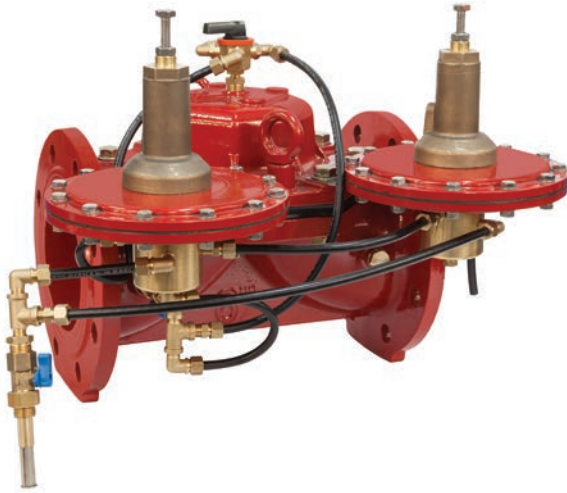


BI-LEVEL ALTITUDE PILOT CONTROLLED LEVEL CONTROL VALVE

ALT-B



DESCRIPTION

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

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

QUICK SIZING

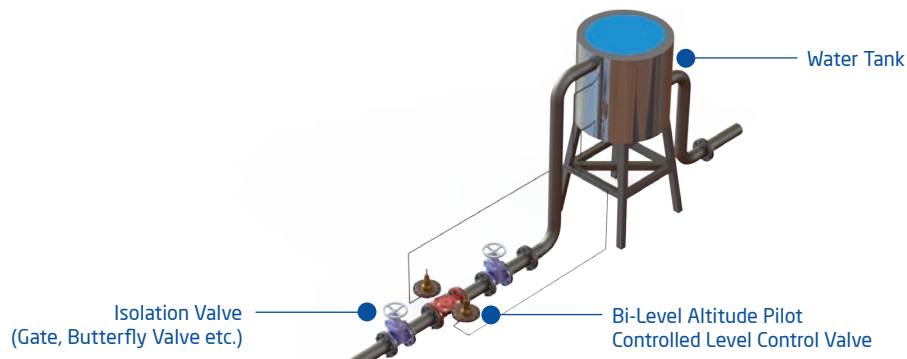
Valve size same as main line or one size smaller.
Maximum flow speed for continuous operation 5.5 m/sec
(18 ft/sec)

ORDER INFORMATION

Please submit following information to our sales department while ordering.

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

TYPICAL APPLICATION



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