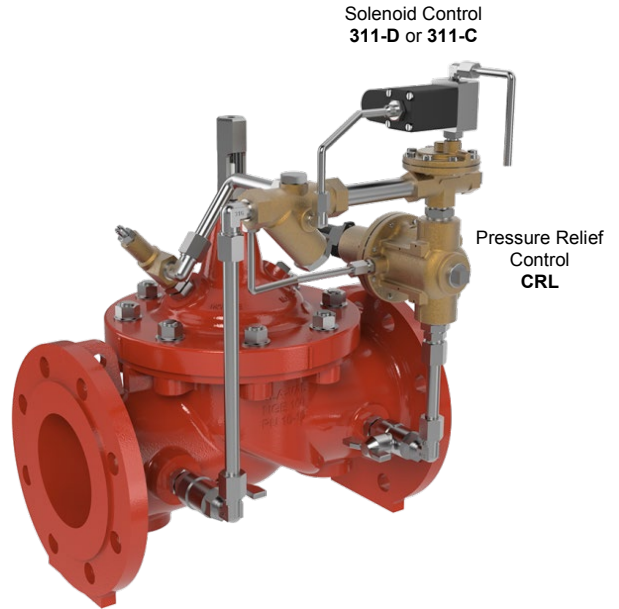
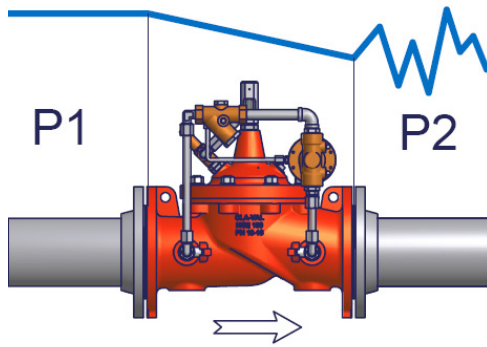


### ► Simple, Reliable and Accurate

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

### ► CLA-VAL SERIES 50 Main Function



The CLA-VAL SERIES 50 Sustaining Valve accurately maintains a minimum preset (Pressure Relief Control) inlet pressure regardless of changing flow rate. The CLA-VAL SERIES 50 Relief Valve opens fast to dissipate excess system pressure.

### ► CLA-VAL 58E/D-01 Typical Application

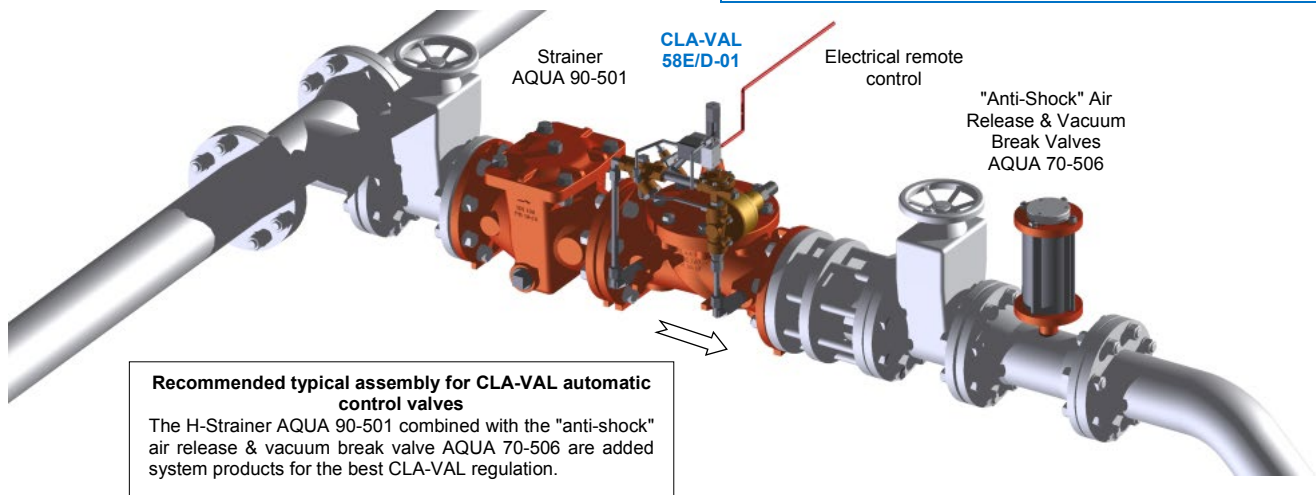
The CLA-VAL 58E/D-01 is installed to maintain a minimum back pressure in the system while supplying water to a reservoir. The solenoid shut-off is activated when the tank reaches a pre-set level.

This valve can also be used to increase pressure in a downstream area if more pressure is needed when a fire occurs. Using a timer or programmer (e-Smart/L1) the valve can be activated at fixed hours during the day.

### *Make your valve even Better!*

LFS Option?	<u>Control</u> Low flows or night flows
KO Option?	<u>Extend</u> valve life with Anti-Cavitation trim
KG1 Option?	<u>Use</u> stem cleaning for harsh water
Maintenance?	<u>Check</u> on periodic maintenance
Environment?	<u>Adapt</u> to high temperatures or frost risk
Security?	<u>Add</u> hydraulic safety back-up to your valve
Protection?	<u>Remove</u> excessive system overpressures
Corrosion?	<u>Protect</u> your valve with upgraded materials

*Not just Products but Solutions: contact CLA-VAL!*



**Recommended typical assembly for CLA-VAL automatic control valves**  
The H-Strainer AQUA 90-501 combined with the "anti-shock" air release & vacuum break valve AQUA 70-506 are added system products for the best CLA-VAL regulation.