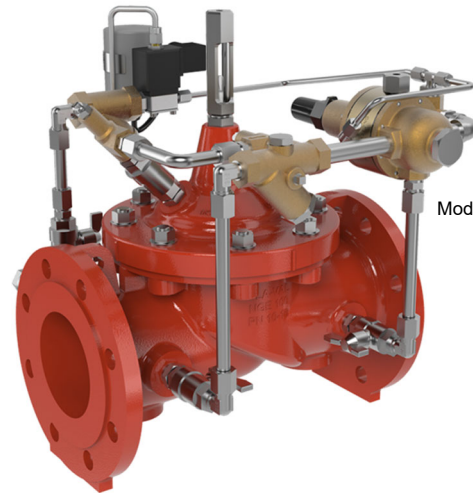


► Simple, Reliable and Accurate

- System Efficiency
- Pipe Break Prevention
- 100% Hydraulic Control
- World Wide Support

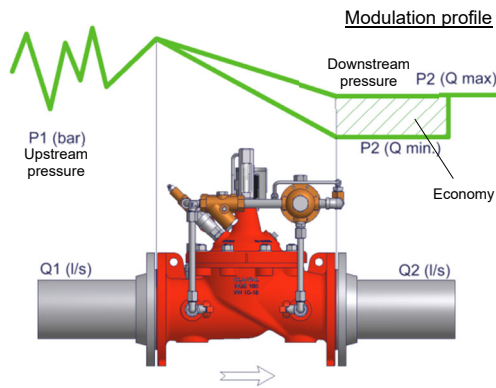
Electronic Autonomous
Time Controller
e-Timer-33

**PATENT
PENDING**



Pressure
Modulating Control
CPM-A

► CLA-VAL 98-31 Main Function



The CLA-VAL SERIES 98 Pressure Management Control Valve automatically adjusts the downstream pressure based upon demand changes in the system.

► CLA-VAL 98-31 Typical Application

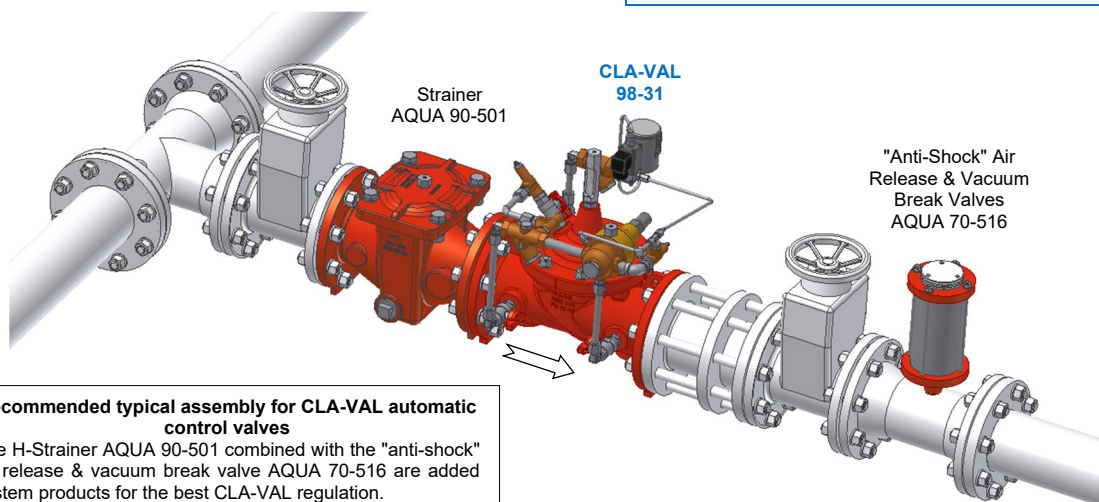
The CLA-VAL 98-31 is a fully adjustable control valve which automatically changes the outlet pressure from a high setting during high flow conditions to a low setting during low flow conditions. The patent pending all-hydraulic operation assures smooth ramping between the set-points as the flow changes.

The CLA-VAL 98-31 optimizes the system pressure to reduce costly system leakage losses and pipe bursts.

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 70-516 are added system products for the best CLA-VAL regulation.