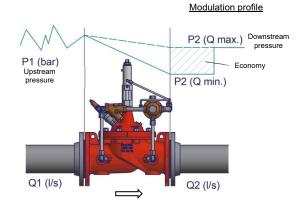


# Dual Stage Pressure Modulation Control Valve / CPM-A On/Off Hydraulic Control

# Simple, Reliable and Accurate

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

### CLA-VAL 98-07 Main Function



# On/Off Hydraulically Modulating Assembly X78-7 PENDING Pressure Modulating Control CPM-A

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

## CLA-VAL 98-07 Typical Application

The CLA-VAL 98-07 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 all-hydraulic operation assures smooth ramping between the set-points as the flow changes via The X78-7 pilot.

The CLA-VAL 98-07 optimizes the system pressure to reduce costly system leakage losses and pipe bursts.

## Make your Valve even Better!

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

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cla-val@cla-val.ch

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