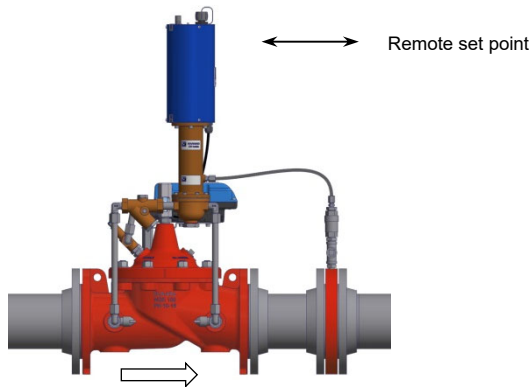


► Simple, Reliable and Accurate

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

► CLA-VAL SERIE PCM Main Function



The CLA-VAL SERIES PCM is a range of Electronic Actuated Pilot Control Valves that combines precise control of field proven CLA-VAL hydraulic pilots and simple electronic actuated motor.

The CLA-VAL SERIES PCM valves, including a hydraulic pilot and integral controller, which accept a remote set-point command input to make smooth adjustments to the pilot.

► CLA-VAL PCM 40-01 Typical Application

The CLA-VAL PCM 40-01 prevents excessive flow by limiting flow to a preselected maximum rate.

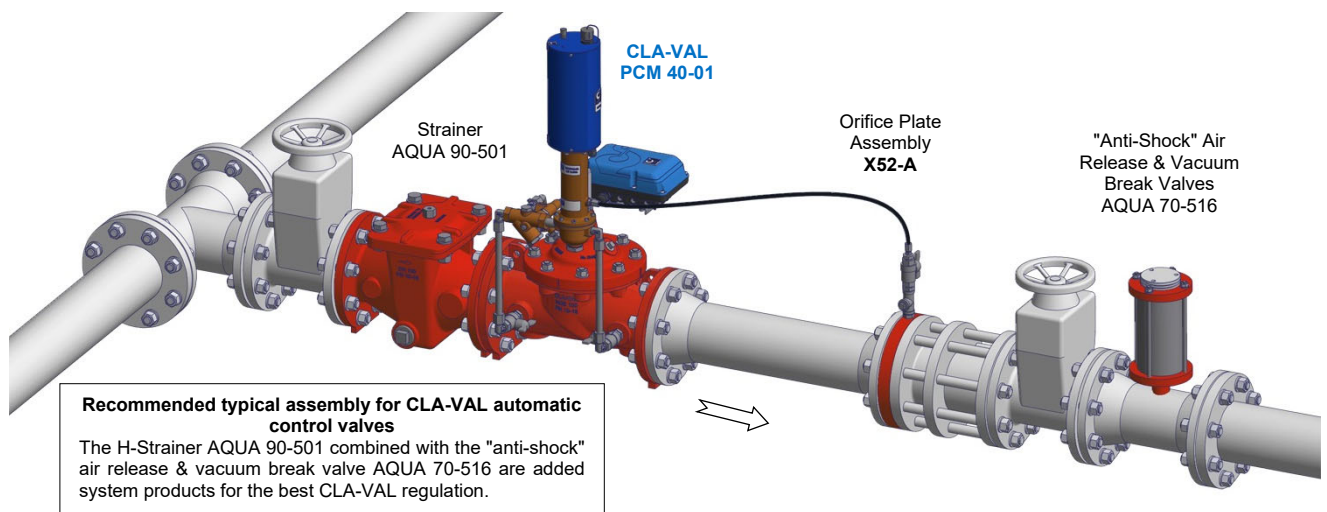
The e-Drive ideally suited to systems where the user wishes to retain hydraulic control whilst having the option of modifying the upstream pressure set-point remotely.

The simple remote changing (4-20 mA analog) of valves set-point is suitable for many applications where the process variable is monitored separately and a SCADA or similar remote control system provides valve control.

Make your valve even Better!

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