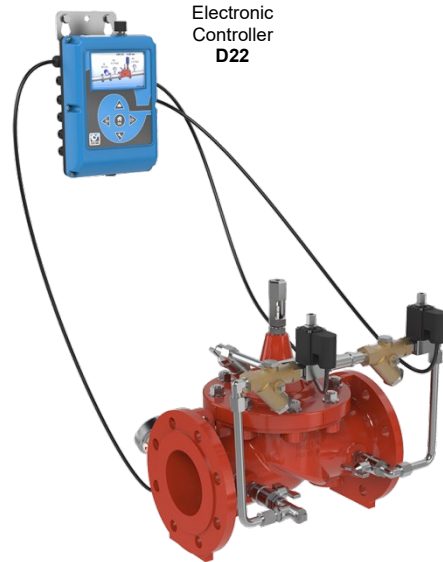
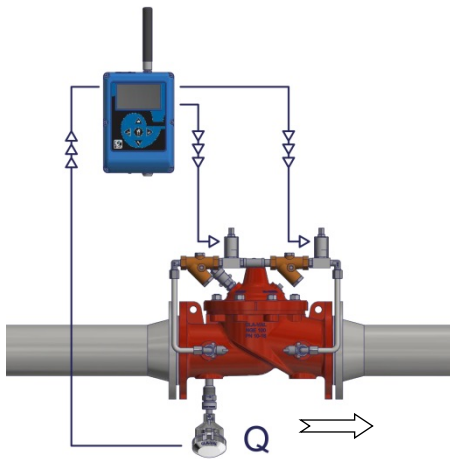


► Simple, Reliable and Accurate

- System Efficiency
- Easy Adjustment and Maintenance
- Pipe Break Prevention
- World Wide Support Link2Valves Platform

► CLA-VAL SERIES D22-137-400 Main Function



The CLA-VAL SERIES D22 programmable Control Valves automatically adjust valve regulation according to customized pre-defined rules.

The combination of precise, field proven, CLA-VAL electronically actuated hydraulic pilots and the CLA-VAL D22 Electronic Controller allows advanced regulation while keeping full hydraulic control.

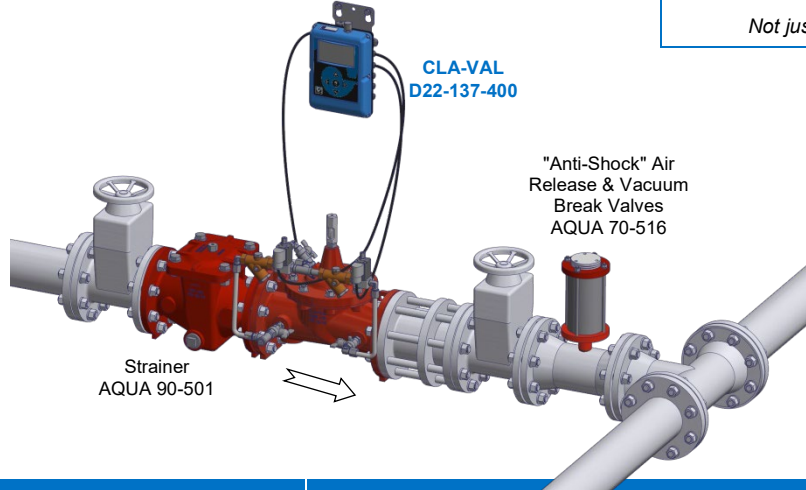
The CLA-VAL SERIES D22 valves can be connected to the CLA-VAL Link2Valves web platform for remote valve diagnostic and control.

► CLA-VAL D22-137-400 Typical Application

The CLA-VAL D22-137-400 is a step-by-step solenoid Control Valve specially designed for applications where an electrical control of the valve is required.

The solenoid pilots add or relieve pressure from the cover chamber in order to close or open the valve, as a function of flow and/or time conditions.

The CLA-VAL D22 Electronic Controller provides various types of regulation such as reservoir management, flow control, blending or pairing networks.



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.