



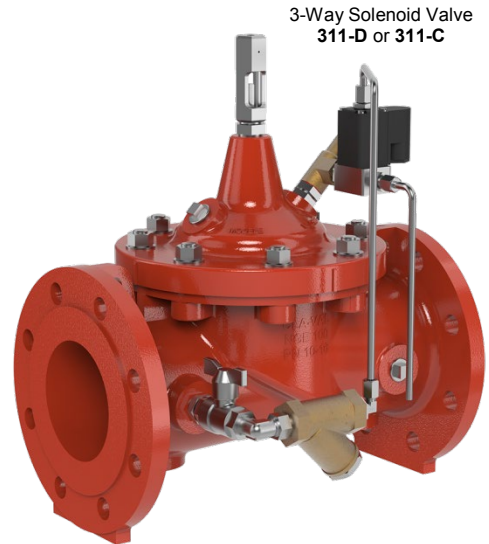
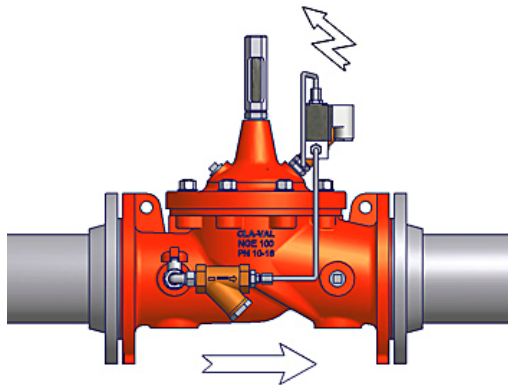
# CLA-VAL 136E/D-01 & -03

On/Off Solenoid Control Valve

## ► Simple, Reliable and Accurate

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

### ► CLA-VAL SERIES 136 Main Function



3-Way Solenoid Valve  
311-D or 311-C

The CLA-VAL SERIES 136E/D Solenoid Control Valve is an On/Off Control Valve which either opens or closes upon receiving an electrical signal to the solenoid pilot control.

The CLA-VAL SERIES 136 Solenoid Control Valve is a Step by Step Control Valve.

### ► CLA-VAL 136E/D-01 & -03 Typical Application

The CLA-VAL 136E/D-01 & -03 Solenoid Control Valve is an On/Off Control Valve which either fully opens when the solenoid is energized or fully closes when the solenoid is de-energized.

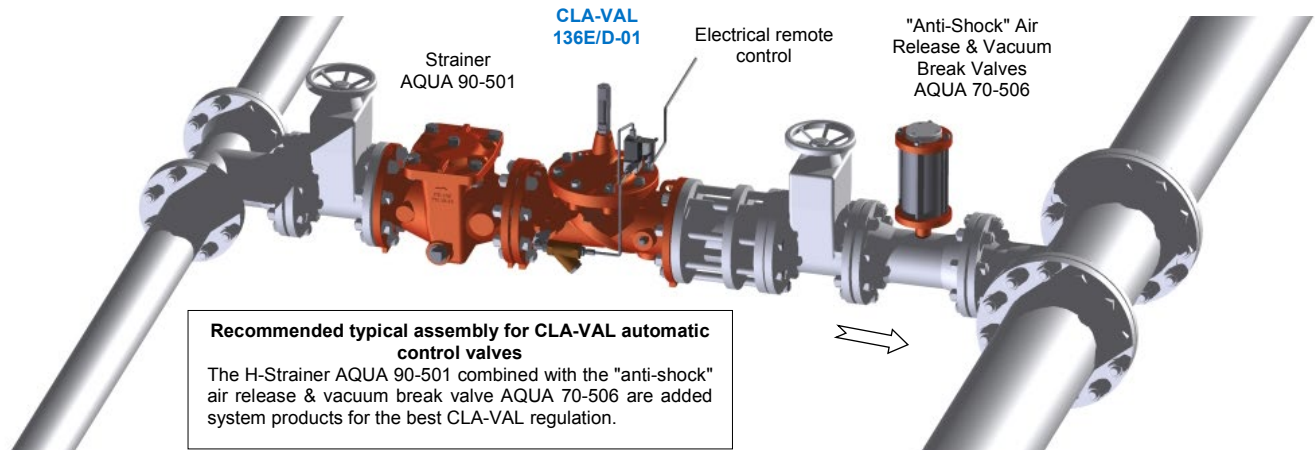
The CLA-VAL 136E/D-01 & -03 is typically designed for industrial uses like control of process water for batching, mixing, washing or other on/off applications.

The CLA-VAL 136E/D-01 & -03 can also be used as a Level Control Valve by using a float switch sending an electrical signal to open or close the valve.

### *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.