Simple, Reliable and Accurate

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

CLA-VAL SERIES 81 Main Function

The CLA-VAL SERIES 81 is a hydraulically operated Check Valve. The valve opens when inlet pressure exceeds outlet pressure. In case of reversal pressure, the higher outlet pressure closes the valve to prevent backflow through the valve.

CLA-VAL 81-01 Typical Application

The CLA-VAL 81-01 is designed to be used when a positive shut-off is required.

The CLA-VAL 81-01 is typically installed on the discharge of pumps or well pumping systems to prevent backflow when the pump is off.

Installation: Reverse Flow

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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!