

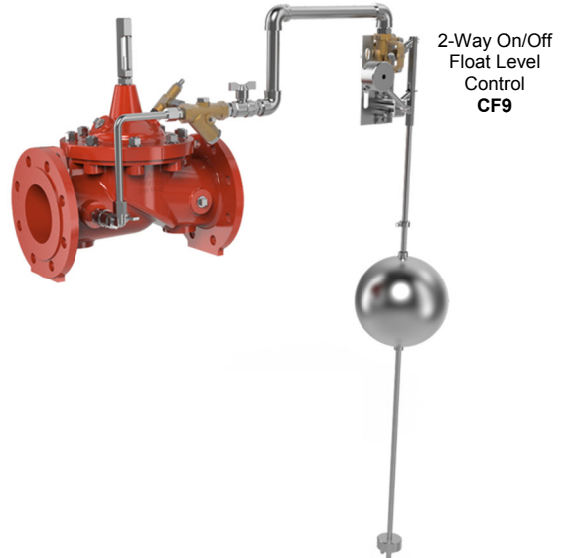


CLA-VAL 100-CF9 & 113-CF9

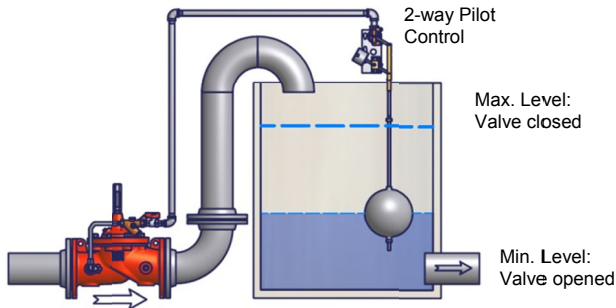
On/Off Float Level Control Valve

► Simple, Reliable and Accurate

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



► CLA-VAL SERIES 100 Main Function



The CLA-VAL SERIES 100 On/Off Float Level Control Valve is a non-modulating valve which accurately controls the liquid level in a tank. This valve opens fully when the liquid level reaches a preset low level and closes drip tight when the liquid level reaches a high level.

► CLA-VAL 100-CF9 & 113-CF9 Typical Application

The CLA-VAL 100-CF9 & 113-CF9 is equipped with a 2-way pilot control including a frost free protection by maintaining a constant flow through the pilot circuit of the main valve.

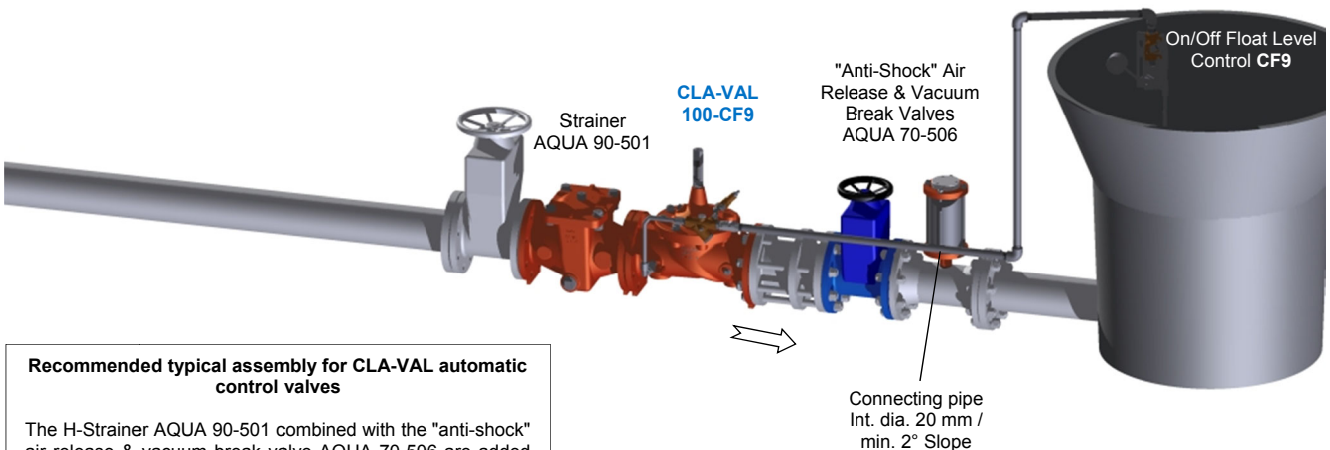
The CLA-VAL 100-CF9 & 113-CF9 is designed to open when the liquid level reaches a preset min. level and closes drip tight when the filling of the tank reaches the preset max. level.

The CLA-VAL 113-CF9 is equipped with a closing speed control to protect upstream network against surges.

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.