



Minimum-Maximum level control valve Mod. XLC 440

The CSA XLC 440 minimum-maximum level control valve will automatically operate a on-off regulation to maintain the tank level within an adjustable range, going from approximately 15 cm up to 4 m. Thanks to a CSA needle valve the reaction time can be adjusted to prevent water hammer effects during the closing phase.

Most popular configurations

XLC 440-FR	minimum-maximum level control valve with back-flow prevention system
XLC 445	minimum-maximum level with solenoid control valve

Installation lay-out

The picture below shows the recommended layout of the CSA XLC 440, minimum-maximum level control valve. The connection between the valve and the pilot is obtained by means of two pipes, one linked to the upstream pressure and the other to the chamber. The stilling tank allows for the proper control without accessing directly to the tank. The valve is supplied with the CSA minimum-maximum pilot system adjustable with a range between 0,15 and 4 m.

