



Downstream pressure reducing stabilizing valve Mod. XLC 410

The CSA XLC 410 control valve will reduce and stabilize the downstream pressure to a preset value, regardless of variations in demand and upstream pressure fluctuations.

Most popular configurations

XLC 410-FR	downstream pressure reducing with back-flow prevention
XLC 410-ND	downstream pressure reducing stabilizing valve with programmer and two set point
XLC 412	downstream pressure reducing and upstream pressure sustaining valve
XLC 415	downstream pressure reducing stabilizing valve with solenoid control

Installation lay-out

The picture depicted below shows the recommended installation layout of the CSA XLC 410. The sectioning devices and by-pass are very important for maintenance operations, as well as the filter to prevent dirt from reaching the control valve. The direct acting pressure reducer CSA Mod. VRCD is the best choice on the by-pass due to long periods of inactivity. A pressure relief, CSA model VSM or XLC 420, must be present to prevent under any circumstances rise in pressure on the downstream line.

