

## Articles - Automatic control valve XLC 400 series



### Automatic control valve XLC 400 series

The new automatic control valves XLC 400 series, globe pattern PN 25 rated, are entirely manufactured in Italy and produced in stainless steel and certified ductile cast iron GJS 500/7. The valve is fitted with a stainless steel circuitry and diaphragm which can be chosen in variations to the pressure and accuracy in addition to the latest version of the unit flow control device GR.I.F.O.. The latter, built in ss and equipped with csa needle valves for the best accuracy. The gasket holder, available in three different versions which are the standard, the anti-cavitation and the low flow rate configuration, will ensure the best performance and response of the control valve in accordance to the project requirements. Designed to meet the requirements of modern water distribution systems the CSA hydraulic control valves, 100% checked both in static and dynamic conditions on CSA advanced testing facility, are supplied with hundreds of different lay-out both hydraulics and electronics to satisfy the most demanding applications.