Flow control valves

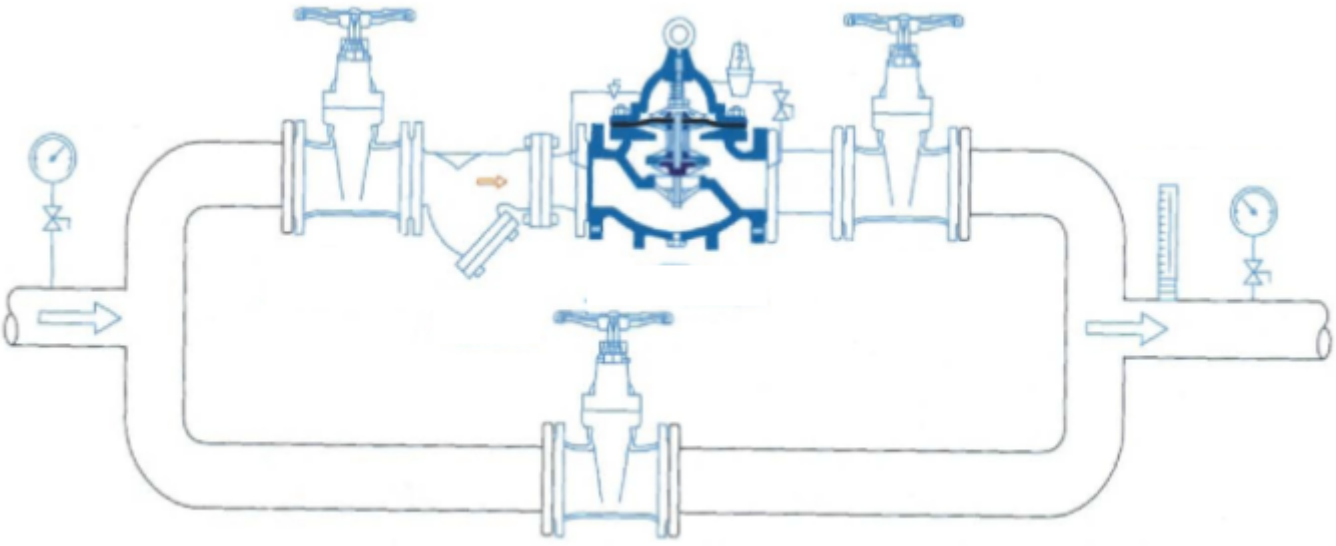


Art. CV400X

Flanges drilling: UNI EN 1092-2 PN 10, PN 16, PN 25
Installation: horizontal
FIELDS OF APPLICATION: ° civil and industrial plants ° water distribution system plants

Epoxy painting suitable for potable drinking water applications

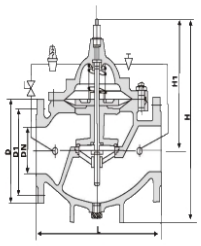
This flow control valve works with a very accurate pilot valve, suitable for control of both flow and pressure, to keep a preset flow value, to limit any excess of flow or upstream pressure, while downstream will not change, even if the pressure of main valve may change in downstream. Very high accuracy of level control, debug service, easy to install and to maintain.



Materials

body - bonnet - disc	ductile iron GGG40, EN-GJS-400
stem	2Cr13
seat	2Cr13
O ring	NBR
diaphragm	nylon reinforced rubber
spring	stainless steel
ball valve	copper alloy
painting	epoxy

Dimensions



DN	L mm	PN 16		H mm	H1 mm
		D mm	D1 mm		
50	203	160	125	395	278
65	235	180	145	405	298
80	285	195	160	430	313
100	360	215	180	510	350
125	400	245	210	560	365
150	455	280	240	585	420
200	585	335	295	675	450
250	650	405	355	730	470
300	800	460	410	760	490
350	860	520	470	840	526
400	915	580	525	910	570
450	980	640	585	1030	610
500	1075	705	650	1135	665

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