



Pressure-reducing valves



Art. CV200X

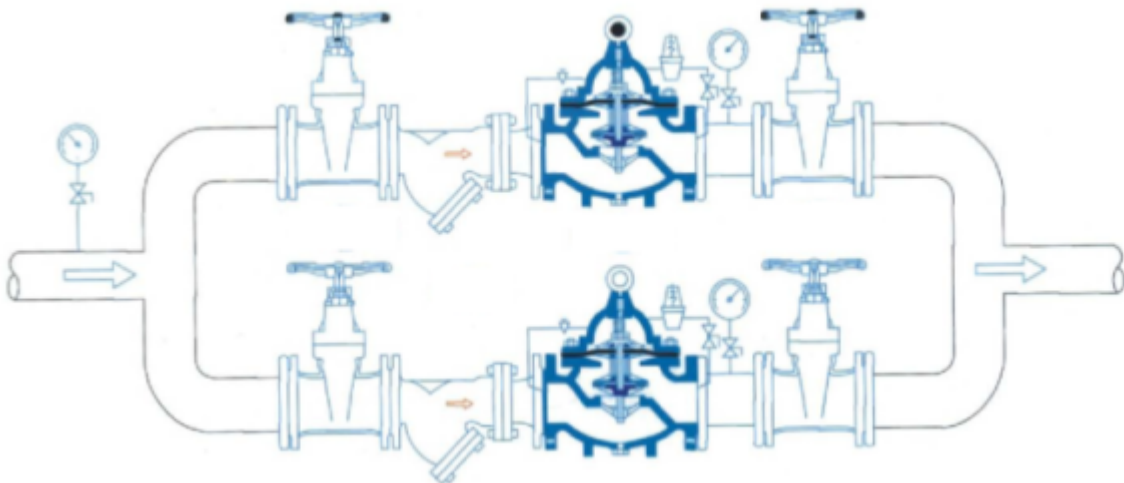
Flanges drilling: UNI EN 1092-2 PN 10, PN 16, PN 25

Installation: horizontal

FIELDS OF APPLICATION: ° civil and industrial plants °
aqueducts

Epoxy painting suitable for potable drinking water
applications

The pressure-reducing valve reduces and stabilizes the outlet pressure, regardless of any water demand or any variation of inlet pressure. These pressure-reducing valves work with the self energy of the medium, to adjust the pipeline pressure through the pilot valve. Pressure-reducing valve with high accuracy of level control, debug service, easy to install and to maintain.



Materials

body - bonnet	ductile iron GGG50, EN-GJS-500-15
stem	stainless steel AISI 410
seat	stainless steel CF8M
o ring - diaphragm	EPDM
spring	stainless steel AISI304
ball valve	brass
painting	epoxy 250 mcr

Dimensions

DN	L mm	PN 16		H mm
		D mm	D1 mm	
50	203	160	125	395
65	235	180	145	405
80	285	195	160	430
100	360	215	180	510
125	400	245	210	560
150	455	280	240	585
200	585	335	295	675
250	650	405	355	730
300	800	460	410	760
350	860	520	470	840
400	915	580	525	910
450	980	640	585	1030
500	1075	705	650	1135
600	1230	840	770	1270

