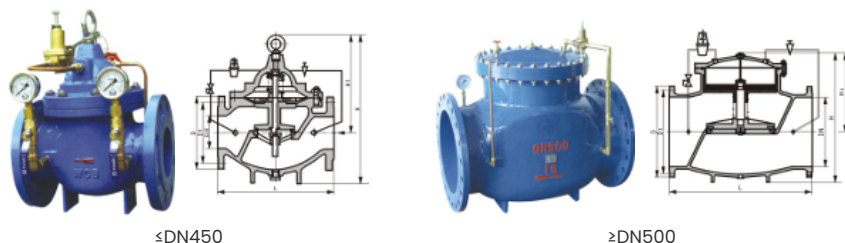


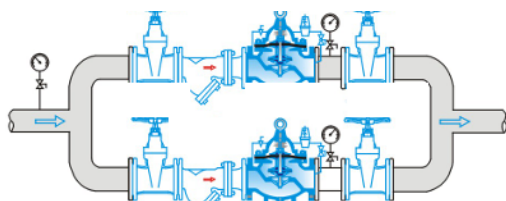
Structure and purpose

This valve utilizes the self energy of a medium to adjust the pipeline pressure and controls the outlet pressure of the main valve via the adjustment of the pressure reducing pilot valve. The outlet pressure does not change along with the variation of the inlet one and of the water quantity at the outlet. Reliable sealing performance, easy installation, maintenance, debugging and check, long duration.

Brief figure of structure



Out-form and connection dimensions



Schematic diagram of installation

DN(mm)	20	25	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600	700	800
L	180	180	180	203	203	216	241	292	330	356	495	622	698	787	914	978	978	1295	1448	1956
PN10 D	105	115	135	145	160	180	195	215	245	280	335	390	440	500	565	615	670	780	895	1010
PN10 D1	75	85	100	110	125	145	180	180	210	240	295	350	400	460	515	585	620	725	840	950
PN16 D	105	115	135	145	160	180	195	215	245	280	335	405	460	520	580	640	705	840	910	1020
PN16 D1	75	85	100	110	125	145	180	180	210	240	295	355	410	470	525	585	650	770	840	950
PN25 D	105	110	135	145	160	180	195	230	270	300	360	425	485	550	610	680	730	840	955	1070
PN25 D1	75	85	100	110	125	145	180	190	220	250	310	370	430	490	550	600	680	770	875	990
H	342	342	342	395	395	405	430	510	560	585	675	730	760	840	910	1030	1135	1270	1460	1640
H1	247	247	247	278	278	298	313	350	365	420	450	470	490	528	570	610	665	725	865	975