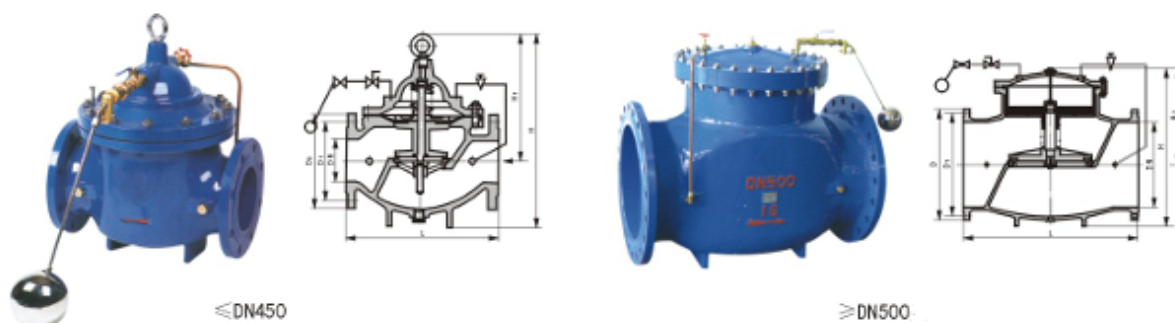


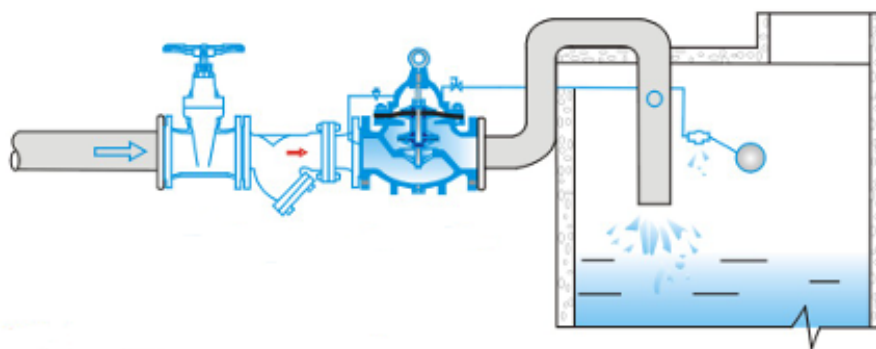
Structure and purpose

Installed on the inlet of a water pool or tower. The main valve is controlled by the floating pilot valve to close the inlet to stop water supply when the water level gets to the set height and to open the inlet to supply water to the water tower or pool so as to realize the automatic water supplement when the water level lowers. It features a high accuracy of level control, water pressure disturbance resisting, mountable on any positions, reliable seal performance, easy installation, maintenance, debugging and check, long duration (The floating pilot valve can be separately mounted from the main one),

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
	D ₁	75	85	100	110	125	145	160	180	210	240	295	350	400	460	515	565	620	725	840
PN16	D	105	115	135	145	160	180	195	215	245	280	335	405	460	520	580	640	705	840	910
	D ₁	75	85	100	110	125	145	160	180	210	240	295	355	410	470	525	585	650	770	840
PN25	D	105	110	135	145	160	180	195	230	270	300	360	425	485	550	610	660	730	840	955
	D ₁	75	85	100	110	125	145	160	190	220	250	310	370	430	490	550	600	680	770	875
H	212	212	212	265	265	310	350	460	520	570	695	780	905	1025	1080	1030	1135	1270	1460	1640
H ₁	179	179	179	210	210	215	245	305	385	415	510	560	658	698	735	610	685	725	865	975