

TECHNICAL DATA

- Size : DN50-DN250
- Maximum working pressure : 16 bar
- Maximum working temperature : +80°C
- Flanged : EN 1092-2

MATERIAL

Parts name	Materials
Body	Ductile iron
Gasket	EPDM
Diaphragm	NBR
Upper disc	Ductile iron
Lower disc	Stainless steel
Spring	Stainless steel
Seat	Brass
Stem	Stainless steel
Ball valve	Brass
Tube	Copper
Float	Stainless steel

APPLICATION

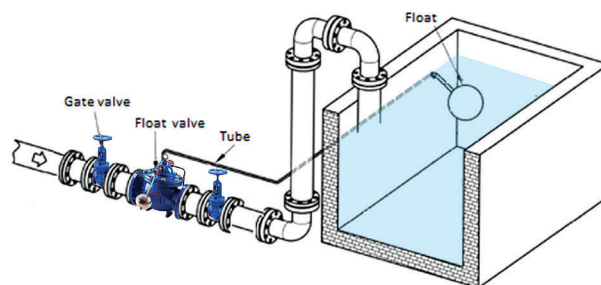
- Fluid: water.
- Floating Valve keeps constant level in the tank by ball to accepting flow into the tank makes up with the flow out of the tank.

DIMENSIONS

Size		L	D	n-d
DN	Inch			
50	2	203	165	4-19
65	2-1/2	216	185	4-19
80	3	241	200	8-19
100	4	292	220	8-19
125	5	330	250	8-19
150	6	356	285	8-23
200	8	458	340	12-23
250	10	530	405	12-28

INSTALLATION

Floating Valve operates hydraulic by pilot control system, diaphragm valve and ball. It closes the flow at the max level and opened at the minimum level in the tank. Float Valve is installed on the water supply piping, the pilot and ball is installed inside the tank above the maximum level.



Subject to change without prior notice.