

LEVEL CONTROL VALVE / ELECTRICAL FLOAT

GENERAL FEATURES

It enables the tank and reservoirs to be automatically controlled at the water level. The main valve control is provided with a float. When the water level falls, the float sends a signal to the solenoid coil on the main valve to open the valve and the tank starts filling. After reaching the setting level, the signal sent to the bobbin is cut off and the valve is closed and the tank level is kept constant.

Technical Specifications

- Manual on / off
- Low energy consumption
- Ability to control at different voltages
- Adjustable opening and closing speed (optional)
- Easy maintenance

Ayarlama

Şamandırayı depo seviyesine uygun bir biçimde yerleştiriniz. 3 yollu küresel vanayı auto konumuna getiriniz. Vana üzerinde bulunan selenoid bobinin ve şamandıranın kablосunu panoya bağlayınız. Sisteme suyu veriniz.

Installation

-The valve can be install in horizontal / vertical position.

Valve Selection

$$D = \sqrt{\frac{250 \times Q}{\sqrt{Hm}}}$$

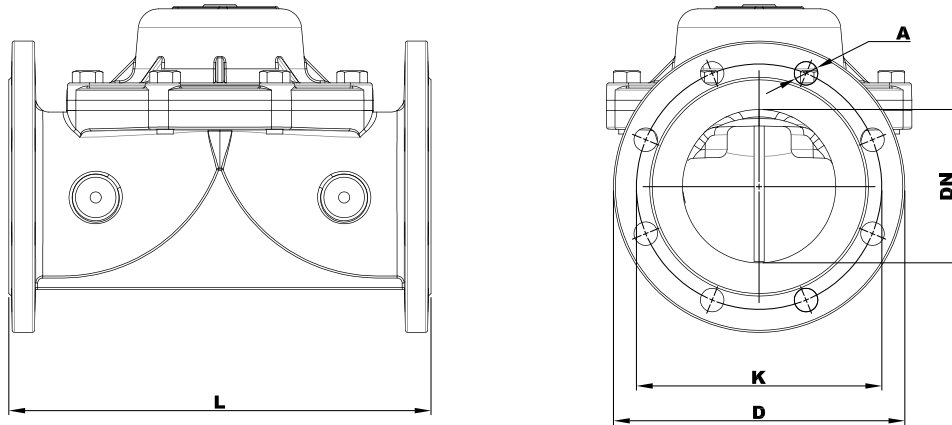
D: Draining Pressure Control Valve (mm)

Q: System Flow (m³/h)

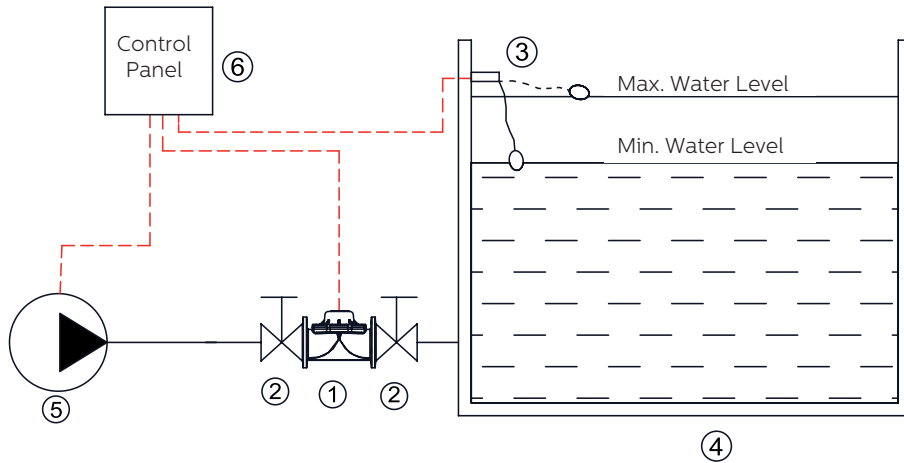
Hm: System Operating Pressure (mSS)

PRODUCT SPECIFICATIONS	
Body	GG-25 Cast Iron
Diaphragm	Cord Scrim Reinforced Natural Rubber
Cover	GG-25 Cast Iron
Diaphragm Pressure Ring	Polyamide
Spring	SST 302
Max. Working Pressure (bar)	16
Max. Working Temperature (°C)	80
Connection Type	Flanged

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DIMENSIONS (mm)					
DN	L	D	K	A	Number of Holes
50	205	165	125	19	4
65	205	185	145	19	4
80	290	200	160	19	8
100	300	220	180	19	8
125	330	250	210	19	8
150	415	285	240	23	8
200	475	340	295	23	12
250	475	405	355	28	12
300	525	460	410	28	12



Sample Installation

1. Level Control Valve Electrical Float
2. Isolation Valve
3. Electrical Floater
4. Tank
5. Pump
6. Control Panel



HEAD OFFICE - FACTORY

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