

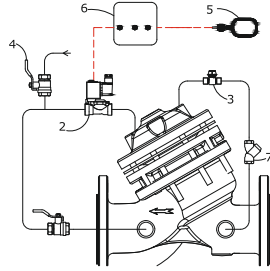
Y-ELFL SERİSİ ELEKTRİK FLATÖRLÜ SEVİYE KONTROL VANASI ELECTRIC FLOAT CONTROL VALVE

ÜRÜNTANIMI·PRODUCT DESCRIPTION

Flatörlü seviye kontrol vanaları, isale hatlarında bulunan su deposu, rezervuar, basınç kırıcı maslak v.b su depolayan yapılarda suyun seviyesini kontrol etmek için kullanılan hidrolik kontrol vanalarıdır. Ana vananın açma-kapama işlevini üzerinde kullanılan solenoid valf sayesinde gerçekleştirir. Solenoid valf açma-kapama komutunu rezervuar içindeki elektrikli şamandıradan alır.

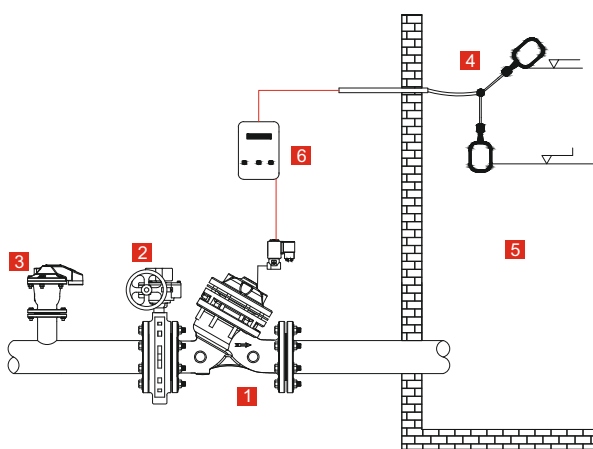
Electrical float level control valve is the hydraulic control valve designed to control water level continuously by means of electrical float placed in reservoirs and tanks. Electrical float sends signal to solenoid coil on main valve when water level decreases below set level. Main valve is opened and ensures that tank or reservoir will be filled permanently. When water reaches maximum level, electrical float sends signal to solenoid coil again and main valve is closed as full sealed. Valve may be used in the system by mounting horizontal or vertical positions.

The valve will be diaphragm actuated disc closing automatic hydraulic control valve which works with line pressure. Double-chamber diaphragm actuator provides quicker and non-impact opening/ closing thanks to disc-closing valve design and prevents blockage by showing less sensitivity against solid substances within fluid.



1. Hidrolik Kontrol Vanası / Main Valve
2. Solenoid Valf / Solenoid Valve
3. İğne Valf / Needle Valve
4. Küresel Vana / Ball Valve
5. Elektrikli Flatör / Float Switch
6. Kontrol Paneli / Control Panel
7. Pislik Tutucu / Strainer

ÖRNEKMONTAJ·INSTALLATION EXAMPLE



1. Elektrik Flatörlü Seviye Kontrol Vanası / Electric Float Control Valve
2. İzolasyon Vanası / Isolation Valve
3. Hava Tahliye Vanası / Air Release Valve
4. Elektrikli Şamandıra / Float Switch
5. Rezervuar / Reservoir
6. Kontrol Panosu / Control Panel