



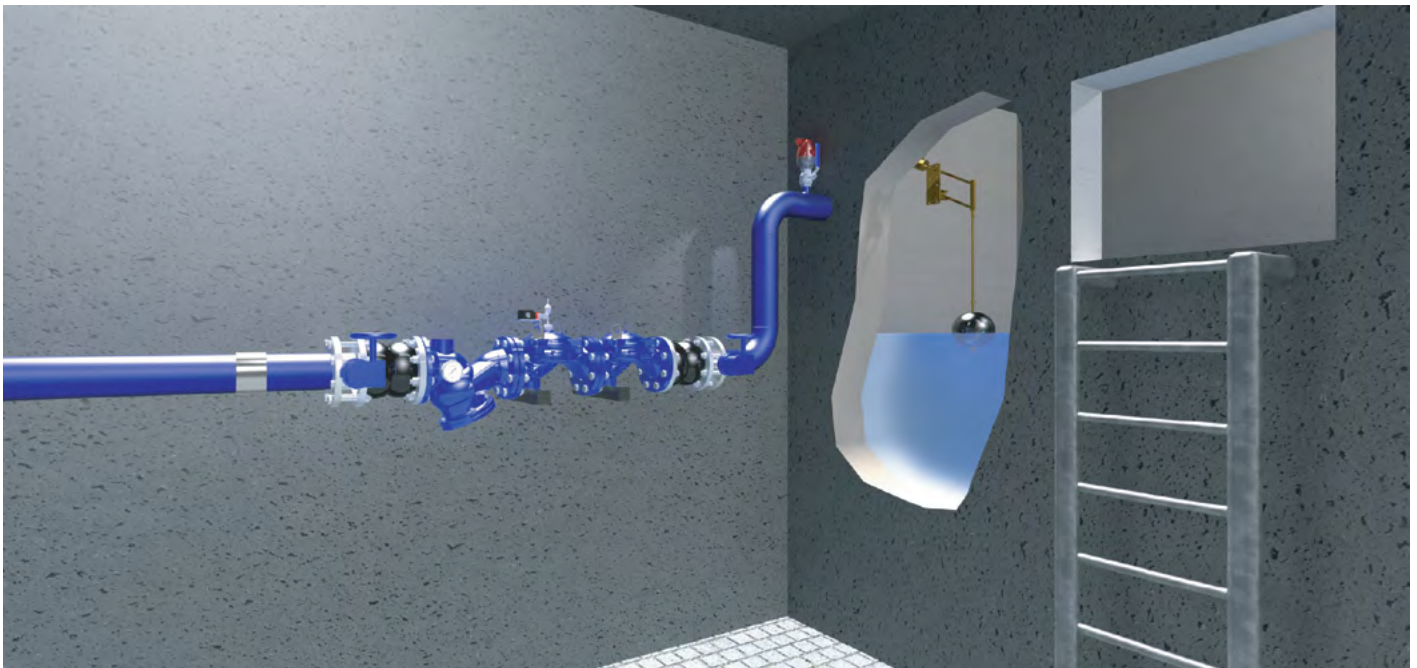
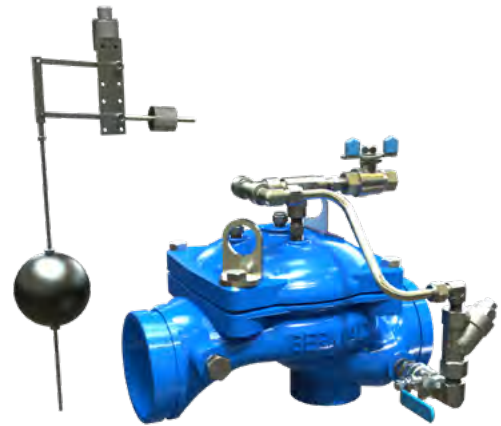
LEVEL CONTROL VALVE

with Modulating Vertical Float

Model 450-67

Hydraulically operated control valve that controls reservoir filling and reservoir level. Reservoir filling is accomplished in response to a hydraulically controlled modulating vertical float that maintains a constant water level, regardless of fluctuating demand.

BERMAD 400 series valves are hydraulically operated, simple and reliable, globe valves with full bore hydrodynamic body providing an unobstructed flow path and superior performance. The valves balanced rolling-diaphragm assembly is vulcanized with a rugged radial seal disk construction, performing as the valves only moving part.



Water Reservoir Level Control System, featuring the 450-67 that maintains constant water level in the reservoir. As backup another level control valve is stationed upstream and calibrated to a slightly

higher water level. The backup valve can be specified to operated hydraulically (450-66) or electrically (450-65).

Typical Application

- Level control in water reservoirs of buildings, including basement and roof-top reservoirs, pressure breaking tanks, emergency water storage, and so others
- Priority and backup management of reservoirs
- Constant level control systems where maintaining full tank level is required
- Level control of undersized tanks in potable water systems in buildings

