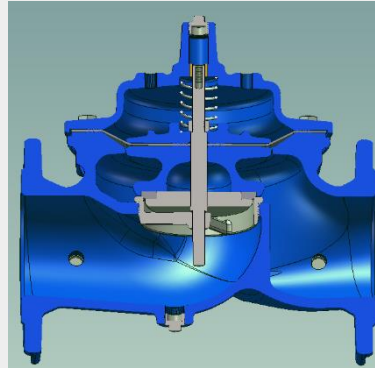


Alpine/AFC Control Valves Design Advantage



- ❖ Double guided Shaft/Stem for balanced stroke & control - in AISI SS 304/optional in SS 316
- ❖ Body seat and retainer in AISI SS 304/optional in SS 316
- ❖ High Performance Long Service Life Diaphragm in reinforced nylon fabric EPDM/NBR-food grade & WRAS approved.
- ❖ Body, Bonnet, Disc Holder, Diaphragm, Upper plate in DI Grade GJS/SGI 500/7/GGG 50
- ❖ Resilient seat and O rings in EPDM/NBR
- ❖ Spring - AISI SS 304/optional in SS 316
- ❖ High performance 24vDC/230-240 vAC solenoids in SS/Brass/Bronze.
- ❖ Hex Bolt, Washer, Nut in A2 AISI SS:304, corrosion resistant.
- ❖ Tubings, Plugs and connecting fittings in rigid AISI SS 304
- ❖ Extra tapping plugs for SCADA modifications and adding other features/pressure gauge.
- ❖ Strainer, Needle Valves for speed control, Ball Valves for isolation in AISI SS 304.
- ❖ Fusion bonded epoxy coating with a minimum 250-micron coating food grade WRAS approved.
- ❖ PN 10, 16, 25 pressure rating and flange drilling options.
- ❖ Optional Accessories: Air Vent Valve, Emergency Valve opening barrel with ball valve, Limit switch, Pump Control Panel with necessary sequence and relays and timers.