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Fully bore globe pattern design, lowest head loss while fully open

Keep stable working condition even the flow rate close to zero

High sensitive and strength fabric reinforced diaphragm

- 1000000 cycles test between fully close and open with working pressure

- 5 times of working pressure destructive test

Most components are machined by CNC

Fusion bonded epoxy coating process is based on GSK & WIS standard

High standard production test

- Seal test: Low pressure 0.5 bar

High pressure 1.1xPN+1 bar

- Shell test: 1.5xPN+1 bar

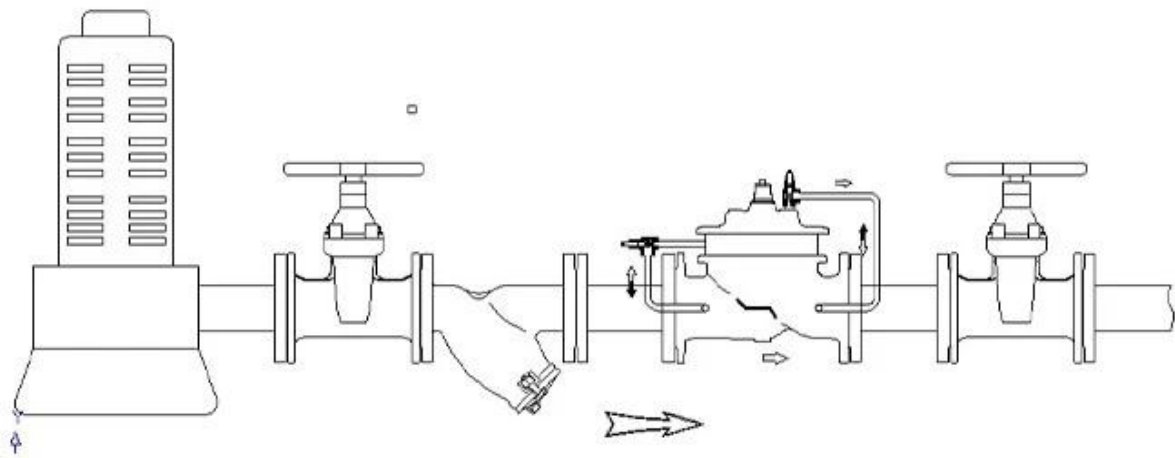
- Pressure modulated vibration: +/-0.2 bar

Data collected automatically 1000 times/sec, display with static or dynamic chart

Easy installation, operation and free maintenance

Different materials with WRAS/KTW/NSF/FDA/ACS certification to meet different market

Size	DN40-DN1200
Working Medium	Water
Temperature	0°C~70°C
Material	Ductile Iron/Stainless Steel/Cast Steel/Bronze/Aluminum Alloy
Design Standards	CJ/T 219 & JB/T 10674 & EN 1074-5
Pressure Level	PN10, PN16, PN25
Stress Test Standard	GB/T 13927 & ISO 5208 & EN12266-1
Flange drilling standard	GB17241.6; EN1092-2; ISO7005-2; ANSI / JIS / AS2129
Structure Length	GB 12221 & EN558-1



The 745X dual-chamber multi-function pump control valve is installed at the pump outlet to prevent and eliminate the damage of water hammer to the pipeline system/pump when the pump is turned on/off□

When the pump opened, the inlet pressure gradually into the valve cavity, so that the valve slowly open, open speed can be adjusted by the needle valve;

When the pump suddenly power failure or stop pumping, lift-off valve disc in its own gravity, Spring Force after the return of the back end of the water hammer force quickly closed.Prevent the back-end of the high-pressure water hammer on the front of the pump damage. Valve closing speed can be adjusted by needle valve or ball valve.



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✓ 100% CNC precision manufacturing

✓ ISO 9001:2015 certified

✓ ISO 14001:2015 certified

✓ GB, GB/T, GB150, GB12224, TUV CE, ISO 9001, ADWO-2000, TS, PED, WRC, WRAS, KTW, API 6D, API 609

VI products include: ball valve, gate valve, check valve, globe valves, pipe fittings, manual / pneumatic / electric actuator, valve parts



Exhibition Photos



DIN ASME BS EN JIS API AWWA

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