

# WATER HAMMER ARRESTER



L Style  
Water Hammer Arrester



I Style  
Water Hammer Arrester



Angle Valve  
Water Hammer Arrester



## PUMP CONTROL VALVE

- ◆ Perfectly prevents water hammer effect.
- ◆ Pump Control Valve= Pump's Variable Drive + Check Valve + Water Hammer Arrester. No need to use "Inverter Duty Motor" and save costs.
- ◆ speed of valve opening and closing are adjustable upon request.
- ◆ simple installation and outstanding function.
- ◆ Piston design structure resists high pressure and makes maintenance & replacement easy.
- ◆ It is convenient to clean the impurities inside valve gate from the cleaning plug.

# ACTUATOR PNEUMATIC & ELECTRIC



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**ELITE LINE**  
 Painting Your Life



Elite Line with decades experiences as Pressure Control Valve & Fitting Manufacturing in Taiwan

- \*The various exclusive designs, smart function, and high-pressure products win the projects easily & quickly.
- \*Digital CNC processing and specific machines for obtaining precise quality.
- \*Excellent production system for quick delivery & complete service for worldwide marketing.
- \*Approved for ISO-9001 certificate by AFAQ - EAQA Ltd. & CE certificate by TÜV Rheinland Group.

Application: Water Supply System / Fire Protection / Oil & Gas / HVAC System / Water Treatment System / Steam System / Environmental Engineering/ Industrial Processing / Pharmaceutical Industry / Agriculture / Power Plants / Aeronautical Industry / Chemical Works / Food Processing & Beverages/ Mining/ Sewage Industry ... etc.

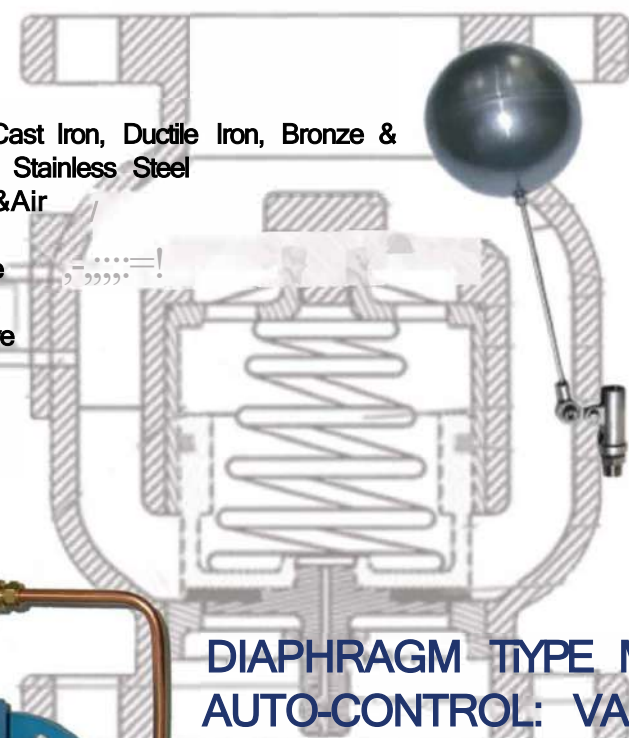
## MULTI-FUNCTION AUTO-CONTROL VALVE



- Patent No.135517
- New & Exclusive Inlet Design
  - High CV Value
  - No Controller Conduit
  - Smart Design & Easy Installation
  - Production Size: 1.5"-48"

•Materials of valve body: Cast Iron, Ductile Iron, Bronze & Stainless Steel

•Applied conditions: Fluid & Air  
 Float Valve  
 Pressure Reducing Valve  
 Pressure Relief Valve  
 Pressure Sustaining Valve  
 Solenoid Control Valve



## DIAPHRAGM TYPE MULTI-FUNCTION AUTO-CONTROL VALVE

- Altitude Control Valve
- Float Valve
- Pressure Reducing Valve
- Pressure Relief Valve
- Pressure Sustaining Valve
- Solenoid Control Valve



## DIRECT-ACTIVATED PRESSURE CONTROL VALVE



•Direct-Activated Pressure Reducing Valve (Stainless Steel 316)

•Direct-Activated Pressure Sustaining/ Back Pressure Valve (Stainless Steel 316)

•Low Pressure Type Direct-Activated Pressure Reducing Valve (Stainless Steel 316)  
 Pressure Adjusting Range : 0.2-1.5 kgf/cm<sup>2</sup>  
 0.01-0.2 kgf/cm<sup>2</sup>



•Titanium Pressure Control Valve

- Valve is made by titanium
- Suitable for chemical, oil & gas, sea water, steam ... etc.
- Balanced-pressure designed of Gate



•Direct-Activated Pressure Relief Valve (Stainless Steel 316)  
 Valve Body Testing Pressure : 35 kgf/cm<sup>2</sup>  
 Maximum Applied Pressure : 25 kgf/cm<sup>2</sup>



•Direct-Activated Pressure Reducing Valve (Ductile Iron/Flange Type)  
 Valve Body Testing Pressure : 21 kgf/cm<sup>2</sup>  
 Maximum Applied Pressure: 16 kgf/cm<sup>2</sup>

•Direct-Activated Pressure Reducing Valve (Bronze/Thread Type)  
 Valve Body Testing Pressure : 21 kgf/cm<sup>2</sup>  
 Maximum Applied Pressure : 16 kgf/cm<sup>2</sup>



## SAFETY VALVE & BALL VALVE



Y-type Cylinder Control Valve

6000 PSI Stainless Steel Needle Valve



Safety Valve



Direct Mounting Ball Valve

High Pressure Ball Valve  
 1000/2000/3000/6000PSI