



SHANGHAI CIPHY VALVE

[Http://www.ciphy.cn](http://www.ciphy.cn)

**FORGED STEEL VALVE
CAST STEEL VALVE**

Success is from opportunities and challenges.
Let's catch very golden opportunity
To continuously create eminence
With insurgent ardor,
Lofty ideal and boldness of vision



SHANGHAI CIPHY INDUSTRY CO. , LTD

Company Profile

Shanghai Ciphy Industry Co., Ltd. are a specializing supplying various standards cast iron or ductile iron and cast steel valves.

Our Water Control valve as follows:

Flanged Standard: ANSI Standard, BS Standard, DIN Standard etc. control valve:

Remote control floating ball valve (100X), Water-Level valve (100D), Non Floating ball water-lever control valve (100D-1), Electric remote control floating ball valve (106x), pressure reduce valve (200X), Pressure Reducing/sustaining valve (205X), Slow Closing Check Valve (300X), Flow Control Valve (orifice) (400X), Pressure Relieving/sustaining valve (500X), Pressure sustaining solenoid control valve (506X), Water hammer valve (509X), Electric hydraulic control valve (600X), Water pump control valve (700X), Pressure differential by pass balance valve (800X), Emergency Close valve (900X)

Moreover, we are also engage in processing trade; We can manufacture the products exactly as per the customer's specific requirements such as nominated trademark and marking, the customer's own technical drawings, etc

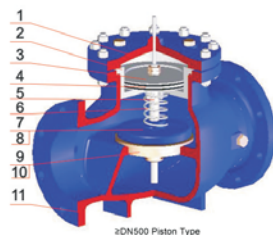
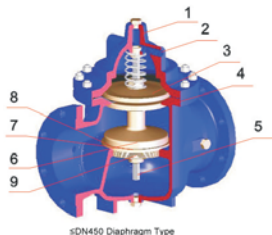
Look forward to having a chance to serve your esteemed company.

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Main Valve Profit

Main Part Name and Material:



Standards:

Design: China GB/T 10674

Face to Face: Factory Standards

Flange: ANSI B16.5, DIN2532/2533/2534

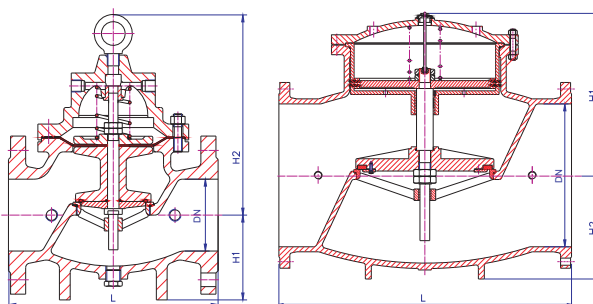
Test and Inspect: API 598

Pressure test:

PN	shell test	seal test	working temp.	medium
10	1.5MPa	1.1MPa	≤80℃	Water and Oil
16	2.4MPa	1.76MPa	≤80℃	Water and Oil
25	3.75MPa	2.75MPa	≤80℃	Water and Oil

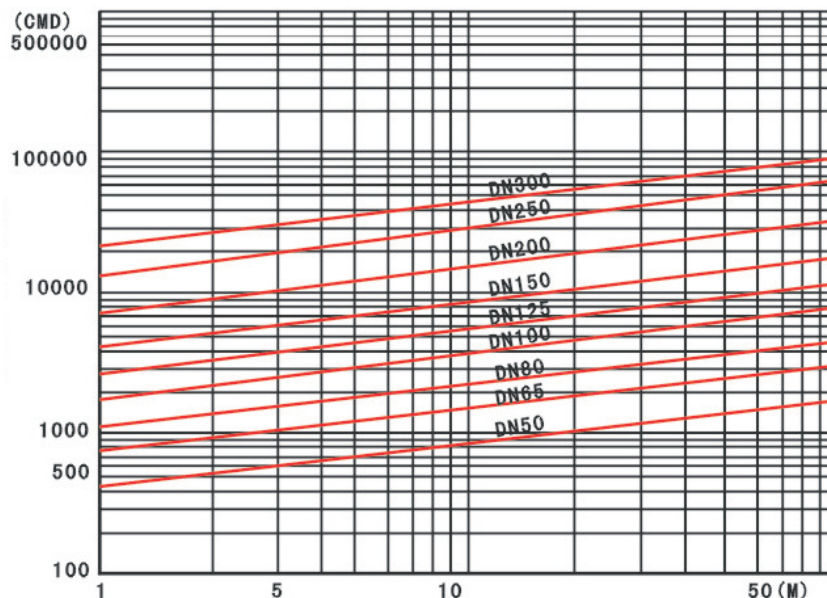
No	Diaphragm Type		Piston Type	
	Part Name	Material	Part Name	Material
1	Cap	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel	Cap	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel
2	Spring	Spring Steel/Stainless Steel	Jar Set	Stainless Steel
3	Diaphragm Plate	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel	Piston	Ductile Iron
4	Diaphragm	NBR/EPDM	O-Ring	NBR/EPDM
5	Stem	2CR13/SS304/SS316	Stem	2CR13/SS304/SS316
6	Disc	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel/Brass	Spring	Spring Steel/Stainless Steel
7	O-Ring	NBR/EPDM	Disc	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel/Brass
8	Disc Plate	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel	O-Ring	NBR/EPDM
9	Seat	Alloy Brass/Stainless Steel	Seat	Alloy Brass/Stainless Steel
10	Body	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel	Disc Plate	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel
11			Body	Cast Iron/Ductile Iron/Cast Steel/Stainless Steel

Main External Sizes :



SIZE	DN50	DN65	DN80	DN100	DN125	DN150	DN200	DN250	DN300	DN350	DN400	DN450	DN500	DN600	DN700	DN800
L	203	216	241	292	330	356	495	622	698	787	914	978	1075	1230	1300	1450
H1	90	100	105	120	140	160	190	245	270	310	340	340	370	435	520	590
H2	230	260	260	290	330	345	460	500	570	620	710	720	610	710	730	820

Flow Differential Pressure Characteristics Of Valve:



VALVE TEST IS DONE WHEN VALVE IS FULLY OPENED

Water Control Valve Serial 100X-900X

Model	Drawing	Description
100X		TYPE: REMOTE CONTROL FLOATING BALL VALL DN: DN20-450mm PN: 1.0-1.6MPa APPLICATION: IT IS INSTALLED AT THE INLET OF POOL OR WATER TOWER TO CONTROL THE WATER LEVEL AUTOMATICALLY. APPLICABLE MEDIUM: WATER MODEL: 100X MEDIUM TEMPERATURE: 0-80℃
100D		TYPE: WATER-LEVEL VALVE DN: DN20-450mm PN: 1.0-1.6MPa APPLICATION: IT IS INSTALLED AT THE INLET OF POOL OR WATER TOWER TO CONTROL THE WATER LEVEL AUTOMATICALLY.IT CAN BE ADJUSTABLE IN THE 0.5MERTE HEIGHT OF THE HIGH AND LOW LEVEL. APPLICABLE MEDIUM: WATER MODEL: 100D MEDIUM TEMPERATURE: 0-80℃
100D-1		TYPE: NON FLOATING BALL WATER-LEVEL CONTROL VALVE DN: DN20-450mm PN: 1.0-1.6MPa APPLICATION: IT IS INSTALLED AT THE INTEL OF HIGH-LEVEL WATER TANK OR WATER TOWER, AND CAN CONTROL THE WATER LEVEL AUTOMATICALLY BY THE HYDROSTATIC PRESSURE OF WATER LEVEL.VALVE OPENS AT THE BOTTOM OR WATER LEVEL AND WATER INJECTS,AUTOMATIC CLOSES AT THE HIGH WATER LEVEL. THE WATER LEVEL CAN BE ADJUSTABLE FROM THE HEIGHT OF 1.5 TO 16MILLIMETER. APPLICABLE MEDIUM: WATER; NOTE: INJECT PRESSURE SHOULD BE 0.1MPa HIGHER THAN THE HYDROSTATIC PRESSURE OF MAXIMUM WATER LEVEL. MODEL: 100D-1 MEDIUM TEMPERATURE: 0-80℃
106X		TYPE: ELECTRIC REMOTE CONTROL FLOATING BALL VALVE DN: DN20-450mm PN: 1.0-1.6MPa APPLICATION: IT IS INSTALLED AT THE INLET OF POOL OR WATER TOWER AND CAN CONTROL THE WATER LEVEL AUTOMATICALLY.IT CAN BE ADJUSTABLE IN THE 1M HEIGHT OF THE HIGH AND LOW LEVEL. APPLICABLE MEDIUM: WATER MODEL: 106X MEDIUM TEMPERATURE: 0-80℃
200X		TYPE: PRESSURE REDUCING VALVE DN: DN20-450mm PN: 1.0-2.5MPa APPLICATION: IT IS INSTALLED IN THE WATER CONTROLLED SYSTEM,THE OUTLET PRESSURE OF CONTROLLING VALVE DOES NOT EXCEED THE PRESET PRESSURE TO PROTECT THE SAFETY OF THE OUTLET PIPELINE. APPLICABLE MEDIUM: WATER MODEL: 200X MEDIUM TEMPERATURE: 0-80℃
205X		TYPE: PRESSURE REDUCING/SUSTAINING VALVE DN: DN20-450mm PN: 1.0-2.5MPa APPLICATION: IT IS INSTALLED IN THE WATER CONTROLLED SYSTEM,THE OUTLET PRESSURE WHICH CONTROLLS THE VALVE DOESNT EXCEED THE PRESET PRESSURE AND SUSTAINS THE MINIMUM UPSTREAM PRESSURE PRESET. APPLICABLE MEDIUM: WATER MODEL: 205X MEDIUM TEMPERATURE: 0-80℃
300X		TYPE: SLOW CLOSING CHECK VALVE DN: DN20-450mm PN: 1.0M. 2.5MPa APPLICATION: IT IS INSTALLED AT THE OUTLET OF WATER PUMP TO PREVENT THE MEDIUM BACKWARDS,WATER-HAMMERING. APPLICABLE MEDIUM: WATER MODEL: 300X MEDIUM TEMPERATURE: 0-80℃
400X		TYPE: FLOW CONTROL VALVE (ORIFICE) DN: DN20-450mm PN: 1.0M. 1.6MPa APPLICATION: IT IS INSTALLED IN THE DISTRIBUTING WATER PIPELINE TO PREVENT THE PRESSURE FLUCTUATION,SO THAT THE FLOW DOESNT EXCEED THE PRESET FLOW CAPACITY. APPLICABLE MEDIUM: WATER MODEL: 400X MEDIUM TEMPERATURE: 0-80℃
500X		TYPE: PRESSURE RELIEVING/SUSTAINING VALVE DN: DN20-450mm PN: 1.0-2.5MPa APPLICATION: WHEN WORKED AS THE PRESSURE RELIEVING VALVE, IT IS PARALLED INSTALLED AT THE OUTLET OF THE WATER PUMP CONTROL VALVE TO CONTROL THE SYSTEM PRESSURE WEAK THE WATER HAMMER AND PROTECT THE PIPELINE SAFETY, WHEN WORKED AS THE PRESSURE SUSTAINING VALVE,IT IS INSTALLED IN SERIES THE PIPELINE TO SUSTAIN THE UPSTREAM PRESSURE. APPLICABLE: WATER; MODEL: 500X MEDIUM TEMPERATURE: 0-80℃
506X		TYPE: PRESSURE SUSTAINING SOLENOID CONTROL VALVE DN: DN20-450mm PN: 1.0-2.5MPa APPLICATION: WHEN WORKED AS THE PRESSURE RELIEVING VALVE, IT IS PARALLED INSTALLED AT THE OUTLET OF THE WATER PUMP CONTROL VALVE TO CONTROL THE SYSTEM PRESSURE WEAK THE WATER HAMMER AND PROTECT THE PIPELINE SAFETY, WHEN WORKED AS THE PRESSURE SUSTAINING VALVE,IT IS INSTALLED IN SERIES THE PIPELINE TO SUSTAIN THE UPSTREAM PRESSURE. APPLICABLE MEDIUM: WATER; MODEL: 506X MEDIUM TEMPERATURE: 0-80℃
509X		TYPE: WATER HAMMER VALVE DN: DN20-450mm PN: 1.0-2.5MPa APPLICATION: IT IS INSTALLED AT THE OUT LET OF PUMP CONTROL VALVE, CONTROLS SYSTEM PRESSURE, PREVENTS PRESET PRESSURE FLUCTUATION AND WATER HAMMER, AND PROTECTS PIPELINE. APPLICABLE MEDIUM: WATER MODEL: 509X MEDIUM TEMPERATURE: 0-80℃
600X		TYPE: ELECTRIC HYDRAULIC CONTROL VALVE DN: DN20-450mm PN: 1.0-2.5MPa APPLICATION: IT IS INSTALLED AT WATER SYSTEM PIPELINE,WHEN SOLENOID VALVE RECEIVES SIGNALS, IT CUTS OFF OR PUTS THROUGH MEDIUM IN PIPELINE. APPLICABLE MEDIUM: WATER MODEL: 600X MEDIUM TEMPERATURE: 0-80℃
700X		TYPE: WATER PUMP CONTROL VALVE DN: DN50-450mm PN: 1.0-2.5MPa APPLICATION: IT IS INSTALLED AT THE OUTLET OF WATER PUMP, BEFORE THE WATER PUMP STOPS RUNNING,UTILISES INLET PRESSURE TO CLOSE MAIN VALVE,THEN SELR-SHUT WATER PUMP TO PREVENT WATER COMPLETELY. APPLICABLE MEDIUM: WATER MODEL: 700X MEDIUM TEMPERATURE: 0-80℃
800X		TYPE: PRESSURE DIFFERENTIAL BY-PASS BALANCE VALVE DN: DN50-450mm PN: 1.0-2.5MPa APPLICATION: IT IS PARALLEL INSTALLED BETWEEN AIR-CONDITIONING SYSTEM'S WATER COLLECTOR AND WATER SEPARATOR TO BALANCE THE PRESSURE,ADJUSTABLE PRESSURE RANGE:0.1-0.3MPa APPLICABLE MEDIUM: WATER MODEL: 800X MEDIUM TEMPERATURE: 0-80℃
900X		TYPE: EMERGENCY CLOSE VALVE DN: DN20-450mm PN: 1.0-2.5MPa APPLICATION: IT APPLIES FOR FIRE PROTECTION OF RESIDENTIAL DISTRICT,DAILY WATER AND WATER SUPPLY SYSTEM,PRESSURE WILL BE INCREASED WHEN FIRE SYSTEM STARTED,IT WILL SELF-CUTTING THE LIVING WATER SUPPLY,ENSURE THE FIRE FIGHTING SUPPLY WATER. APPLICABLE MEDIUM:WATER MODEL: 900X MEDIUM TEMPERATURE: 0-80℃

Model: 100X Remote Control Floating Ball Valve



Description:

Nominal Diameter: DN20-450mm

Nominal Pressure: 1.0-1.6MPa

Application: It is installed at the inlet of pool or water tower to control the water level automatically.

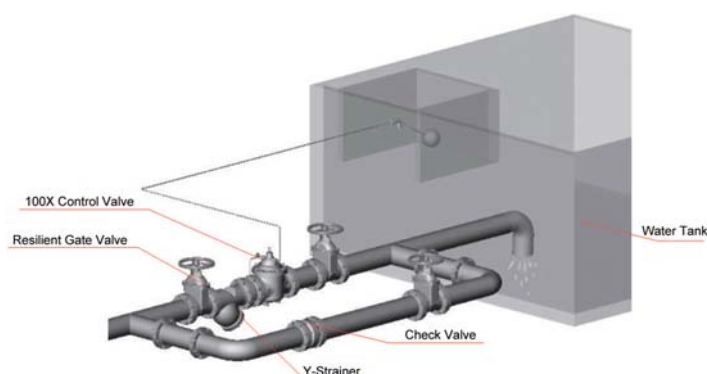
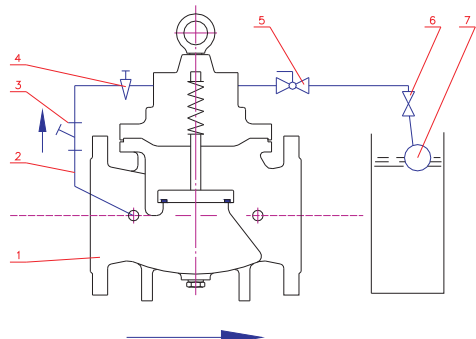
Applicable medium: Water

Medium temperature: 0-80℃

Fuction: Controlled by the floating ball piolt, valve close when level risee; valve open when level drops.

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM E C27400
4	Needle Valve	Brass ASTM E C27400
5	Ball Valve	Brass ASTM E C27400
6	Ball Valve	Brass ASTM E C27400
7	Floating Ball	ss304



Model: 100D Water-Lever Control Valve

Description:

Nominal Diameter: DN20-450mm

Nominal Pressure: 1.0-1.6Mpa

Application: It is installed at the inlet of pool or water tower to control the water level automatically. It can be adjustable in the 0.5m height of the high and low level.

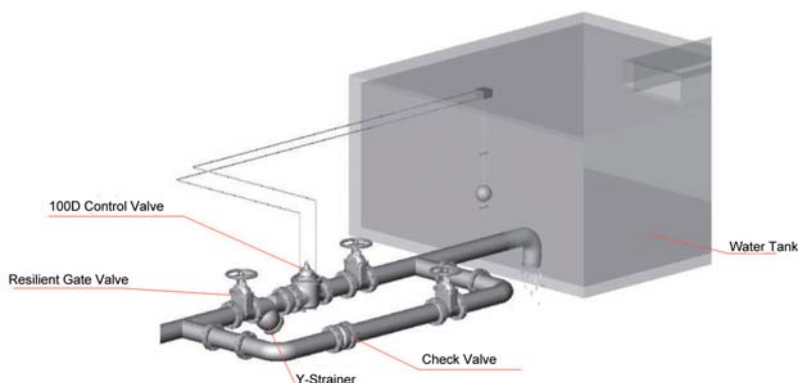
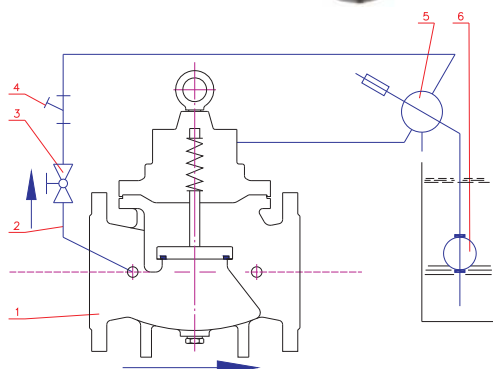
Applicable Medium: water

Medium Temperature: 0-80℃

Fuction: Controlled by floating ball polit, valve opens when float reaches lower lever stop; valve close when float reaches upper lever stop.

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Ball Valve	Brass ASTM E C27400
4	Strainer	Brass ASTM E C27400
5	Guide Valve	Brass ASTM E C27400
6	Floating Ball	ss304



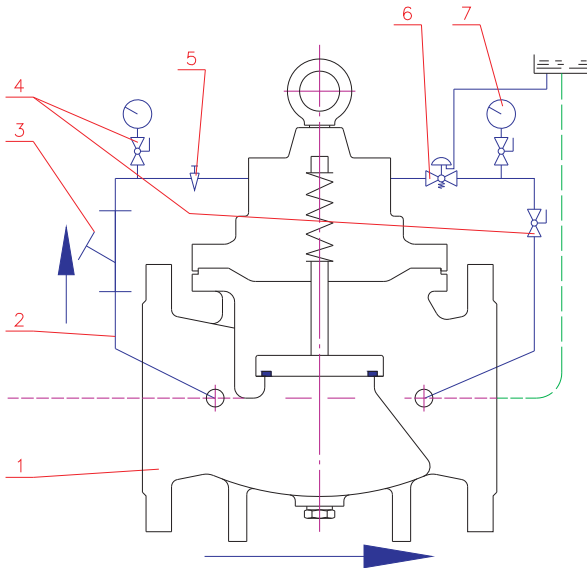
Model: 100D-1 Non Floating Ball Water-Lever Control Valve

Description:

Nominal Diameter: DN20-450mm

Nominal Pressure: 1.0-1.6mpa

Application: It is installed at the inlet of high water level tank or water tower, and can control the water level automatically by the hydrostatic pressure of water level. valve opens at the bottom of water level and water injects, automatic closes at the high water level. the water level can be Adjustable from the height of 1.5 to 16mm. Applicable Medium: water; Medium Temperature: 0-80℃
Note: Inject pressure should be 0.1mpa higher than the hydrostatic pressure of the maximum water level.



Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM E C27400
4	Ball Valve	Brass ASTM E C27400
5	Needle Valve	Brass ASTM E C27400
6	Guide Valve	Brass ASTM E C27400
7	Pressure Gauge	

Model: 106X Electric Remote Control Floating Ball Valve



Description:

Nominal Diameter: DN20-450mm

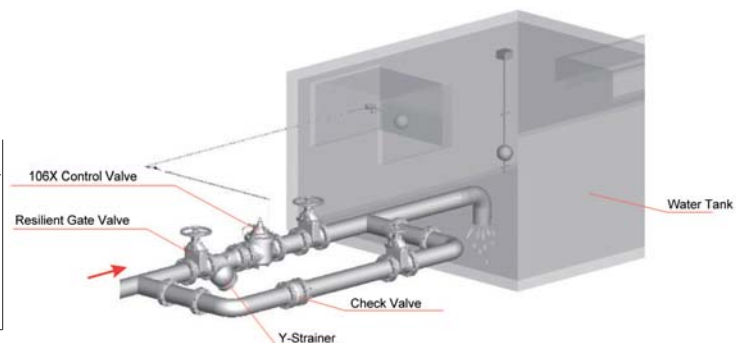
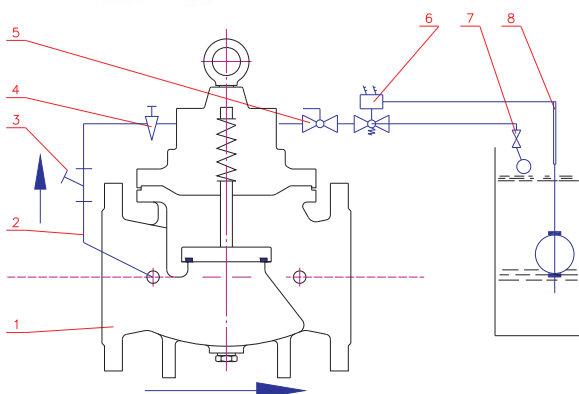
Nominal Pressure: 1.0-1.6mpa

Application: The design is same as 100x but adding the electronic control device, which can work normal even flating ball out of control or electric cut off. It is installed at the inlet of pool or water tower, and can control the water level automatically. it can be adjustable in the 1m height of the high and low level.

Applicable Medium: water Medium Temperature: 0-80℃

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Ball Valve	Brass ASTM E C27400
4	Strainer	Brass ASTM E C27400
5	Guide Valve	Brass ASTM E C27400
6	Floating Ball	ss304



Model: 200X Pressure Reduce Valve



Description:

Nominal Diameter: DN20-450mm

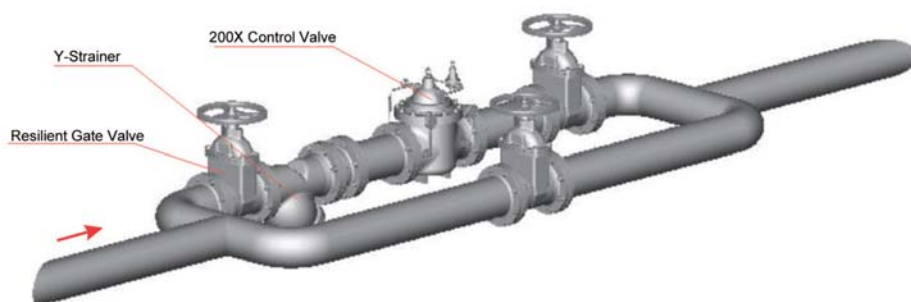
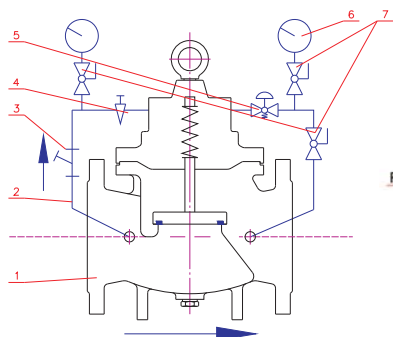
Nominal Pressure: 1.0-2.5MPa

Application: It is installed in the water controlled system, the outlet pressure of controlling valve does not exceed the preset pressure regardless of changing flow rate and/or varying inlet pressure or flow capacity to protect the safety of the outlet pipeline stable.

Applicable Medium: water Medium Temperature: 0-80℃

Main Part Name and Material:

Nd	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM C27400
4	Needle Valve	Brass ASTM C27400
5	Guide Valve	Brass ASTM C27400
6	Pressure Gauge	
7	Ball Valve	Brass ASTM C27400



Model: 205X Pressure Reducing/sustaining Valve

Description:

Nominal Diameter: DN20-450mm

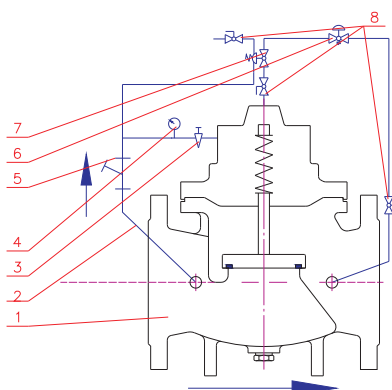
Nominal Pressure: 1.0-2.5MPa

Application: It is installed in the water controlled system, the outlet pressure which controls the valve doesn't exceed the preset outlet lower pressure and sustains the preset minimum upstream pressure.

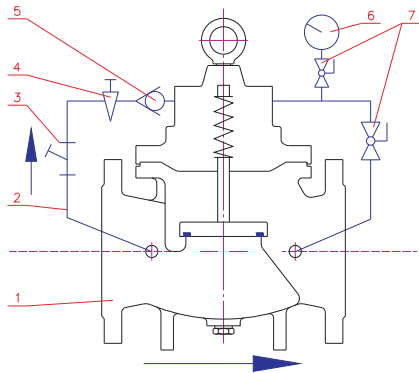
Applicable Medium: water Medium Temperature: 0-80℃

Main Part Name and Material:

Nd	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Needle Valve	Brass ASTM C27400
4	Pressure Gauge	
5	Strainer	Brass ASTM C27400
6	Pressure Reduce Guide Valve	Brass ASTM C27400
7	Pressure Sustaining Guide Valve	Brass ASTM C27400
8	Ball Valve	Brass ASTM C27400



Model: 300X Slow Close Check Valve



Description:

Nominal Diameter: DN20-450mm

Nominal Pressure: 1.0m, 2.5MPa

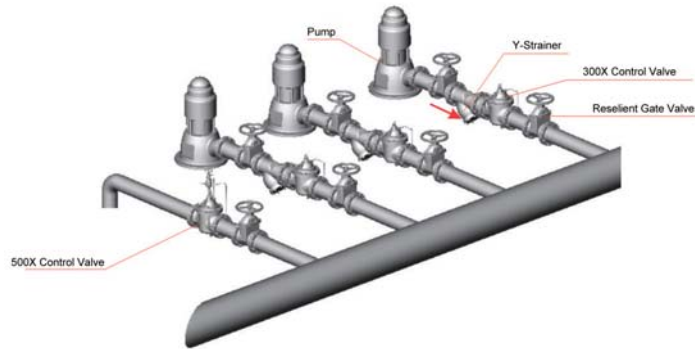
Application: It is installed at the outlet of water pump to prevent the medium backwards, water-hammering. valve close or open at a controlled rate according to the outlet/downstream and inlet/upstream pressure differential.

Applicable medium: Water

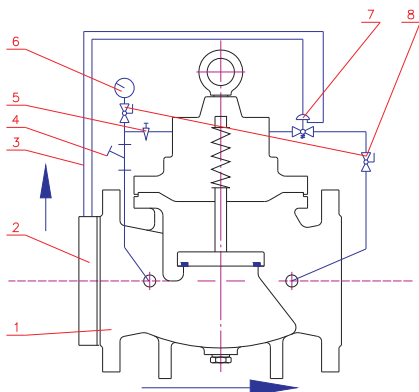
Medium Temperature: 0-80°C

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM C27400
4	Needle Valve	Brass ASTM C27400
5	Check Guide Valve	Brass ASTM C27400
6	Pressure Gauge	
7	Ball Valve	Brass ASTM C27400



Model: 400X Flow Control Valve (Orifice)



Description:

Nominal Diameter: DN20-450mm

Nominal Pressure: 1.0MPa, 1.6MPa

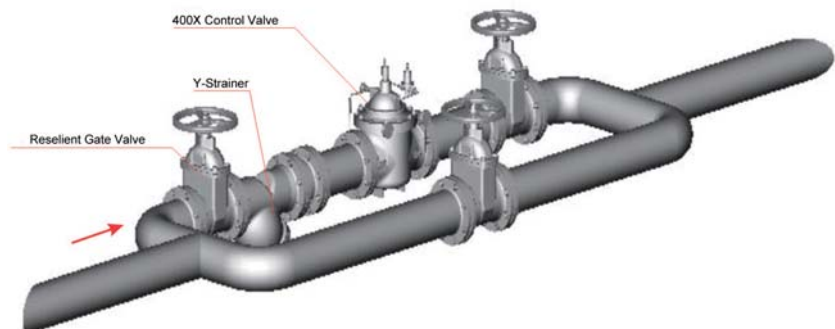
Application: It is installed in the distributing water pipeline to prevent the pressure fluctuation, when the flow pilot senses the differential pressure by orifice plate, it response to the main valve to maintain the desired flow, so that the flow doesn't exceed maximum preset flow rate.

Applicable Medium: water

Medium Temperature: 0-80°C

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Orifice	Stainless Steel
3	Control Pipeline	Rose Copper C11000
4	Strainer	Brass ASTM C27400
5	Needle Valve	Brass ASTM C27400
6	Pressure Gauge	
7	Flow Guide Valve	Brass ASTM C27400
8	Ball Valve	Brass ASTM C27400



Model: 500X Pressure Relieving/Sustaining Valve



Description:

Nominal Diameter: DN20-450mm

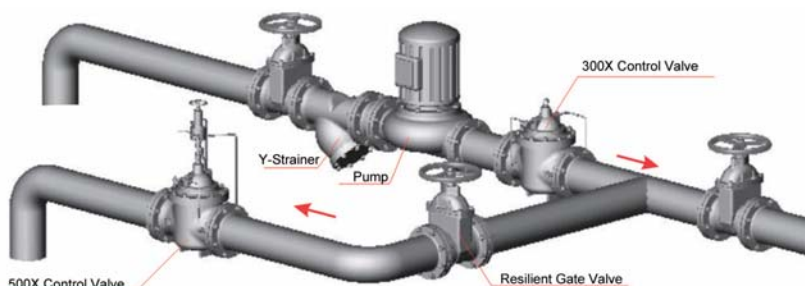
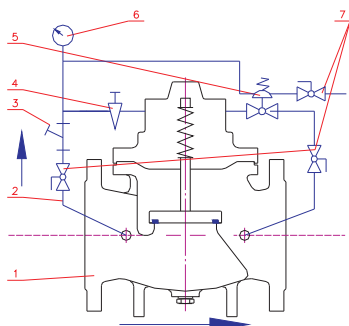
Nominal Pressure: 1.0-2.5MPa

Application: Installed on a by-pass line, mainline pressure is accurately controlled by relief of excess pressure. Installed in a mainline it prevents upstream pressure from dropping below a preset minimum.

Applicable Medium: water; Medium Temperature: 0-80°C

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM C27400
4	Needle Valve	Brass ASTM C27400
5	Pressure Relieving Guide Valve	Brass ASTM C27400
6	Pressure Gauge	
7	Ball Valve	Brass ASTM C27400



Model: 506X Pressure Sustaining Solenoid Control Valve

Description:

Nominal Diameter: DN20-450mm

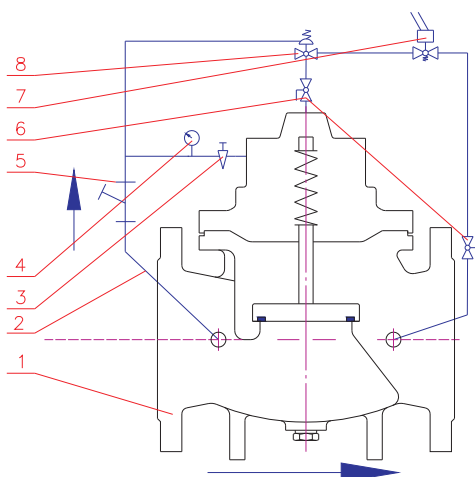
Nominal Pressure: 1.0-2.5MPa

Application: Installed in a mainline to prevent upstream pressure from dropping below a preset minimum pressure. The solenoid override of the sustaining function allows for electrical on-off operation.

Applicable Medium: Water Medium Temperature: 0-80°C

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Needle Valve	Brass ASTM C27400
4	Pressure Gauge	
5	Strainer	Brass ASTM C27400
6	Ball Valve	Brass ASTM C27400
7	Solenoid Valve	Brass ASTM C27400
8	Pressure Sustaining Guide Valve	Brass ASTM C27400



Model: 509X Water Hammer Valve

Description:

Nominal Diameter: DN20-450mm

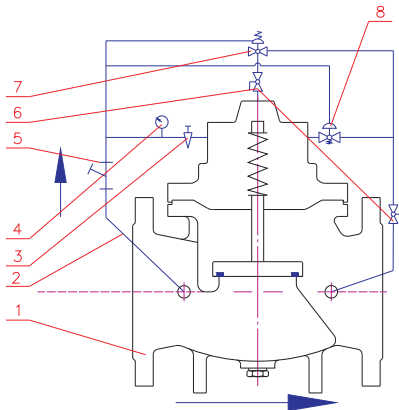
Nominal Pressure: 1.0-2.5MPa

Application: Installed at the outlet of by pass pump control valve, protect system safty from damaging pressure surges or wanves caused by rapid flow fluction in pipeline. lit responds by opening at a preset low presure setting,allowing for quick relief of the returning high pressure wave. The valve remans open as the integral accumulator is charged and then closes.

Applicable Medium: water Medium Temperature: 0-80℃

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Needle Valve	Brass ASTM E C27400
4	Pressure Gauge	
5	Strainer	Brass ASTM E C27400
6	Ball Valve	Brass ASTM E C27400
7	Pressure Sustaining Guide Valve	Brass ASTM E C27400
8	Low Pressure Guide Valve	Brass ASTM E C27400



Model: 600X Electric Hydraulic Control Valve

Description:

Nominal Diameter: DN20-450mm

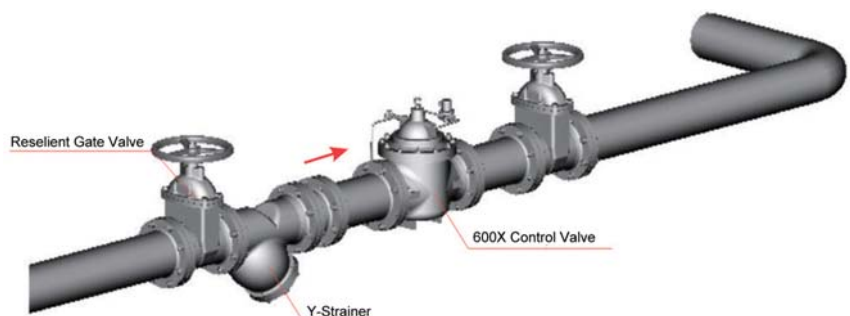
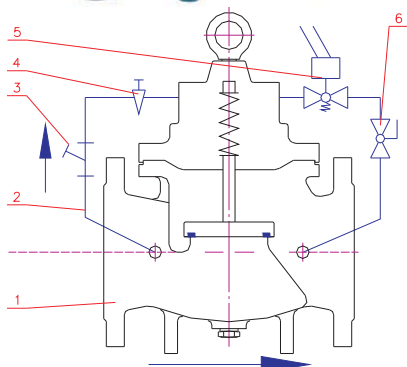
Nominal Pressure: 1.0-2.5MPa

Application: Installed at water system pipeline,when solenoid valve receives signals it cuts on-off medium in pipeline.

Applicable Medium: water Medium Temperature: 0-80℃

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM E C27400
4	Needle Valve	Brass ASTM E C27400
5	Solenoid Valve	Brass ASTM E C27400
6	Ball Valve	Brass ASTM E C27400



Model: 700X Water Pump Control Valve



Description:

Nominal Diameter: DN50-450mm

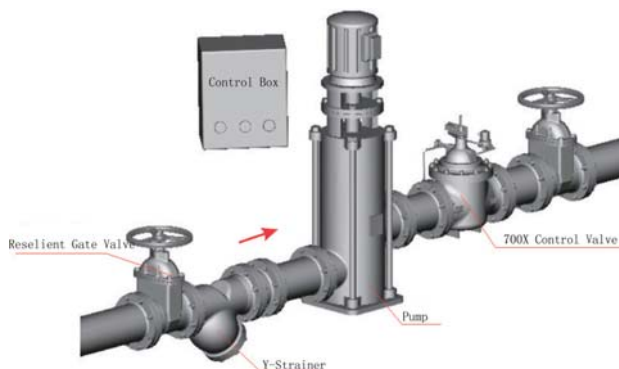
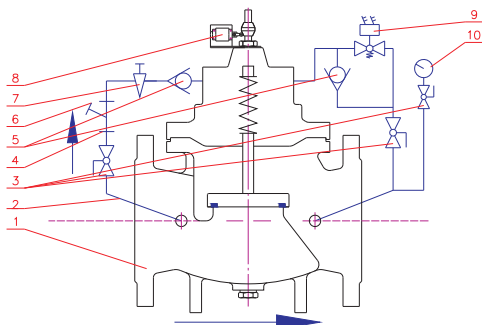
Nominal Pressure: 1.0-2.5MPa

Application: Installed at the outlet of water pump, before the water pump is in near closed position, using inlet pressure to close main valve controlled, then automatically shut up pump to prevent surge.

Applicable Medium: water Medium Temperature: 0-80℃

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Ball Valve	Brass ASTM C27400
4	Strainer	Brass ASTM C27400
5	Check Valve	Brass ASTM C27400
6	Strainer	Brass ASTM C27400
7	Needle Valve	Brass ASTM C27400
8	Travel Valve	Brass ASTM C27400
9	Solenoid Guide Valve	Brass ASTM C27400
10	Pressure Gauge	



Model: 800X Pressure Differential By-pass Balance Balve



Description:

Nominal Diameter: DN50-450mm

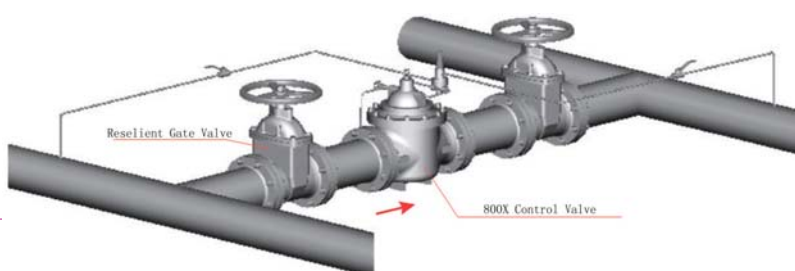
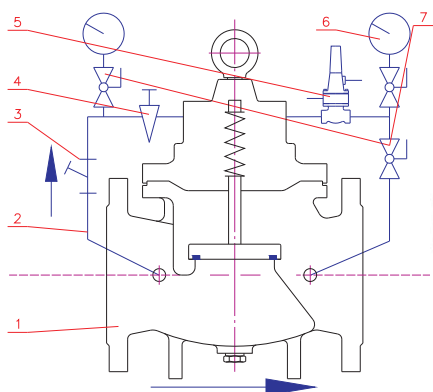
Nominal Pressure: 1.0-2.5MPa

Application: Installed by-pass between air-condition system water collector and water separator to balance the controlled pressure, adjustable pressure range: 0.1-0.3mpa.

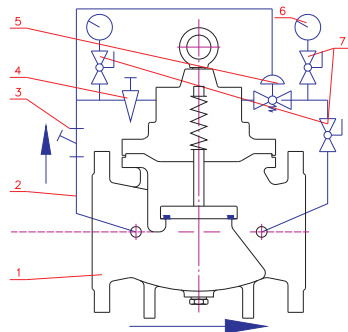
Applicable Medium: water Medium Temperature: 0-80℃

Main Part Name and Material:

No	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM C27400
4	Needle Valve	Brass ASTM C27400
5	Differential Pressure Guide Valve	Brass ASTM C27400
6	Pressure Gauge	
7	Ball Valve	Brass ASTM C27400



Model: 900X Emergency Close Valve



Description:

Nominal Diameter: DN20-450mm

Nominal Pressure: 1.0-2.5MPa

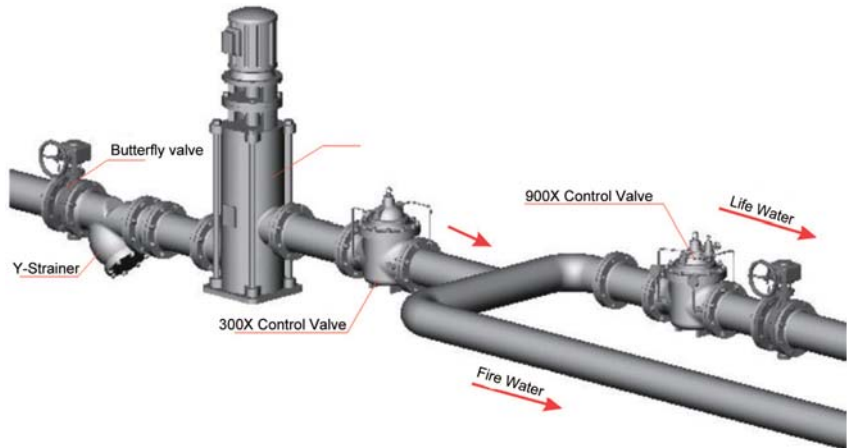
Application: It applies for fire protection of residential district, daily water and water supply system. Pressure will be increased when fire system started, it will self-cutting the living water supply, ensure the fire fighting supply water.

Applicable Medium: water

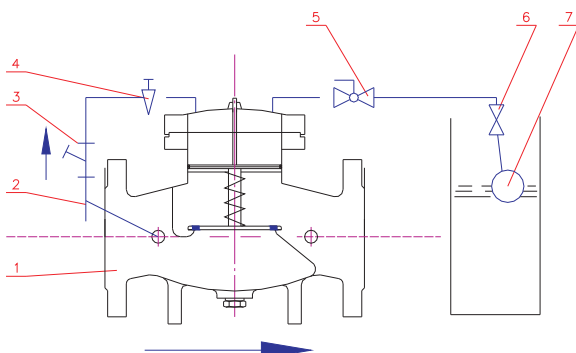
Medium Temperature: 0-80°C

Main Part Name and Material:

No.	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM C27400
4	Needle Valve	Brass ASTM C27400
5	Pressure Sustaining Guide Valve	Brass ASTM C27400
6	Pressure Gauge	
7	Ball Valve	Brass ASTM C27400



All Mode Type Big Size Valve For Piston valve (100X)



Description:

Nominal Diameter: **DN500-800mm**

Nominal Pressure: 1.0-1.6MPa

Application: It is installed at the inlet of pool or water tower to control the water level automatically.

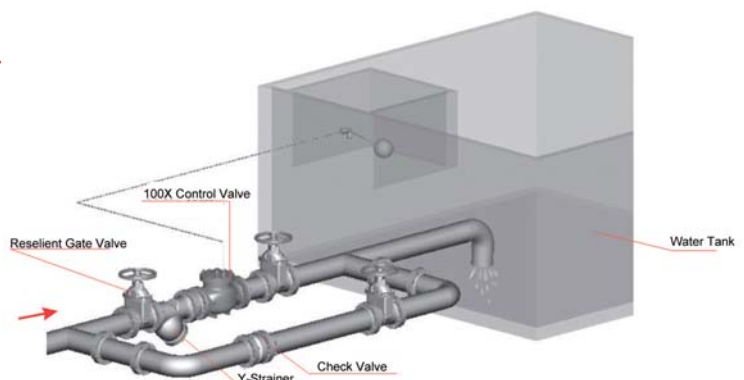
Applicable medium: Water

Medium temperature: 0-80°C

Fuction: Controlled by the floating ball piolt, valve close when level risee; valve open when level drops.

Main Part Name and Material:

No.	Parts Name	Material
1	Main Valve	ASTM A216-B, A536 65-45-12, WCB, CF8, CF8M
2	Control Pipeline	Rose Copper C11000
3	Strainer	Brass ASTM C27400
4	Needle Valve	Brass ASTM C27400
5	Ball Valve	Brass ASTM C27400
6	Ball Valve	Brass ASTM C27400
7	Floating Ball	ss304





CIPHY VALVE

Http: // www.ciphy.cn

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