



Blue Color Water Pressure Control Valve With 2 Way Stainless Steel Pilot

Our Product Introduction

for more products please visit us on watercontrol-valve.com

Basic Information

- Place of Origin: China
- Brand Name: OEM
- Certification: EN1074-5
- Model Number: A200
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Plywood Cases
- Delivery Time: 15-60 Days
- Payment Terms: L/C, T/T
- Supply Ability: Based On Order



Product Specification

- Material: Ductile Iron GJS500-7
- Pilot Material: SS304
- Tubing: SS304
- Coating: EPOXY
- Diaphragm: Nylon Reinforcement With EPDM
- Rubber: EPDM
- Highlight: adjustable pressure reducing valve



More Images



Product Description

BLUE EPOXY Coated A200 Water Pressure Reducing Valve With SS304 Pilot and Stable Down Stream Pressure

How do we control the quality of machining

1. High-precision CNC lathe processing parts.
2. Advanced Milling Machines
3. UT Inspection to ensure welding quality
4. Weld Polishing
5. 100% Appearance & Size Inspection online (thickness, roundness, etc.)
6. Size & Appearance Shaping

Feature:

- Safe operation, no energy supply needed
- Robust and reliable
- Constant downstream pressure in water supply
- Low head loss in fully open position.

Description:

A200 is a pressure reducing valve which has a 2-way pilot (creating a minimal differential in open position). The 2-way pilot can maintain a preset downstream pressure, regardless of upstream pressure or flow rate fluctuation and can control the water in upper chamber to regulate the outlet pressure.

Service Fields:

For water system, irrigation system.

Technical Data:

Size	DN50-DN800
Working Temperature	- 10 C- 80 C
Flange	AISI B16.1 Or PN16
Flow Media	Clean Water

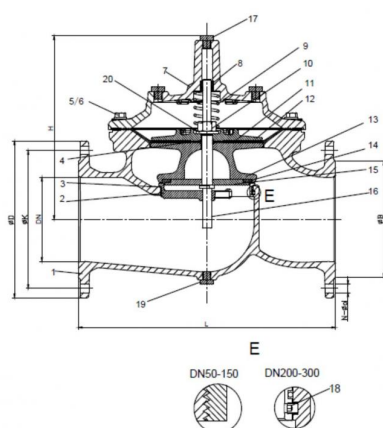
Consult Factory for other applications

IP68 for water resistance

Comply with BS EN 1074-5, ISO 5208, BS EN 12266-1, BS EN 558-1

Materials And Dimension

DN50-DN350

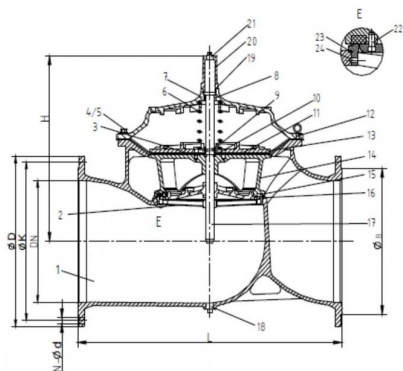


No.	Part Name	Material	Standard
1	Body	Ductile Iron	GJS500-7
2	Seat	Stainless Steel	AISI304/316
3	O-ring	Rubber	NBR
4	O-ring	Rubber	NBR
5	Bolt	Stainless Steel	A2/A4
6	Washer	Stainless Steel	A2/A4
7	Bonnet	Ductile Iron	GJS500-7
8	Bush	Bronze	C61900
9	Spring	Stainless Steel	AISI304/316
10	Caulking Nut	Stainless Steel	A4
11	Diaphragm	Nylon Reinforced rubber	EPDM+Nylon Fabric

12	Fixing holder	Ductile Iron	GJS500-7
13	Disc Holder	Ductile Iron	GJS500-7
14	Seal	Rubber	EPDM
15	Seat Retainer	Stainless Steel	AISI304/316
16	Stem	Stainless Steel	AISI304/316
17	Plug	Stainless Steel	AISI304/316
18	Screw	Stainless Steel	A2/A4
19	Plug	Stainless Steel	A2/A4
20	Washer	Stainless Steel	A2/A4

DN	Model Code	L	ΦD			ΦK			H	N-Φd			ΦB			
			P N 1 0	P N 1 0	P N 2 5	P N 1 0	P N 1 0	P N 2 5		PN10	PN16	PN25	P N 10	P N 12 5	P N 16 5	
50	A900-0050	230	1 6 5	1 6 5	1 6 5	1 2 5	1 2 5	1 1 1	12 5	177	4-Φ19	4-Φ19	4-Φ19	Φ 99	Φ 99	Φ 99
65	A900-0065	290	1 8 5	1 8 5	1 8 5	1 4 5	1 4 5	1 1 1	14 5	202	4-Φ19	4-Φ19	8-Φ19	Φ 118	Φ 118	Φ 118
80	A900-0080	310	2 0 0	2 0 0	2 0 0	1 6 0	1 6 0	1 1 1	16 0	219	8-Φ19	8-Φ19	8-Φ19	Φ 132	Φ 132	Φ 132
100	A900-0100	350	2 2 0	2 2 0	2 3 5	1 8 0	1 8 0	1 1 1	19 0	243	8-Φ19	8-Φ19	8-Φ23	Φ 156	Φ 156	Φ 156
*125	A900-0125	400	2 5 0	2 5 0	2 7 0	1 1 0	1 1 0	1 1 1	22 0	243	8-Φ19	8-Φ19	8-Φ28	Φ 156	Φ 156	Φ 156
150	A900-0150	480	2 8 5	2 8 5	3 0 0	2 4 0	2 4 0	1 1 1	25 0	333	8-Φ23	8-Φ23	8-Φ28	Φ 211	Φ 211	Φ 211
200	A900-0200	600	3 4 0	3 4 0	3 6 0	2 9 5	2 9 5	1 1 1	31 0	428	8-Φ23	12-Φ23	12-Φ28	Φ 266	Φ 266	Φ 266
250	A900-0250	730	4 0 5	4 0 5	4 2 5	3 5 0	3 5 0	1 1 1	37 0	478	12-Φ23	12-Φ28	12-Φ31	Φ 319	Φ 319	Φ 319
300	A900-0300	850	4 6 0	4 6 0	4 8 5	4 0 0	4 0 0	1 1 1	43 0	538	12-Φ23	12-Φ28	16-Φ31	Φ 370	Φ 370	Φ 370
*350	A900-0350	980	5 2 0	5 2 0	5 5 5	4 6 0	4 6 0	1 1 1	49 0	550	16-Φ23	16-Φ28	16-Φ34	Φ 429	Φ 429	Φ 429

DN400-DN800



No.	Description	Material	Standard
1	Body	Ductile Iron	GJS 500-7
2	Seat	Stainless Steel	AISI 304/316
3	Screw	Stainless Steel	A2/A4
4	Screw	Stainless Steel	A2/A4
5	Screw	Stainless Steel	A2/A4
6	Spring	Stainless Steel	AISI 304/316
7	Bonnet	Ductile Iron	GJS 500-7
8	Bush	Bronze	C61900
9	O-ring	Rubber	NBR
10	Fix Washer	Bronze	C61900
11	Diaphragm	Nylon Reinforced Rubber	EPDM +Nylon Fabric
12	Eye Bolts	Carbon Steel	1040
13	Fixing Holder	Ductile Iron	GJS 500-7
14	Disc Holder	Ductile Iron	GJS 500-7
15	Seal	Rubber	EPDM
16	Seal Retainer	Ductile Iron	GJS 500-7
17	Stem	Stainless Steel	AISI 304/316
18	Plug	Stainless Steel	AISI 304/316
19	O-ring	Rubber	NBR
20	Cap	Ductile Iron	GJS 500-7
21	Plug	Stainless Steel	AISI 304/316
22	Screw	Stainless Steel	A2/A4
23	O-ring	Rubber	NBR
24	Screw	Stainless Steel	A2/A4

Dimension:

Unit: mm

DN	Model Code	L	H	ØD			ØK			N-Ød			ØB		
				PN10	PN16	PN25	PN10	PN16	PN25	PN10	PN16	PN25	PN10	PN16	PN25
400	A900-0400	1100	710	580	580	620	515	525	550	16-Ø28	16-Ø31	16-Ø37	480	480	503
*450	A900-0450	1200	720	640	640	670	565	585	600	20-Ø28	20-Ø31	20-Ø37	530	548	548
500	A900-0500	1250	822	715	715	730	620	650	660	20-Ø28	20-Ø34	20-Ø37	582	609	609
600	A900-0600	1450	885	840	840	845	725	770	770	20-Ø31	20-Ø37	20-Ø40	682	720	720
*700	A900-0700	1650	910	910	910	960	840	840	875	24-Ø31	24-Ø37	24-Ø43	682	720	720
800	A900-0800	1850	1260	1025	1025	1085	950	950	990	24-Ø34	24-Ø40	24-Ø49	901	901	928

Note: 1. *DN450/700 use same internal as DN400/600.

2. AISI 304 factory standard material. consult factory for AISI 316 material.



Beijing Silk Road Enterprise Management Services Co.,LTD



17733330123



miclecleanmo@gmail.com



watercontrol-valve.com

18-2 JinFu East Rd. Ulks Village. Futian New district. Shenzhen. China.