

3200

Normally closed master valve that provides dirty and recycled water protection and has no minimum flow requirement. Reliably opens and closes regardless of system flow rate.

Features and Benefits

- Available in 3/4" to 3"
- No minimum flow requirement
- Dual chamber design provides no minimum flow capability
- External plumbing allows easy maintenance to filter assembly
- 600 lb. test nylon reinforced EPDM diaphragm
- Non-continuous flow through solenoid extends performance of filter assembly

Operating Ranges

Flow: 0 to 320 GPM
Pressure: 20 to 200 PSI

Solenoid Specifications

Standard 24 VAC

In-rush current: 0.45 A (10.8 VA)
Holding current: 0.30 A (7.2 VA)

Optional 110 VAC

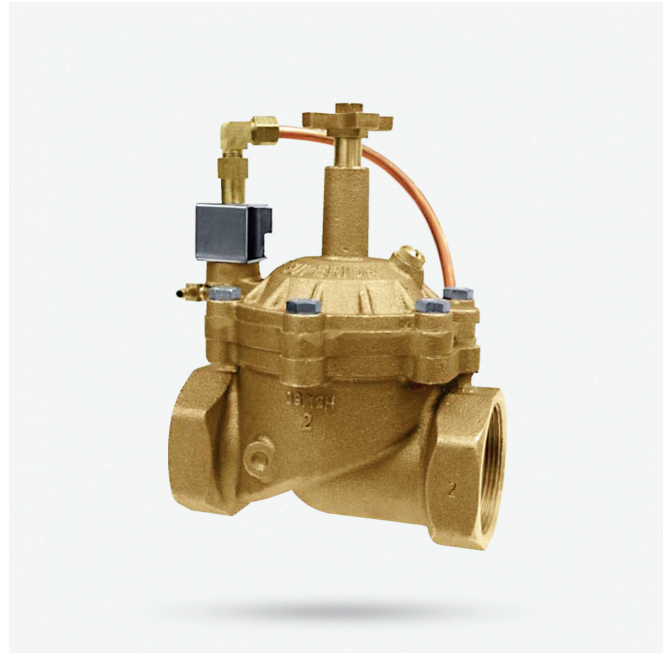
In-rush current: 95 mA (10.5 VA)
Holding current: 65 mA (7.2 VA)

Optional DC Latching

Pulse Range: 9 VDC to 24 VDC
Pulse Width: 30 to 50 mS

Pressure Loss in PSI

GPM	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
5	0.5	0.2					
10	1.7	0.8					
15	4	1.5	0.5				
20	7	2.6	0.9	0.5			
30		5.7	1.9	1			
40		10	3.5	1.7	0.5		
50			5.3	2.7	0.8		
60			7.6	3.8	1.2		
70			10.1	5.1	1.6		
80				6.6	2.1		
90				8.3	2.6		
100				10.9	3.2	2.4	2.4
120					4.6	2.5	2.5
140					6.3	2.5	2.5
160					8	2.9	2.9
200					13.9	4	4
240						6	6
260						8.2	8.2
320						10.7	10.7



Model Description

Model No.	Description	Height	Length
3200075	3/4" Normally Closed Master Valve	4 1/2"	4 3/8"
3200100	1" Normally Closed Master Valve	5 1/2"	5"
3200150	1 1/2" Normally Closed Master Valve	8"	6"
3200200	2" Normally Closed Master Valve	9"	7"
3200250	2 1/2" Normally Closed Master Valve	10"	11 5/8"
3200300	3" Normally Closed Master Valve	10"	11 5/8"
Options	BSPT available upon request		

*Optional Cross Handle
Available with purple cross handle for reclaimed water identification. Add RW to model number

