



Name: Mesurflo Bronze Automatic Balancing Valve

Sizes: 3/4" - 1-1/2"

GPM: 8.0 - 100.0

Type: Automatic Balancing Valve

Model: 2307

Standard Features:

- FNPT Inlet & Outlet Connections
- Differential Operating Pressure: **15-150 PSID**
- Constant Flow Regardless of Pressure
- Quiet Operation
- Flexing Diaphragm is Self Cleaning
- Unique Long-Life Design
- $\pm 10\%$ Accuracy
- Operating Temperature Range 32°F to 160° F
- Dryseal Pipe Threads
- Valves Labeled with Model No., Size & Flow Rate
- Valve Body Rated for 600 PSIG
- Limited Lifetime Warranty

Options:

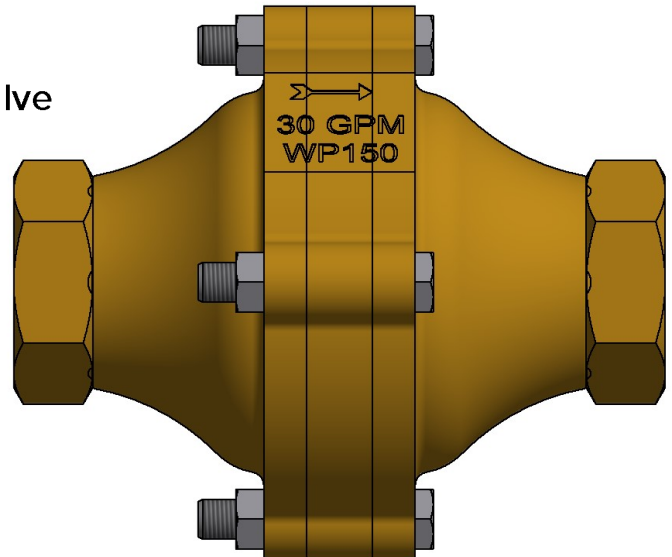
- Stainless Steel Tag-Chain

Material Specifications:

- Valve Body - Bronze UNS C83600
- O-Rings - Viton
- Orifice Retainer - Bronze UNS C83600
- Diaphragm - Nitrile Buna-N
- Retainer - Monel
- Orifice - Delrin

Available Flow Rates:

- 3/4" - 8.0, 9.0, 10.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 17.0, 18.0
- 1" - 8.0, 9.0, 10.0, 11.0, 12.0, 13.0, 14.0, 15.0, 16.0, 17.0, 18.0, 19.0, 20.0, 21.0, 22.0
- 1-1/4" - 18.0, 19.0, 20.0, 21.0, 22.0, 24.0, 26.0, 28.0, 30.0, 32.0, 34.0, 36.0, 38.0, 40.0, 42.0, 44.0, 46.0, 48.0
- 1-1/2" - 50.0, 55.0, 60.0, 65.0, 70.0, 75.0, 80.0, 85.0, 90.0, 95.0, 100.0



Flow Direction →

Dimension Chart	Overall Length
3/4"	3.6
1"	3.6
1-1/4"	6.2
1-1/2"	8.9