

Name: Mesurflo Bronze Automatic Balanc-

ing Valve

Sizes: 1/4", 3/8", 1/2" & 3/4"

GPM: 0.20 - 10.0

Type: Automatic Balancing Valve

Model: 2305

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
- ± 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:

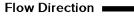
- Valve Body Bronze UNS C84400
- O-Rings Viton
- Retainer 302 Stainless Steel (Other material available)
- Diaphragm Nitrile Buna-N
- Orifice Delrin

Available Flow Rates:

- 1/4" 0.20, 0.25, 0.30, 0.40, 0.50, 0.60, 0.75, 1.00, 1.25, 1.50, 1.75, 2.00
- 3/8" 0.30, 0.40, 0.50, 0.60, 0.75, 1.00, 1.25, 1.50, 1.75, 2.00
- 1/2" 0.50, 0.60, 0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.50, 3.00, 3.50, 4.00, 4.50, 5.00
- 3/4" 1.00, 1.25, 1.50, 1.75, 2.00, 2.50, 3.00, 3.50, 4.00, 4.50, 5.00, 6.00, 7.00, 8.00,







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Dimension Chart	Overall Length
1/4"	2.1
3/8"	2.6
1/2"	2.2
3/4"	2.6