



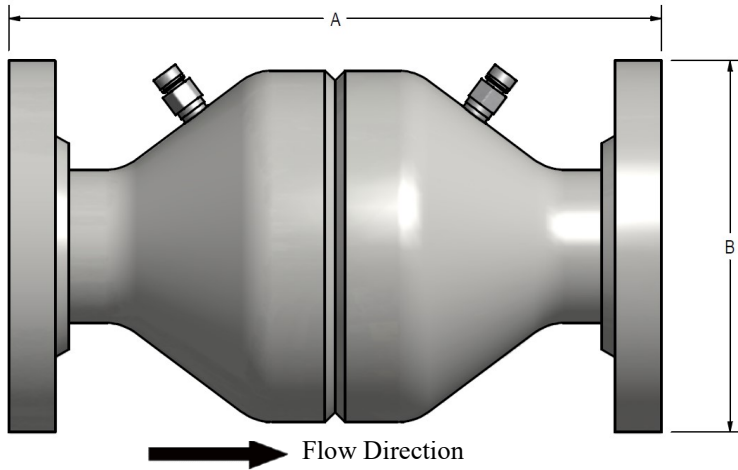
**Name: Mesurflo® Stainless Steel Automatic Balancing Valve**

**Sizes: 2", 2-1/2", 3" & 4"**

**GPM: 50.0 - 225.0**

**Type: Automatic Balancing Valve**

**Model: 2545SS**



Size	GPM*	A Dim	B Dim
2"	50-75	12.0	6.0
2-1/2"	50-120	12.3	7.0
3"	50-175	12.4	7.5
4"	80-175	12.9	9.0
4"	180-225	13.9	9.0

**Standard Features:**

- ⇒ Flanged Inlet/Outlet Connections
- ⇒ 1 GPM Increments 50-100 GPM
- ⇒ 5 GPM Increments 105-225 GPM
- ⇒ Flow Cartridges are Not Changeable
- ⇒ Differential Operating Pressure 5-80 PSID
- ⇒ ± 10% Accuracy
- ⇒ ANSI/DIN Class 150 lb. Flanges
- ⇒ Operating Temperature Range 32°F to 225° F
- ⇒ 1/4" Pressure / Temperature Ports
- ⇒ Valves Labeled with Model No., Size & Flow Rate
- ⇒ Additional Flow Rates Available Upon Request\*
- ⇒ Limited Lifetime Warranty
- ⇒ Working Pressure Rating per ASME Class 150 (Valve Body Suitable for 200 PSIG)
- ⇒ Consult Factory for ASME Class 300 Flange Requirements (Valve Body Suitable for 400 PSIG)

**Material Specifications:**

- ⇒ Valve Body - 316 Stainless Steel
- ⇒ Flange- 316 Stainless Steel
- ⇒ Retainer Cage - 316 Stainless Steel
- ⇒ Diaphragm - EPDM
- ⇒ Orifice - Polyphenylsulfone
- ⇒ Orifice Holder - 316 Stainless Steel
- ⇒ Center Plate - 316 Stainless Steel
- ⇒ Pressure Temperature Ports - 316 Stainless Steel

**Options:**

- ⇒ Extended Pressure/Temperature Ports
- ⇒ Stainless Steel Tag-Chain