



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

**Sizes: 6" & 8"**

**GPM: 250 - 1000**

**Type: Automatic Balancing Valve**

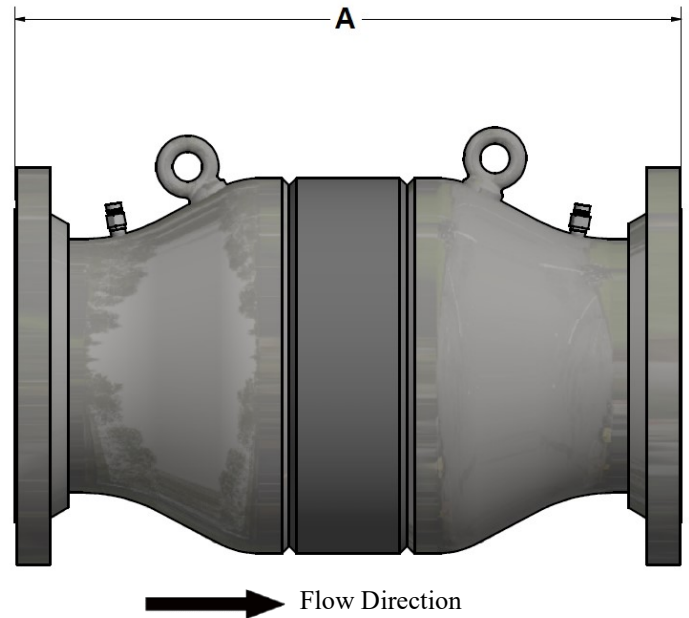
**Model: 2547SS**

**Standard Features:**

- ⇒ Flanged Connections
- ⇒ 25 GPM Increments
- ⇒ 6" (250-600 GPM), 8" (600-1000 GPM)
- ⇒ Differential Operating Pressure 5-80 PSID
- ⇒ ± 10% Accuracy
- ⇒ Operating Temperature Range 32°F to 225° F
- ⇒ 1/4" Pressure / Temperature Ports
- ⇒ Valves Labeled with Model No., Size & Flow Rate
- ⇒ Length changes as flow rates are increased
- ⇒ Hooks attached for ease of handling for installation placement
- ⇒ 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
- ⇒ Limited Lifetime Warranty

**Options:**

- ⇒ Extended Pressure/Temperature Ports
- ⇒ Stainless Steel Tag-Chain
- ⇒ Additional Flow Rates Available Upon Request



Connection Size (IN) Flange Size (IN)	Dimension A (IN) Appx.	GPM
6 / 11	20	250-600
8/14	23	600-800
	23	825-1000

**Material Specifications:**

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