



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

**Sizes: 10” - 18”**

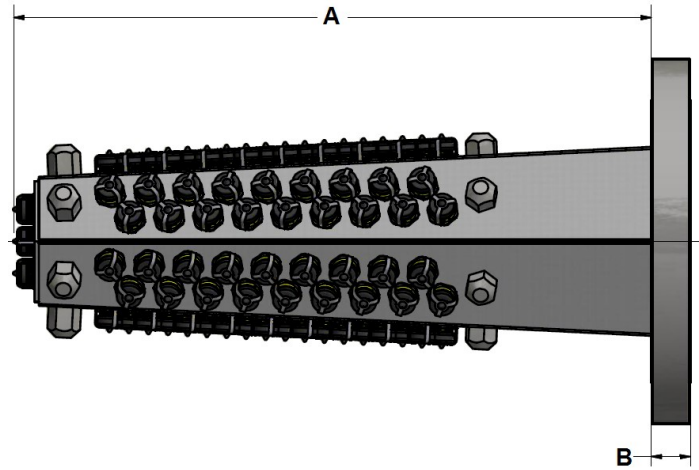
**GPM: 1000 - 6000**

**Type: Automatic Balancing Valve**

**Model: 2570SS**

**Standard Features:**

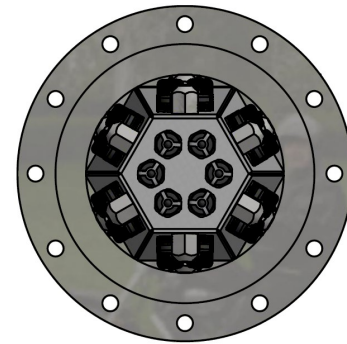
- ⇒ Flanged Connections
- ⇒ 25 GPM Increments
- ⇒ Stainless Steel Tag-Chain Labeled with Model No., Size & Flow Rate
- ⇒ Differential Operating Pressure 5-80 PSID
- ⇒ ± 10% Accuracy
- ⇒ Operating Temperature Range 32°F to 225° F
- ⇒ Length Changes as Flow Rates Increase
- ⇒ ANSI/DIN Class 150 lb. Flanges
- ⇒ 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



→ Flow Direction

**Options:**

- ⇒ Additional Flow Rates Available Upon Request



**Material Specifications:**

- ⇒ Valve Body - 316 Stainless Steel
- ⇒ Flange- 316 Stainless Steel
- ⇒ End Plate - 316 Stainless Steel
- ⇒ Retainer Cage - 316 Stainless Steel
- ⇒ Diaphragm - EPDM
- ⇒ Orifice - Polyphenylsulfone
- ⇒ Orifice Holder - 316 Stainless Steel
- ⇒ Clip - 316 Stainless Steel

Size	GPM	“A” Upstream Pipe Length*	“B” Flange Length
10”	1000 - 1200	30”	2-5/8”
12”	1000 - 1700	33”	2-7/8”
14”	1500 - 2500	34”	3”
16”	2500 - 4500	47”	3-1/4”
18”	4500 - 6000	50”	3-1/2”

\*Upstream Length of Pipe Required for Insertion Type Valves