

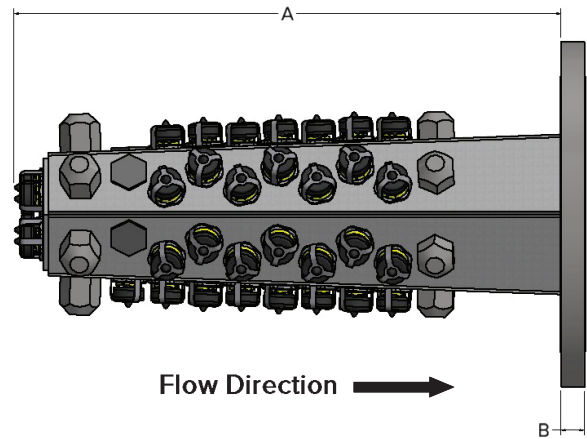


Model: Mesurflo® 2570

Sizes: 12", 14", 16", 18", 20", 24", 30" and 36"

GPM: 1,000.0 - 35,000.0

Type: Automatic Balancing Valve



Standard Features:

- Flanged Outlet Connections
- 25.0 GPM Increments
- Differential Operating Pressure: 5-80 PSID (Where Not Limited By Application)
- ± 10% Accuracy
- Operating Temperature Range 32°F to 225°F
- 1/8" Extended Pressure/Temperature Ports
- Valves Labeled with Model Number, Size and Flow Rate
- Working Pressure Rating per ASME Class 150 (Valve Body Suitable for 200PSIG)
- Valve Body Suitable for 400 PSIG
- Consult Factory for ASME Class 300 Flange Requirements (Valve Body Suitable for 400 PSIG)

Options:

- Stainless Steel Tag-Chain Upon Request
- Additional Sizes Available, Consult Factory

Dimension Notes:

*Upstream Straight Length of Pipe Required for Insertion Valves

**The Length will Vary Based on GPM Se-

Material Specifications	
Valve Body	Carbon Steel
Flange	Carbon Steel
Pressure/Temperature Ports	Brass
End Plate	Carbon Steel
Retainer Cage	Stainless Steel
Diaphragm	EPDM
Orifice	Polyphenylsulfone
Orifice Holder	Brass

Valve Dimensions			
Size	GPM	"A" Upstream	"B" Flange Thickness
12"	1,000.0-2,500.0	34"	1-1/4"
14"	1,400.0-2,500.0	35"	1-3/8"
	2,525.0-3,500.0	42"	
16"	2,000.0-4,800.0	48"	1-7/16"
18"	2,500.0-4,500.0	50"	1-9/16"
	4,525.0-6,300.0	52"	
20"	3,000.0-9,000.0	Custom**	1-11/16"
24"	5,000.0-13,000.0	Custom**	1-7/8"
30"	8,000.0-22,000.0	Custom**	2-15/16"
36"	12,000.0-35,000.0	Custom**	3-9/16"