



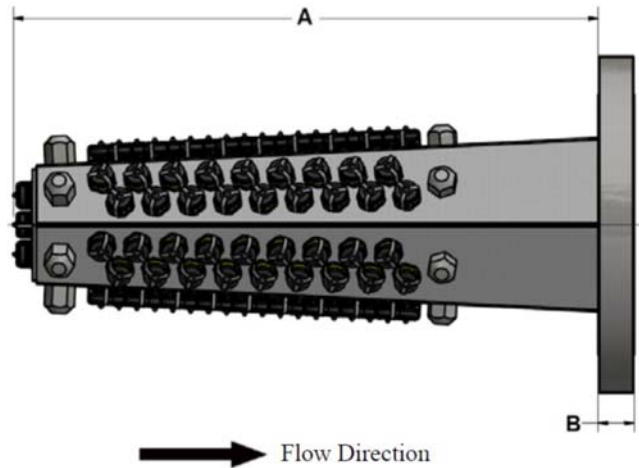
Name: Mesurflo

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

GPM: 1000 - 35,000

Type: Automatic Balancing Valve

Model: 2570



Standard Features:

- Flanged Outlet Connections
- 25 GPM Increments
- Differential Operating Pressure **5-80 PSID (Where Not Limited By Application)**
- ± 10% Accuracy
- Operating Temperature Range 32° to 225°F
- 1/8" Extended Pressure / Temperature Ports
- Valves Labeled with Model No., Size & Flow Rate
- 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	Carbon Steel
Flange	Carbon Steel
Pressure / Temperature Ports	Brass
End Plate	Carbon Steel
Retainer Cage	Stainless Steel
Diaphragm	EPDM
Orifice	Polyphenylsulfone
Orifice Holder	Brass

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 Selection

Valve Dimensions			
Size	GPM	"A" Upstream Length*	"B" Flange Thickness
12"	1000-2500	34"	1-1/4"
14"	1400-2500	35"	1-3/8"
	2525-3500	42"	
16"	2000-4800	48"	1-7/16"
18"	2500-4500	50"	1-9/16"
	4525-6300	52"	
20"	3000-9000	Custom**	1-11/16"
24"	5000-13,000	Custom**	1-7/8"
30"	8000-22,000	Custom**	2-15/16"
36"	12,000-35,000	Custom**	3-9/16"