

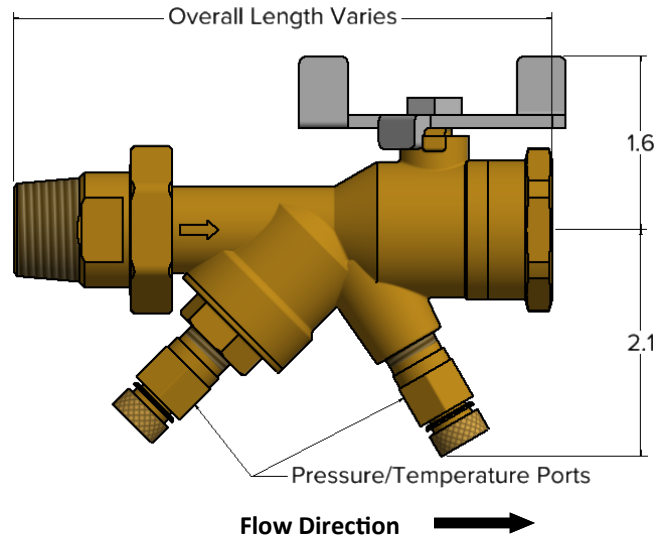


**Model: Mesurflo® 2519**

**Sizes: 1/4", 3/8", 1/2" and 3/4"**

**GPM: 0.5 - 5.0**

**Type: Y-Ball Automatic  
Balancing Valve**



**Standard Features:**

- FNPT, FSWT and MNPT Outlet/Inlet Connections
- Changeable GPM Flow Cartridges
- Flow Rates Available: 0.5 , 0.75, 1.0, 1.25, 1.5, 1.75, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0
- 
- Differential Operating Pressure:  
2 - 80 PSID 0.5 - 3.0 GPM  
4 - 80 PSID 3.5 - 5.0 GPM
- ± 10% Accuracy
- Operating Temperature Range 32°F to 225° F
- 1/4" Pressure/Temperature Ports
- Inlet and Outlet Port Options
- Short Handle (Shown)
- Valves Labeled with Model Number, Size and Flow Rate
- Dryseal Pipe Threads
- Suitable for 600 PSIG

Material Specifications	
Valve Body	Brass
Short Handle (Standard)	Zinc Plated Steel
Ball	316 Stainless Steel
Pressure/Temperature Ports	Brass
O-Rings	EPDM
Ball Seat	Teflon
Stem	316 Stainless Steel
End Cap	Brass
Diaphragm	EPDM
Ball Valve End Fitting	Brass
Orifice	Polyphenylsulfone

**Options:**

- Plugged (Ports Machined with 1/4" Plug)
- Pressure Taps
- Extended Lever Handle Only
- Extended Pressure/Temperature Ports
- Stainless Steel Tag-Chain Upon Request

This product complies with the requirements of the Buy American Act (BAA). Proudly assembled in the USA, we are dedicated to delivering superior product quality while supporting government initiatives to source materials and components from domestic suppliers and suppliers in qualifying countries.

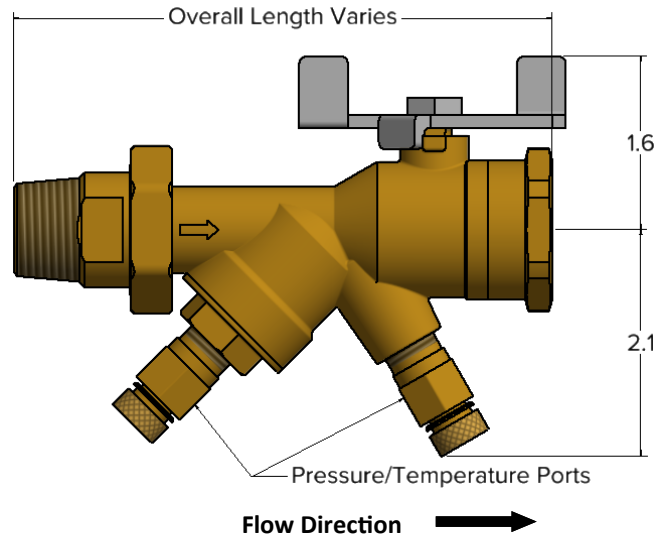


**Model: Mesurflo® 2519**

**Sizes: 1/4", 3/8", 1/2" and 3/4"**

**GPM: 0.5 - 5.0**

**Type: Y-Ball Automatic  
Balancing Valve**



Overall Length (All length calculations are machined union end fittings)								
Outlet	1/4" FSWT	3/8" FSWT	1/2" FNPT	1/2" MNPT	1/2" FSWT	3/4" FNPT	3/4" MNPT	3/4" FSWT
Inlet								
1/4" FSWT	4.5	4.5	5.2	5.1	4.5	4.8	5.2	4.5
3/8" FSWT	4.5	4.5	5.2	5.1	4.5	4.8	5.2	4.5
1/2" FNPT	4.6	4.6	5.2	5.1	4.6	4.8	5.2	4.6
1/2" MNPT	5.0	5.0	5.7	5.5	5.0	5.2	5.6	5.0
1/2" FSWT	4.5	4.5	5.2	5.1	4.5	4.8	5.2	4.5
3/4" FNPT	4.9	4.9	5.6	5.5	4.9	5.1	5.6	4.9
3/4" MNPT	5.0	5.0	5.7	5.6	5.0	5.3	5.7	5.0
3/4" FSWT	4.7	4.7	5.4	5.3	4.7	4.9	5.4	4.7