

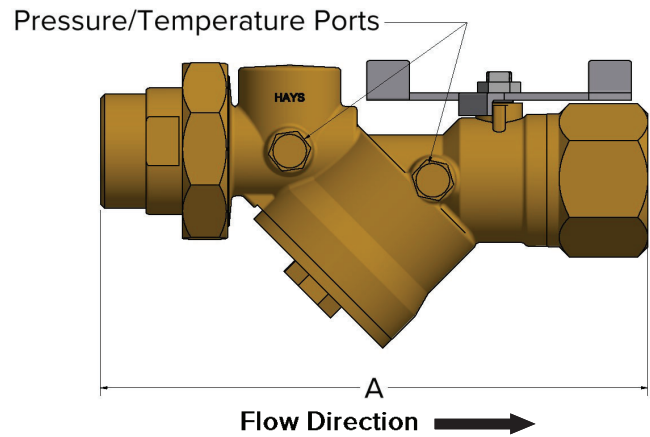


Model: Mesurflo® 2524

Sizes: 3/4", 1", 1-1/4" and 1-1/2"

GPM: 0.5 - 25.0

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



Standard Features:

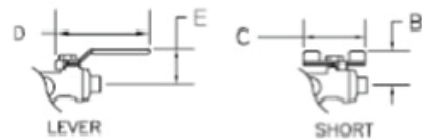
- FNPT, FSWT and MNPT Outlet/Inlet Connections
- Changeable GPM Flow Cartridges
- Differential Operating Pressure:
2 - 80 PSID 0.5 - 5.0 GPM
3 - 80 PSID 5.5 - 17.0 GPM
5 - 80 PSID 18.0 - 25.0 GPM
- ± 10% Accuracy
- Operating Temperature Range 32°F to 225°F
- 1/4" Pressure/Temperature Ports
- Short or Lever Handle
- Right or Left Hand Porting
- Inlet and Outlet Port Options
- Valves Labeled with Model Number, Size and Flow Rate
- Dryseal Pipe Threads
- Valve Body Suitable for 600 PSIG

Options:

- Plugged (Ports Machined with 1/4" Plug)
- Pressure Taps
- Extended Lever Handles Only
- Extended Pressure/Temperature Ports
- Manual Air Vent or Bypass (Placed in Top Port)
- Stainless Steel Tag-Chain Upon Request
- Left or Right-Handed Handle

Material Specifications	
Valve Body	Brass
Union End	Brass
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
Short Handle	Zinc Plated Steel
Coupling Nut	Brass
Orifice	Polyphenylsulfone
Orifice Holder	Brass

Handle Variations



Dimensions						
	in	mm			in	mm
A	8.5	215.9		D	4.0	101.6
B	3.3	83.8		E	1.6	40.6
C	2.6	66.1				