

Three-Way Flanged **Globe** Valve Assemblies

ANSI Class 250

Pneumatic Spring Return Actuators

- Mixing
- Bronze and Stainless Steel Trim



Mixing Flanged 2-1/2 to 6" 			Spring Return Actuator					
			8" 20 mm Stroke	12" 20 mm Stroke	12" 40 mm Stroke	8" w/ Positioner 20 mm Stroke	12" w/ Positioner 20 mm Stroke	12" w/ Positioner 40 mm Stroke
3-Way Valve Body Part No.	Valve Size in.	Flow Rate Cv	 599-01050	 599-01010	 599-01000	 599-01050 + 599-00426	 599-01010 + 599-00423	 599-01000 + 599-00423
			Close-off psi — Bronze Trim					
599-06170	2-1/2	63	36 277-06170	114 279-06170	—	36 283-06170	114 285-06170	—
599-06171	3	100	23 277-06171	74 279-06171	—	23 283-06171	74 285-06171	—
599-06172	4	160	—	—	46 281-06172	—	—	46 287-06172
599-06173	5	250	—	—	29 281-06173	—	—	29 287-06173
599-06174	6	400	—	—	20 281-06174	—	—	20 287-06174
			Close-off psi — Stainless Steel Trim					
599-06175	2-1/2	63	36 277-06175	114 279-06175	—	36 283-06175	114 285-06175	—
599-06176	3	100	23 277-06176	74 279-06176	—	23 283-06176	74 285-06176	—
599-06177	4	160	—	—	46 281-06177	—	—	46 287-06177
599-06178	5	250	—	—	29 281-06178	—	—	29 287-06178
599-06179	6	400	—	—	20 281-06179	—	—	20 287-06179

Table Notes:

Part numbers in red indicate complete assemblies. Black numbers indicate close-off psi.

Close-off valves are for 15 psi signal to NO and 0 psi NC.

Close-off valves for NO valves with positioner may be substantially higher based on line supply pressure.

Values are for the NC upper port. For NO lower port values, refer to Engineering, Section G.

A-54

Valves