

# Two-Way Flanged **Globe** High Pressure Close-off Valve Assemblies

ANSI Class 125

Pneumatic and Electro-Hydraulic Spring Return Actuators

- Normally Open or Normally Closed
- Equal Percentage
- Stainless Steel Trim
- Pressure Balanced Plug
- 200 psi Close-off



| NO/NC<br>Equal Percentage<br>Flanged 2-1/2 to 6"                                              |                      |                    |                     | Spring Return Actuator                                                                                        |                                                                                                               |                                                                                               |                                                                                               |
|-----------------------------------------------------------------------------------------------|----------------------|--------------------|---------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
|                                                                                               |                      |                    |                     | 8" w/ Positioner<br>20 mm Stroke                                                                              | 12" w/ Positioner<br>40 mm Stroke                                                                             | 0-10 Vdc<br>4-20 mA                                                                           | 0-10 Vdc<br>4-20 mA                                                                           |
| 2-Way<br>Valve Body<br>Part No.                                                               | Valve<br>Size<br>in. | Flow<br>Rate<br>Cv | Close<br>Off<br>psi | <br>599-01050 +<br>599-00426 | <br>599-01000 +<br>599-00423 | <br>SKD62U | <br>SKC62U |
| <b>Normally Open</b>                                                                          |                      |                    |                     |                                                                                                               |                                                                                                               |                                                                                               |                                                                                               |
|                                                                                               |                      |                    |                     | <b>Stainless Steel Trim</b>                                                                                   |                                                                                                               |                                                                                               |                                                                                               |
|  599-06610  | 2-1/2                | 63                 | 200                 | 283-06610                                                                                                     | —                                                                                                             | 274-06610                                                                                     | —                                                                                             |
| 599-06611                                                                                     | 3                    | 100                | 200                 | 283-06611                                                                                                     | —                                                                                                             | 274-06611                                                                                     | —                                                                                             |
| 599-06612                                                                                     | 4                    | 160                | 200                 | —                                                                                                             | 287-06612                                                                                                     | —                                                                                             | 294-06612                                                                                     |
| 599-06613                                                                                     | 5                    | 250                | 200                 | —                                                                                                             | 287-06613                                                                                                     | —                                                                                             | 294-06613                                                                                     |
| 599-06614                                                                                     | 6                    | 400                | 200                 | —                                                                                                             | 287-06614                                                                                                     | —                                                                                             | 294-06614                                                                                     |
| <b>Normally Closed</b>                                                                        |                      |                    |                     |                                                                                                               |                                                                                                               |                                                                                               |                                                                                               |
|                                                                                               |                      |                    |                     | <b>Stainless Steel Trim</b>                                                                                   |                                                                                                               |                                                                                               |                                                                                               |
|  599-06615 | 2-1/2                | 63                 | 200                 | 283-06615                                                                                                     | —                                                                                                             | 274-06615                                                                                     | —                                                                                             |
| 599-06616                                                                                     | 3                    | 100                | 200                 | 283-06616                                                                                                     | —                                                                                                             | 274-06616                                                                                     | —                                                                                             |
| 599-06617                                                                                     | 4                    | 160                | 200                 | —                                                                                                             | 287-06617                                                                                                     | —                                                                                             | 294-06617                                                                                     |
| 599-06618                                                                                     | 5                    | 250                | 200                 | —                                                                                                             | 287-06618                                                                                                     | —                                                                                             | 294-06618                                                                                     |
| 599-06619                                                                                     | 6                    | 400                | 200                 | —                                                                                                             | 287-06619                                                                                                     | —                                                                                             | 294-06619                                                                                     |

**Table Notes:**

Part numbers in red indicate complete assemblies.

Close-off values are for 15 psi signal for Normally Open and 0 psi signal for Normally Closed.

A-46

Valves