

Actuated Valves
Premium Actuated Diaphragm Valve - Pneumatic



Industrial grade Weir-type design, excellent for throttling and use with viscous fluids. Full-featured actuator can be custom configured with add-on accessories.

- Stainless Steel Hardware
- 235 psi @ 73°F (23°C) - sizes 1/2" - 2" (flanged & PTFE diaphragm-150 psi), 2-1/2" - 4"-150 psi
- 80 psi Operating Pressure
- Linear Action Operation with Preset Stops
- Air-Air or Air-Spring Closed (optional spring open)

See **Pneumatic Actuator Accessories for Diaphragm Valves** for Add-on Actuator Accessories

PVC - EPDM O-ring and EPDM Diaphragm

Size	Socket	SR Thread	Spigot	Flanged	Disc Code
1/2 Air to Air	91121H100-005 814.66	93121H100-005 819.76	94021H100-005 811.47	95021H100-005 891.34	550
1/2 Air to Spring	91121J100-005 844.62	93121J100-005 849.72	94021J100-005 841.43	95021J100-005 921.31	550
3/4 Air to Air	91121H100-007 1086.73	93121H100-007 1094.04	94021H100-007 1082.01	95021H100-007 1171.45	550
3/4 Air to Spring	91121J100-007 1131.70	93121J100-007 1138.99	94021J100-007 1126.96	95021J100-007 1216.39	550
1 Air to Air	91121H100-010 1177.55	93121H100-010 1187.67	94021H100-010 1172.98	95021H100-010 1257.21	550
1 Air to Spring	91121J100-010 1225.51	93121J100-010 1235.63	94021J100-010 1220.93	95021J100-010 1305.15	550
1-1/4 Air to Air	91121H100-012 1959.05	93121H100-012 1975.59	94021H100-012 1950.43	95021H100-012 2042.33	550
1-1/4 Air to Spring	91121J100-012 2036.96	93121J100-012 2053.51	94021J100-012 2028.33	95021J100-012 2120.22	550
1-1/2 Air to Air	91121H100-015 1972.81	93121H100-015 2000.61	94021H100-015 1965.73	95021H100-015 2046.56	550
1-1/2 Air to Spring	91121J100-015 2050.71	93121J100-015 2078.52	94021J100-015 2043.65	95021J100-015 2124.46	550
2 Air to Air	91121H100-020 2237.30	93121H100-020 2267.41	94021H100-020 2226.94	95021H100-020 2226.53	550
2 Air to Spring	91121J100-020 2324.19	93121J100-020 2354.31	94021J100-020 2313.83	95021J100-020 2413.43	550
2-1/2 Air to Air	---	---	---	95021H100-025 2713.48	550
2-1/2 Air to Spring	---	---	---	95021J100-025 3288.81	550
3 Air to Air	---	---	---	95021H100-030 3482.31	550
3 Air to Spring	---	---	---	95021J100-030 4387.21	550
4 Air to Air	---	---	---	95021H100-040 4644.17	550
4 Air to Spring	---	---	---	95021J100-040 5111.61	550

NOTE: "Socket" valves up to 2" size include standard plastic thread end connectors. For Air to Spring OPEN, change letter "J" to letter "K" in listed part number. O-rings used on Socket and SR Thread End Connectors only.

PVC - Viton® O-ring and Viton® Diaphragm

Size	Socket	SR Thread	Spigot	Flanged	Disc Code
1/2 Air to Air	91231H100-005 828.96	93231H100-005 834.05	94031H100-005 825.37	95031H100-005 908.31	550
1/2 Air to Spring	91231J100-005 858.90	93231J100-005 864.03	94031J100-005 855.33	95031J100-005 938.28	550
3/4 Air to Air	91231H100-007 1102.96	93231H100-007 1110.24	94031H100-007 1097.09	95031H100-007 1177.26	550
3/4 Air to Spring	91231J100-007 1147.89	93231J100-007 1155.18	94031J100-007 1142.02	95031J100-007 1222.20	550
1 Air to Air	91231H100-010 1195.31	93231H100-010 1205.45	94031H100-010 1188.59	95031H100-010 1287.89	550
1 Air to Spring	91231J100-010 1243.23	93231J100-010 1253.40	94031J100-010 1236.53	95031J100-010 1335.83	550
1-1/4 Air to Air	91231H100-012 2009.91	93231H100-012 2026.14	94031H100-012 2003.70	95031H100-012 2080.02	550
1-1/4 Air to Spring	91231J100-012 2087.81	93231J100-012 2104.05	94031J100-012 2081.61	95031J100-012 2157.91	550