

Actuated Valves Product
Premium Actuated Diaphragm Valve - Electric



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

115 VAC standard, optional voltages available

Multi-turn Operation with 2-SPDT Limit Switches

NEMA 4 Enclosure, Powder Coated

See **Electric Actuator Accessories** for Add-on Actuator Accessories

NOTE: "Socket" valves up to 2" size include standard plastic thread end connectors.

PVC - EPDM and FKM Diaphragms

Material	EPDM O-ring & EPDM Diaphragm				FKM O-ring & FKM Diaphragm				Prod Code
	Socket	SR Threaded	Spigot	Flanged	Socket	SR Thread	Spigot	Flanged	
Joint Size	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	
1/2	91121A101-005 2847.68	93121A101-005 2116.40	94021A101-005 2106.75	95021A101-005 3052.97	91231A101-005 2127.16	93231A101-005 2133.09	94031A101-005 2122.95	95031A101-005 2219.71	520
3/4	91121A101-007 2859.93	93121A101-007 2139.29	94021A101-007 2125.23	95021A101-007 3110.36	91231A101-007 2149.62	93231A101-007 2158.15	94031A101-007 2142.80	95031A101-007 2236.34	520
1	91121A101-010 2900.11	93121A101-010 2189.08	94021A101-010 2171.92	95021A101-010 3170.08	91231A101-010 2198.02	93231A101-010 2209.81	94031A101-010 2190.14	95031A101-010 2305.95	520
1-1/4	91121A101-012 3006.71	93121A101-012 2300.45	94021A101-012 2271.37	95021A101-012 3230.25	91231A101-012 2340.77	93231A101-012 2359.39	94031A101-012 2333.75	95031A101-012 2422.55	520
1-1/2	91121A101-015 3023.09	93121A101-015 2329.94	94021A101-015 2289.24	95021A101-015 3374.18	91231A101-015 2349.38	93231A101-015 2349.38	94031A101-015 2339.81	95031A101-015 2431.92	520
2	91121A101-020 3197.71	93121A101-020 3262.59	94021A101-020 3185.33	95021A101-020 4232.14	91231A101-020 3271.49	93231A101-020 3338.25	94031A101-020 3255.17	95031A101-020 3339.23	520
2-1/2	---	---	---	95021A101-025 4587.59	---	---	---	95031A101-025 3934.37	520
3	---	---	---	95021A101-030 4631.24	---	---	---	95031A101-030 4176.08	520
4	---	---	---	95021A101-040 7774.85	---	---	---	95031A101-040 4918.74	520

PVC - Elastomer Backed Diaphragms

Material	EPDM O-ring & EPDM Backed PTFE Diaphragm				FKM O-ring & EPDM Backed PTFE Diaphragm				Prod Code
	Socket	SR Thread	Spigot	Flanged	Socket	SR Thread	Spigot	Flanged	
Joint Size	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	
1/2	91151A101-005 2199.49	93151A101-005 2205.45	94051A101-005 2191.29	95051A101-005 2287.58	91251A101-005 2225.72	93251A101-005 2231.65	---	---	520
3/4	91151A101-007 2215.75	93151A101-007 2224.28	94051A101-007 2206.76	95051A101-007 2314.09	91251A101-007 2246.92	93251A101-007 2255.45	---	---	520
1	91151A101-010 2335.64	93151A101-010 2347.46	94051A101-010 2326.92	95051A101-010 2417.87	91251A101-010 2349.09	93251A101-010 2360.92	---	---	520
1-1/4	91151A101-012 2473.57	93151A101-012 2492.49	94051A101-012 2461.82	95051A101-012 2574.41	91251A101-012 2503.93	93251A101-012 2522.89	---	---	520
1-1/2	91151A101-015 2507.78	93151A101-015 2540.21	94051A101-015 2494.31	95051A101-015 2596.48	91251A101-015 2534.78	93251A101-015 2567.22	---	---	520
2	91151A101-020 3428.22	93151A101-020 3462.23	94051A101-020 3409.35	95051A101-020 3519.53	91251A101-020 3459.82	93251A101-020 3530.44	---	---	520
2-1/2	---	---	---	95051A101-025 4256.39	---	---	---	---	520
3	---	---	---	95051A101-030 4675.09	---	---	---	---	520
4	---	---	---	95051A101-040 5519.45	---	---	---	---	520



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CPVC - EPDM and FKM Diaphragms

Material	EPDM O-ring & EPDM Diaphragm				FKM O-ring & FKM Diaphragm				Prod Code
Joint	Socket	SR Thread	Spigot	Flanged	Socket	SR Thread	Spigot	Flanged	
Size	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	
1/2	91122A101-005 2225.99	93122A101-005 2231.95	94022A101-005 2219.29	95022A101-005 2281.45	91232A101-005 2300.66	93232A101-005 2306.60	94032A101-005 2289.96	95032A101-005 2157.68	522
3/4	91122A101-007 2255.94	93122A101-007 2264.46	94022A101-007 2247.77	95022A101-007 2319.33	91232A101-007 2323.18	93232A101-007 2331.73	94032A101-007 2311.98	95032A101-007 2356.84	522
1	91122A101-010 2308.43	93122A101-010 2320.24	94022A101-010 2301.18	95022A101-010 2409.34	91232A101-010 2408.47	93232A101-010 2420.31	94032A101-010 2396.16	95032A101-010 2461.57	522
1-1/4	91122A101-012 2479.53	93122A101-012 2498.49	94022A101-012 2466.66	95022A101-012 2531.99	91232A101-012 2629.13	93232A101-012 2648.04	94032A101-012 2612.45	95032A101-012 2614.15	522
1-1/2	91122A101-015 2511.99	93122A101-015 2511.99	94022A101-015 2477.73	95022A101-015 2539.46	91232A101-015 2654.14	93232A101-015 2679.58	94032A101-015 2636.16	95032A101-015 2699.96	522
2	91122A101-020 3372.56	93122A101-020 3441.38	94022A101-020 3232.66	95022A101-020 2969.28	91232A101-020 5126.98	93232A101-020 3589.72	94032A101-020 3499.46	95032A101-020 3532.77	522
2-1/2	---	---	---	95022A101-025 4316.59	---	---	---	95032A101-025 4455.41	522
3	---	---	---	95022A101-030 4921.84	---	---	---	95032A101-030 5121.11	522
4	---	---	---	95022A101-040 5957.46	---	---	---	95032A101-040 6230.56	522

CPVC Premium Actuated Diaphragm Valves -Electric

Material	EPDM O-ring & EPDM Backed PTFE Diaphragm				FKM O-ring & EPDM Backed PTFE Diaphragm				Prod Code
Joint	Socket	SR Thread	Spigot	Flanged	Socket	SR Thread	Spigot	Flanged	
Size	Part #	Part #	Part #	Part #	Part #	Part #	Part #	Part #	
1/2	91152A101-005 2342.04	93152A101-005 2348.00	94052A101-005 2331.29	95052A101-005 2423.11	91252A101-005 2371.23	93252A101-005 2377.18	---	---	522
3/4	91152A101-007 2381.86	93152A101-007 2390.39	94052A101-007 2369.14	95052A101-007 2455.09	91252A101-007 2400.94	93252A101-007 2421.92	---	---	522
1	91152A101-010 2479.78	93152A101-010 2491.58	94052A101-010 2466.77	95052A101-010 2575.19	91252A101-010 2501.88	93252A101-010 2513.67	---	---	522
1-1/4	91152A101-012 2674.40	93152A101-012 2693.35	94052A101-012 2655.44	95052A101-012 2734.58	91252A101-012 2699.38	93252A101-012 2718.36	---	---	522
1-1/2	91152A101-015 2685.39	93152A101-015 2717.82	94052A101-015 2667.34	95052A101-015 2883.76	91252A101-015 2726.87	93252A101-015 2759.31	---	---	522
2	91152A101-020 3605.33	93152A101-020 3678.91	94052A101-020 3584.81	95052A101-020 3838.91	91252A101-020 3692.49	93252A101-020 3767.87	---	---	522
2-1/2	---	---	---	95052A101-025 5180.46	---	---	---	---	522
3	---	---	---	95052A101-030 5827.98	---	---	---	---	522
4	---	---	---	95052A101-040 7082.89	---	---	---	---	522

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Premium Actuated Diaphragm Valve - Electric
Polypropylene - EPDM O-ring and EPDM Diaphragm

Size	SR Thread	Flanged	Prod Code
1/2	93123A101-005 2926.46	---	524
3/4	93123A101-007 2964.99	---	524
1	93123A101-010 2982.49	---	524
1-1/4	93123A101-012 3003.21	---	524
1-1/2	93123A101-015 3024.71	---	524
2	93123A101-020 3208.38	---	524
2-1/2	---	95023A101-025 3882.24	524
3	---	95023A101-030 4206.38	524
4	---	95023A101-040 5045.68	524

NOTE: O-rings used on SR Thread End Connectors only.

Polypropylene - FKM O-ring and FKM Diaphragm

Size	SR Thread	Flanged	Prod Code
1/2	93233A101-005 2131.87	---	524
3/4	93233A101-007 2155.15	---	524
1	93233A101-010 2206.58	---	524
1-1/4	93233A101-012 2334.39	---	524
1-1/2	93233A101-015 2350.07	---	524
2	93233A101-020 3253.93	---	524
2-1/2	---	95033A101-025 3961.46	524
3	---	95033A101-030 4319.43	524
4	---	95033A101-040 5202.28	524

NOTE: O-rings used on SR Thread End Connectors only.

Polypropylene - EPDM O-ring and EPDM Backed PTFE
Diaphragm

Size	SR Thread	Flanged	Prod Code
1/2	93153A101-005 2206.74	---	524
3/4	93153A101-007 2218.26	---	524
1	93153A101-010 2343.21	---	524

Polypropylene - EPDM O-ring and EPDM Backed PTFE
Diaphragm (continued)

Size	SR Thread	Flanged	Prod Code
1-1/4	93153A101-012 2481.86	---	524
1-1/2	93153A101-015 2515.97	---	524
2	93153A101-020 3487.38	---	524
2-1/2	---	95053A101-025 4328.77	524
3	---	95053A101-030 4783.09	524
4	---	95053A101-040 5681.42	524

NOTE: O-rings used on SR Thread End Connectors only.

Polypropylene Premium Actuated Diaphragm Valves -Electric

Size	SR Thread	Flanged	Prod Code
1/2	93253A101-005 2219.66	---	524
3/4	93253A101-007 2233.99	---	524
1	93253A101-010 2362.75	---	524
1-1/4	93253A101-012 2506.79	---	524
1-1/2	93253A101-015 2542.62	---	524
2	93253A101-020 3469.65	---	524

NOTE: O-rings used on SR Thread End Connectors only.