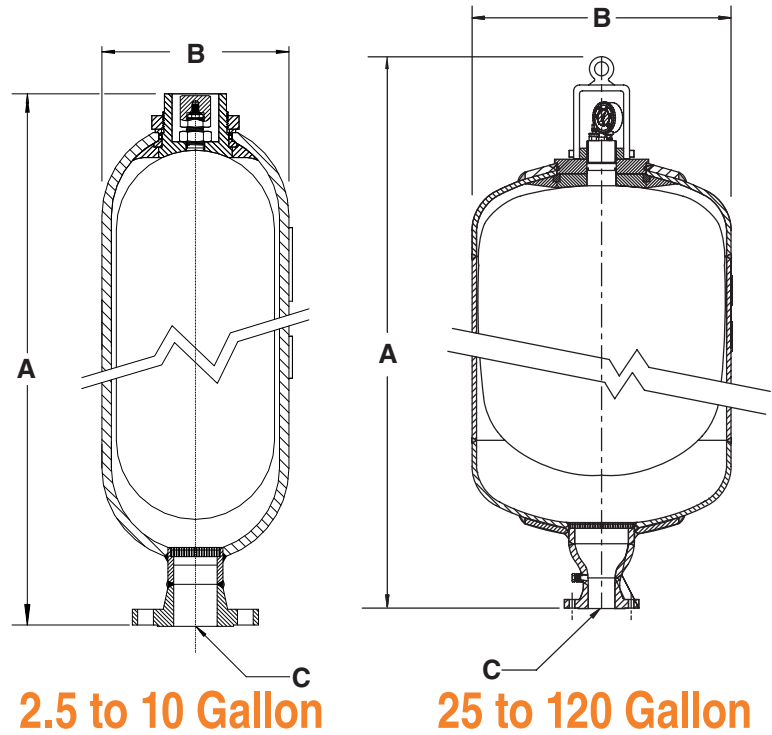


# Top Repairable Surge Suppressors

Fluid Energy Controls Surge Suppressors are designed to dampen the pressure surges caused by rapid opening and closing of flow control valves in any liquid handling system. This reduces the possibility of costly damage to the pipe lines, leakages, loosened pipe fittings and downtime.

## Features:

- Designed and stamped per ASME Section VIII Div. 1, N.B. registered
- Other certifications available:  
Chinese SELO, European CE, Canadian CRN, Brazilian NR-13, Malaysian DOSH
- 304 Stainless Steel construction standard (316 Stainless Steel construction available)
- 500psi design operating pressure @ -20°F to +185°F.
- Top repairable design for ease of maintenance.
- Buna-N bladder standard; other compounds available: Viton, EPR, Hydrin



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Nominal Size	Est. Wt. Dry	"A" Dim. in.	"B" Dim. in.	"C" Fluid Port Conn.	Part Number	
					Surge Suppressor	Repair Kit
2½ Gal.	65 lb.	22	8.65	3" 300# ANSI Flange	7180000	5250020
5 Gal.	95 lb.	32.5	8.65	3" 300# ANSI Flange	7181000	5250024
10 Gal.	150 lb.	54.5	8.65	3" 300# ANSI Flange	7182000	5250006
25 Gal.	315 lb.	36	22	4" 300# ANSI Flange	7183000	5250040
40 Gal.	372 lb.	43.5	22	4" 300# ANSI Flange	7184000	5250029
80 Gal.	655 lb.	65	22	4" 300# ANSI Flange	7185000	5250027
100 Gal.	880 lb.	85	22	4" 300# ANSI Flange	7186000	5250023
120 Gal.	1005 lb.	102	22	4" 300# ANSI Flange	7187000	5250026

Note: All dimensions and weights are for general information only. Since products are in a continual state of refinement, please verify all critical dimensions with Fluid Energy Controls, Inc. Other materials of construction, pressure and connection are available upon request.

**Warranty:** Fluid Energy Controls, Inc. guarantees its products for materials and workmanship for one full year from the date of purchase, but because we cannot anticipate or control the many different conditions under which this information and our products may be used, we do not guarantee the applicability or suitability

of our products in any given situation. Users of our products should make their own tests to determine the suitability of each product for their particular purpose. The products discussed are sold with a limited warranty and buyer assumes all responsibility for loss or damage arising from the handling and use of our products whether done in accordance with directions or not. Also, statements concerning the possible use of our products are not intended as recommendations to use our products.



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