

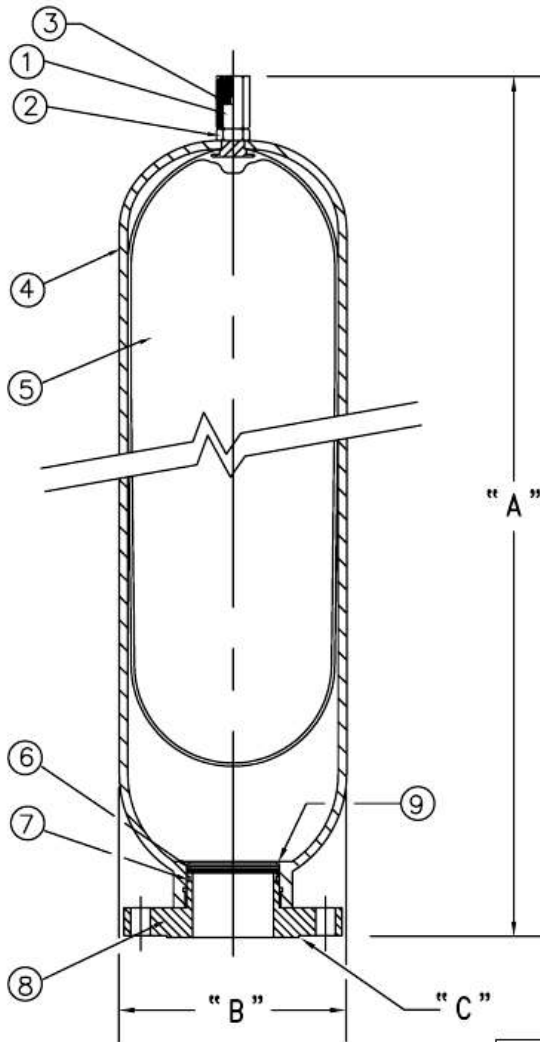
DATA SHEET BSA-03

BOTTOM REPAIRABLE SURGE SUPPRESSOR

275 psi

| Nominal Size (Gallons) | Model Number | "A" OAH. (In.) | "B" Dia. (In.) | "C" Fluid Port Connector | Est. Dry Weight (Lbs.) | Design Pressure (psig.) |
|---------------------------|-----------------|----------------------|----------------------|-----------------------------|------------------------------|-------------------------------|
| 2.5 | 2.5BSA-27 | 19-1/4 | 8-5/8 | 3"-150# ANSI FLANGE | 60 | 275 |
| 5.0 | 5.0BSA-27 | 29-1/2 | 8-5/8 | 3"-150# ANSI FLANGE | 85 | 275 |
| 10 | 10BSA-27 | 50-5/8 | 8-5/8 | 3"-150# ANSI FLANGE | 145 | 275 |

- ALL WETTED PARTS ARE STAINLESS STEEL OR EPOXY COATED CARBON STEEL.
- 275 PSI DESIGN PRESSURE WITH A 4X SAFETY FACTOR.
- BLADDER MATERIAL IS AROMATIC RESISTANT BUNA-N; OTHER COMPOUNDS ARE AVAILABLE.
- ASME CODED, SECTION VIII, DIV. 1.



PARTS LIST:

| Item | Qty | Description |
|------|-----|------------------|
| 1 | 1 | VALVE GUARD |
| 2 | 1 | LOCKNUT |
| 3* | 1 | DYNA SEAL |
| 4 | 1 | SHELL |
| 5* | 1 | BLADDER ASSEMBLY |
| 6 | 1 | SCREEN |
| 7* | 1 | O-RING |
| 8 | 1 | FLANGE |
| 9 | 1 | RETAINING RING |

*Recommended replacement parts.

