

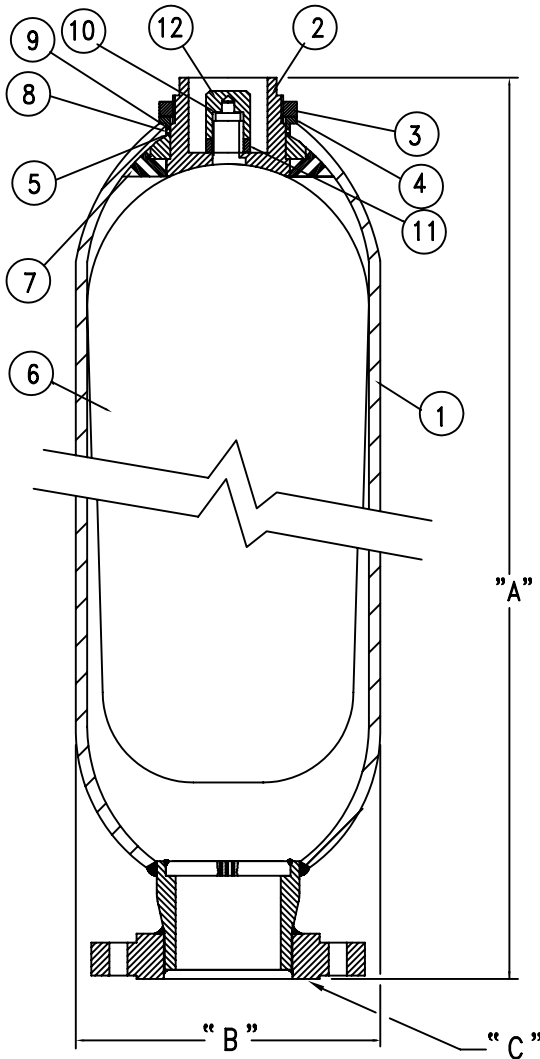
# DATA SHEET BSAT-05

## TOP 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	2.5BSAT-27	19-3/4	8-5/8	3"-150# ANSI FLANGE	59	275
5.0	5.0BSAT-27	31-1/2	8-5/8	3"-150# ANSI FLANGE	79	275
10	10BSAT-27	52	8-5/8	3"-150# ANSI FLANGE	120	275

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



### PARTS LIST:

Item	Qty	Description
1	1	SHELL
2	1	GAS END PLUG
3	1	LOCK NUT
4	1	SPACER
5	1	WASHER
6 *	1	BLADDER ASSEMBLY
7	1	ANTI-EXTRUSION RING
8 *	1	O-RING
9 *	1	BACK-UP RING
10 *	1	DYNA SEAL
11	1	JAM NUT
12	1	VALVE GUARD

\*Recommended replacement parts.

