

NEW PRODUCT

BLACOH[™]
INDUSTRIES



Product shown with optional support legs.

SurgeShield[™] Pulsation Dampener

Pulsation Dampener and ASME Certified Surge Vessel

Standard 15, 25, and 37 gallon dampener series are designed to act as shock absorbers for your peristaltic pumps while also serving as small bladder-style surge vessels. Prevent pipe and pump damage as well as costly repairs with these durable buffers against the damaging effects of water hammer and pulsation from any large Positive Displacement Pumps.

FEATURES

- Bladder-style hydropneumatic vessels charged with compressed air and monitored to maintain proper system pressure
- Anti-extrusion button to prevent bladder protrusion
- Lifting lugs for simpler maneuvering
- Slim, space-conscious design available
- 1/2" NPT connections on inlet flange for draining and PSV/instrumentation

SPECIFICATIONS

- **Housing materials:** stainless steel or carbon
- **Bladder materials:** PVC or urethane
- **Finish:** Primer and 2-coat epoxy on exterior
- **Corrosion allowance:** 0.125" on carbon
- **Capacity:** 15, 25, 37 gallon (57, 95, 140 L)
- **Inlet:** 6" NPS
- **Max Pressure Rating:** 250 PSIG
- **Options:** Support legs, weld pads, flange bolt braces, laser etching
- **Certifications:** ATEX, ASME UM-stamp to Division VIII, Section I standards

CONNECT WITH US



Blacoh Industries
601 Columbia Ave, STE D
Riverside, CA 92507
sales@blacoh.com

SCAN ME!
Blacoh.com

