

SANITARY LINE

SENTRY PULSATION DAMPENERS & SURGE SUPPRESSORS

FDA COMPLIANT MATERIALS AND EASY TO CLEAN FOR SANITARY OR FOOD APPLICATIONS.



FEATURES:

Maximum Pressure:	1,000 psi (68.9 bar)
Capacity:	4 cu in - 5 gallon (.066 - 19 L)
Body Materials:	30 RA Polished 316L Stainless Steel Bead Blasted 316L Stainless Steel
Temperature:	-20°F to +350°F (-29 °C to +177°C)
Inlet Port:	Tri-Clamp Sanitary Fitting
Air Control Options:	Automatic, Adjustable, Chargeable
Bladder Options:	Food-Grade Buna, Food-Grade Silicone, Food-Grade EPDM, PTFE

Customized models also available.

COMMON APPLICATIONS:

- Filling Lines
- Batch Pumping
- Breweries
- Pharmaceutical
- Food Processing
- Beverage
- Inks, Dyes & Coloring
- Cosmetics
- Soap/Detergent
- Flavoring



ABOUT

Sanitary Dampeners & Suppressors

Designed for sanitary applications in chemical, industrial, water treatment, pharmaceutical and food/beverage industries, the Blacoh sanitary line of pulsation dampeners and surge suppressors feature specialized stainless steel bodies and tri-clamp fittings. Blacoh's pulsation dampeners can remove up to 99% of pulsation and vibration, enhancing all-around performance and reliability of fluid flow and protect the system from costly maintenance and repair.



Reduce pulsation, improve laminar flow, mitigate water hammer, shaking pipes, splashing, enhance pump performance and flow meter measurement.



FDA compliant materials: polished and bead blasted 316L stainless steel surfaces.



Tri-clamp inlets, optional T-handles, and autoclave safe wetted components for easy cleaning.