

## INTRODUCTION OF THE SANIFLO™ HYGIENIC SERIES (HS) STAINLESS STEEL SURGE DAMPENERS

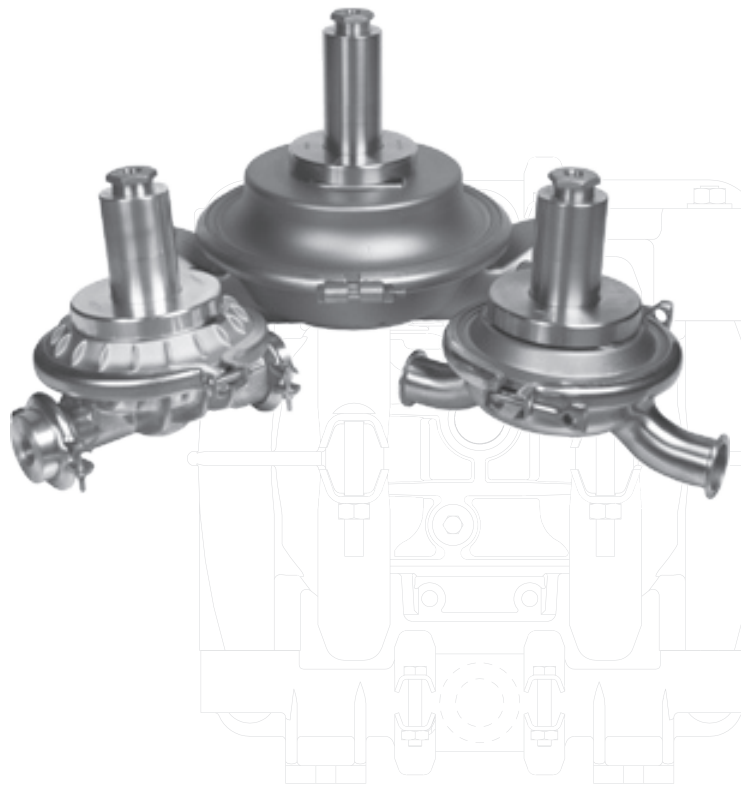
Wilden is proud to announce the release of the 38 mm (1-1/2"), 51 mm (2") and 76 mm (3") Saniflo™ Hygienic Series (HS) surge dampeners. These new Saniflo™ HS dampeners are designed for demanding solids handling applications commonly found in the sanitary and food industries. These dampeners possess the ability to handle up to 76 mm (3") compressible solids and they meet FDA, EHEDG, and USP Class VI standards when configured with PTFE integral-piston diaphragms. The Saniflo™ HS dampeners meet ATEX requirements and are ideal for use in explosive environments.

The Saniflo™ HS dampeners feature an all-new metal regulator body, available in nickel-plated aluminum and stainless steel. These dampeners use the existing Wilden air chambers, clamp bands and hardware to simplify maintenance. In addition, all standard sanitary Wilden diaphragm options are available to meet the most demanding application requirements.

The Saniflo™ HS dampeners are self-adjusting and use a very low volume of compressed air to dampen the pulsation of your sanitary pump. The new Saniflo™ HS dampeners are a perfect match for your Saniflo™ HS pump applications.

### Features and Benefits:

- 316L stainless steel wetted material
- All product contact surfaces have a finish of Ra 0.8 µm (32 µ-in) or better.
- Tri-Clamp Connection Sizes:  
38 mm (1-1/2"), 51 mm (2") and 76 mm (3")
- All configurations meet the requirements of FDA CFR 21.177
- EHEDG certified to doc. 2 & doc. 8 when properly configured and installed
- Meets ATEX II 2 GD X requirements
- Maximum operating pressure 8.6 bar (125 psig)
- Liquid chamber designed for superior delicate product handling, drainability and diaphragm life
- CIP capable



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