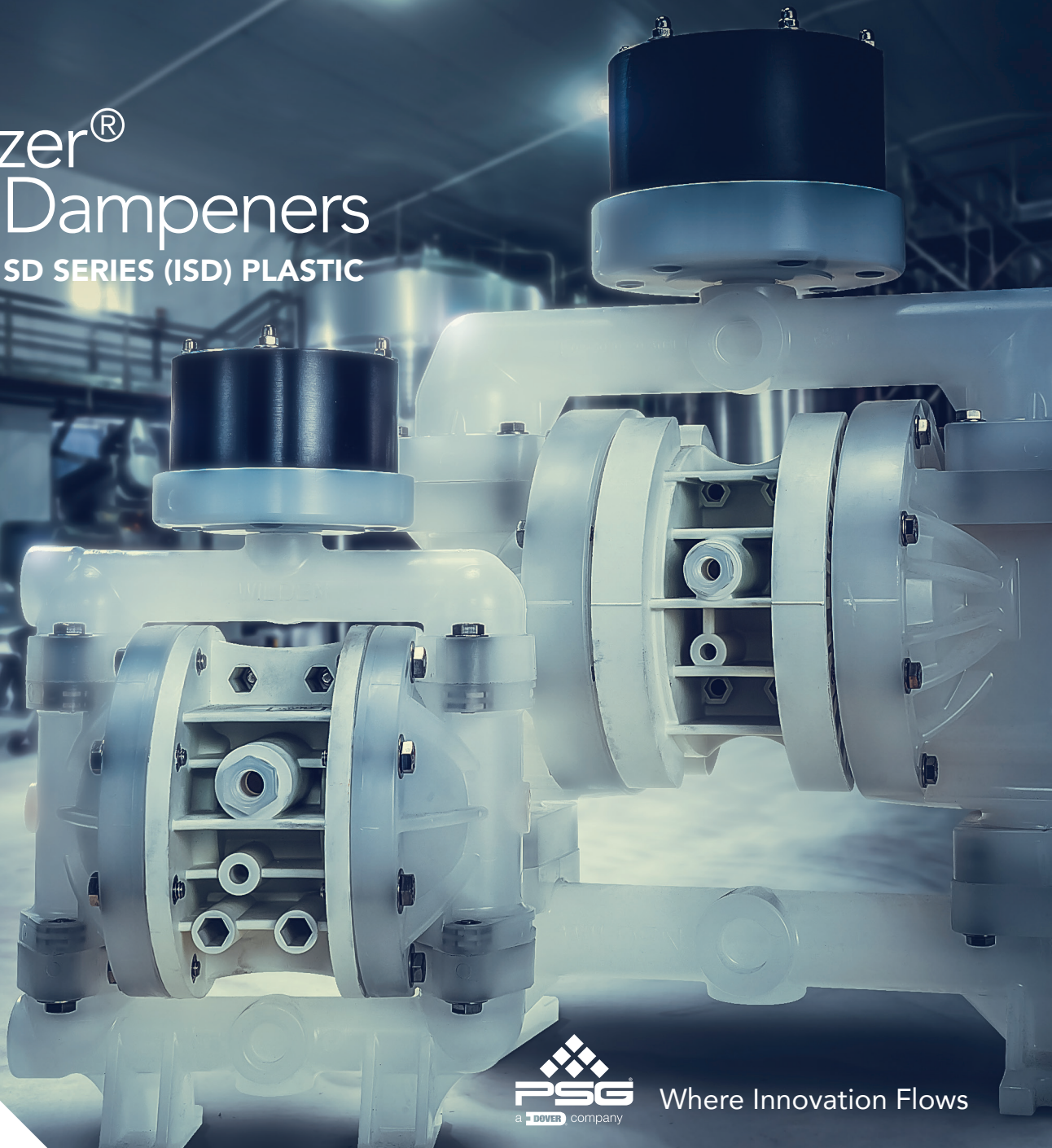


# Equalizer® Surge Dampeners

INTEGRATED SD SERIES (ISD) PLASTIC



Where Innovation Flows

## WILDEN®

Wilden® Equalizer® Surge Dampener - Integrated SD Series (ISD) features a design that integrates the dampener directly into the manifold of Wilden's 13 mm (1/2") and 25 mm (1") P100 and P200 Pro-Flo Series bolted plastic pumps.

The new ISD Series dampeners have been engineered to help extend the life and reduce noise while having the capability to easily screw onto the top of your pump without any additional hardware or piping changes.

The Wilden ISD dampeners are made to be convenient: convenient to use, convenient to install, convenient to order.

### FEATURES AND BENEFITS

- Designed to integrate directly with pump
- No additional connecting elements\* or piping changes needed to install dampener
- Extends pump life and reduces noise
- Offered in sizes 1/2" and 1"
- Material of construction: Polyethylene
- Attractive pricing, with higher discounts when ordered with your Wilden pump\*\*

\* Note, to retrofit current pumps in field, top manifolds will need to be tapped.

\*\* Contact your distributor for details

## APPLICATIONS

- Applications requiring a laminar flow or minimize “splashing”
  - CIP systems
  - Drum Filling
  - Package Filling
- Pumping from a mix tank to balance tank
- Applications that have flow meters or other precise in-line instrumentation
- Applications that have quick closing valves
- Discharge piping is not properly secured/supported (PVC/Plastic Piping)

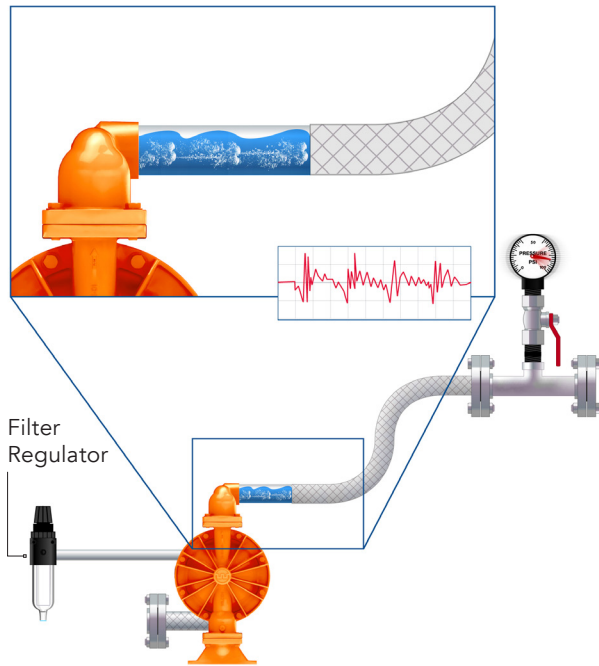
# Wilden Bolted Plastic Active Pulsation Dampeners

## SELECTION CHART

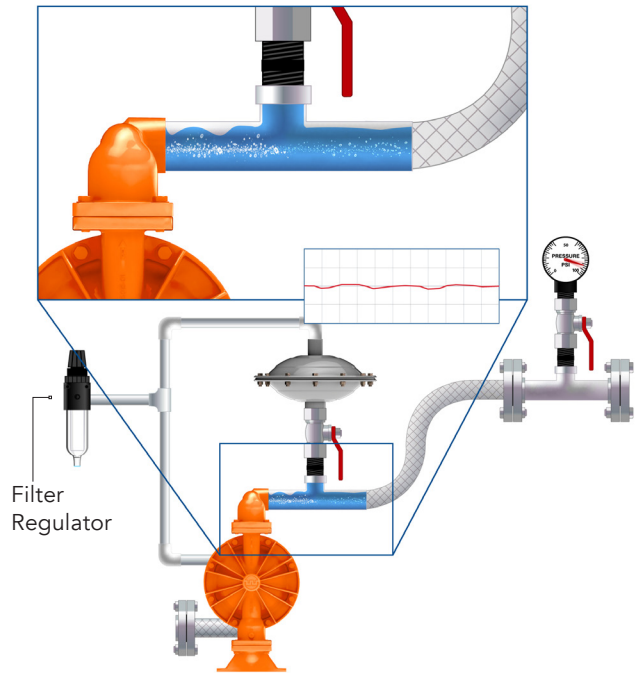
Nomenclature	Product Description	Diaphragm Material	Max Pressure
ISD100/EZYYY/EPL	1/2" Bolted Plastic Dampener	EPDM	6.9 bar (100 psig)
ISD100/EZYYY/LEL	1/2" Bolted Plastic Dampener	PTFE	6.9 bar (100 psig)
ISD200/EZYYY/EPL	1" Bolted Plastic Dampener	EPDM	6.9 bar (100 psig)
ISD200/EZYYY/LEL	1" Bolted Plastic Dampener	PTFE	6.9 bar (100 psig)



WITHOUT SURGE DAMPENER INSTALLED



WITH SURGE DAMPENER INSTALLED



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