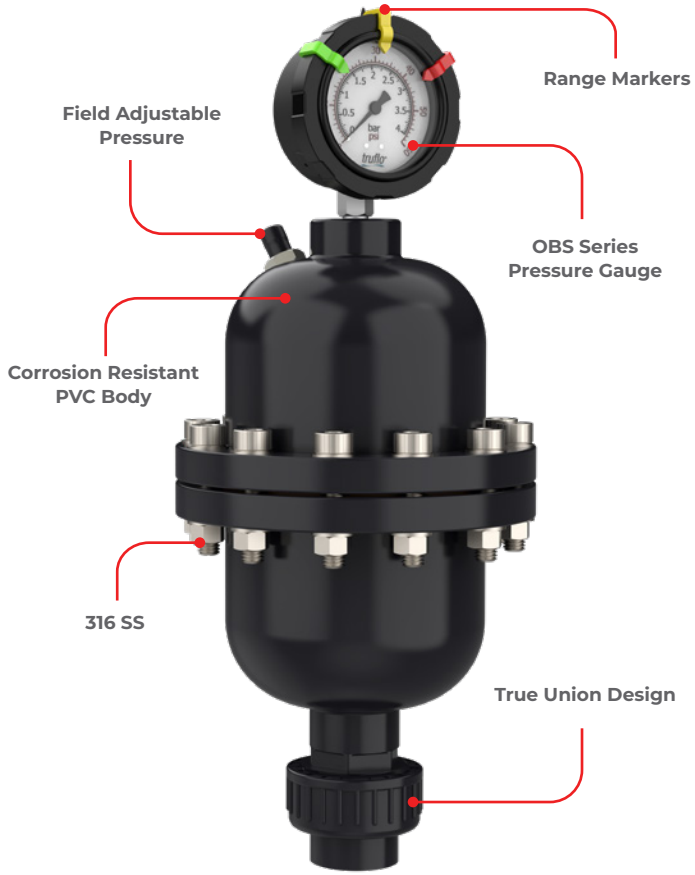
PulsePro® PV
Plastic Pulsation Dampener

truflo®



- Up to 95%+ Reduction in Pressure Spikes
- Corrosion Resistant PVC Body
- Reduces Vibrations to Protect Instruments
- Perfectly Paired with Diaphragm Pumps

PulsePro®

- Easy to Install
- Lightweight Design | Small Footprint
- PTFE Teflon® Diaphragm
- In-Line Design
- Suitable for Viscous Liquids
- Reduces Damaging Effects of Water Hammer
- Provides Constant Output Required for Flow Meters and Pressure Gauges

Equipment protection that can handle the pressure

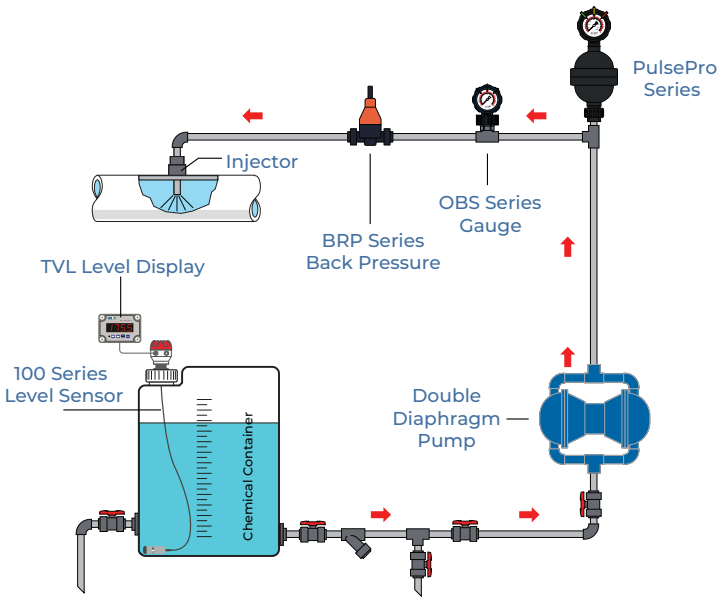
The PulsePro® PV Series pulsation dampeners are designed to provide protection for process instrumentation, eliminate vibration and provide smooth continuous flow.

Truflo PulsePro® PV Pulsation Dampeners are chargeable and can be adjusted to best suit the process requirements. The PV series can eliminate up to 95% of the pulse caused by positive displacement pumps.

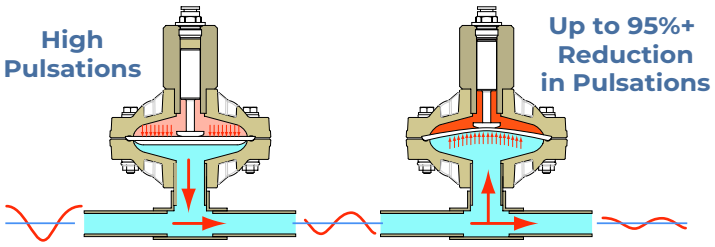
The PulsePro® PV Series pulsation dampeners consist of a flexible PTFE Diaphragm and an upper and lower chamber. The upper chamber is pressurized with air or nitrogen.

The PulsePro® PV Series operate on the principle that the volume of air in the upper chamber is inversely proportional to the kinetic pressure of the fluid being pumped.

Chemical System Schematic



Pulse | Surge Compressor



Model Selection

PPPV – 075

Pipe Size		
050: ½"	100: 1"	200: 2"
075: ¾"	150: 1½"	

PVC PTFE RoHS Compliant CE

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