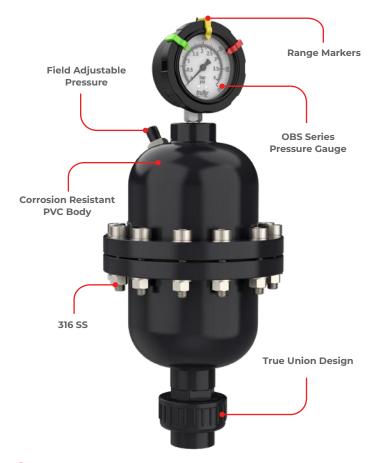
# PulsePro® PV

# **Plastic Pulsation Dampener**





- 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**

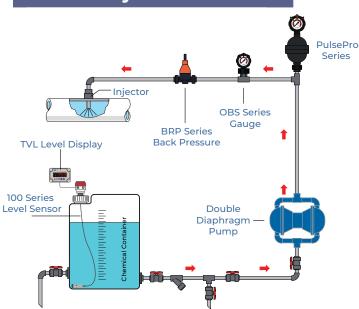
The PulsePro® PV Series pulsation dampeners are designed to provide protection for process instrumentation, eliminate vibration and provide smooth continuous flow.

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.

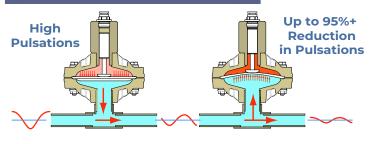
The PulsePro® PV Series pulsation dampeners consist of a flexible PTFE Diaphragm and an upper and lower chamber. The upper chamber is pressurized with air or nitrogen.

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**

