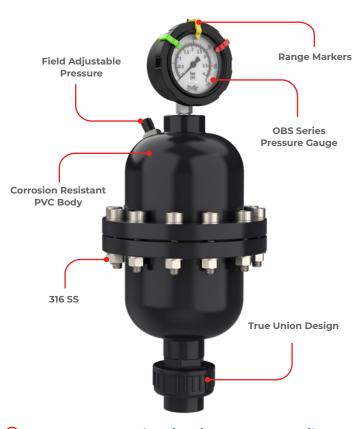
# Truflo® — PulsePro® PV Plastic Pulsation Dampener





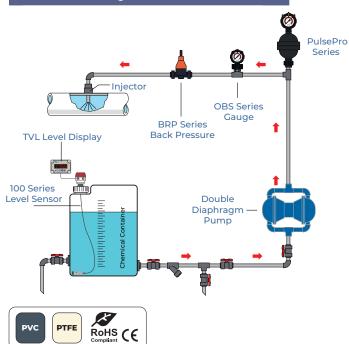


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Reduces Vibrations to Protect Instruments

Perfectly Paired with Diaphragm Pumps

### **Chemical System Schematic**







Easy to Install

✓ Lightweight Design | Small Footprint

**⊘** PTFE Teflon® Diaphragm

In-Line Design

**Output** 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

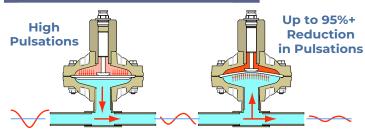
The PulsePro® PV Series pulsation dampeners are designed to provide protection for process instrumentation, eliminate vibration and provide smooth continuous flow.

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.

# Pulse | Surge Compressor



## **Model Selection**

PulsePro® PV		
Size	Part Number	Material
½" (21 cu)	PVAB-005	PVC
3/4" (36 cu)	PVAB-075	PVC
1" (61 cu)	PVAB-100	PVC
1" (91 cu)	PVAB-100H	PVC
1¼" (122 cu)	PVAB-125	PVC

Includes Premium OBS Series Gauge - Single Sided or Double Sided

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