

# ACCU-PULSE

## Pulsation Dampeners



# APX

## High Pressure Dampeners

*withstand shock loads four  
times the maximum working  
pressure.*

*Designed for high  
pressure applications up to  
4000 PSI (276 BAR)*

**ACCU-PULSE pulsation dampeners remove pulsating flows from positive displacement pumps and:**

- reduce pump pulsation, pipe vibration and shaking up to 99%
- protect expensive high pressure tube and pipe
- extend pump life & improve performance
- minimize pump cavitation
- eliminate water hammer and pressure spikes caused by quick closing valves
- limit damaging pressure surges from pump start up and shut down
- eradicate splashing, foaming and product degradation

### ***Standard Features Include:***

- rugged 316L shell casing
- heavy duty plug top with two 30,000 PSI (2069 BAR) retaining rings
- available in 8 - 24 cubic inches (.13L-.39L)
- constructed to a 4 to 1 maximum allowable working pressure safety margin

# ACCU-PULSE APX Pulsation Dampener

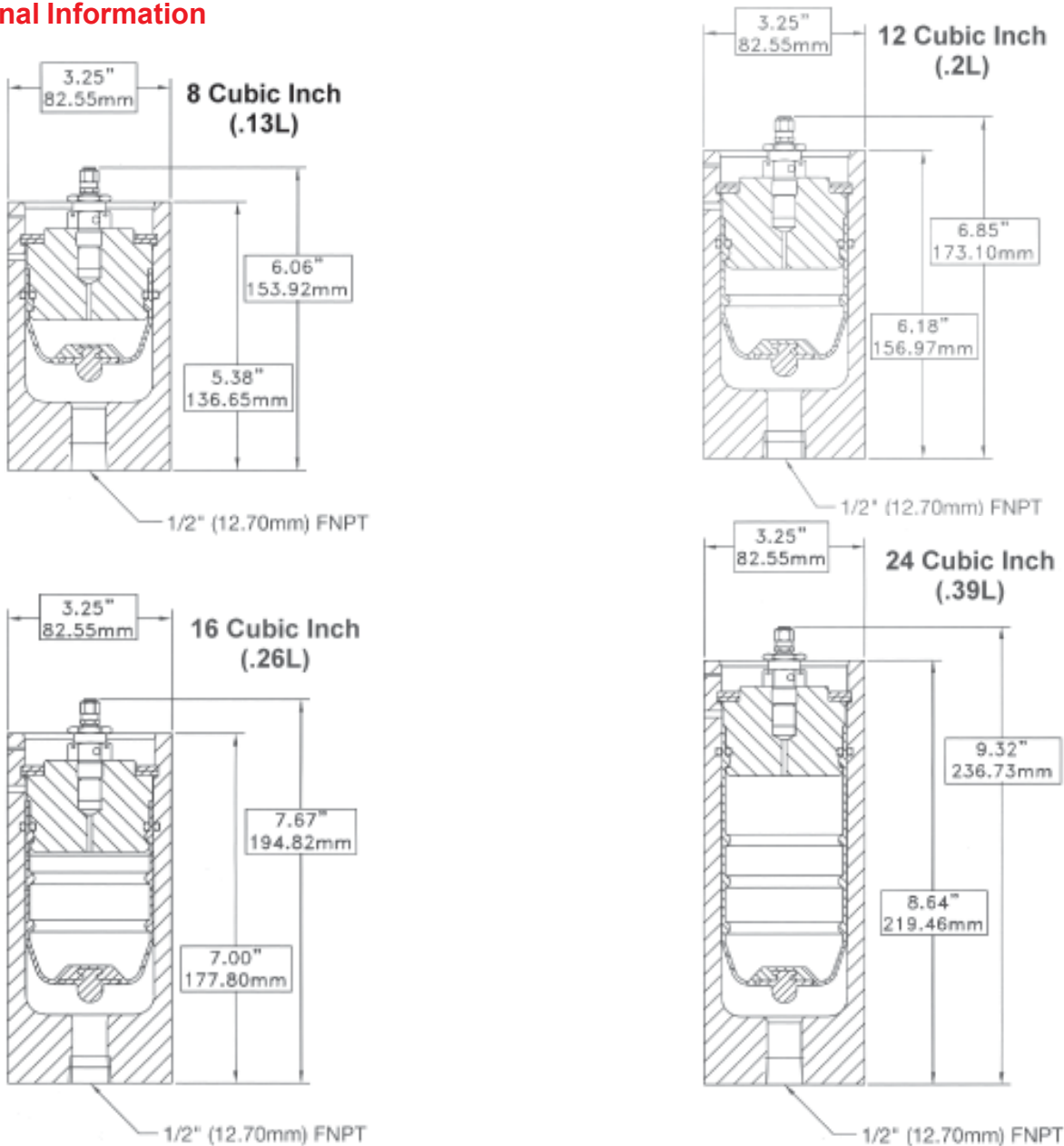
## 316L Stainless Steel High Pressure Dampeners

Ordering Information eg. Part # APX8-S/S-B-1

Capacity	8 Cu in (.13L)	12 Cu in (.2L)	16 Cu in (.26L)	24 Cu in (.39L)
Max Pressure	4000 PSI (276 BAR)	4000 PSI (276 BAR)	4000 PSI (276 BAR)	4000 PSI (276 BAR)
Bladder	Model	Model	Model	Model
BUNA	APX8-S/S-B-1	APX12-S/S-B-1	APX16-S/S-B-1	APX24-S/S-B-1
EPDM	APX8-S/S-E-1	APX12-S/S-E-1	APX16-S/S-E-1	APX24-S/S-E-1
VITON	APX8-S/S-V-1	APX12-S/S-V-1	APX16-S/S-V-1	APX24-S/S-V-1

Available with 1/2" (12.70 mm) 2500 class flange. CRN certification available. Please contact factory.

### Dimensional Information



Distributed By:



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