

ACCU-PULSE I Pulsation Dampeners

Chargeable / Plastic / Dome Top



- remove pulsating flows from positive displacement pumps
- increase system efficiency and pump life
- decrease maintenance and costs
- protect pipes, meters, instruments, valves, gaskets and seals from pulsation and vibration
- ensure meter accuracy, longevity and repeatability
- reduce pressure fluctuations and diaphragm wear
- prevent foaming and splashing

FEATURES

- lightweight, compact design
- 150 psi rating
- extensive range of materials
- easy in-line maintenance
- 2 year warranty

Technical Data

Unit Capacity: 10 CU In **Weight:** 1 pound

Air Control: Gas Fill Valve

Inlet Port: 1/2" NPTF , optional 3/8" NPTF

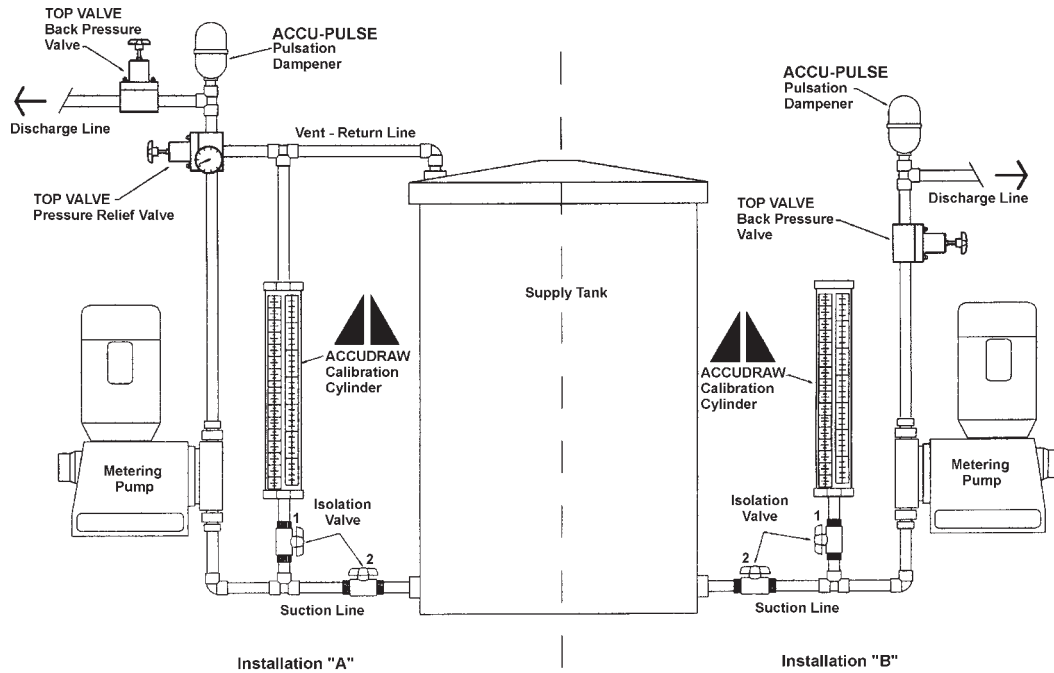
Pressure Limit: 150 psi at 70° F **

Shell Materials: Polypropylene, PVC, PVDF

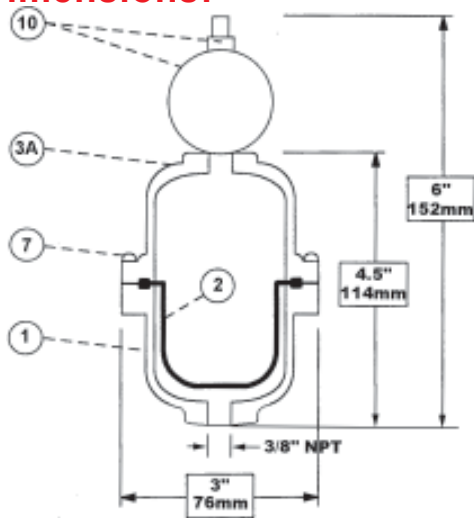
Elastomers: Neoprene, Buna-N, EPDM, Viton, Hypalon, Teflon

****Caution:** Temperature and pressure affect the strength and chemical resistance of plastic and rubber.

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Dimensions:



Parts Description:

Item	Part #	Qty	Description	Material
1	1010-28-^	1	Wetted Housing	PVC
	P 1000-28-^		Wetted Housing	GF Polypropylene
	K 1000-28-^		Wetted Housing	PVDF
	10X-050		Wetted Housing	CPVC
± 2	1000-25	1	Bladder	Neoprene
	1000-28		Bladder	EPDM
	1000-29		Bladder	Buna-N
	1000-30		Bladder	Hypalon
	1000-31		Bladder	Viton
	1000-55		Bladder	Aflas
	P 1000-10		Bladder (PVC & PP)	Teflon
	K 1000-10		Bladder (PVDF)	Teflon
3A	1010-24	1	NonWetted Housing	PVC
	P 1000-24		NonWetted Housing	GF Polypropylene
	K 1000-24		NonWetted Housing	PVDF
	10X-024		NonWetted Housing	CPVC
7	1000-43	6	Fastener Assembly	S/S (Set of 6)
± 10	1000-58	1	Chargeable Air Assembly	Plastic, Brass, S/S
^ add suffix -0 for units with 3/8" connections				
^ add suffix -1 for units with 1/2" connections				
± Recommended Spare Parts				



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