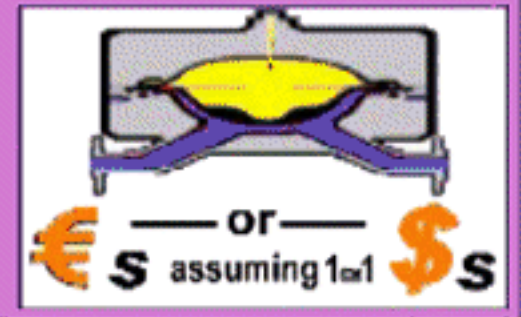


With secondary containment sealing **FLEXORBER** And double layer diaphragms.

High Pressure Pulsation Dampers with elasticised modified PTFE diaphragm material for hazardous, carcinogenic, and pyroforic applications, where hermetic sealing and telltale alert for diaphragm service is required (01:01:97)

"O" ring face seal, for use with a quick release piping base, are off the shelf inventory. If you do not want to intercept pressure pulsation, nor flush before service, and save the cost of an extra "T", then use the second connection for your relief valve, or suystem drain. For lower pressures with MPTFE, see FLEXORBER / LP



Dimensions, weights, installation options, and prices below, and for all other damper types with drawings are on the WWW site below. PLEASE ASK FOR AN E-MAIL FILE SHOWING HOW TO NAVIGATE TO THEM IN only 3 CLICKS. www.pulsaeguard.com/pulsation_dampening/select_smooth_percentage/flow_or_pressure/find_pump_f/calcd_damper_volume/select_pipe_method/etc/Plastomer/flo/flo-p5.pdf

Please insert Material Preferred * into PART Nbr. below when ORDERING	Connections To Pump To Sys. Type	Connect. Type	Vol. Liters	PRES. @ 93° C Std. PSI Other Pressures Available but not From Inventory	\$s or € FOB NC USA or Stockport UK, in 316ss	Length Without Pipes	Diam	Weight Kg.	Spares Kit	
										In3 Bar
FL0-SS/ 1.5-140	1/8" Mx1/8" M		0.025	2000		5.3 135	6.0 152	11	DW 85	
FL0-SS/ 3.0-140	1/4" Mx1/4" M		0.050	2000		5.3 135	6.3 160	14	DW 93	
FL0-SS/ 7.0-140	3/8" Mx3/8" M		0.117	2000		5.3 135	6.5 165	15	DW 113	
FL0-SS/ 10-140	1/2" Mx1/2" M		0.170	2000		5.3 135	7.0 178	16	DW 127	
ABOVE 2000 PSI / ABOVE 140 Bar SERIES AUTOCLAVE / PPI, or with Tech/Secure/Lloyd/Lock Hubs also available for additional charge.										
FL0-SS/ 0.5-207	1/8" Mx1/8" M		0.008	3000		3.5 89	5.3 135	5.5	DW 65	
FL0-SS/ 1.6-410	1/8" Mx1/8" M		0.025	6000		5.6 142	6.3 160	11	DW 85	
FL0-SS/ 3.1-275	1/4" Mx1/4" M		0.050	4000		5.5 140	6.3 160	15	DW 93	
FL0-SS/ 3.2-410	1/4" Mx1/4" M		0.050	6000		5.6 142	6.3 160	17	DW 93	
Sizes below If only 1 connection is used, Ex. for flow fluctuation removal [instead of pressure pulsation interception], the other port are not always saves the need for a system "T" for drain valve, or RV, or gauge. Single connection is available but as a non inventory off the shelf inventory * SS=316 dual certified stainless steel. DSS=duplex stainless. SDSS =superduplex stainless. M=male connection . F=female connection.										
FL0-SS/ 11-480	0.50F		0.170	7000		6.75 171	8.0 203	36	DW127	
FL0-SS/ 15-410	0.50F		0.25	6000		7.5 190	10.0 254	59	DW145	
FL0-SS/ 25-404	0.75F		0.42	5850		8.25 210	10.5 267	86	DW160	
FL0-SS/ 40-395	1.00F		0.66	5750		9.5 241	12.0 305	109	DW175	
FL0-SS/ 61-377	1.00F		1.0	5500		10.0 254	12.5 317	136	DW187	
FL0-SS/ 80-360	1.25F		1.33	5250		11.0 279	13.5 343	159	DW200	
FL0-SS/ 122-345	1.50F		2.0	5000		11.5 292	14.0 356	182	DW223	
FL0-SS/ 180-310	1.50F		3.0	4500		12.5 317	16.0 406	250	DW265	
FL0-SS/ 240-275	2.00M		4.0	4000		13.0 330	17.0 432	307	DW280	
FL0-SS/ 300-240	2.50M		5.0	3500		15.2 386	18.0 456	364	DW305	
FL0-SS/ 400-207	3.00M		6.6	3000		17.0 432	20.0 508	545	DF 345	
FL0-SS/ 800-172	3.00M		13.3	2500		20.0 508	30.0 762	1364	DF 450	

It is advisable that the velocity - system connection be smaller than peak velocity pump connection