

# The FlexOrber / VLP range by PulseGuard

Inch / Standard

ORDERING			Price One Piece \$US
Type Sog/VLP	In3	EN 5500 PMax "psi"	
SoG-SS	/15	/	542
SoG-SS	/60	/	417
SoG-SS	/100	/	292
SoG-SS	/150	/	250
SoG-SS	/350	/	750
SoG-SS	/1050	/	600

US D.P. @200F PSI	Connection	Specification		
		L in	D in	lbs
325	One 1/2" NPT M	5	6.5	15
250	One 3/4" NPT M	6	8.2	20
175	One 1.0" NPT M	7.75	10	24
150	One 1.5" NPT M	8.5	11.75	30
450	One 3" 150#	10	18	120
375	One 4" 150#	14	22	280

FlexFlon Spares Kit Number	
	DW123BF
DW175BF	
DW200BF	
DW223BF	
DW305BF	
DF 450	N/A

"DF" Series are Elastomer Backed Virgin PTFE

# The FlexOrber / LP range by PulseGuard

BELOW 1000 PSI With 304ss 9019c (no special tools required type) N2 Pre-Fill valve.

Inch / Standard

ORDERING			Price One Piece \$US
LP	In3	EN 5500 PMax "psi"	
SoG-SS	/30	/	1250
SoG-SS	/60	/	833
SoG-SS	/75	/	1500
SoG-SS	/100	/	792
SoG-SS	/150	/	667
SoG-SS	/230	/	833
SoG-SS	/350	/	1667


US D.P. @200F PSI	Two Connections for Pressure Pulse Interception		Specification		
	To Pump NPT	To System NPT	L in	D in	lbs
750	1/2" M x 3/8" M	3/8" M	5.5	7.8	19
500	3/4" M x 1/2" M	1/2" M	6.2	10	30
900	3/4" M x 1/2" M	1/2" M	7	11	59
475	1.0" M x 3/4" M	3/4" M	7.1	10.63	48
400	1.25" M x 1.0" M	1.0" M	7.7	11.42	53
500	1.5" M x 1.0" M	1.0" M	7.3	13.8	76
700	2.0" M x 1.5" M	1.5" M	9.1	17	148

Virgin PTFE Spares Kit		FlexFlon Spares Kit Number
? add "Z" for double layer. "t" or "ut".		
DF143	?	DW143
DF175		DW175
DF187		DW187
DF200		DW200
DF223		DW223
DF268		DW268
DFS305	DF305	DW305

ABOVE 1000 PSI SERIES available with international dairy "IDF", CherryBurel/TriClover & other fittings - extra

Sog-SS	In3	PMax "psi"
/4	/	2916
/8	/	2790
/16	/	2500
/32	/	2083
Sog"O"ss/30	/	3750
Sog"O"ss/60	/	2417
Sog-SS /64	/	1917
Sog"O"ss/75	/	2667
SoG-SS /100	/	2750
SoG-SS /130	/	2500
SoG-SS /230	/	2083
Sog"O"ss/230	/	2083

DP US	Connection	L in	D in	lbs
1750	** 3/8" M NPT	4.375	5.67	10
1675	** 1/2" M NPT	4.53	6.54	12
1500	** 3/4" M NPT	5.43	8.43	19
1250	** 1.0" M NPT	6.7	9.5	36
2250	+PB 1/2"W x 1/2"W	6.42	9.5	42
1450	+PB 3/4"W x 3/4"W	6	10.2	50
1150	** 1.5" M NPT	6.5	10.2	46
1600	+PB 1.0"W x 1.0"W	7	10.95	56
1650	+PB 1.25"W x 1.25"W	8	11.42	62
1500	** 2" M NPT	8	12.1	79
1250	** 3" 600#	8.75	14.6	115
1250	+PB 1.5"W x 1.5"W	8.75	14.6	149

"PB" 		FlexFlon Spares Kit Number
DF160		
DF175		DW175
DF175		DW175
DF187		DW187
DF200		DW200
DF223		DW223
DFS268	DF268	DW268
DFS305	DF305	DW305

4 Flexorber Low Pressure dampers often "Off The Shelf" Inventory

Sog-SS	In3	PMax "psi"
/305	/	2667
Sog"O"ss/305	/	2667
SoG-SS /440	/	1000
SoG-SS /915	/	2000

DP US	Connection	L in	D in	lbs
1600	** 4" 900#	10.25	18.5	210
1600	+PB 2"W x 2"W	10.25	18.5	260
600	2.5" M x 2.0" M	11.5	19	330
1200	3.0" M x 2.5" M	13.25	23	460

DFS=Shallow, Deflection for V. Low Press. Suction Systems		
DFS305	DF305	DW305
DFS345	DF345	N/A
DF458		N/A