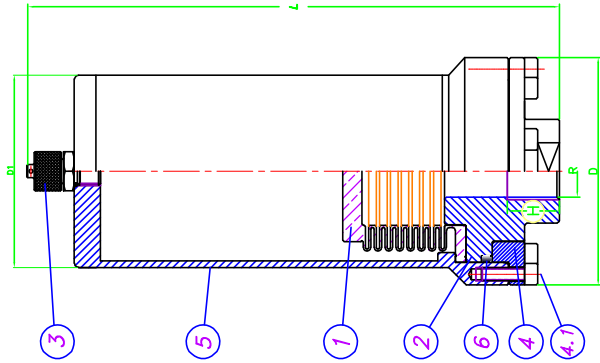
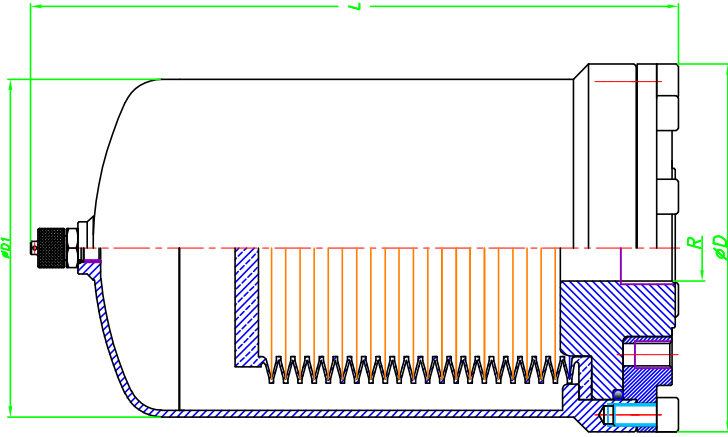


ORDER EXAMPLE: F030 A02 T 1 AI/PD
 Capacity: 2.6 litres
 A02=20bar
 T= PTFE Bellows
 1" Standard Connection
 Body & nozzle material: AISI316L
 Nozzle material (wetted part): PVDF



F002 to F015



F030 to F150

Wall thickness acc. to AD-2000 code
 All parts in contact with fluid made in PVDF, PTFE, PVC or PE
 Hydrostatic test pressure @ 1.5 * Design pressure @ 20°C

H = MAXI. LENGTH OF THREAD CONNECTION

Working Temperatures versus Working Pressures

For a temperature of 100°C correspond design pressure x 0.82
 " " " 150°C " x 0.75

WORKING LIMITS TEMPERATURES(°C): (0° / +60°C for PVC) (-15° / +70°C for PVDF & PE) (-40° / 200°C for PTFE)	(+) Polyethylene= PE (+) PVC = PC (+) PVDF = PD (+) PTFE = TF	MAX.WORKING PRESSURE: 20 bar-g
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THE MAXI TEMPERATURE CAN BE REDUCED DEPENDING ON THE LIQUID IN CONTACT
 Those Pulsation Dampeners ought to be filled with gas at a value of 0.80x the pressure to stabilize and that at the working temperature

Maxi. Pressure ≤ 2 (@Constant Temp.)
 Filling gas Pressure

PULSATION DAMPER MODEL	MAXI. ΔV ADMITED (c.c.) **	VOLUME (litres)	D (mm)	D 1 (mm)	L (mm)	R (BSP)	H (mm)	WEIGHT (Kg.)
F002	15	0.15	71	60	178	1/2"	16	1.4
F003	45	0.30	84	64	234			2.2
F007	120	0.70	105	89	250	3/4"	25	2.7
F015	250	1.50	130	114	254			5.6
F030		2.60			295			10.6
F040	600	3.80	170	156	350	1"	27	11.0
F060		5.60			475			12.3
F100	1500	10.00	250	206	441	2"	35	24.0
F150		15.00			610			26.0

6 SEAL GASKET 1 SILICONE

5 BODY 1 AISI 316L

4.1 BOLTS 7 to 10 DIN 912 A4-70

4 RETAINING NUT 1 AISI 316L

3 FILLING VALVE 1 AISI 316L (1/4" BSP)

2 NOZZLE 1 (+)(PVDF, PTFE, PVC, or PE)

1 BELLOWES 1 PTFE

N° DENOMINATION QT. MATERIALS

ATTENTION! ALWAYS MUST BE MOUNTED VERTICALLY (VALVE 3 ON TOP)

** ΔV ≥ C/2 for a single head pump ("C" = Head pump volume)

ΔV ≥ C/5 for a duplex heads pump

ΔV ≥ C/12 for a three heads pump

NOTE: The precharge with gas or air must be done slowly and with our charging tool Ref. BVXXXA1TM