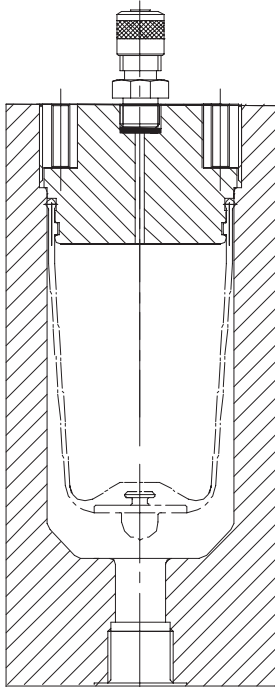


316 Stainless Steel Pulsation Damper



CHEMICAL SERVICE - APD/BPD SERIES

- Fully repairable diaphragm type accumulator
- Full stainless steel construction for cylinder
- Diaphragm incorporates titanium button for high flow/rapid response
- BSP fluid connection as standard. Other sizes and flanged versions available upon request
- Purpose designed pulsation damper for use with corrosive chemicals
- Diaphragm in nitrile, EPDM, viton as standard with stainless steel gas valve
- Nominal capacity from 0.1 litre up to 5.0 litre
- Design to BS 5500 with CE European approval as standard

APD maximum system pressure up to 300 bar

part number APD	connection size	volume (litres)	press. rating APD	length diam.(mm)
*	0 (NBR25)	A (EPDM)	6 (FPM)	
001-*-0002	3/4" BSP Fem	0.1	300	158,Ø60
025-*-0002	3/4" BSP Fem	0.25	300	180,Ø76
050-*-0002	3/4" BSP Fem	0.5	250	210,Ø90
100-*-0020	1 1/4" BSP Fem	1	180	230,Ø120
200-*-0020	1 1/4" BSP Fem	2	180	365,Ø120
500-*-0020	1 1/4" BSP Fem	5	120	405,Ø170

BPD maximum pressure up to 690 bar

part number BPD	connection size	volume (litres)	press. rating APD	length diam.(mm)
*	0 (NBR25)	A (EPDM)	6 (FPM)	
001-*-0002	3/4" BSP Fem	0.1	690	170,Ø60
025-*-0002	3/4" BSP Fem	0.25	690	204,Ø102
050-*-0002	3/4" BSP Fem	0.5	690	240,Ø127
100-*-0020	1 1/4" BSP Fem	1	450	258,Ø145
200-*-0020	1 1/4" BSP Fem	2	450	394,Ø145
500-*-0020	1 1/4" BSP Fem	5	300	440,Ø190