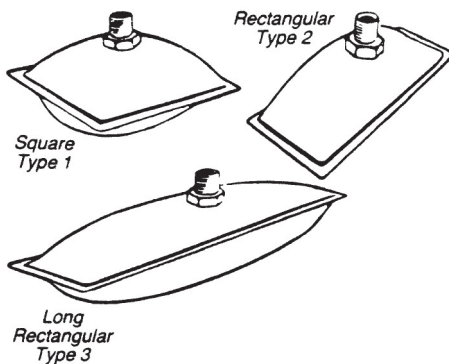


Flexible Separators

FSC SERIES



- Flexible separator prevent the ingress of contaminants into hydraulic systems through the reservoir. The air that is normally drawn into and expelled from the reservoir during a cycle is totally contained within the flexible separator. The separator expands and contracts to maintain near atmospheric pressure in the tank
- Separators should be selected with a volume 25% larger than the maximum displaced volume in the reservoir during a cycle. This prevents damage to the separator during normal operation
- Separators supplied standard with G3/4 brass stem. Stainless stem available upon request
- Vacuum and pressure relief valves should be placed in the tank to prevent component damage due to blockage in or leakage from the system
- Custom made separators available upon request to suit large volume applications or specific tank dimensions

part number	size (mm)	part number	size (mm)	part number	size (mm)
square		rectangular		long rectangular	
FSC0001-1-01-01	240x240	FSC0001-2-01-01	260x190	FSC0001-3-01-01	400x140
FSC0002-1-01-01	280x280	FSC0002-2-01-01	320x220	FSC0002-3-01-01	440x180
FSC0003-1-01-01	300x300	FSC0003-2-01-01	360x250	FSC0003-3-01-01	540x190
FSC0004-1-01-01	320x320	FSC0004-2-01-01	400x280	FSC0004-3-01-01	590x240
FSC0006-1-01-01	380x380	FSC0006-2-01-01	440x300	FSC0006-3-01-01	620x240
FSC0008-1-01-01	400x400	FSC0008-2-01-01	480x340	FSC0008-3-01-01	590x280
FSC0010-1-01-01	420x420	FSC0010-2-01-01	520x360	FSC0010-3-01-01	780x280
FSC0015-1-01-01	480x480	FSC0015-2-01-01	580x400	FSC0015-3-01-01	860x320
FSC0018-1-01-01	500x500	FSC0018-2-01-01	620x420	FSC0018-3-01-01	900x320
FSC0020-1-01-01	520x520	FSC0020-2-01-01	640x420	FSC0020-3-01-01	920x340
FSC0025-1-01-01	580x580	FSC0025-2-01-01	700x480	FSC0025-3-01-01	960x360
FSC0030-1-01-01	600x600	FSC00030-2-01-01	720x500	FSC0030-3-01-01	1080x380
FSC0040-1-01-01	660x660	FSC00040-2-01-01	800x540	FSC0040-3-01-01	1160x420
FSC0050-1-01-01	700x700	FSC00050-2-01-01	840x580	FSC0050-3-01-01	1260x420
FSC0060-1-01-01	740x740	FSC00060-2-01-01	900x620	FSC0060-3-01-01	1360x460
FSC0070-1-01-01	780x780	FSC00070-2-01-01	940x640	FSC0070-3-01-01	1460x480
accessories					
PI0126MIC/VACRELIEF		Vacuum/pressure relief tank breather			
PI0126SML/VACRELIEF		Vacuum/pressure relief tank breather			