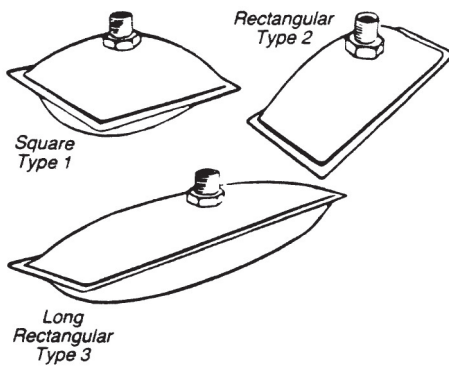


# Flexible Separators

## 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)
<b>square</b>		<b>rectangular</b>		<b>long rectangular</b>	
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
<b>accessories</b>					
PI0126MIC/VACRELIEF		Vacuum/pressure relief tank breather			
PI0126SML/VACRELIEF		Vacuum/pressure relief tank breather			



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