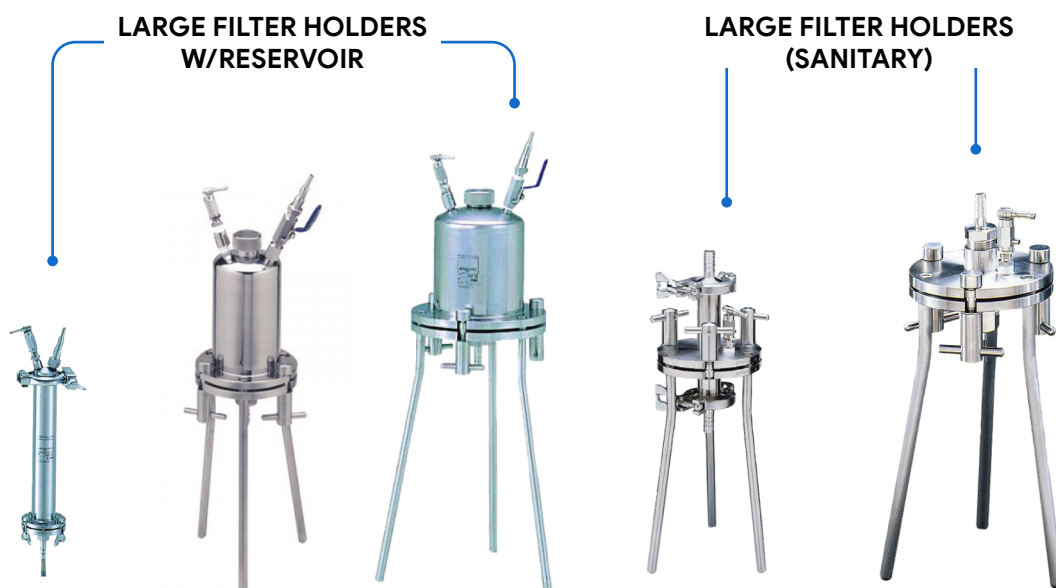


PRESSURE FILTER HOLDERS (LARGE)

Large pressure filter holders are ideal for filtering gases or liquids. **Sanitary holders** are non-threaded and can be completely disassembled for thorough cleaning. **Reservoir filter holders** are ideal for filtering small batches of liquid without the use of a pressure filtration vessel.



	KST 47	KST 90	KST 142	KS 90 ST	KS 142 ST
Body Material	304 or 316 Stainless Steel				
Support Screen	Photoetched 304 Stainless Steel				
O-ring	Silicone				
Gasket	PTFE				
Inlet	1/4 in (6.4 mm) NPTM w/11 mm Hose Barb Adapter	3/4 in (19 mm) NPTF to 3/8 in (9.5 mm) Hose Barb		1 1/2 in (38 mm) Sanitary Fitting to 14.3 mm Hose Barb	
Outlet	1/4 in (6.4 mm) NPTM w/10 mm Hose Barb Adapter	3/4 in (19 mm) NPTM to 3/8 in (9.5 mm) Hose Barb		1 1/2 in (38 mm) Sanitary Fitting to 14.3 mm Hose Barb	
Pressure Inlet	71 psi (4.9 bar)	99 psi (6.8 bar)			
Pressure Differential	42 psi (2.9 bar)				
Membrane Size	47 mm	90 mm	142 mm	90 mm	142 mm
Prefilter Size	35 mm	76 mm	124 mm	76 mm	124 mm
Weight	2.2 lbs (1 kg)	8.8 lbs (4 kg)	16 lbs (7.3 kg)	8.8 lbs (4 kg)	16 lbs (7.3 kg)
Filtration Area	12.5 cm² (1.9 in²)	45.3 cm² (7 in²)	113 cm² (17.5 in²)	45.3 cm² (7 in²)	113 cm² (17.5 in²)