

The SRL Low Flow Vessel is versatile in it's ability to function as a strainer or add a filter bag and convert it to a liquid filtration housing unit. The SRL Series vessels come in two standard sizes, tailored to your throughput requirements. The SRL 1-25 is rated for 30 gpm, and the SRL 1-50 at 65 gpm. All sizes are available in three different closure designs for ease of cleaning/replacing and for easy removal without specific tools.

Unfiltered liquid enters the housing above the bag or basket and flows through. Because solids are contained inside the bag or basket, removal is made easy when service is required. Basket strainers and bag filters are selected to comply with specific application requirements.

SRL FEATURES

Inlet/Outlet Orientation: Side-in Bottom-out	
Low Pressure Drop	Positive Cover Seal
Easily Cleaned	Heavy Duty Perforated Basket
Pipe Sizes from 0.5" to 2" NPT, RFF or quick disconnect	0.25" NPT Vent Tap

SRL OPTIONAL FEATURES

Inlet/Outlet Orientation: Side-in Side-out
Epoxy coating, electro-polish & fuse coating
Higher pressure ratings available
Compression devices
Custom designs
Sanitary construction
Mesh-lined basket for straining applications: 50 micron & higher
Band Clamp, Swing Bolt & Swing Away Closures available in both sizes
ASME Code Stamp Available on swing bolt design

FILTER STYLES ACCEPTED

Install a bag filter of indicated size	Accepts ring collar only
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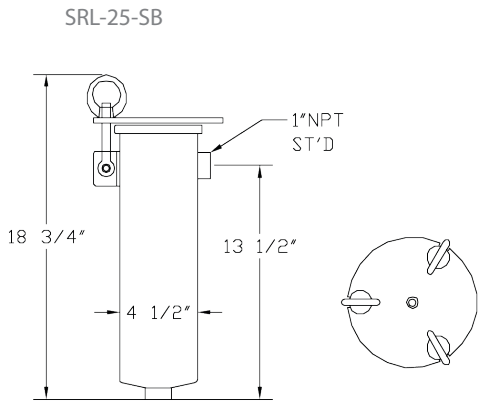
PERFORMANCE CHARACTERISTICS - SINGLE CARTRIDGE

NEED ELEMENTS FOR YOUR VESSEL?
The following are most commonly used with the SRL line:
FILTER BAGS—PAGES 98-123
As always, discuss your options with your local sales representative to find the best fit for your application.

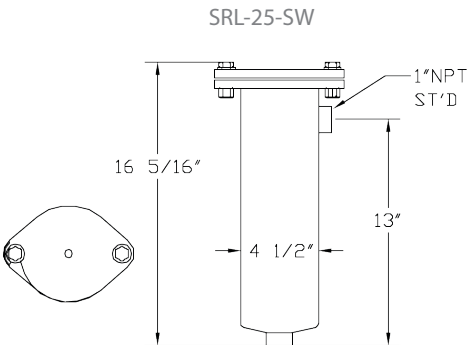
ORDER GUIDE



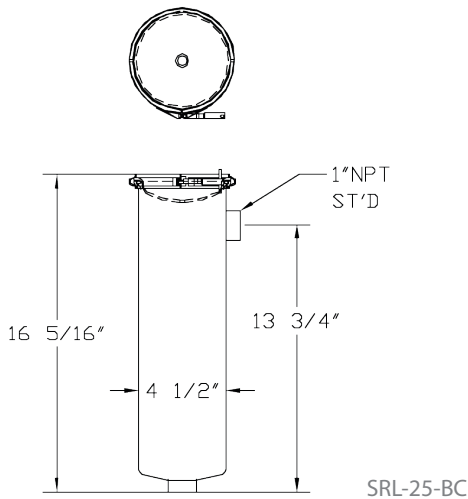
SRL 1-25 with Swing Bolt Closure design
(100 to 300 psi rating)



Swing Away Closure design
(100 psi rating)



Band Clamp Closure design
(100 psi rating)



ORDER OPTIONS

VESSEL	
SRL	Strainrite Low Flow Series
BAG SIZE	
3 4 25 50	#3 size bag* #4 size bag* #25 size bag* #50 size bag*
*available in metal ring or 2-flange only	
INLET/OUTLET	
1 1F 1TC 1.5 1.5F 1.5TC 2 2F 2TC	1" NPT 1" RFF 1" Triclover 1.5" NPT 1.5" RFF 1.5" Triclover 2" NPT 2" RFF 2" Triclover
MATERIAL	
A B C	Carbon Steel 304 Stainless Steel 316 Stainless Steel
CLOSURE	
BC SB SW	Band Clamp Swing Bolt Swing Away
OPTIONS	
SAN SO EP GT ML UM	Sanitary Design Side Outlet - Side Out/Same Side Electro Polish Finish Differential Pressure Gauge Ports Mesh-Lined Basket Code Stamped (SB only)

This is not a comprehensive list. We can build your vessel to suit your specifications. Call one of our customer service representatives for pricing and availability.