

SRX / SRMX
"X-Tra Seal" Vessels

The **SRX X-Tra Seal** vessel series was developed by our in-house engineering team for the expressed purpose of eliminating vessel-to-bag bypass, a critical element when high efficiency filtration is required. Strainrite's proprietary "Five Points of Seal" design has proven to be a major advance in filter vessel technology, performing admirably where the competition hasn't.

Featuring an effective seal on all three crucial planes of the bag, (the top, side, and bottom) as well as two additional o-rings that eliminate the likelihood of bypass along the vessel's interior wall, the **SRX** is truly your best choice for high efficiency bag filtration performance. The most efficient filter vessel deserves the most efficient filter bag! Using Strainrite's acclaimed Hi-Pro Micro Series FDA Compliant filter bags ensures the purity of your end product.



SRMX



SRX

NEED ELEMENTS FOR YOUR VESSEL?

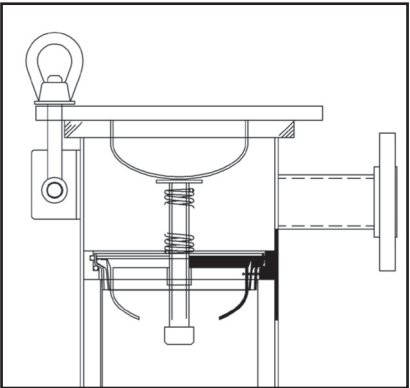
The following are most commonly used with the SRX/SRMX line:
MADD-MAXX—PAGES 74-95 FILTER BAGS—PAGES 98-123
As always, discuss your options with your local sales representative to find the best fit for your application.

ORDER GUIDE

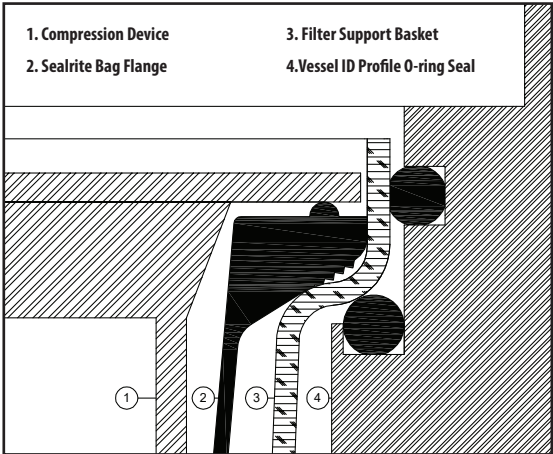


SRX AND SRMX FEATURES	
Double o-ring basket seal eliminates bypass	Built-in volume displacer in cover
Low Pressure Drop	Positive Cover Seal
Standard 150 psi design, available up to 300 psi	Stainless Steel wire mesh basket
ASME Code stamp available on all vessels	Easily cleaned
Covers are O-ring sealed	Large-area, heavy-duty baskets
Carbon steel, stainless steel (304) or (316) construction for housings	
SRX FEATURES	SRMX FEATURES
Inlet/Outlet Orientation: Side-in Bottom-out (standard) Side-in Side-out (optional)	Inlet/Outlet Orientation: Side-in Side-out (standard) Side-in Bottom-out (optional)
Adjustable height tripod stand	
OPTIONAL FEATURES	
Different outlet connections and orientation	
Higher pressure ratings	
Extra-length legs	
Heat jacketing	
Liquid displacers for easier servicing	
MADD-MAXX COMPATIBLE	
SRX and SRMX vessels are widely used in applications where high efficiency filters are required for critical applications in Pharmaceutical and Food & Beverage industries. As such, they are perfectly designed to hermetically seal Strainrite's Madd-Maxx pleated hybrid elements.	

COMPRESSION PLUNGER



VESSEL UNDER COMPRESSION



ORDER OPTIONS - SRX

VESSEL	
SRX	Strainrite X-tra Seal Series
BAG SIZE	
1	#1 size bag
2	#2 size bag
INLET/OUTLET	
2	2" NPT
2F	2" RFF
3	3" NPT
3F	3" RFF
4	4" NPT
4F	4" RFF
MATERIALS	
A	Carbon Steel
B	304 Stainless Steel
C	316 Stainless Steel
OPTIONS	
SAN	Sanitary Design
SO	Side Outlet
EP	Electro Polish Finish
GT	Differential Pressure Gauge Ports
ML	Mesh-Lined Basket
UM	Code Stamped
U	3rd Party ASME Code Inspected
SSB	Swing Bolts/Eye Nut Stainless Steel

ORDER OPTIONS - SRMX

VESSEL	
SRMX	Strainrite Multi-Bag X-tra Seal Series
BAG COUNT	
2, 3, 4, 5, 6, 8, 10	
INLET/OUTLET	
2	2" NPT
2F	2" RFF
3F	3" RFF
4F	4" RFF
6F	6" RFF
8F	8" RFF
10F	10" RFF
MATERIAL	
A	Carbon Steel
B	304 Stainless Steel
C	316 Stainless Steel
OPTIONS	
SAN	Sanitary Design
SIBO	Side In/Bottom Out
ML	Mesh-Lined Basket
UM	Code Stamped
U	3rd Party ASME Code Inspected
SSB	Swing Bolts/Eye Nut Stainless Steel

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.