

SRX / SRMX

"X-Tra Seal" Vessels

PRODUCT HIGHLIGHTS

SRX 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
- Inlet/Outlet Orientation: Side-in Bottom-out (standard)
- Side-in Side-out (optional)
- Adjustable height tripod stand (SRX)

OPTIONAL FEATURES

- Different outlet connections and orientation
- Higher pressure ratings
- Extra-length legs
- Heat jacketing
- Liquid displacers for easier servicing

PRODUCT DESCRIPTION

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.



SRX

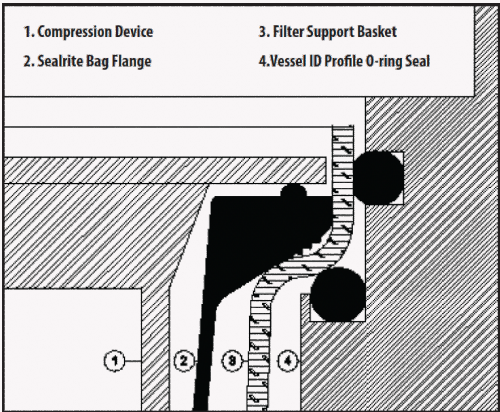
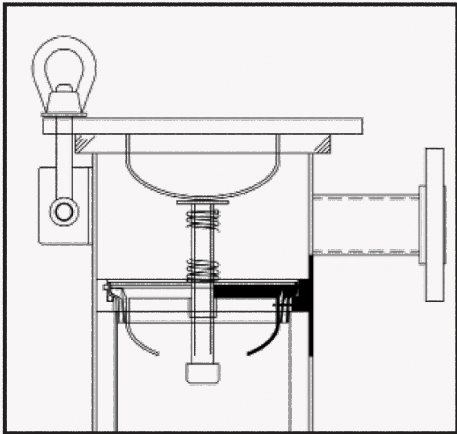
SRMX

SPECIFICATIONS

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

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

Compression Plunger



Vessel Under Compression

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.

ORDER OPTIONS

SRX
SERIES

1 →
BAG SIZE

2F →
INLET/OUTLET

B →
MATERIAL

SO →
OPTIONS

SRX12FBSO