

SCC/SCB SERIES

Single & Multi Round Sanitary Cartridge Housings

SCC/SCB Series housings robust design and high purity construction assures dependable protection for critical process applications

PROCESS FLUIDS

- Water (Ultrapure/R.O./D.I)
- Chemicals
- Food & Beverage
- Cosmetics
- Beer/Wine/Liquors
- Electronics
- Pharmaceuticals
- Vent



DESIGN SPECIFICATIONS

- Wetted components are 316LSS with 32Ra external polish and 25Ra internal polish (25Ra external available) All housings are passivated.
- SCC housings utilize a heavy duty stainless tri-clamp closure for ease of element changes
- SCB housings feature swing bolt closures to ensure positive sealing
- 150psi working pressure @ 300F
- 1-1/2" Tri-Clamp Vent/Gauge connection standard
- 1/2" Tri-Clamp Drain connections standard
- 222 or 226 style elements
- Removable Bottom Plate on multi-round housings allows for 100% access for cleaning
- Standard Silicone o-ring seals

OPTIONS

- Bevel Seat, I-Line, SMS, Flanged fittings
- Seal materials (EPDM, Viton, Teflon Encapsulated Silicone & Teflon Encapsulated Viton)
- Custom OEM designs



BUILDING A PART NUMBER: (SCB-5-30-226-2-TC-S = 5, 30" 226 ELEMENTS, 2" TRI-CLAMP, SILICONE)

Series	Element Qty.	Element Length	Element Type	Connection Size	Connection Type	Seal Material
SCC	1	10"	222	1"	TC=Triclamp	S=Silicone (std.)
		20"	226	1-1/2"		V=Viton
		30"				E=EPDM
		40"				TS/TV= Encapsulated Teflon
SCB	3	10"	222	2"	TC=Triclamp	S=Silicone (std.)
	5	20"	226	3"		V=Viton
	7	30"		4"		E=EPDM
	12	40"				TS/TV=
	21					Encapsulated Teflon