



Fluid Pulsation Dampener Cross Over

Shock Blocker™ Automatic Pulsation Dampener					Similar Blacoh™ Model			
Inlet Size/ (Pump Size)	Wetted/ Non-Wetted Section	Hardware	Bladder Material	Model Number	Model Number	Series Name/ (Inlet Size)	Wetted/ Non-Wetted Section	Bladder Mtrl.
1" NPT (1/2" & 1" Pumps)	Acetal/ Acetal	Stainless Steel	PTFE	SB10D-ADS-T	301T-1	Sentry™ II (1" FNPT)	Acetal / Polypropylene	PTFE
	Polypropylene/ Polypropylene		Hytrell	SB10P-APS-C	N/A*		Polypropylene/ Polypropylene	N/A*
			Polyurethane	SB10P-APS-U				PTFE
			PTFE	SB10P-APS-T	3024T-1			Santoprene
			Santoprene	SB10P-APS-A	3024W-1			
	PVDF/ PVDF		PTFE	SB10K-AKS-T	401T-1		PVDF/ Polypropylene	PTFE
2" NPTF (1 1/2" & 2" Pumps)	Aluminum/ Aluminum	Carbon Steel	Buna N	SB20A-AAP-G	A577BF	Sentry™ 2" (2" FNPT)	Aluminum/ Aluminum	Buna N
		Stainless Steel		SB20A-AAS-G				
		Stainless Steel	Santoprene	SB20A-AAS-A	N/A*			N/A*
		Carbon Steel		SB20A-AAP-A				
		Carbon Steel	PTFE	SB20A-AAP-T				
		Stainless Steel		SB20A-AAS-T				
	Cast Iron/ Aluminum	Carbon Steel	PTFE	SB20A-ACP-T	J2600T	Sentry™ I (2" FNPT)	Carbon Steel/ Polypropylene	PTFE
	Polypropylene/ Polypropylene**	Stainless Steel	PTFE	SB20P-APS-T	101TP		Polypropylene/ Polypropylene	PTFE
			Santoprene	SB20P-APS-A	101WP			Santoprene
	Stainless Steel/ Aluminum	Stainless Steel	PTFE	SB20A-ASS-T	J2400T		Stainless Steel/ Polypropylene	PTFE
			Santoprene	SB20A-ASS-A	J2400W			Santoprene
	Stainless Steel/ Stainless Steel	Stainless Steel	PTFE	SB20S-ASS-T	J2400T		Stainless Steel/ Stainless Steel	PTFE
			Santoprene	SB20S-ASS-A	J2400W			Santoprene
3" NPTF (3" Pumps)	Aluminum/ Aluminum	Carbon Steel	Buna N	SB30A-AAP-G	A4000B	Sentry™ IV (3" FNPT)	Aluminum/ Aluminum	Buna N
			Santoprene	SB30A-AAP-A	A4000W			Santoprene
	Stainless Steel/ Aluminum	Stainless Steel	PTFE	SB30A-ASS-T	A4050T		Stainless Steel/ Aluminum	PTFE
			Santoprene	SB30A-ASS-A	A4050W			EPDM
	Stainless Steel/ Stainless Steel	Stainless Steel	PTFE	SB30S-ASS-T	A4050T		Stainless Steel/ Stainless Steel	PTFE
Santoprene			SB30S-ASS-A	A4050W	EPDM			

* No direct Bladder Material Match. Check Chemical Compatibility Matrix.

** Air Section can be either Polypropylene with Aluminum or Stainless Steel. Flanged connections are available (See Catalog)