



Tranquilizer Quick Reference Chart

Standard Non-Metallic Tranquilizer® Models (aka Surge Suppressors, Dampeners, etc.)										
MODEL #	BRAND	Model Series	SIZE	WETTED MATERIAL	NON-WETTED MATERIAL	DIAPHRAGM MATERIAL	PORTING	HARDWARE	AIR PRESSURIZATION TYPE	AIR INLET SIZE
DA051PPTNS00.	Sandpiper	DA Series	0.5"	Polypropylene	Polypropylene	PTFE	NPT	Stainless Steel	Manual	1/8" NPT
DA051PPTBS00.	Sandpiper	DA Series	0.5"	Polypropylene	Polypropylene	PTFE	BSP	Stainless Steel	Manual	1/8" NPT
DA051KPTNS00.	Sandpiper	DA Series	0.5"	PVDF (Kynar)	Polypropylene	PTFE	NPT	Stainless Steel	Manual	1/8" NPT
DA051KPTBS00.	Sandpiper	DA Series	0.5"	PVDF (Kynar)	Polypropylene	PTFE	BSP	Stainless Steel	Manual	1/8" NPT
DA071PPTNS00.	Sandpiper	DA Series	0.75"	Polypropylene	Polypropylene	PTFE	NPT	Stainless Steel	Manual	1/8" NPT
DA071PPTBS00.	Sandpiper	DA Series	0.75"	Polypropylene	Polypropylene	PTFE	BSP	Stainless Steel	Manual	1/8" NPT
DA101PPTAS00.	Sandpiper	DA Series	1" **	Polypropylene	Polypropylene	PTFE	ANSI Flange	Stainless Steel	Manual	1/4" NPT
DC101PASUZ00.	Sandpiper	NEW! DC Series	1"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC101PABUZ00.	Sandpiper	NEW! DC Series	1"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC101PANUZ00.	Sandpiper	NEW! DC Series	1"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC101PATUZ00.	Sandpiper	NEW! DC Series	1"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC151PASUZ00.	Sandpiper	NEW! DC Series	1.5"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC151PABUZ00.	Sandpiper	NEW! DC Series	1.5"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC151PANUZ00.	Sandpiper	NEW! DC Series	1.5"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC151PATUZ00.	Sandpiper	NEW! DC Series	1.5"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC201PASUZ00.	Sandpiper	NEW! DC Series	2"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC201PABUZ00.	Sandpiper	NEW! DC Series	2"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC201PANUZ00.	Sandpiper	NEW! DC Series	2"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC201PATUZ00.	Sandpiper	NEW! DC Series	2"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC301PASUZ00.	Sandpiper	NEW! DC Series	3"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC301PABUZ00.	Sandpiper	NEW! DC Series	3"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC301PANUZ00.	Sandpiper	NEW! DC Series	3"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
DC301PATUZ00.	Sandpiper	NEW! DC Series	3"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
**(DA10 Model Recommended for use w/ S10 pumps only, use DC10 models for EvolutionX SPE10 pumps)										

Standard Metallic Tranquilizer® Models (aka Surge Suppressors, Dampeners, etc.)											
MODEL #*	BRAND	Model Series	SIZE	WETTED MATERIAL	NON-WETTED MATERIAL	DIAPHRAGM MATERIAL	PORTING (Internal Tapered Threads)	HARDWARE	AIR PRESSURIZATION TYPE	AIR INLET SIZE	ATEX?
DA051APTNZ00.	Sandpiper	DA Series	1/2"	Aluminum	Polypropylene	PTFE	NPT (BSPT Avail*)	Zinc Plated Steel	Manual	1/8" NPT	No
DA051SPTNZ00.	Sandpiper	DA Series	1/2"	Stainless Steel	Polypropylene	PTFE	NPT (BSPT Avail*)	Zinc Plated Steel	Manual	1/8" NPT	No
TA1,N1A.	Sandpiper	TA Series	1"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,S1A.	Sandpiper	TA Series	1"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,B1A.	Sandpiper	TA Series	1"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,NG1A.	Sandpiper	TA Series	1"	Aluminum	Aluminum	Neoprene Backer w/ PTFE Overlay	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,V1A.	Sandpiper	TA Series	1"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,N1SS.	Sandpiper	TA Series	1"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,S1SS.	Sandpiper	TA Series	1"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,B1SS.	Sandpiper	TA Series	1"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,NG1SS.	Sandpiper	TA Series	1"	Stainless Steel	Aluminum	Neoprene Backer w/ PTFE Overlay	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1,V1SS.	Sandpiper	TA Series	1"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,N1A.	Sandpiper	TA Series	1.5"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,S1A.	Sandpiper	TA Series	1.5"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,B1A.	Sandpiper	TA Series	1.5"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,NG1A.	Sandpiper	TA Series	1.5"	Aluminum	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,V1A.	Sandpiper	TA Series	1.5"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,N1CI.	Sandpiper	TA Series	1.5"	Cast Iron	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,S1CI.	Sandpiper	TA Series	1.5"	Cast Iron	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,B1CI.	Sandpiper	TA Series	1.5"	Cast Iron	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,NG1CI.	Sandpiper	TA Series	1.5"	Cast Iron	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,N1SS.	Sandpiper	TA Series	1.5"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,S1SS.	Sandpiper	TA Series	1.5"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,B1SS.	Sandpiper	TA Series	1.5"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,F1SS.	Sandpiper	TA Series	1.5"	Stainless Steel	Aluminum	FDA Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,NG1SS.	Sandpiper	TA Series	1.5"	Stainless Steel	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA1 1/2,V1SS.	Sandpiper	TA Series	1.5"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,N2A.	Sandpiper	TA Series	2"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,S2A.	Sandpiper	TA Series	2"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,B2A.	Sandpiper	TA Series	2"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,I2A.	Sandpiper	TA Series	2"	Aluminum	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,NG2A.	Sandpiper	TA Series	2"	Aluminum	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,V2A.	Sandpiper	TA Series	2"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,N2CI.	Sandpiper	TA Series	2"	Cast Iron	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,S2CI.	Sandpiper	TA Series	2"	Cast Iron	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,B2CI.	Sandpiper	TA Series	2"	Cast Iron	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,I2CI.	Sandpiper	TA Series	2"	Cast Iron	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,NG2CI.	Sandpiper	TA Series	2"	Cast Iron	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,V2CI.	Sandpiper	TA Series	2"	Cast Iron	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,N2SS.	Sandpiper	TA Series	2"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,S2SS.	Sandpiper	TA Series	2"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,B2SS.	Sandpiper	TA Series	2"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,I2SS.	Sandpiper	TA Series	2"	Stainless Steel	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,NG2SS.	Sandpiper	TA Series	2"	Stainless Steel	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA2,V2SS.	Sandpiper	TA Series	2"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,N2A.	Sandpiper	TA Series	3"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,S2A.	Sandpiper	TA Series	3"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,B2A.	Sandpiper	TA Series	3"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,I2A.	Sandpiper	TA Series	3"	Aluminum	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,NG2A.	Sandpiper	TA Series	3"	Aluminum	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,V2A.	Sandpiper	TA Series	3"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,N2CI.	Sandpiper	TA Series	3"	Cast Iron	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,S2CI.	Sandpiper	TA Series	3"	Cast Iron	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,B2CI.	Sandpiper	TA Series	3"	Cast Iron	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,I2CI.	Sandpiper	TA Series	3"	Cast Iron	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,NG2CI.	Sandpiper	TA Series	3"	Cast Iron	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,V2CI.	Sandpiper	TA Series	3"	Cast Iron	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,N2SS.	Sandpiper	TA Series	3"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,S2SS.	Sandpiper	TA Series	3"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,B2SS.	Sandpiper	TA Series	3"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,I2SS.	Sandpiper	TA Series	3"	Stainless Steel	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,NG2SS.	Sandpiper	TA Series	3"	Stainless Steel	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
TA3,V2SS.	Sandpiper	TA Series	3"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
*For NPT porting, use TA1, TA11/2, TA2 or TA3 prefix models. For BSPT porting, use TA25, TA40, TA50 or TA80 prefix models.											