VERSAMATIC®
PUMPING MADE EASY

Surge Suppressor Quick Reference Guide

Versamatic Non-Metallic Surge Suppressor Models

MODEL #	BRAND	Model Series	SIZE	WETTED MATERIAL	NON-WETTED MATERIAL	DIAPHRAGM MATERIAL	PORTING	HARDWARE	AIR PRESSURIZATION TYPE	AIR INLET SIZE
VDA051PPTNS00.	Versamatic	VDA Series	0.5"	Polypropylene	Polypropylene	PTFE	NPT	Stainless Steel	Manual	1/8" NPT
VDA051PPTBS00.	Versamatic	VDA Series	0.5"	Polypropylene	Polypropylene	PTFE	BSP	Stainless Steel	Manual	1/8" NPT
VDA051KPTNS00.	Versamatic	VDA Series	0.5"	PVDF (Kynar)	Polypropylene	PTFE	NPT	Stainless Steel	Manual	1/8" NPT
VDA051KPTBS00.	Versamatic	VDA Series	0.5"	PVDF (Kynar)	Polypropylene	PTFE	BSP	Stainless Steel	Manual	1/8" NPT
VDA071PPTNS00.	Versamatic	VDA Series	0.75"	Polypropylene	Polypropylene	PTFE	NPT	Stainless Steel	Manual	1/8" NPT
VDA071PPTBS00.	Versamatic	VDA Series	0.75"	Polypropylene	Polypropylene	PTFE	BSP	Stainless Steel	Manual	1/8" NPT
VDC101PASUZ00.	Versamatic	NEW! VDC Series	1"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC101PABUZ00.	Versamatic	NEW! VDC Series	1"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC101PANUZ00.	Versamatic	NEW! VDC Series	1"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC101PATUZ00.	Versamatic	NEW! VDC Series	1"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC151PASUZ00.	Versamatic	NEW! VDC Series	1.5"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC151PABUZ00.	Versamatic	NEW! VDC Series	1.5"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC151PANUZ00.	Versamatic	NEW! VDC Series	1.5"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC151PATUZ00.	Versamatic	NEW! VDC Series	1.5"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC201PASUZ00.	Versamatic	NEW! VDC Series	2"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC201PABUZ00.	Versamatic	NEW! VDC Series	2"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC201PANUZ00.	Versamatic	NEW! VDC Series	2"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC201PATUZ00.	Versamatic	NEW! VDC Series	2"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC301PASUZ00.	Versamatic	NEW! VDC Series	3"	Polypropylene	Aluminum	Santoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC301PABUZ00.	Versamatic	NEW! VDC Series	3"	Polypropylene	Aluminum	Buna	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC301PANUZ00.	Versamatic	NEW! VDC Series	3"	Polypropylene	Aluminum	Neoprene	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT
VDC301PATUZ00.	Versamatic	NEW! VDC Series	3"	Polypropylene	Aluminum	PTFE	Universal ANSI/DIN Flange	Zinc Coated Steel	Automatic	1/8" NPT

** VDC10 Surge Suppressor Models Recommended for use w/ all 1" Valor VMV10 pumps

Versamatic Metallic Surge Suppressor Models

MODEL #*	BRAND	Model Series	SIZE	WETTED MATERIAL	NON-WETTED MATERIAL	DIAPHRAGM MATERIAL	PORTING (Internal Tapered Threads)	HARDWARE	AIR PRESSURIZATION TYPE	AIR INLET SIZE	ATEX?
VDA051APTNZ00	Versamatic	VDA Series	1/2"	Aluminum	Polypropylene	PTFE	NPT (BSPT Avail*)	Zinc Plated Steel	Manual	1/8" NPT	No
VDA051SPTNZ00.	Versamatic	VDA Series	1/2"	Stainless Steel	Polypropylene	PTFE	NPT (BSPT Avail*)	Zinc Plated Steel	Manual	1/8" NPT	No
VTA1,N1A.\	Versamatic	VTA Series	1"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,S1A.	Versamatic	VTA Series	1"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,B1A.	Versamatic	VTA Series	1"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,NG1A.	Versamatic	VTA Series	1"	Aluminum	Aluminum	Neoprene Backer w/ PTFE Overlay	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,V1A.	Versamatic	VTA Series	1"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,N1SS.	Versamatic	VTA Series	1"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,S1SS.	Versamatic	VTA Series	1"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,B1SS.	Versamatic	VTA Series	1"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,NG1SS.	Versamatic	VTA Series	1"	Stainless Steel	Aluminum	Neoprene Backer w/ PTFE Overlay	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1,V1SS.	Versamatic	VTA Series	1"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,N1A.	Versamatic	VTA Series	1.5"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,S1A.	Versamatic	VTA Series	1.5"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,B1A.	Versamatic	VTA Series	1.5"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,NG1A.	Versamatic	VTA Series	1.5"	Aluminum	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,V1A.	Versamatic	VTA Series	1.5"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,N1CI.	Versamatic	VTA Series	1.5"	Cast Iron	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,S1CI.	Versamatic	VTA Series	1.5"	Cast Iron	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,B1CI.	Versamatic	VTA Series	1.5"	Cast Iron	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,NG1CI.	Versamatic	VTA Series	1.5"	Cast Iron	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,N1SS.	Versamatic	VTA Series	1.5"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,S1SS.	Versamatic	VTA Series	1.5"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,B1SS.	Versamatic	VTA Series	1.5"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,F1SS.	Versamatic	VTA Series	1.5"	Stainless Steel	Aluminum	FDA Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,NG1SS.	Versamatic	VTA Series	1.5"	Stainless Steel	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA1 1/2,V1SS.	Versamatic	VTA Series	1.5"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,N2A.	Versamatic	VTA Series	2"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,S2A.	Versamatic	VTA Series	2"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,B2A.	Versamatic	VTA Series	2"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,I2A.	Versamatic	VTA Series	2"	Aluminum	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,NG2A.	Versamatic	VTA Series	2"	Aluminum	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,V2A.	Versamatic	VTA Series	2"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,N2CI.	Versamatic	VTA Series	2"	Cast Iron	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,S2CI.	Versamatic	VTA Series	2"	Cast Iron	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,B2CI.	Versamatic	VTA Series	2"	Cast Iron	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,I2CI.	Versamatic	VTA Series	2"	Cast Iron	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,NG2CI.	Versamatic	VTA Series	2"	Cast Iron	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,V2CI.	Versamatic	VTA Series	2"	Cast Iron	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,N2SS.	Versamatic	VTA Series	2"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,S2SS.	Versamatic	VTA Series	2"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,B2SS.	Versamatic	VTA Series	2"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,I2SS.	Versamatic	VTA Series	2"	Stainless Steel	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,NG2SS.	Versamatic	VTA Series	2"	Stainless Steel	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA2,V2SS.	Versamatic	VTA Series	2"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,N2A.	Versamatic	VTA Series	3"	Aluminum	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,S2A.	Versamatic	VTA Series	3"	Aluminum	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,B2A.	Versamatic	VTA Series	3"	Aluminum	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,I2A.	Versamatic	VTA Series	3"	Aluminum	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,NG2A.	Versamatic	VTA Series	3"	Aluminum	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,V2A.	Versamatic	VTA Series	3"	Aluminum	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,N2CI.	Versamatic	VTA Series	3"	Cast Iron	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,S2CI.	Versamatic	VTA Series	3"	Cast Iron	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,B2CI.	Versamatic	VTA Series	3"	Cast Iron	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,I2CI.	Versamatic	VTA Series	3"	Cast Iron	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,NG2CI.	Versamatic	VTA Series	3"	Cast Iron	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,V2CI.	Versamatic	VTA Series	3"	Cast Iron	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,N2SS.	Versamatic	VTA Series	3"	Stainless Steel	Aluminum	Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,S2SS.	Versamatic	VTA Series	3"	Stainless Steel	Aluminum	Santoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,B2SS.	Versamatic	VTA Series	3"	Stainless Steel	Aluminum	Buna	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,I2SS.	Versamatic	VTA Series	3"	Stainless Steel	Aluminum	EPDM	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,NG2SS.	Versamatic	VTA Series	3"	Stainless Steel	Aluminum	PTFE-Neoprene	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes
VTA3,V2SS.	Versamatic	VTA Series	3"	Stainless Steel	Aluminum	Viton	NPT (BSPT Avail*)	Stainless Steel	Automatic	1/4" NPT	Yes

*For NPT porting, use VTA1, VTA11/2, VTA2 or VTA3 prefix models. For BSPT porting, use VTA25, VTA40, VTA50 or VTA80 prefix models.