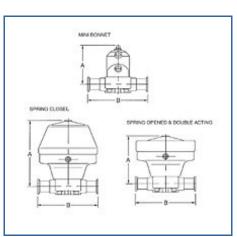
## Saint-Gobain



## Sani-Tech® Air Actuated Diaphragm Valve





**Tri-Clamp Size** <u>Cv</u> **Diaphragm Material** Item # **Type** <u>A</u> <u>B</u> **CAD** CAD TDV075SC MINI Spring closed 5.650 in 4.700 in 4.00 gpm **EPDM** CAD TDV075SO MINI Spring open 4.230 in 4.700 in 4.00 gpm **EPDM** CAD TDV075DA MINI Double acting 4.230 in 4.700 in 4.00 gpm **EPDM** CAD TDV100SC MAXI Spring closed 5.650 in 5.500 in 12.30 gpm **EPDM** CAD TDV100SO MAXI 4.230 in 12.30 gpm **EPDM** Spring open 5.500 in CAD TDV100DA MAXI Double acting 4.230 in 5.500 in 12.30 gpm **EPDM** TDV100LSC CAD LADISH Spring closed 5.650 in 5.650 in 12.30 gpm **EPDM** CAD TDV100LSO LADISH Spring open 4.230 in 5.650 in 12.30 gpm **EPDM** CAD TDV100LDA LADISH Double acting 4.230 in 5.650 in 12.30 gpm **EPDM** CAD TDV150SC 1 1/2 Spring closed 7.740 in 6.900 in 21.00 gpm **EPDM** CAD Spring open 21.00 gpm **EPDM** TDV150SO 1 1/2 5.970 in 6.900 in

ltem #	<u>Tri-Clamp Size</u>	<u>Type</u>	A	В	<u>Cv</u>	<u>Diaphragm Material</u>	<u>CAD</u>
TDV150DA	1 1/2	Double acting	5.970 in	6.900 in	21.00 gpm	EPDM	<u>@</u>
TDV200LSC	2	Spring closed	7.740 in	7.320 in	29.20 gpm	EPDM	CAD
TDV200LSO	2	Spring open	5.970 in	7.320 in	29.20 gpm	EPDM	CAD
TDV200LDA	2	Double acting	5.970 in	7.320 in	29.20 gpm	EPDM	(CA)
TDV250SC	2 1/2	Spring closed	9.510 in	8.900 in	53.70 gpm	EPDM	(cop
<u>TDV250SO</u>	2 1/2	Spring open	7.300 in	8.900 in	53.70 gpm	EPDM	<u>~</u>
TDV250DA	2 1/2	Double acting	7.300 in	8.900 in	53.70 gpm	EPDM	<u>@</u>
TDV300SC	3	Spring closed	12.950 in	15.500 in	91.00 gpm	EPDM	<u></u>
TDV300SO	3	Spring open	10.500 in	15.500 in	91.00 gpm	EPDM	<u></u>
TDV300DA	3	Double acting	10.500 in	15.500 in	91.00 gpm	EPDM	<u>~</u>
KDV075SC	MINI	Spring closed	5.650 in	4.700 in	4.00 gpm	EPDM	<u></u>
<u>KDV075SO</u>	MINI	Spring open	4.230 in	4.700 in	4.00 gpm	EPDM	<u>@</u>
KDV075DA	MINI	Double acting	4.230 in	4.700 in	4.00 gpm	EPDM	<u>@</u>
KDV100SC	MAXI	Spring closed	5.650 in	5.500 in	12.30 gpm	EPDM	<u>@</u>
KDV100SO	MAXI	Spring open	4.230 in	5.500 in	12.30 gpm	EPDM	<u>@</u>
KDV100DA	MAXI	Double acting	4.230 in	5.500 in	12.30 gpm	EPDM	<u>@</u>
KDV100LSC	LADISH	Spring closed	5.650 in	5.650 in	12.30 gpm	EPDM	<u>@</u>
KDV100LSO	LADISH	Spring open	4.230 in	5.650 in	12.30 gpm	EPDM	(Ap
KDV100LDA	LADISH	Double acting	4.230 in	5.650 in	12.30 gpm	EPDM	<u></u>
KDV150SC	1 1/2	Spring closed	7.740 in	6.900 in	21.00 gpm	EPDM	(Ap
<u>KDV150SO</u>	1 1/2	Spring open	5.970 in	6.900 in	21.00 gpm	EPDM	(A)
KDV150DA	1 1/2	Double acting	5.970 in	6.900 in	21.00 gpm	EPDM	(A)
KDV200LSC	2	Spring closed	7.740 in	7.320 in	29.20 gpm	EPDM	(cop

<u>ltem #</u>	<u>Tri-Clamp Size</u>	Туре	A	В	Cv	<u>Diaphragm Material</u>	<u>CAD</u>
KDV200LSO	2	Spring open	5.970 in	7.320 in	29.20 gpm	EPDM	<u>@</u>
KDV200LDA	2	Double acting	5.970 in	7.320 in	29.20 gpm	EPDM	<u>~</u>
KDV250SC	2 1/2	Spring closed	9.510 in	8.900 in	53.70 gpm	EPDM	<u></u>
KDV250SO	2 1/2	Spring open	7.300 in	8.900 in	53.70 gpm	EPDM	<u>@</u>
KDV250DA	2 1/2	Double acting	7.300 in	8.900 in	53.70 gpm	EPDM	<u></u>
KDV300SC	3	Spring closed	12.950 in	15.500 in	91.00 gpm	EPDM	<u></u>
KDV300SO	3	Spring open	10.500 in	15.500 in	91.00 gpm	EPDM	<u>~</u>
KDV300DA	3	Double acting	10.500 in	15.500 in	91.00 gpm	EPDM	<u></u>
TDV075SCTF	MINI	Spring closed	5.650 in	4.700 in	4.00 gpm	Fluoropolymer	<u></u>
TDV075SOTF	MINI	Spring open	4.230 in	4.700 in	4.00 gpm	Fluoropolymer	<u></u>
TDV075DATF	MINI	Double acting	4.230 in	4.700 in	4.00 gpm	Fluoropolymer	<u></u>
TDV100SCTF	MAXI	Spring closed	5.650 in	5.500 in	12.30 gpm	Fluoropolymer	<u></u>
TDV100SOTF	MAXI	Spring open	4.230 in	5.500 in	12.30 gpm	Fluoropolymer	<u></u>
TDV100DATF	MAXI	Double acting	4.230 in	5.500 in	12.30 gpm	Fluoropolymer	<u></u>
TDV100LSCTF	LADISH	Spring closed	5.650 in	5.650 in	12.30 gpm	Fluoropolymer	<u></u>
TDV100LSOTF	LADISH	Spring open	4.230 in	5.650 in	12.30 gpm	Fluoropolymer	<u></u>
TDV100LDATF	LADISH	Double acting	4.230 in	5.650 in	12.30 gpm	Fluoropolymer	<u></u>
TDV150SCTF	1 1/2	Spring closed	7.740 in	6.900 in	21.00 gpm	Fluoropolymer	<u></u>
TDV150SOTF	1 1/2	Spring open	5.970 in	6.900 in	21.00 gpm	Fluoropolymer	(Ap
TDV150DATF	1 1/2	Double acting	5.970 in	6.900 in	21.00 gpm	Fluoropolymer	(Ap
TDV200LSCTF	2	Spring closed	7.740 in	7.320 in	29.20 gpm	Fluoropolymer	(Ap
TDV200LSOTF	2	Spring open	5.970 in	7.320 in	29.20 gpm	Fluoropolymer	(Ap
TDV200LDATF	2	Double acting	5.970 in	7.320 in	29.20 gpm	Fluoropolymer	(CAD

<u>ltem #</u>	<u>Tri-Clamp Size</u>	<u>Type</u>	A	<u>B</u>	<u>Cv</u>	<u>Diaphragm Material</u>	CAD
TDV250SCTF	2 1/2	Spring closed	9.510 in	8.900 in	53.70 gpm	Fluoropolymer	<u>~</u>
TDV250SOTF	2 1/2	Spring open	7.300 in	8.900 in	53.70 gpm	Fluoropolymer	(A)
TDV250DATF	2 1/2	Double acting	7.300 in	8.900 in	53.70 gpm	Fluoropolymer	(CA)
TDV300SCTF	3	Spring closed	12.950 in	15.500 in	91.00 gpm	Fluoropolymer	€A9
TDV300SOTF	3	Spring open	10.500 in	15.500 in	91.00 gpm	Fluoropolymer	<u>~</u>
TDV300DATF	3	Double acting	10.500 in	15.500 in	91.00 gpm	Fluoropolymer	€ø
KDV075SCTF	MINI	Spring closed	5.650 in	4.700 in	4.00 gpm	Fluoropolymer	<u></u>
KDV075SOTF	MINI	Spring open	4.230 in	4.700 in	4.00 gpm	Fluoropolymer	€ø
KDV075DATF	MINI	Double acting	4.230 in	4.700 in	4.00 gpm	Fluoropolymer	<u></u>
KDV100SCTF	MAXI	Spring closed	5.650 in	5.500 in	12.30 gpm	Fluoropolymer	<u>~</u>
KDV100SOTF	MAXI	Spring open	4.230 in	5.500 in	12.30 gpm	Fluoropolymer	<u></u>
KDV100DATF	MAXI	Double acting	4.230 in	5.500 in	12.30 gpm	Fluoropolymer	€ø
KDV100LSCTF	LADISH	Spring closed	5.650 in	5.650 in	12.30 gpm	Fluoropolymer	<u></u>
KDV100LSOTF	LADISH	Spring open	4.230 in	5.650 in	12.30 gpm	Fluoropolymer	<u></u>
KDV100LDATF	LADISH	Double acting	4.230 in	5.650 in	12.30 gpm	Fluoropolymer	<u></u>
KDV150SCTF	1 1/2	Spring closed	7.740 in	6.900 in	21.00 gpm	Fluoropolymer	<u>~</u>
KDV150SOTF	1 1/2	Spring open	5.970 in	6.900 in	21.00 gpm	Fluoropolymer	<u>~</u>
KDV150DATF	1 1/2	Double acting	5.970 in	6.900 in	21.00 gpm	Fluoropolymer	©ø
KDV200LSCTF	2	Spring closed	7.740 in	7.320 in	29.20 gpm	Fluoropolymer	© O
KDV200LSOTF	2	Spring open	5.970 in	7.320 in	29.20 gpm	Fluoropolymer	<u>©</u>
KDV200LDATF	2	Double acting	5.970 in	7.320 in	29.20 gpm	Fluoropolymer	<u>©</u>
KDV250SCTF	2 1/2	Spring closed	9.510 in	8.900 in	53.70 gpm	Fluoropolymer	(CA)
KDV250SOTF	2 1/2	Spring open	7.300 in	8.900 in	53.70 gpm	Fluoropolymer	(CA)

<u>ltem #</u>	<u>Tri-Clamp Size</u>	<u>Type</u>	A	В	Cv	Diaphragm Material	CAD
KDV250DATF	2 1/2	Double acting	7.300 in	8.900 in	53.70 gpm	Fluoropolymer	<u>©</u>
KDV300SCTF	3	Spring closed	12.950 in	15.500 in	91.00 gpm	Fluoropolymer	<u>Cro</u>
KDV300SOTF	3	Spring open	10.500 in	15.500 in	91.00 gpm	Fluoropolymer	CAG
KDV300DATF	3	Double acting	10.500 in	15.500 in	91.00 gpm	Fluoropolymer	<u>~</u>