

VACUUM RELIEF VALVE

KSVR/VS TYPE VACUUM RELIEF VALVE



Designed manufactured and tested according to the API 2000 code.

Utilize the latest technologies to provide protection against positive or vacuum over pressure and prevent air intake, evaporative losses of product and help to contain odorous and potentially explosive vapours.

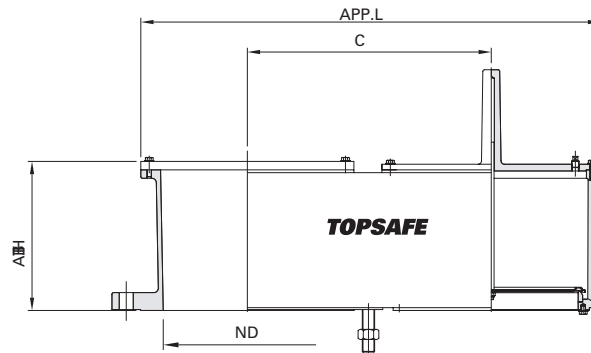
■ Introduction ■

The KSVR is a weighted pallet model, designed to handle under pressure with a minimum pressure of -20mmW.C and a maximum setting of -700mmW.C

The KSVS is a spring loaded model, designed to handle under pressure with a minimum pressure of -700mmW.C and a maximum setting of -7,000mmW.C.

Body materials are available in Aluminium, Carbon Steel, 304SS and 316SS with various trims to suit individual requirements.

Sizes range from 50mm through to 300mm with ANSI 150lb FF flanges as standard. (Different connections available on request).

BREATHER VALVE Section 1.6**VACUUM RELIEF VALVE****KSVR/VS TYPE VACUUM RELIEF VALVE****KSVR Weight Loaded Type**

For high pressure setting, **KSVS** Type Spring Loaded Valve are available on request.

Dimension Table

Unit = mm

SIZE	2"	3"	4"	6"	8"	10"	12"
N.D	50	80	100	150	200	250	300
C	140	206	225	255	320	370	400
APP.L	310	460	480	563	690	800	860
ABT.H	123	141	152	184	213	244	270

NOTES : Standard Connection : ANSI 150LB FF flange, JIS or different sizes available on request.

Materials of Construction

ITEM NO.	COMPONENT	BODY	ALUMINIUM	C.S	304 S.S	316S.S
		TRIM	304 S.S	304 S.S	304S.S	316 S.S
1	BODY		ALUMINIUM	C.S	304 S.S	316 S.S
2	SEAT		304 S.S	304 S.S	304 S.S	316 S.S
3	VACUUM SCREEN		304 S.S	304 S.S	304 S.S	304S.S
4	COVER		ALUMINIUM	C.S	304 S.S	316 S.S
5	BOLT/NUT		304 S.S	304 S.S	304 S.S	304 S.S
6	PALLET ASSEMBLY		304 S.S	304 S.S	304 S.S	316 S.S
	DIAPHRAGM				TEFLON	
	PALLET WEIGHT				LEAD	
7	STEM		304 S.S	304 S.S	304 S.S	316 S.S

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