

# VACUUM BREAKER VALVE

## KSVB TYPE



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

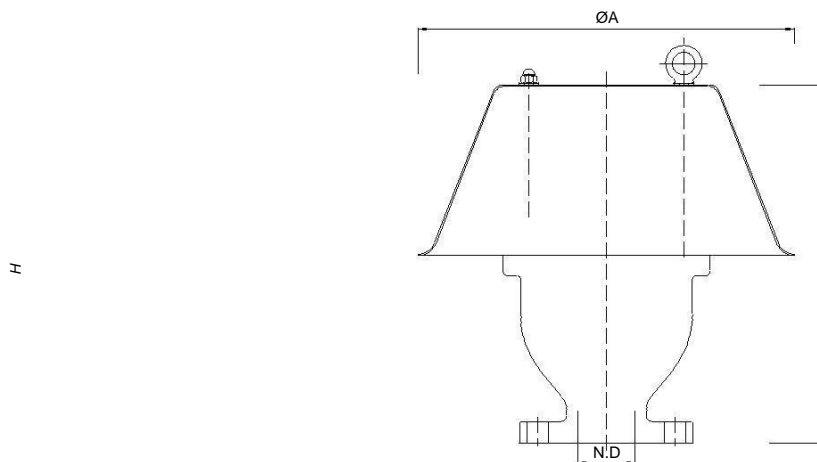
The KSVB is a spring loaded model, designed to handle under pressure with a minimum pressure of -150mmW.C and maximum setting of -7,000mmW.C.

Body material 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).

# VACUUM BREAKER VALVE

## KSVB TYPE



### Dimension Table

Unit = mm

Size	1"	2"	3"	4"	6"	8"	10"	12"	16"	Other Size
ND	25	50	80	100	150	200	250	300	400	Available on request
ØA	252	330	440	440	440	550	620	620	650	
H	270	333	380	395	405	430	523	558	500	

Note: Standard flange connection is JIS 5K and others are available on request.

### Materials of Construction

No.	Description	Material		
		Spec. 1	Spec. 2	Spec. 3
1	Body	Carbon Steel	Ni-Al Bronze	Stainless Steel
2	Vacuum Seat	Carbon Steel	Ni-Al Bronze	Stainless Steel
3	Vacuum Disc	Carbon Steel	Ni-Al Bronze	Stainless Steel
4	Spring	A167-316	Inconel	A167-316
5	Hood	Steel	SUS316	SUS316