

Vacuum Breaker Valve

½", ¾" & 1"

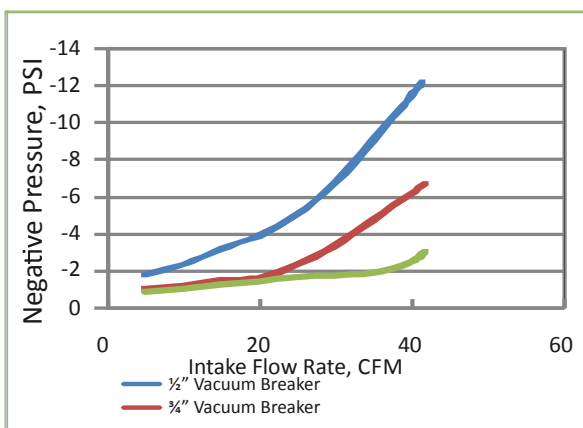


Features

- Large orifice allows fast intake of air.
- Pressure balanced float.
- Designed for smooth and reliable operation for longer period.
- Superior plastic material resistant to Chemical and fertilizer.
- Less parts involve for lower maintenance.

Applications

- Anti Siphon Vacuum Breaker designed for irrigation system.
- For vacuum break in head unit, dripline, protect pipe system from excessive vacuum and collapse, fast drain of filters & avoid suction dust into the emitters.
- Prevents pipe Collapse during transient pressure drop.



Technical Specifications

- Min. Sealing Pressure : 6 PSI / 0.4bar
- Max. Working Pressure: 150 PSI / 10bar
- Max. Temperature: 50°C
- Model86VB & 86VBSL: ½" BSP/NPT Male thread
- Model87VB & 87VBSL: ¾" BSP/NPT Male thread
- Model88VB & 88VBSL: 1" BSP/NPT Male thread

Vacuum Breaker Valve

Model No.	Description
HT-86VB	½" Vacuum Breaker Valve
HT-87VB	¾" Vacuum Breaker Valve
HT-88VB	1" Vacuum Breaker Valve

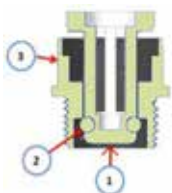


Product Code

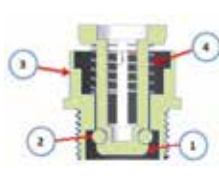
	BSP Threaded		NPT Threaded	
	Regular	Spring Loaded	Regular	Spring Loaded
BSP Threaded	ERP Code	ERP Code	ERP Code	ERP Code
1/2" Vacuum Breaker	25000003	25000018	25000014	25000083
3/4" Vacuum Breaker	25000004	25000019	25000015	25000084
1" Vacuum Breaker	25000007	25000020	25000016	25000085

Material Description

			Material	
S.No.	Description	Qty.	Regular	Spring Loaded
1	Float	1	PPGF	PPGF
2	Float O-ring	1	EPDM	EPDM
3	Body	1	Nylon GF/PPGF	Nylon GF/PPGF
4	Spring	1		SS-304



Model : 86VB
87VB & 88VB



Model: 86VBSL
87VBSL & 88VBSL