

DATA SHEET

MODEL VB VACUUM BREAKERS



Vacuum Breakers are used where large vacuums in the system can cause problems. A typical example is where oil is pumped up a number of floors and the suction created by this oil trying to go back to the basement level can cause problems. These units are fast acting with tight closing.

These units are designed for use with fuel oil (diesel).

Specifications:

- Brass Body
- EPR Seat
- Stainless Steel Ball and Spring
- Stainless Steel Retainer Tube
- Screen to protect from debris
- Pressures up to 300 psig
- Temperature up to 365 degrees F
- NPT connection to fuel piping and to atmosphere



Model Number	Size	Outlet Size	Vacuum Required to Open*	Air flow at 2" Hg vacuum
VB-050	1/2"	3/8" threaded	.78" of Hg	10 SCFM
VB-075	3/4"	1/2" threaded	1.1" of Hg	10 SCFM
VB-100	1"	3/4" threaded	.43" of Hg	18 SCFM
VB-125	1-1/4"	1" threaded	.52" of Hg	45 SCFM
VB-150	1-1/2"	1-1/4" threaded	.36" of Hg	58 SCFM

* Based on top outlet configuration.

Subject to change at any time without notice

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For All Your Mission Critical Fuel Oil Equipment Needs

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