



VALVE AND FLOW CONTROL SPECIALISTS
SERVICE AND RELIABILITY

Vacuum Breaker VB12

Features:

One size – ½ (15nb) BSPT Male bottom entry
 Body 304 Cast Stainless Steel
 PMA 20 Bar
 TMA 180 Deg C

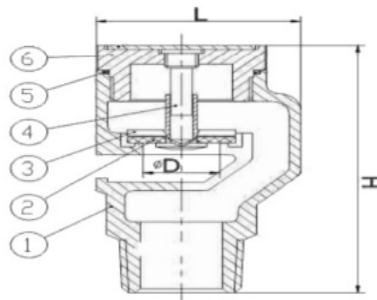


Description:

This vacuum breaker is an economical low pressure / temperature soft seated unit for general purpose applications such as on HVAC, liquids systems, hot water and low-pressure steam. Can also be used on water glycol service up to 50%. VB's automatically relieve system vacuum by allowing air to enter and seal off once equalized.

For services with a combination of high pressures and temperatures or superheated steam refer to the VB25 which is a bar stock metal seated design built for steam applications.

Construction:



Item	Description	Material
1	Body	SS304
2	Disc	FKM
3	Valve Seat	SS304
4	Guiding Column	SS304
5	O-Ring	FKM
6	Bonnet	SS304

Soft seated VB's, should be checked periodically if used on a steam application (at least every 6 months) to verify their sealing operation ensuring no steam loss or ingress of unnecessary atmosphere to the system effecting system operation.