# The *BungVent*™ • DM-55BHV Series Vents

## Maximum Drum Safety for Operators & the Environment

For 2" Npt Bungs of Drums, IBCs & Tanks

### **Benefits & Features**

- Groundable, with Built-in Flame Arrestor
- Reversible for Pressure or Vacuum venting
- Pumping, Continuous Vent Vacuum Relief Control
- Stainless Steel High Chemical Resistance, or Brass
- Low Profile Drum Mounting, Vertically or Horizontally



#### Features:

This top-quality, heavy duty, 2" Npt bung mounting vent permits metal or plastic drums and storage containers to maintain a storage pressure under 5 Psi. Containers of volatile solvents, flammables or liquids that evaporate require venting to relieve pressure build-up which usually occurs due to heat or drum



movement agitation. Vacuum pressure can also happens when liquid is being drained off, or the drum is subjected to sudden cooling. If too much expansive pressure or contracting vacuum pressure exists, it can cause failure of the container including container seam-splitting, explosive rupture, cave-in or collapse.

The *BungVent* is used to prevent container damage from pressure buildup, where drum leakage can be catastrophic, creating hazards such as flames, an explosion which can cause injury or death to an Operator and subsequent environmental damage or contamination, and if the stored liquid is a HazMat, a possible costly cleanup.

A knurled vacuum pressure relief adjustment knob, allows manual control for continuous vacuum relief during drum, IBC or tank transfer or discharging applications. When transfer is complete, closing the knob permits the pressure vent function to continue to blow off pressure build-up when it reaches the 5 Psi

pressure relief preset. A special vacuum lock-tab rotates into the knob grip to prevent the vacuum relief from being accidentally opened.

#### BungVent™ - P# DM-55BHV/S2, Stainless Steel, or P# DM-55BHV/BR, Brass

2" or 3/4" Npt, horizontal-low profile vent, incorporates reversible - pressure or vacuum venting with manual vacuum relief control for constant vacuum release during continuous pump transfer operation. Excellent for any liquid including corrosives, solvents, chemicals, fuels, etc. as long ad they are compatible with the material of construction - 316 stainless steel or brass.

- Built-in flame arrestor
- Vacuum release knob permits continuous venting
- Pressure Relief Limit: 5 Psi
- MOC's: 316ss, Viton, or Brass
- Also adaptable to fit ¾" Bungholes and metric, coarse threaded bung holes

#### **Optional Accessories** (Permit mounting in coarse or smaller bungs)

- ▶ Brass, ¾" BungReducer Adapter, P# DM-55BTR/F2-M34/B
- ▶ Stainless steel, ¾" BungReducer Adapter, P# DM-55BTR/F2-M34/B /S6
- 316SS, ThreadConverter, P# DM-55BCF/B6, Male-American Buttress to 2" Female-NPT





