## **Fume Barrier - Pump Tube Bung Adapter**

Model No. DM-55PFB/L162, for common 1.6" OD Drum Pump Tubes

For plastic or stainless steel pump tubes in steel or plastic drums

## **Features & Operating Information**

Removing hazardous liquids, from drums and IBC's (totes) requires careful consideration for the safety of the operator, environment and equipment in the process area. "HazMat" materials, such as corrosive, poisonous, noxious, toxic or other harmful liquids, need to be kept separated from the atmosphere and transported via hard hose connections to it's destination.

Whether shifting small batches or dispensing to bulk storage, the transfer of hazardous materials require emission protection during pumping operations, yet be as convenient as possible under practical conditions. This fume barrier provides more safety with less work while protecting the operator, the environment and the drive motor from hazardous, aggressive gases or vapors.



- · Single drum adapter has two integrated relief valves.
- Emission protection guaranteed with the "active seal".
- Seal remains effective despite pump tube wear and tear, damage or small diameter variation.
- Bung thread converters allow adapter to be used in various container bung opening sizes.
- Simple installation using a plug-in connection for individual adaptation.
- 316 stainless alloy gives excellent chemical compatibility for most applications.
- Stability ensured by integrated spring loaded mechanism.
- Container cup available for container emptying.
- Large pressure relief valves give normal pressure equalization during high flow

Equipment Data	Material	Size	Part Number
Tube Specifications:	Polypropylene Brass Stainless steel	1.58" & 1.62" OD 1.62"OD 1.62"OD	DM-55/0204-250 DM-55/0204-252 DM-55/0204-253
Seals	Viton or EPDM	1.02 05	on request
Optional Accessories  Fume barrier hose assembly for sealing pump tubes 0.375"  2" bung ThreadConverters for Buttress and Mauser coarse threads			DM-55/0204-272 DM-55BCF/ ask

