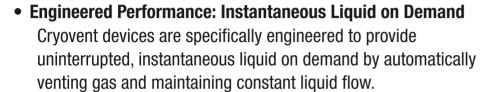
# CRYOCRAFT

# **CRYOVENT - CV**

The Cryovent device is an engineered solution providing uninterrupted, instantaneous liquid on demand when incorporated strategically into a distribution system to relieve gas from the pipeline. This durability and performance ensure maximum efficiency and liquid quality at the point of use.

#### Features:



#### • Superior Durability and Reliability

Simple, robust mechanical float design requires no field adjustments, sensors, pneumatics, or electronics, ensuring exceptional durability and long-term, low-maintenance operation.

### • Simplified Installation and Versatility

Available with various bayonet connections and sizes, offering flexibility for multiple design configurations, including End of Line or Vertical orientations.

## **Benefits:**

# • Enhanced Liquid Quality

By effectively relieving pipeline gas, the Cryovent ensures a higher quality, colder liquid at every point of use.

## • Optimized Flow Control

The internal mechanical float acts as a sealing device but drops to vent gas only when needed, controlling the venting process to retain constant liquid flow and minimize product loss.

### • Seamless Integration

Utilizes a proven industry standard connection for easy and reliable integration into existing systems.

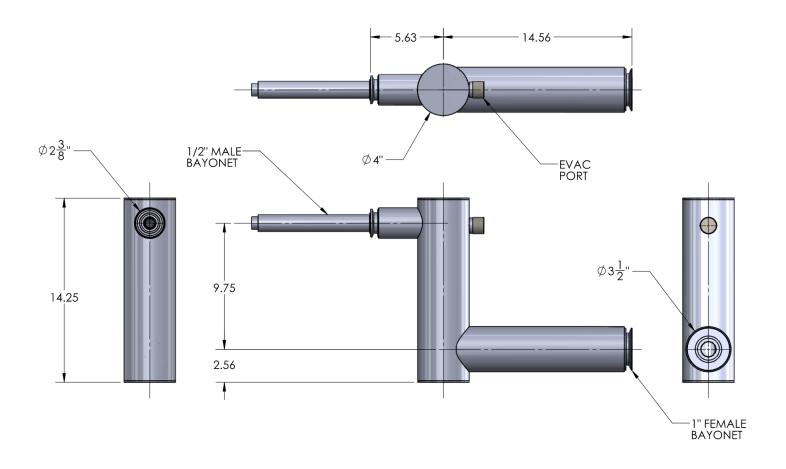
### • Maintenance-Free Operation

The purely mechanical, simple design translates to zero required field adjustments and maximum system uptime.



# **CRYOVENT - CV**

# **Technical Data:**



Important Note: Cryovents are not pressure-relief devices. A dedicated relief device must always be installed where liquid can be trapped in the system. For proper CryoVent placement and sizing, please consult CryoCraft engineering.

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