## **Ventris Petroleum Manhole Cover**

The Ventris Pressure-Activated Fill Cover (PAF) is made from high-strength aluminum, providing protection against rust, as well as weight reduction. Ventris' Manhole Cover weighs up to 30% less than competitive DOT406 Manhole Covers on the market today.

The 10" PAF is factory set to open at 25 kPa, and features easy-set pressure adjustability without the worry of compromising emergency-venting capacity.

The Ventis Manhole Cover is the perfect choice for new construction, or as a replacement for all older manholes on existing cargo tanks. It meets China Auto Industry standard QC/T requirements.



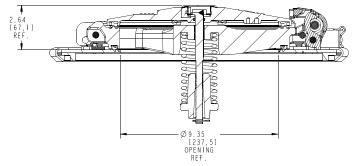
Ventris Petroleum Manhole Cover PART # VMG16N101110

## **Features and Benefits**

- Pressure-relief setting 3.63 psig
- Easy set-pressure adjustability
- Rated emergency venting capacity of 375,000 scfh at 6.25 psig
- Includes one (1) Pressure/Vacuum Normal Vent.
  Accommodation for a second Normal Vent is available as an option
- Retrofits to existing collars
- Reversible PAF opening (hinge) direction
- Standard secondary latch
- Buna-N gaskets are standard optional materials are available upon request

## **Specifications**

- Materials:
  - · PAF: Aluminum
  - Cover: Plated Steel (multiple configuration options)
- Dimensions: 16" & 20" Cover Options and 10" Fill Opening
- Weight:
  - **16":** 14.8 lbs. (6.7 kg)
  - · **20":** 18.8 lbs. (8.5 kg)
- Temperature Rating: -40°F (-40°C) to 160°F (71°C)



SECTION A-A

