

Allgemeine Maschinen Fabrik (Northwest) CC

20 Meul Street, George Industria, 6529 P.O. Box 1819, George, 6530 T: 0027 44 873 4649/56 sales@amf.co.za

PRODUCT FACT SHEET / 100mm COMBINED VACUUM/PRESSURE RELIEF VENT

SPECIFICATIONS

PRODUCT CODE MATERIAL O-RING / SEALS DESIGN CODE AMF-VE-100VP-MILK-316 STAINLESS STEEL 316 SILICONE AMF



INSTALLATION, APPLICATION & MAINTENANCE

COMPATIBLE PRODUCTS

1. FOOD GRADES

(Examples of compatible products, but not limited to. Contact AMF SALES for additional confirmations)

DESIGN AND APPLICATION

The purpose of the AMF 100mm combined pressure and vacuum relief vent is to regulate freedom of air movement as to minimize pressure differentials between the interior and exterior of the tank vessel (to be used in conjunction with the AMF 4 or 6 lug manhole cover)

Made with a durable robust G316 Stainless Steel construction and fitted with a fine metal sieve to prevent foreign matter from entering the valve opening and contaminating the product being transported.

The 100mm combined pressure and vacuum relief vent is easily maintained and offers a good operational life.

MAINTENANCE

Care must be taken to avoid damaging the seal or the internal sealing area of the vent.

Clean regularly with appropriate cleaning agent to prevent product build.

Regular inspection is advised to ensure all wear and tear items are in good working condition.

PRODUCTION TESTING REQUIREMENTS

| TEST # | TEST TYPE | TEST FLUID | TEST DURATION | TEST PRESSURE | TEST CRITERIA |
|--------|----------------|------------|---------------|---------------|------------------|
| 1 | Seat Tightness | Water | 60 Seconds | 7kPa | No visible leaks |

WARNING: Use only genuine AMF replacement parts. Substitute parts can impair the proper functioning of this product and void all warranties. Failure to properly maintain and regularly clean the complete valve, especially moving parts, may prevent the valve from operating correctly as per its design, and subject to liability disclaimer.