

PRODUCT FACT SHEET / 162mm FLUSH VACUUM RELIEF VALVE

SPECIFICATIONS

PRODUCT CODE	AMF-RV-162VAC-ADR-316
MATERIAL	STAINLESS STEEL 316
O-RING / SEALS	PTFE ENCAPSULATED
APPROVAL CODES	BS EN 14596:2018, ADR CERTIFIED
MAWP	7kPa
MAX. TEMP	+50 ° CELSIUS
MIN. TEMP	-20 ° CELSIUS



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 primary function of the flush vacuum relief valve is to prevent vacuum induced damage to the shell as a result of rapid decreases in tank pressure due to product cooling or failure to open the manhole lid during product discharge.

Designed with a large surface area and high flow rate performance. The flush vacuum relief valve will open under negative pressure to protect the tank from damage that may occur under vacuum conditions.

The flush vacuum relief valve can be fitted either directly to the road tanker or AMF manhole cover.

MAINTENANCE

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

Clean regularly with appropriate cleaning agent to prevent product build up or damage to moving parts.

We recommend that the seals be checked/replaced regularly for damage (usually due to foreign objects and/or dirty product).

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.