

PRODUCT FACT SHEET / 110mm EMERGENCY RELIEF VALVE

SPECIFICATIONS

PRODUCT CODE	AMF-RV-110EM-ADR-316
MATERIAL	STAINLESS STEEL 316
O-RING / SEALS	PTFE ENCAPSULATED
APPROVAL CODES	BS EN 14596:2018, ADR CERTIFIED
MAWP	27kPa
OUTFLOW	95.84 cm ³ / @ 27kPa
MAX. TEMP	+50 ° CELSIUS
MIN. TEMP	-20 ° CELSIUS



INSTALLATION, APPLICATION & MAINTENANCE

COMPATIBLE PRODUCTS

1. FUELS

- * Petrol
- * Diesel
- * Paraffin

2. INDUSTRIAL SOLVENTS

- * Alcohols
- * Benzene
- * Toluene

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

DESIGN AND APPLICATION

The objective of the emergency pressure relief valve is to protect tanks against excess pressure.

This relief valve was developed for the transport of highly refined hazardous goods with low flash point and is designed and manufactured to meet ADR and SANS standards governing the transport of these products.

To adhere to the above regulations for the transport of hazardous goods, the AMF emergency relief valve should be fitted together with the AMF combined vacuum/pressure relief valve.

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.

PRODUCTION TESTING REQUIREMENTS

TEST #	TEST TYPE	TEST FLUID	TEST DURATION	TEST PRESSURE	TEST CRITERIA
1	Seat Tightness	Water	60 Seconds	27kPa	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.