

PRODUCT FACT SHEET

AMF 65MM COMBINED VACUUM/PRESSURE RELIEF VALVE



TECHNICAL DATA

PRODUCT CODE	: AMF-VE-65VP-ADR-316
MATERIAL	: SS 316
SEALS / O-RINGS	: PTFE encapsulated
DESIGN CODE	: BS EN14596:2005, ADR Certified
TEST CRITERIA	: BS EN 12266-1:2012
WORKING PRESSURE	: opens at 3 Bar
MAX. TEMPERATURE	: 200 degrees Celsius
MIN. TEMPERATURE	: -15 degrees Celsius

COMPATIBLE PRODUCTS

Fuels:

- Petrol
- Diesel
- Paraffin

Industrial Solvents
Alcohols
Benzene
Toluene

OPERATING OBJECTIVE

The objective of the combined vacuum/pressure relief valve is designed to protect tanks against accidental over-pressure or excessive vacuum.

DESIGN AND APPLICATION

This vent was developed for the transport and storage of chemicals and liquid foodstuffs, using encapsulated seals and with high flow rate performance.

Available with or without the vacuum function.

The vent is designed and manufactured to meet ADR and SANS standards and when fitted to an AMF 6 lug manhole lid meets stringent drop test requirements.

MAINTENANCE

The AMF 65mm combined vacuum/pressure relief valve can be easily removed, stripped and re-assembled within minutes.

BASIC DIMENSIONS & FITMENT

Nominal Diameter	: 65mm
Thread	: 2.5" BSP
Overall Height	: 89mm
Outside Diameter	: 114.4mm
STD Pressure setting	: 3 Bar *
STD Vacuum setting	: -0.21kPa **

* range: 0.21 – 4.5

** range: 0 – 0.81