

## PRODUCT FACT SHEET / PNEUMATIC SAMPLING VALVE

### SPECIFICATIONS

PRODUCT CODE  
MATERIAL  
O-RING / SEALS  
MAWP  
MAX. TEMP  
MIN. TEMP

AMF-SV-25-FL-316  
STAINLESS STEEL 316  
PTFE ENCAPSULATED  
200kPa  
+50 ° CELSIUS  
-20 ° CELSIUS



### INSTALLATION, APPLICATION & MAINTENANCE

#### COMPATIBLE PRODUCTS

##### **1. FUELS**

- \*Petrol
- \*Diesel
- \*Paraffin

##### **2. INDUSTRIAL SOLVENTS**

- \*Alcohols
- \*Benzene
- \*Toluene

##### **3. VARIOUS ACIDS**

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

#### DESIGN AND APPLICATION

The AMF Pneumatic Sampling Valve is specifically designed for applications where contamination is unacceptable and allow road tankers to be safely sampled before the tank is discharged.

These valves are installed at the bottom of the tank and are used for sampling before or during the discharge process

The valve design and high-quality sealing material ensure high durability and tightness.

Contact parts manufactured in Stainless steel 316 with PTFE Encapsulated main seal.

This Sampling Valve is not suitable for high density liquids

#### 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	Body Tightness	Water	5 Min	500kPa	No visible leaks
2	Seat Tightness	Water	5 Min	30kPa	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.