Allgemeine Maschinen Fabrik (Northwest) CC



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PRODUCT FACT SHEET / PNEUMATIC AIR STATION

SPECIFICATIONS

PRODUCT CODE
MATERIAL
O-RING / SEALS
TEST PRESSURE (MAIN BODY)
OPERATING PRESSURE

AMF-PNAP-500-36VP-316 STAINLESS STEEL 316 PTFE ENCAPSULATED 2500kPa 0 – 500kPa



APPLICATION & MAINTENANCE

DESIGN AND APPLICATION

The AMF Pneumatic Air Station is designed to safely pressurize (depending on the tank build) and depressurize a tanker for top and bottom discharge without over pressurizing the tanker and prevent damage to the shell.

The AMF Pneumatic Air Station is fitted with $1 \times \frac{1}{2}$ air regulator with 2×600 kPa gauges and $2 \times \frac{3}{4}$ stainless steel ball valves and a 1×36 mm AMF Pressure Relief Valve and is made of a durable robust G316 Stainless Steel construction.

The Air Station can easily be operated and set to the required pressure with its ½ regulator and depressurized with its ¾ stainless steel ball valves. Moisture can also be drained through the ¾ ball valve if required.

MAINTENANCE

The AMF Pneumatic Air Station offers a good operational life, and it can be fully overhauled with ease.

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

TESTING RECOMMENDATIONS

| TEST # | TEST TYPE | TEST FLUID | TEST PRESSURE | TEST DURATION | TEST CRITERIA |
|--------|----------------|------------|---------------|---------------|------------------|
| 1 | Shell Strength | Air | 500kPa | 5 min | No Visible leaks |

WARNING: Use only genuine AMF replacement parts. Substitute parts can impair the proper functioning of this product and void all warranties.