Premium 316 Stainless Steel FRLs from Shako – Engineered for Extreme Environments.

Shako 316 Stainless Steel Air Filter Regulator Lubricators (FRLs): The Ultimate in Air Treatment Performance

When performance, durability, and precision matter most, Shako's premium 316 stainless steel air filter regulator lubricators deliver. Engineered for corrosive and high-pressure industrial environments, these robust FRLs offer unmatched reliability across a wide range of applications — from oil & gas to food processing.

Built for Harsh Conditions

Crafted from **316 stainless steel**, Shako's FRL units are corrosion-resistant and ATEX-certified, making them ideal for hazardous and outdoor environments. Their **high-pressure piston regulators** can handle up to **60 Bar inlet pressure**, ensuring performance in the toughest conditions.

Model Options & Key Specifications

1/4" Mini Series

- Port Size: 1/4" BSP (NPT/Rc optional)
- Max Inlet Pressure: 30 Bar | Tested to 40 Bar
- Outlet Pressure: Adjustable 0-20 Bar
- Flow Rate: Up to 1850 L/min
- ATEX certified | Optional FDA-grade lubricant



1/4", 3/8", 1/2" Series

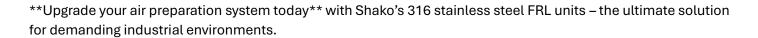
- Inlet Pressure: Up to 60 Bar | Tested to 80 Bar
- Flow Rate: 2080-2500 L/min
- Outlet Pressure: Adjustable 0–12 or 0–30 Bar
- Body & Internals: 316 stainless steel with Viton seals
- NACE MR-01-75 and FDA-compliant options available

3/4" & 1" Series

- Inlet Pressure: Max 60 Bar | Tested to 80 Bar
- Flow Rate: Up to 15,600 L/min
- Outlet Pressure: Adjustable 0-12 or 0-28 Bar
- Features optional bowl viewer and fully automatic drain

Why Choose Shako Stainless Steel FRLs?

- **Extreme Durability** 316 stainless steel ensures superior corrosion resistance.
- **High Accuracy** Regulation precision of ±2-3% FSD.
- **Flexible Applications** Perfect for oil & gas, marine, chemical, and food industries.
- **Certified Safe** ATEX and FDA-compliant for hazardous and sanitary environments.
- **Turnkey Packaging** Includes pressure gauge, mounting bracket, screws, and plugs.



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