

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 $\pm 2\text{--}3\%$ 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.

****Upgrade your air preparation system today**** with Shako's 316 stainless steel FRL units – the ultimate solution for demanding industrial environments.

****[Contact us now](https://www.solenoid-valve.world/c/64)** or shop online to learn more. <https://www.solenoid-valve.world/c/64>