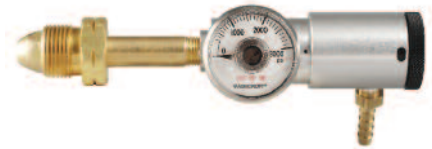


Adjustable Flow Regulators

For Noncorrosive Service

Model 247A80

This regulator has a built-in adjustable orifice setting, allowing the user to change the flowrates by rotating the knob. As a single-stage regulator, it's designed to be used in either high or low-pressure applications.



Benefits/Features

- Miniature size.
- Barbed hose outlet for quick hose connection.
- Built-in flowrate indicator.

Specifications

- Inlet Pressure:** 3000 psig (207 bar) maximum
- Operating Temperature Range:** 35°F to 150°F (1°C to 66°C)
- Nominal Preset Delivery Pressure:** 12 psig (0.8 bar)
- Inlet Port:** 1/4" NPT Female
- Outlet Connection:** 1/4" hose barb
- Gauge Size:** 1.5" (41 mm) face
- Weight:** 16.5 lbs. (0.2 kg)

Materials of Construction

- Body:** Aluminum
- Piston:** Brass
- Seat:** PTFE
- Seal:** Viton®
- Gauge:** Stainless steel
- Bonnet:** Aluminum
- Filter:** Stainless steel 40 micron

Model 247A80	Flow Ranges	Cylinder Pressure Gauge	
		psig	bar
Aluminum	LPM		
Q1-247A80-(*)	0.3, 0.5, 1.0, 1.5, 2.0, 2.5, 3.0, 5.0, 6.0, 7.0, 8.0	0 – 3000	0 – 207

* Specify CGA. Other cylinder connections are available – please contact your Air Liquide representative.