

# High-Purity Regulators

For Noncorrosive/Corrosive Service

Model 226

Designed for use with SCOTTY™ 48, 74 and 110 cylinders. The 226A, B and C versions of this regulator feature cylinder pressure gauges, while the 226AD, BD and CD feature delivery pressure gauges.



## Benefits/Features

Compact size and light weight design for easy transportability.

Elgiloy® diaphragm minimizes diffusion resistance and provides accurate and stable pressure control.

Sintered filter protects the internal components and extends service life.

## Specifications

**Inlet Pressure:**  
500 psig (35 bar), 2000 (137 bar) maximum

**Operating Temperature Range:**  
-40°F to 140°F (-40°C to 60°C)

**Flow Coefficient:** Cv = 0.06

**Supply Pressure Effect:**  
2 psi per 100 psi (0.1 bar per 7 bar)

**Regulator Inlet Port:** 1/8" NPT Female

**Inlet Connection:** Specify CGA

**Outlet Connection:** 1/8" NPT Female and all other configurations

**Gauge Size:** 1.5" (41 mm) face

**Weight:** 0.7 lb. (0.3 kg)

## Materials of Construction

**Body:** Aluminum

**Diaphragm:** Elgiloy®

**Seats:** PCTFE

**Seals:** Teflon®

**Bonnet:** Aluminum

**Gauges:** Stainless steel

Model 226	Delivery Pressure Range		Delivery Pressure Gauge		Cylinder Pressure Gauge	
	psig	bar	psig	bar	psig	bar
Aluminum						
<b>Cylinder Gauge</b>						
Q1-226A-(* )	1 – 25	0.1 – 2	None	None	0 – 600	0 – 41
Q1-226B-(* )	1 – 60	0.1 – 4	None	None	0 – 600	0 – 41
Q1-226C-(* )	3 – 100	0.2 – 7	None	None	0 – 600	0 – 41
Q1-226AS-(* )	1 – 25	0.1 – 2	None	None	0 – 2000	0 – 138
<b>Delivery Gauge</b>						
Q1-226AD-(* )	1 – 25	0.1 – 2	0 – 60	0 – 4	None	None
Q1-226BD-(* )	1 – 60	0.1 – 4	0 – 100	0 – 7	None	None
Q1-226CD-(* )	3 – 100	0.2 – 7	0 – 200	0 – 14	None	None

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