

## GO Regulator

## **CYL-2 Series**

Two-stage Brass Cylinder Gas Pressure Reducing Regulator



The CYL-2 Series is a precision two-stage regulator well suited for instrumentation applications requiring a precise and stable pressure source. This pressure regulator was developed to meet the needs of the instrumentation industry, but is also well suited for other applications requiring precision pressure supply.

The development of this series provides the maximum flexibility that is available in any cylinder regulator.

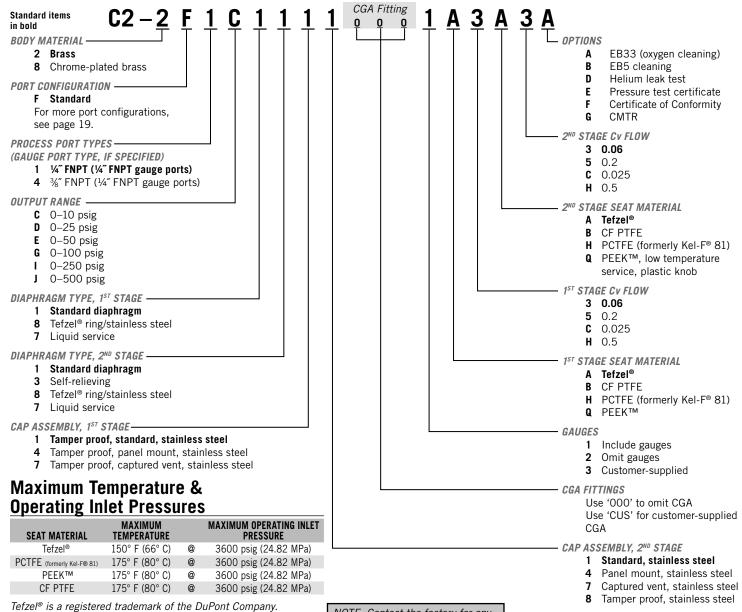
## Features & Specifications

- Brass construction
- 1<sup>st</sup> stage integral 20 micron filter and 2<sup>nd</sup> stage integral 40 micron filter
- PTFE-lined stainless steel diaphragm in both stages
- Tefzel<sup>®</sup> seats are standard
- 2" diameter brass gauges
- CGA inlet fitting
- Stainless steel caps
- Optional relief valves and shut off valves
- Maximum inlet pressure: 3600 psig
- Outlet pressure ranges 0–10 psig, 0–25 psig, 0–50 psig, 0–100 psig, 0–250 psig and 0–500 psig
- Fluid media; non-corrosive gases
- Cv flow coefficients: 0.06, 0.025, 0.20, 0.50
- Operating temperatures: -40° F to +175° F (-40° C to +80° C)
- 1/4" FNPT inlet/outlet connections standard

To Order, contact your local Distributor Link below: www.goreg.com/distributor/index.htm

Verify that your chosen part number is valid using the GO Wizards at www.goreg.com/products/matrix/index.htm

## **How to Order**



Kel-F® is a registered trademark of 3M Company. PEEK™ is a trademark of Victrex PLC.

NOTE: Contact the factory for any additional requirements.

**Outline & Mounting Dimensions** 

