



3970 COMPACT REGULATOR

3970 COMPACT REGULATOR CGA 600 FOR USE WITH NON-REACTIVE GASES FILLED IN NON-REFILLABLE CYLINDERS

These compact regulators are designed to provide a constant fixed flow rate of non-corrosive gases and mixtures from disposable cylinders fitted with a CGA 600 outlet connection. They provide both pressure and flow control. When regulator is supplied without 1/4" flow control hose barb the 3970 is an adjustable pressure regulator.

<i>Highlighted Features</i>	<i>Specifications</i>
<ul style="list-style-type: none"> Adjustable delivery pressure. Integral needle valve for shut-off and to control flow. Integral CGA 600 connection provides compactness and minimal loss of gas during installation and removal. 0-300 psig inlet pressure gauge to monitor cylinder pressure 	<ul style="list-style-type: none"> Inlet pressure: 300 psig max. Operating temperature: 0° to 160°F Inlet connection: CGA 600 Outlet connection: 1/4" female or 1/4" hose barb with flow control orifice Cylinder pressure gauge: 0-300 psig Cv: 0.04



MATERIALS OF CONSTRUCTION

MODEL 3970

Body:	Body: aluminum
Diaphragm:	Neoprene
Seat	Neoprene
CGA Gasket	Composite cork
Pressure Gauge:	Body: aluminum

Ordering Information

Part Number	Delivery Pressure Range	Outlet
WGE-3970	0-60 psig	1/4" NPT female
WGE-3970HB	0-60 psig	1/4" hose barb with flow control orifice

Can't find what you need? We will be happy to assist you to find the right regulator to fit your needs.