

PORTA *Green* 

**Lower your
environmental footprint!**

Go PortaGreen™ by PortaGas™
Calibrating with “green” gas reduces global trash

Introducing

STRIP & SHIP 

returnable cylinders

- Easy and convenient—simply strip off perforated shrink wrap on outer tube to reveal prepaid FedEx® label and return to PortaGas at no cost to you
- Eliminate HAZMAT disposal fees and reduce your carbon footprint
- All blends available in one cylinder type

For more information:
www.portagas.com
800-548-2268

PORTAGAS™

CALIBRATION GASES

AND EQUIPMENT FOR

ENVIRONMENTAL AND

INDUSTRIAL HYGIENE

APPLICATIONS



ISO 9001:2008 CERTIFIED

(800) 548-2268

1202 E. Sam Houston Pkwy S. ■ Pasadena, TX 77503

www.portagas.com



PORTAGAS™

IS DEDICATED TO
 PROVIDING INNOVATIVE
 CALIBRATION SOLUTIONS
 SPECIFICALLY FOR
 ENVIRONMENTAL AND
 INDUSTRIAL HYGIENE
 APPLICATIONS



"Portagas production facility located in Pasadena, Texas"

ACCURATE

All gases are made to the highest accuracy with traceability to N.I.S.T.

PORTABLE & INEXPENSIVE

Cylinders are designed to be light and portable. There are no deposits or rental charges.

QUALITY ASSURANCE

Each cylinder is labeled with a lot number and expiration date. The stability of each mix is guaranteed

RAPID DELIVERY

All stock items shipped within 24 hours

COMMONLY REQUESTED GASES

INDUSTRIAL HYGIENE GASES

Ammonia, balance Air or Nitrogen
 Carbon Dioxide, balance Air or Nitrogen
 Carbon Monoxide, balance Air or Nitrogen
 Chlorine, balance Nitrogen
 Ethylene Oxide, balance Nitrogen or Air
 Hydrogen Chloride, balance Nitrogen
 Hydrogen Cyanide, balance Nitrogen
 Hydrogen Sulfide, balance Air or Nitrogen
 LEL% Methane, balance Air
 LEL% Pentane, balance Air
 LEL% Propane, balance Air
 Nitrogen Dioxide, balance Air or Nitrogen
 Nitric Oxide, balance Nitrogen
 Sulfur Dioxide, balance Air or Nitrogen
 Zero Air
 Zero Nitrogen

ENVIRONMENTAL GASES FOR FUGITIVE EMISSIONS & TOXIC ORGANIC MIXES

Benzyne, balance Air or Nitrogen
 BTEXX, balance Air or Nitrogen
 C1-C10 Hydrogen blends
 Ethylbenzene, balance Air or Nitrogen
 Halocarbon blends
 Isobutylene, balance Air
 Methane, balance Air
 Multicomponent Toxic Organic blends
 Pure Hydrogen Fuel for FID
 Toluene, balance Air or Nitrogen
 Ultra Zero Air
 Xylene, balance Air or Nitrogen
 Zero Air

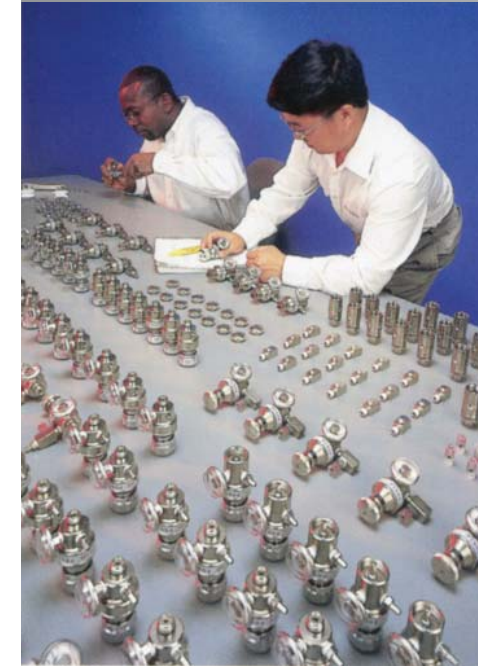
QUAD GAS™ MIX FOR CONFINED SPACE ENTRY

Hydrogen Sulfide
 Carbon Monoxide
 LEL (Methane/Propane/Pentane)
 Oxygen deficiency, balance Nitrogen

Other gases are available upon request. Please call us to discuss your specific gas requirements.
1-800-548-2268

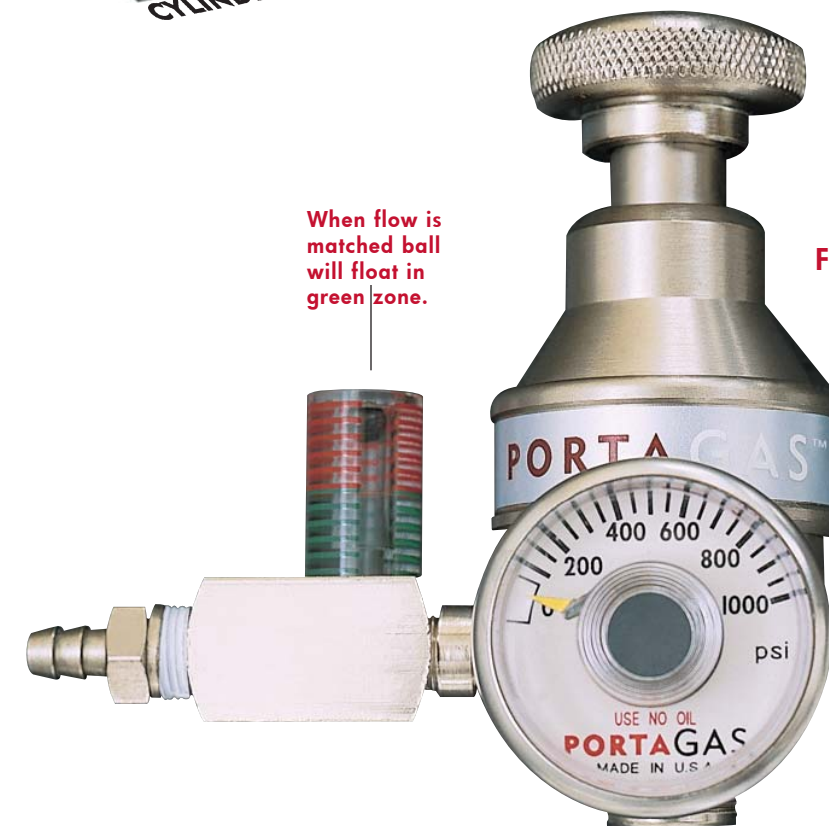
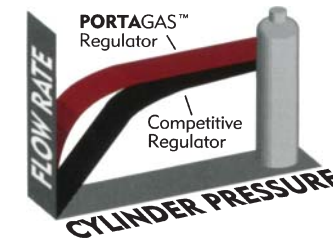
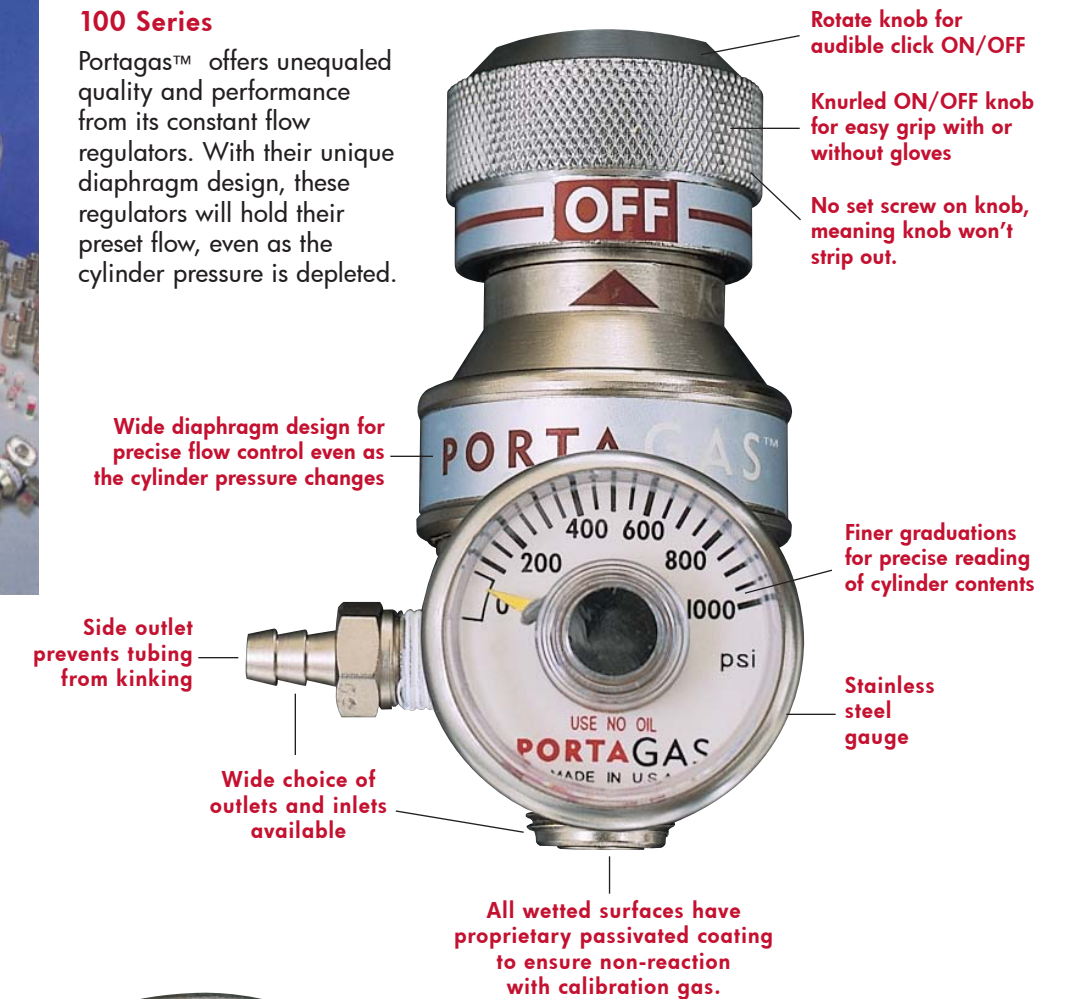


REGULATORS



PRESET CONSTANT FLOW REGULATORS 100 Series

Portagas™ offers unequalled quality and performance from its constant flow regulators. With their unique diaphragm design, these regulators will hold their preset flow, even as the cylinder pressure is depleted.



FLOW MATCHING REGULATOR™ DEVICE

Portagas demonstrates a commitment to calibration innovation for the Environmental and Industrial Hygiene markets by being the first to develop a Flow Matching Regulator™. Designed for instruments with sample draw pumps, the Flow Matching Regulator™ is an excellent solution to overcome the inconveniences of using sample bags or inefficient T-assemblies. The Flow Matching Regulator™ will also provide excellent repeatability of sensor response to the calibration gas opposed to sampling bags.