



MALLORY
Safety and Supply
READY TO WORK

PORTAGAS™ PORTAGREEN™ CYLINDERS

Portable, High-Quality Calibration Standards

PORTAGAS™ manufacturing facilities are ISO 9001:2015 certified as well as ISO 17025:2017 and ISO 17034:2016 accredited. High-quality calibration standard gases are packaged in rugged, portable cylinders designed to go anywhere your calibration process requires. Each cylinder carries a unique serial number and is issued a Certification of Analysis demonstrating traceability to N.I.S.T.



PORTAGAS™ Cylinders Provide Exceptional Quality and Convenience



PORTAGREEN™ cylinders are the line of recyclable and sustainable gas cylinders by PORTAGAS™. PORTAGREEN cylinders are more compact than standard cylinders and provide the capacity you need in more portable sizes.

These ISO 7866 globally approved cylinders are available practically anywhere and when combined with the patented STRIP & SHIP™ return program, you can use PORTAGAS high-quality calibration gases without the concerns of waste disposal.

Advantages

- ISO 9001:2015 certified, ISO 17025:2017 and ISO 17034:2016 accredited
- ISO 7866 globally approved cylinders
- Patented STRIP & SHIP™ easy return process (U.S. Patents RE 45,572 and No. 8,162,587)
- Global distribution network
- Calibration gases
- Regulators

Features

- Easy-to-handle and lightweight
- More compact than standard cylinders
- Available in many convenient capacities and portable sizes



STRIP & SHIP™ by PORTAGAS™

PORTAGAS patented STRIP & SHIP™ cylinder return program (U.S. Patents E 45, 572 and No. 8,162,527) utilizes PORTAGREEN™ recyclable cylinders in an easy return process – no piles of empty cylinders, no on-site cylinder remediation by your employees and no hazardous waste disposal costs. The STRIP & SHIP program is fully functional in the United States, Canada and Australia.



STEP 1
Make sure
gauge reads
zero



STEP 2
Strip off content label
to reveal prepaid
return label beneath



STEP 3
Arrange for FedEx
pick up or deliver
to a FedEx location

MEGACAL™ CYLINDERS – Smaller Footprint Meets High Capacity

PORTAGAS MEGACAL™ calibration gas cylinders offer exceptional quality and convenience. The MEGACAL cylinders are smaller in size than the equivalent competitive product, providing high capacity with a smaller footprint.



MEGABUMP™ 300 bumps in the palm of your hand
No dangerous goods shipment required*

MEGACAL™ 60L One-third the size of 58L standard package

MEGACAL™ 300L Holds five times the capacity of the 58L standard package

*Limited quantity relief from H.M.R., shipping ground, within the continental United States and Canada.

Popular Cylinders

PORTA-90302223	58L	HYDROGEN SULFIDE PPM 25, CARBON MONOXIDE PPM 100, PENTANE PPM3500(25% LEL), OXYGEN %18, NITROGEN BALANCE	
PORTA-10327785	58L	HYDROGEN SULFIDE PPM 25, CARBON MONOXIDE PPM 50, METHANE % 2.5 (50% LEL), OXYGEN %12, NITROGEN BALANCE	RKI Mix
PORTA-90097884	58L	HYDROGEN SULFIDE PPM 20, CARBON MONOXIDE PPM 60, PENTANE EQUIVALENT 58% LEL (METHANE % 1.45), OXYGEN %15, NITROGEN BALANCE	MSA Mix
PORTA-10327750	58L	HYDROGEN SULFIDE PPM 25, CARBON MONOXIDE PPM 100, METHANE % 2.5 (50% LEL), OXYGEN %18, NITROGEN BALANCE	BW Mix
PORTA-90096840	34L	HYDROGEN SULFIDE PPM 25, CARBON MONOXIDE PPM 100, METHANE % 2.5 (50% LEL), OXYGEN %18, NITROGEN BALANCE	BW Mix
PORTA-90098413	58L	HYDROGEN SULFIDE PPM 10, CARBON MONOXIDE PPM 50, METHANE % 2.5 (50% LEL), OXYGEN %18, NITROGEN BALANCE	RAE Mix
PORTA-90100926	116L	HYDROGEN SULFIDE PPM 25, CARBON MONOXIDE PPM 50, METHANE % 2.5 (50% LEL), OXYGEN %12, NITROGEN BALANCE	RKI Mix
PORTA-90100929	116L	HYDROGEN SULFIDE PPM 25, CARBON MONOXIDE PPM 100, METHANE % 2.5 (50% LEL), OXYGEN %18, NITROGEN BALANCE	
PORTA-90091487	11L	HYDROGEN SULFIDE > 25 PPM, CARBON MONOXIDE PPM 50, METHANE % 2.5 (50% LEL), OXYGEN %12, NITROGEN BALANCE	
PORTA-90301624	58L	SULFUR DIOXIDE PPM 10, HYDROGEN SULFIDE PPM 20, CARBON MONOXIDE PPM 60, PENTANE EQUIVALENT 58% LEL (METHANE % 1.45), OXYGEN %15, NITROGEN BALANCE	

Regulators

PORTA-90412867	REGULATOR DEMAND FLOW C LOW PRESSURE INLET 0-1000 PSIG 5/8-18UNF INLET 3/16" HOSEBARB OUTLET
PORTA-90412865	REGULATOR C-12P0.5 0.5LPM FITS 34,58,100,116L CY
PORTA-90098315	REGULATOR DEMAND FLOW R LOW PRESSURE INLET 0-1000 PSIG 5/8-18UNF INLET 3/16" HOSEBARB OUTLET

Many other mixes are available. Contact your Mallory representative for additional options.