PORTAGAS
by Praxair

Meet the *MegaCal*™ 60L and *MegaCal* 300L

Portagas *MegaCal* 60L and *MegaCal* 300L cylinders were designed to match convenient size cylinders with high-capacity applications. These light weight high capacity transportable cylinders are plug and play capable with your gas detectors and easy to carry.

Best-in-Class Quality
Our production facility has the lowest rate of return and the longest documented shelf life in the industry. Using breakthrough proprietary technology in manufacturing calibration gases, our product allows for extended shelf life and improved blend stability.

ISO Certified Manufacturing Facility
Our cylinder manufacturing facility is ISO 9001:2008 certified, ISO 17025 and Guide 34 accredited. This facility follows the most accurate gravimetric blending methods, which are traceable to the National Institute of Standards and Technology (NIST). Each cylinder comes with its own MSDS sheet and a Certificate of Analysis.

Demonstrated Commitment to Sustainability
Use of Portagas allows reduced carbon footprint by offering reusable, and sustainable cylinders that stay out of landfills, assists in the elimination of standard cylinder disposal and SAVES MONEY with no return or disposal fees.

MegaCal 60L
- Convenience – 34L is already reduced footprint; now we offer same reduced footprint with 60L of calibration gas
- Plug & Play – No equipment change required

MegaCal 300L
- 300L fills gap between 116L & 650L when you need more than 58 or 116 liters
- Lower purchase price per liter vs. 116L package
- Reduced product expiration risk vs. 650L larger packages
- Plug & Play – No equipment change required

How does *Strip & Ship* work? Your cylinder is packed in a clear plastic tube within a cardboard box. Once you have received the cylinder, remove it from the packaging and save the plastic tube. When the empty cylinder is ready for return, ensure that all gas has been purged in a safe and well-ventilated area, strip off the content label, and arrange with FedEx for pick up or deliver to a FedEx location for return shipping. Follow the easy *Strip & Ship* steps below:

STRIP & SHIP

STEP 1:
Make sure gauge reads zero.

STEP 2:
Strip off content label to reveal prepaid return label beneath it.

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

Contact us to find out more on the *MegaCal* 60L and *MegaCal* 300L

800.225.8247

info@praxair.com

praxair.com/stores

praxairdirect.com

PortaGreen

Cylinder Options						*MegaCal* 60L	*MegaCal* 300L
Gas Contents	**34L**	**58L**	**100L**	**116L**	**650L**	**60L**	**300L**
Weight	1.0 lb	1.4 lb	2.4 lb	3.7 lb	14.8 lb	1.0 lb	4.6 lb
Connection	C-10 5/8"	C-10 5/8"	C-10 5/8"	C-10 5/8"	CGA 350	C-10 5/8"	C-10 5/8"
Dimensions	2.5" x 10"	3" x 11.3"	3.5" x 12.5"	3.5" x 12.5"	6.9" x 15.6"	2.5" x 9.5"	4.5" x 12.5"
Material of Construction	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Compliance	ISO7866	ISO7866	ISO7866	ISO7866	ISO7866	ISO7866	ISO7866
Pressure	1000 psi	1000 psi	1000 psi	1000 psi	1650 psi	500 psi	500 psi

Regulators for PortaGreen Cylinders

Model 100 Series Flow Regulator
Designed to maintain constant flow rates in order to ensure accurate monitor calibrations, even as cylinder pressure drops.

Model 500 Series Economy Preset Flow Regulator
Available in seven preset flow rates and is a user friendly, economy regulator.
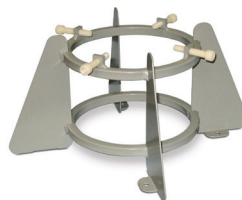
Model 8000 Series Pressure Demand Regulator
Provides accurate flow rates to equipment with internal pumps. Product flow is activated with suction of 0 to 3 inches of water.

Other Equipment Options

Single Ring Style Stand for 3.25" to 4.25" Diameter Bottles, PRS-835

Single Ring Style Stand, for 7" to 8.75" Diameter Bottles, PRS-837

★ *Also available, wall or cart mounted Steel Ring Stand for 3.25" to 4.25" Diameter Bottles, PRS-832*

Ordering Information – Transportable Accessories

Part Number	Description	Dimensions	Weight
PRS-CC2	Carrying Case for D103 Transportable Cylinders	8.5" x 4.5" x 23"	2.5 lb
PRS-832	Steel Ring Style Stand for 3.25" to 4.25" Bottles, wall or cart mounted	5" x 5" x 11"	4 lb
PRS-835	Steel Ring Style Stand for 3.25" to 4.25" Diameter Bottles	9" x 9" x 7"	4 lb
PRS-837	Steel Ring Style Stand for 7.0" to 8.75" Diameter Bottles	13" x 13" x 7"	7 lb