



Praxair's Technical Diving Gases: New Depths Of Reliability

Why are increasing numbers of dive shop owners, dive training centers and charter boat operators turning to Praxair for the gases their technical diving customers need? In a word: reliability.



It's the reliability of Praxair's on-demand supply, quality assurance, vast distribution network and more than three decades of experience that have combined to make Praxair an industry-leading manufacturer of oxygen, helium, argon and other gases.

Meeting Your Needs

From technical diving oxygen for Nitrox-enriched air mixes to the helium and oxygen required for more technical tri-mixes, you can rely on Praxair's diverse supply systems to meet your needs.

Choose from single cylinders to 6-cylinder and 12-cylinder packs to liquid dewars in volumes ranging from 200 cubic feet to 6,000 standard cubic feet.

Product Quality And Specifications

No matter which product package you choose, you also can rely on our quality. Praxair products meet all the stringent diving industry standards required by OSHA, the Canadian Standards Association and the U.S. Coast Guard. That means you are providing mixtures made from high quality technical diving gases. Praxair's supply and service program is designed by technical divers for the technical diving industry. We take the guesswork out of supplying your industry with the right product for your applications.

Distribution Second To None

With over 400 strategically located supply points, you can rely on Praxair to provide all the gases you need to mix for your customers' diving activities, quickly and easily, anywhere in the world.

Our North American supply points are located across the U.S. and Canada, as well as Mexico, Puerto Rico and the Caribbean. We also have supply options in Europe, South America, Central America and Asia.



A History Of Being First

From the 1920s, when we developed the first helium breathing mixture tables for deep sea diving, to the first helium/oxygen breathing mixtures for offshore oilfield diving more than 30 years ago, our experience has established Praxair as a leading worldwide manufacturer of oxygen, helium, argon and other gases.

Behind this expertise is the industry's most reliable global diving gases supply and distribution network, with helium, oxygen and argon production and distribution fully integrated, from source to customer, so you — and your technical diving customers — can breathe easier.

Go Deep With Praxair

As a member of DEMA and the leading commercial diving associations, Praxair remains on the cutting edge of diving industry activity, enabling you to confidently use our gases to make your diving mixtures for activities anywhere in the world.

Connect to the industry's leading source for diving gases reliability. Call 1-877-PRAXAIR (1-877-772-9247) today.

Our Commitment To Safety

Praxair is committed to Responsible Diving and diver safety. That is why, as a dedicated supplier of oxygen, helium and argon for dive shop owners and charter operators, Praxair:

- Supports the stringent industry safety standards for gas blending certification and diver education
- Requires proof of blender certification, and mixture logging and analysis, at your facilities

Services Beyond Gas Supply

Praxair is a single source, not only for gases but for all of your analytical and gas blending system needs. With state-of-the-art manufacturing facilities for equipment and our own gas analytical and hydrostatic testing capabilities, Praxair provides:

- Customized gas regulation equipment
- Analytical services for existing air compressor systems to ensure acceptable levels of hydrocarbon, carbon monoxide, moisture and oxygen content in your house air source
- Hydrostatic testing services for cylinders
- Analytical standards for comparative oxygen analysis of Nitrox and tri-mixes

PACKAGING AND VOLUME SPECIFICATIONS

OXYGEN – Technical Diving Gas*

CYL SIZE	DIMENSIONS (inches Dia x H)	TARE WEIGHT (lbs)	VOL (cf)
T	9.25 x 55	143	337
K	9 x 51	133	249
6 Pack cradle	77 x 29 x 20 (HxWxD)	1077	1494
LC160	20 x 60	250	4590
LC180	20 x 64	260	5110
LC230	26 x 53	300	5930
LC240	26 x 59	345	6250

HELIUM – Technical Diving Gas*

T	9.25 x 55	143	291
K	9 x 51	133	218

ARGON – Technical Diving Gas*

T	9.25 x 55	143	335
K	9 x 51	133	248



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*The Products will meet the specifications required under 46CFR197.340 for oxygen and helium used for breathing gas mixtures. The designation of technical diving gas is for ease of use only and does not indicate or imply any different or higher quality standard for these gases.

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