



Rocket Air Labs



Fast. Simple. Accurate. Best Price.

Check air quality with the specialists.

Why Test?

Because an equipment failure or human error can occur at any time, endangering someone's life, periodic testing of compressed breathing air is **required by Federal Law** 30CFR, Part II, Subpart J, 11.121b. It is also required for compliance with NFPA 1989, OSHA 1910.134, USP, and NAVSEA.

Through defective equipment, improper setup, improper service, and old equipment, a problem could occur at any time. Periodically checking samples is the only way to know for sure that breathing air is safe.

Why Rocket Air Labs?

Our company offers the industry's **fastest, simplest, most-accurate, and least-expensive** test kit for complying with mandatory testing.

And with orders of five or more kits, the price thru 2011 is even lower at \$69/ea (*new customers only*), which includes the cost to return the

sample, carry out the analysis, and return the results. We specialize in providing test kits and lab testing services to the compressed breathing air industry. The dedication and talent of our engineering team, lab technicians, and customer service staff is **unmatched**.

They **never stop** looking for ways to make meaningful improvement for you.

	Sample Collection	Sample Steps	Price
Rocket Air Labs	13 min	10	\$109/ea
Closest Competitor	43 min	40	\$144/ea

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How It Works

Every test kit undergoes **rigorous quality control** inspections before being placed in stock. After a test kit is ordered, the order is filled the same day it is received.

Each kit comes with instructions and a shipping tube for return shipping. After the kit is received, an **air sample is collected by the customer** and a customer sample sheet filled out.

The sample is **returned to our lab** using the shipping tube and an enclosed pre-paid business reply label. It is **analyzed** to the requested standard, with **results emailed or faxed back**. All within 1 to 2 days.

Our Warranty

Any product found to be defective may be returned at any time. Rocket Air Labs will cover the cost of return shipping and send a new free replacement immediately upon receipt of the defective one, or provide a full refund.



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Our History

Rocket Air Labs traces its roots back to Illinois Power's Clinton Power Plant. In 1995, after having used the industry's leading air test kit for many years, frustration with it grew. That frustration resulted in a decision to task a small group of **physicists, chemists, and other personnel** with the job of developing a **faster, simpler, and less expensive approach**. Used only in-house at first, two of the original group members eventually brought this proprietary technology to the rest of the breathing air industry through the startup of an **external, accredited lab**.

Present Day

Now Rocket Air Labs, we **specialize in the testing of breathable air**, and are located about an hour south-west of Chicago. After several years of development, a design ready for producing on a commercial scale is finally available. We're excited about using this unique technology to help keep all breathable air safe.



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Our Test Kit

The result of all the team's hard work is the Rocket-Air test kit: thoughtfully designed from the very beginning for simplicity and efficiency. By using a **unique flow-through design**, the kit is both the sample container and the collection apparatus. To save time, the samples for all three tests (oil-mist-particulate, moisture, and air quality) have been designed to be taken **simultaneously**. And patented sealing technology locks in the collected air sample. It is **easy to handle, easy to use, and not prone to any fragile behavior**.

Application

Used for the capture of a sample of compressed breathing air, to allow for the subsequent analysis of **oxygen, nitrogen, carbon monoxide, carbon dioxide, relative humidity, and particulate matter**. Samples can be checked for compliance with the following standards: CGA G-7.1 Grade D, E, L, and N, NFPA 1989, NAVSEA, PADI, USP, and OSHA 1910.134.



Min. Pressure:	6 psig
Max. Pressure:	150 psig
Length:	9.5 inches
Avail. Fittings:	CGA 346 Hansen Shrader

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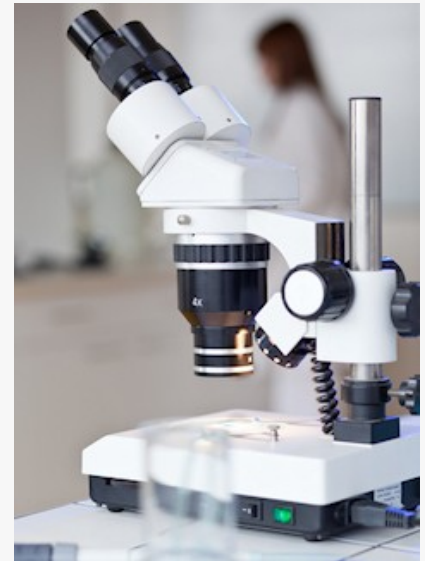
Our Lab

We have our own **dedicated** lab for analyzing the samples of breathable air returned by customers who have purchased our proprietary test kit.

We are an **independent** lab with a technical staff devoted to providing a testing process of the **highest quality, scientific accuracy, and excellence**. Our test process has been certified by the American Association for Laboratory Accreditation and we maintain all applicable NIST-traceable standards. We also proudly participate in the University of Washington's annual compressed air lab proficiency program.

Our lab uses **state of the art equipment** such as Perkin Elmer gas chromatographs for measuring levels of each gas, RKI Eagle solid state detectors for quick portable gas level detection, Kahn Instruments dew point meters for moisture analysis, and Denver Instrument M-310 analytical balances for gravimetric analysis of particulate mass.

Because we specialize in compressed breathing air testing, our turnaround is **fast**. Within 24 hours of receipt, under normal conditions.



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Becoming A Distributor

If you are a company selling products to users of compressed breathing air, or a company manufacturing or servicing compressors used in the breathing air industry, we offer an opportunity to **buy our product at a discount**.

The existing relationship you have with your customers allows us to sell at a lower rate. The difference between that rate and retail can mean additional **profit** for your business.

To qualify, distributorships start at an annual volume of 50 units or more and enable the purchase of our product at a special rate. The actual discount will depend on the annual sales volume, a signed agreement, and the term. We would be happy to provide pricing and more details about this opportunity at any time.

Please contact us at (800) 830-4064 to learn more about creating an enduring partnership with Rocket Air Labs.



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