

X-ZAM AIR/GAS ANALYSIS IS ONE OF VERY FEW SUCH FULLY ACCREDITED TESTING SERVICES IN THE UNITED STATES. USING ONLY THE MOST SCIENTIFICALLY PRECISE METHODS, LAWRENCE FACTOR'S™ X-ZAM LABORATORIES CAN ANALYZE YOUR COMPRESSED GAS AGAINST STANDARDS LIKE THOSE OF OSHA, NFPA, CGA, PADI, AND THE U.S. NAVY.



Compressed Gas Association

**CGA Grade D  
CGA Grade E**



National Fire Protection Association

**NFPA 99  
NFPA 1404  
CGA Grade D, NFPA 1500  
CGA Grade E, NFPA 1500**



NAVSEA

**0994-LF-001-9110**



Canadian Standard Association

**Z-180**



Oxygen Compatible Air

**OCA - IANTD & ANDI**



Occupational Safety & Health Administration

**OSHA CFR 29-1910**

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To maintain the integrity of your operation, you must have a quality assurance program which includes air/gas analysis from a reputable laboratory such as X-zam Labs at Lawrence Factor™. Through simple to conduct sample collection, precision analysis, and a worldwide roster of X-zam agents - our service is unmatched.

Using absolutely precise methodology, X-zam Labs carefully analyzes your air/gas sample to search out even the smallest trace amounts of undesirable contaminants. Undetected, many pollutants can have far-reaching and disastrous consequences: disabling illness, inoperative equipment, or simply an ineffectual product. In many cases, you may be required to meet standards established by a safety agency like OSHA or NFPA. Regular testing by X-zam Labs can help you to meet those standards and protect yourself from costly litigation.

In order to retrieve an analytical specimen, the lab will provide you with everything you need in the form of a simple to use kit. Kits are loaned to you at no charge\* and are offered in a number of configurations - depending on the type of sample you are collecting: including compressed breathing air up to 6000 psi, instrument air, and ambient air. Specialty analysis, to look for specific contaminants, is also available.

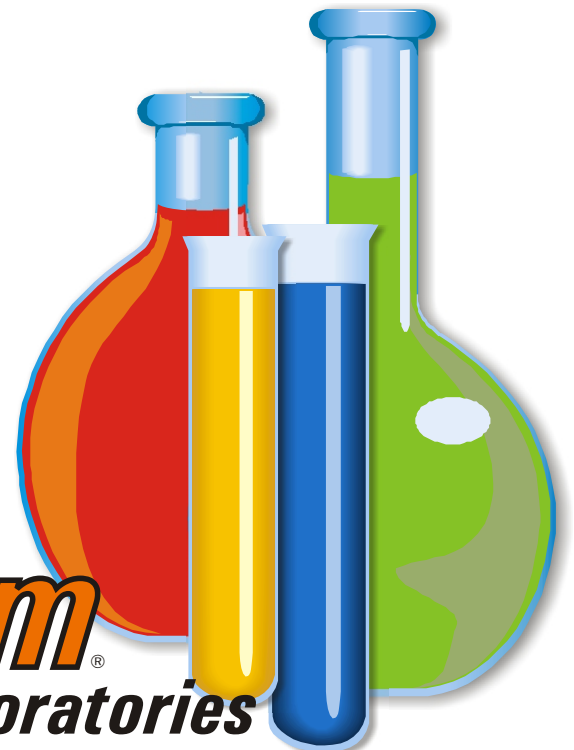
X-zam programs range from just a onetime test on up to annual agreements for weekly, monthly, and quarterly schedules. You can do it yourself or have one of our agents collect the samples for you - locate an X-zam agent near you by dialing our toll-free customer service line at 800-338-5493.

In the air and gas purification industry, no other organization can equal Lawrence Factor's™ resources: advanced technology, highly experienced staff, and an exceptional research department - all at our fingertips, and yours.

\*Certain Restrictions Apply

### Critical Factor

When absolute purity is an issue, you need a testing and certification laboratory you can rely upon under pressure. A laboratory that meets the highest standards: X-zam Laboratories air and gas analysis from Lawrence Factor™. For over two decades, L-Factor™ has remained an innovative industry leader through its aggressive product research program and diligent quality control. Attention to detail and concern for safety has led to development of outstanding products like the widely recognized L-Factor™ X-pendable brand filter cartridges. This expertise has put L-Factor™ at the heart of purification systems world-wide. When you need air or gas analysis, contact the X-perts at Lawrence Factor's™ X-zam Laboratories.



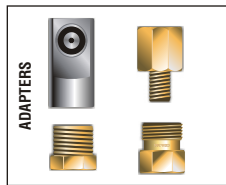
**X-zam**  
**Laboratories**

## Collecting An Air Specimen

X-zam® Laboratories provides our customers with confidence and security in knowing that your air/gas system is being monitored by a team of experts. We'll help you every step of the way. Collecting a specimen is quite simple with our application specific test kits. Look below to see just how easy it is.

1. Inspect bottle for any damage.
2. Connect the special quick adapter to the airline as instructed in the kit.
3. Connect assembly to your air source and connect to the bottle.
4. Begin flow sample through sample bottle for 3 minutes.
5. Disconnect the sample bottle from your source.
6. Turn off the air source and remove adapter.
7. Remove the white relief valve.
8. Fill out all the information in the form.
9. Replace all the items (including all adapters) into the box provided & return to your agent or X-zam Laboratories.

Note: Each kit is supplied with special adapters as determined by the testing preferences specified at the time of your order.

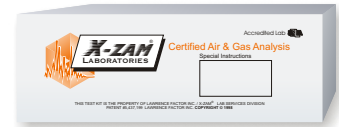


# X-zam® Dealer Information

1. The X-zam dealer is selling an accredited air analysis service.
  - a.) Passing tests will receive an analytical report and a certificate.
  - b.) Failing tests will receive an analytical report only.
2. You may elect to have the results sent to you or directly to the customer. If the results are sent directly to the customer you may also request a copy of the report to be sent to you.
3. You may order kits "On Loan", which means you will be able to stock kits and not have to pay for them till they are returned and processed.
4. You may order kits to be sent directly to your customer.
5. The X-zam retrieval kit is only loaned to the dealer or customer for the purpose of retrieving the air sample and is the property of Lawrence Factor, Inc.
  - a.) X-zam dealers are responsible for the kit and its contents safe return to Lawrence Factor X-zam Labs.
  - b.) X-zam dealers should always track the location of a kit using the kit number located on each box.
  - c.) X-zam services provides a service called Lab On Line to help with tracking as well as a direct source of analysis service information for any particular kit number.



6. The X-zam kit is simple and easy to use.
  - a.) Shorten your mechanics on site time.
  - b.) Simple enough for your customer to do.



7. Once filled the X-zam kit contains a low pressure sample of an inert gas and does not require hazardous shipping processing.
8. Insure all instructions are followed.
9. Insure all information for processing is provided on the enclosed form. You may also fax or call this info in (you must provide a kit number to do this).

## LAB ON LOCALE™ Portable Gas Analysis System



Is a portable gas analysis system designed specially for breathing air analysis. This system is capable of analyzing a gas sample from a remote location and transmitting a signal back to X-zam Laboratories. After the data is collected, results are sent back to your location in a matter of minutes.

Lab On Locale™ enables you to analyze a compressed air specimen remotely and instantly - receiving test results directly from Lawrence Factors' X-zam Labs without delay. Using absolutely precise and proprietary methodology - this is the only system of its' kind!

