



PureAire Gas Detection Newsletter

Welcome to our new e-newsletter! We hope you like the design, format and new ways of sharing our knowledge and news with you! Don't worry - we won't inundate your inbox. You'll receive an email every other month where you'll get informative articles about the gas detection industry, as well as important information regarding various industries.

[Visit our Website](#)

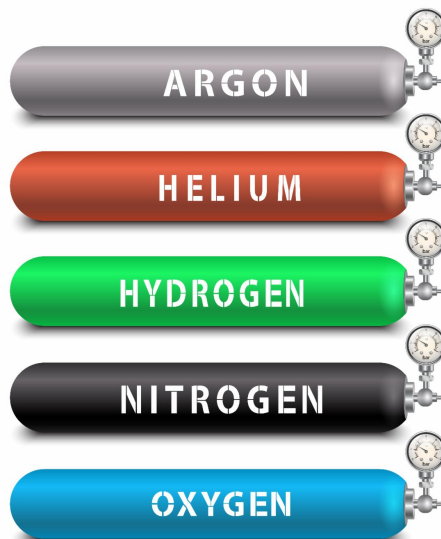
New requirements for safe use and storage of liquid nitrogen and dry ice

The College of American Pathologists ("CAP") recently imposed new requirements to address risks related to the use and storage of liquid nitrogen ("LN2") and dry ice.

Oxygen Monitors Protect Laboratory Workers

While many people realize that the use and storage of liquid nitrogen and dry ice can present health risks, they may fail to grasp the speed at which circumstances can become dangerous. It takes only a few breaths of oxygen-deficient air for one to lose consciousness.

[Read Article](#)



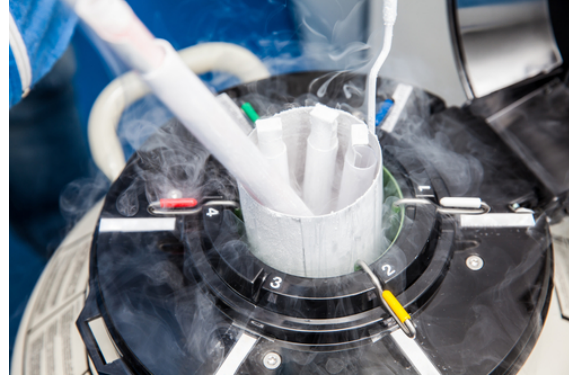
Industry Spotlight - Laboratories Using Compressed Gases

There are many types of laboratories including, without limitation, diagnostic, research, and industrial labs. Each type of laboratory has different safety requirements based on its particular specialty in various segments of science, medicine, and industry. Depending upon the lab specialty, hazardous materials such as poisons, infectious materials, radioactive elements, and/or compressed gases may be present.

Compressed gases, most commonly argon,

nitrogen, and oxygen, are widely used in laboratories. For instance, liquid nitrogen may be used in a diagnostic lab to preserve specimen samples by freezing them with nitrogen's extreme cold temperature. While compressed gases are safe when properly used and stored, improper handling or usage can cause a leak, which could be hazardous to laboratory personnel and, possibly, cause an explosion.

[Learn More](#)



Featured Product

Our featured product is our Aircheck O2 Monitor.

- 10 + Years No Calibration Sensor
- Built-in Audible Alarm
- Detects N2, Ar and He
- 3 Year Warranty

[Additional Information](#)



PureAire Google Reviews



"We are using several PureAire Monitors in areas with high number of CO2 and liquid Nitrogen tanks. We bought first Monitor over two years ago. Since then was working as expected, no glitches or down time. When the alarm is triggered is powerful enough to make everybody aware. Strongly recommended if you need to monitor the O2 level in sensitive areas." - Adrian A.

"PureAire was the right choice for an oxygen depletion application in an MRI lab. It was very easy to install and setup. The customer also thought it was very user friendly and intuitive to operate. We will use this product on any further MRI projects that we do." - Mark F.

"We have two of these monitors. One is about seven years old. The other is new. They work great. I purchased the horn and strobe accessories for better visibility and sound." - Chuck S.