## Filters & Purifiers



## Model 6406A Oxygen Removing Inert Gas Purifier

## Description

This Inert Gas Purifier consists of a polished aluminum canister containing an oxygen getter and molecular sieve. The canister is fitted with brass 1/4" compression tube fittings for easy in-line hookup to gas delivery lines.



This unit will remove O<sub>2</sub> or water vapor from inert gas carriers such as nitrogen, helium, or argon to less than 1 ppm. Six (6) standard cylinders of 300 cu. ft. are easily treated where the incoming O<sub>2</sub> concentrations are 10 ppm or less.

Laboratory and analytical instruments, such as vapor phase chromatography, where performance can be affected by trace amounts of oxygen, will find the Model 6406A invaluable. The low cost, along with the ability to treat 1800 cu. ft., makes this purifier an economical purifier addition to laboratories.

## **Specifications**

Maximum Operating Pressure: 125 psig
Maximum Operating Temperature: 212°F (100°C)
Maximum Flow Rate: 2 slpm
Dimensions: 3" dia x 6-3/4" H

Shipping Weight: 3 lbs

Ordering Information	
Model No.	Description
6406A	Oxygen Removing Inert Gas Purifier