



LABCONCO CORPORATION 8811 Prospect Ave, Kansas City, MO 64132  
(816) 333-8811, Fax (816) 363-0130, (800) 821-5525

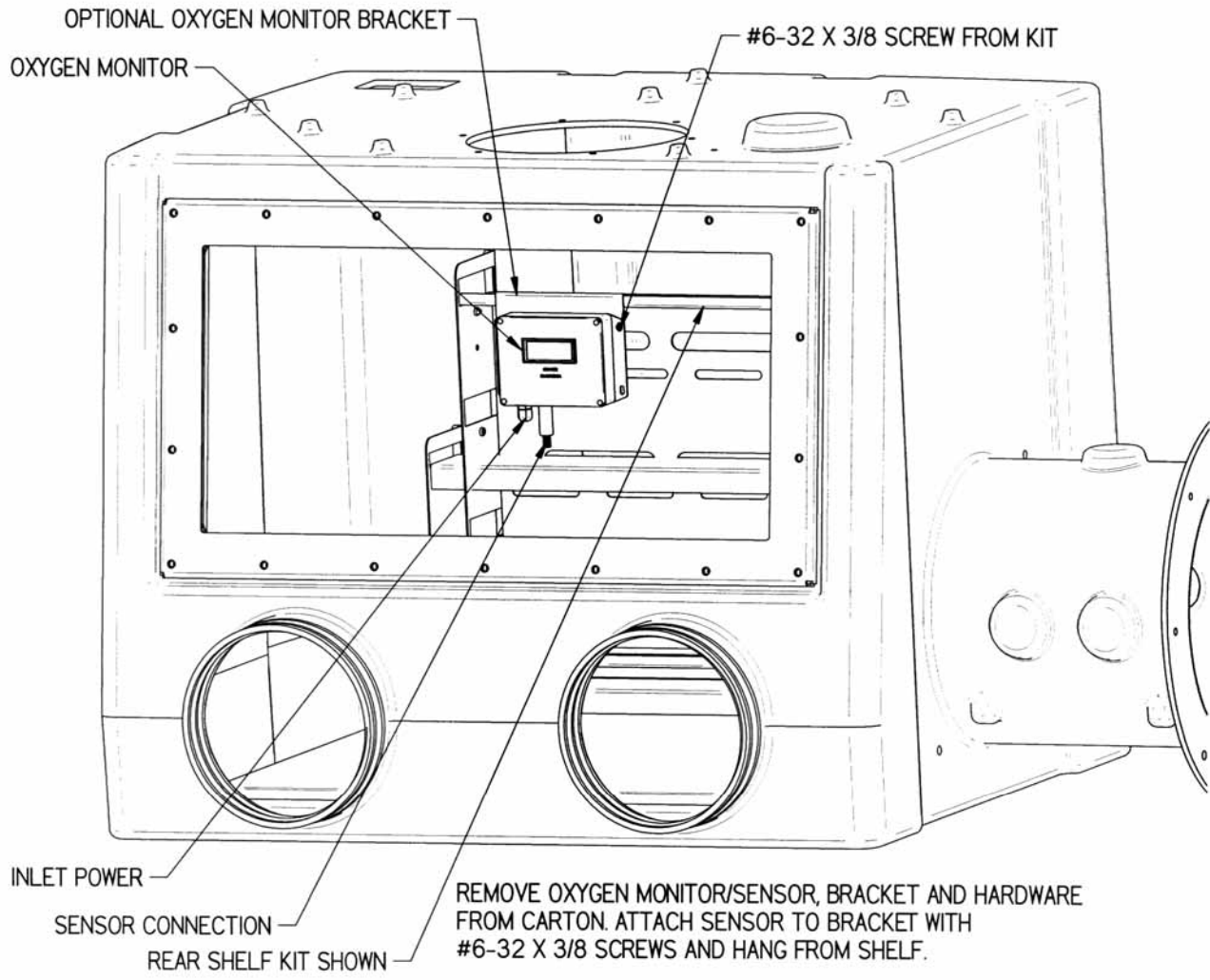
## Oxygen Monitor No. 5244400

### Operation

The Oxygen Monitor provides a digital readout from 0.1-100% oxygen with an accuracy of +/- 1%. The Oxygen Monitor is rated for general purpose service as low as 1,000 ppm or 0.1%. The Oxygen Monitor is powered from 100VAC, 115VAC, or 208/240VAC and it automatically adjusts to input voltage. A simple 230VAC, US style plug is provided for your convenience to plug into a 230VAC glove box. **Do not subject the monitor to vacuums above 12.5 psia (86 kPa) as damage will occur.**

### Installation Procedure

1. Locate the sensor cable and plug it into the Oxygen Monitor.
2. Place the Oxygen Monitor in a visible location inside the glove box.
3. If desired, use the optional bracket to hang the Oxygen Monitor to the accessory Rear Interior Shelf Kit (#5235000) or accessory Side Interior Shelf Kit (#5235001). Locate the #6-32 x 3/8 screws to attach the Oxygen Monitor to the optional bracket as depicted in the illustration on the next page. Then hang the Oxygen Monitor to the desired shelf.
4. For 100V or 115V operation, plug the Oxygen Monitor into the receptacle on the glove box ceiling and begin monitoring oxygen levels.
5. For 230V operation, use the 230V US style plug and rewire per the instructions supplied with the 230V US style plug to power the Oxygen Monitor. After re-wiring, plug Oxygen Monitor into the 230V US style receptacle on the glove box ceiling and begin monitoring oxygen levels.
6. Installation is complete.



## **Warranty**

Labconco provides a warranty on all parts and factory workmanship. The warranty includes areas of defective material and workmanship, provided such defect results from normal and proper use of the equipment.

The warranty for all Labconco products will expire one year from date of installation or two years from date of shipment from Labconco, whichever is sooner, except the following;

- Purifier® Delta® Series Biological Safety Cabinets and PuriCare® Lab Animal Research Stations carry a three-year warranty from date of installation or four years from date of shipment from Labconco, whichever is sooner.
- SteamScrubber® & FlaskScrubber® Glassware Washers carry a two-year warranty from date of installation or three years from date of shipment from Labconco, whichever is sooner.
- Blood Drawing Chairs carry a ten year warranty.
- Carts carry a lifetime warranty.
- Glassware is not warranted from breakage when dropped or mishandled.

This limited warranty covers parts and labor, but not transportation and insurance charges. In the event of a warranty claim, contact Labconco Corporation or the dealer who sold you the product. If the cause is determined to be a manufacturing fault, the dealer or Labconco Corporation will repair or replace all defective parts to restore the unit to operation. Under no circumstances shall Labconco Corporation be liable for indirect, consequential, or special damages of any kind. This statement may be altered by a specific published amendment. No individual has authorization to alter the provisions of this warranty policy or its amendments. Lamps and filters are not covered by this warranty. Damage due to corrosion or accidental breakage is not covered.

## **Returned or Damaged Goods**

Do not return goods without the prior authorization from Labconco. Unauthorized returns will not be accepted. If your shipment was damaged in transit, you must file a claim directly with the freight carrier. Labconco Corporation and its dealers are not responsible for shipping damages.

The United States Interstate Commerce Commission rules require that claims be filed with the delivery carrier within fifteen (15) days of delivery.

## **Limitation of Liability**

The disposal and/or emission of substances used in connection with this equipment may be governed by various federal, state, or local regulations. All users of this equipment are required to become familiar with any regulations that apply in the user's area concerning the dumping of waste materials in or upon water, land, or air and to comply with such regulations. Labconco Corporation is held harmless with respect to user's compliance with such regulations.

## **Contacting Labconco Corporation**

If you have questions that are not addressed in this manual, or if you need technical assistance, contact Labconco's Customer Service Department or Labconco's Product Service Department at 1-800-821-5525 or 1-816-333-8811, between the hours of 7:00 a.m. and 6:00 p.m., Central Standard Time.