



**⚠ Important! Read and understand these instructions before using the Oxygen Regulator. If you do not understand any part of these instructions, contact a healthcare professional for direction in the use of this product.**

**JB0150-081,  
JB0150-082,  
& JB0150-083  
Oxygen Regulator with  
Yoke Connector  
USER MANUAL**

**Save this manual for future use.**

## SAFETY

- ⚠️ WARNING: FIRE RISK**—Keep the oxygen regulator away from flammable and explosive areas. **DO NOT SMOKE** while using this device. Keep all matches, lighted cigarettes, and other sources of ignition out of the room in which this device is located. Textiles and materials that normally would not easily burn can ignite and burn with great intensity in oxygen-enriched air; **ALWAYS** keep these materials away from oxygen equipment.
- ⚠️ WARNING: FIRE RISK**—**DO NOT** reuse plastic crush gaskets.
- ⚠️ WARNING:** If components are damaged or missing, contact your GF authorized distributor immediately. **DO NOT** use substitute parts. Use only Graham-Field replacement parts. Non-Graham-Field replacement parts could cause personal injury and damage to the Oxygen Regulator.
- ⚠️ WARNING:** GF Health Products, Inc. assumes no responsibility for any damage or injury caused by improper assembly or use of this product.

## DESCRIPTION AND INTENDED USE

**Description:** The oxygen flow control regulator is a pressure-reducing device which lowers oxygen pressure from a cylinder to levels that can be safely used by the end user.

**Intended use:** The oxygen regulator is intended for the administration of oxygen to patients who need increased oxygen levels to improve their breathing conditions. Some models may also be used in emergency situations.

- ⚠️ WARNING:** In an emergency situation, contact a physician or EMS immediately.

## SETUP

- ⚠️ WARNING:** Inspect the regulator for oil or grease. If either is visible, **DO NOT** use the regulator.

- Inspect the cylinder following the instructions of your gas supplier. Clean the cylinder valve seat of debris.
- Ensure the regulator inlet sealing washer is in place.
- Before attaching the regulator to the valve, inspect the regulator and seal. Ensure they are in good condition, and that the regulator has just one CGA-870 seal.
- Slip the yoke over the cylinder post and fit the pins into the holes on the cylinder valve. The pins should fit easily into these holes.
- Tighten the T-handle firmly by hand; turn it clockwise until the screw is seated in the dimple on the cylinder valve. Ensure the regulator is tightened securely into the cylinder.
- ▲ NOTICE:** **DO NOT** use wrenches or other tools that may over-torque the handle.
- Attach the oxygen supply tubing to the regulator outlet connection.



## INSTRUCTIONS FOR USE

- Ensure the regulator is in the "off" position by rotating the knob counterclockwise to the "O" position.

**⚠️ WARNING: Ensure you are not directly in front of or behind the regulator when opening the cylinder valve.**

- Open the cylinder valve slowly while maintaining a grip on the valve wrench so that it can be closed quickly if gas escapes between the regulator and the valve; SLOWLY turn the cylinder valve counterclockwise approximately one full turn.
- If you can hear a hissing sound, there is a leak in the system. Turn the cylinder off and turn the regulator on to relieve any built-up pressure. Tighten the regulator to the cylinder and open the cylinder again. If you still hear a hissing sound, turn the cylinder off and contact a service representative.

**⚠️ WARNING: NEVER attempt to repair a regulator or cylinder yourself.**

- Adjust the flow rate setting by turning the knob clockwise until the desired setting shows in the window.
- If the cylinder pressure falls below 300 PSI, exchange the cylinder for a full one.

## CLEANING

**▲ NOTICE: DO NOT wipe or dry inlet or outlet connectors.**

- Wipe regulator with a clean, soft cloth moistened with a mild soap and water solution.
- Dry with a clean, soft cloth.

## LIMITED WARRANTY

### SCOPE OF WARRANTY

GF Health Products, Inc. ("GF") warrants to the original purchaser only that it will replace or repair components, at GF's sole discretion, that are defective in material or workmanship under normal use and service. All warranties are conditioned upon the proper use of the products strictly in accordance with good commercial practice and applicable GF instructions and manuals, including proper use and maintenance. To the extent that a third party warrants a component, GF conveys all of its rights under that warranty to the original purchaser, to the extent permitted.

This limited warranty shall only apply to defects that are reported in accordance with the provisions set forth in this warranty document, within the applicable warranty period and which, upon examination by GF or its authorized representative, prove to be a warranty item. (See Obtaining Warranty Service below) This limited warranty is not transferable.

The warranted components and time periods are set forth below:

Oxygen Regulator: five (5) years

\* Labor is not included in the warranty.

† The warranty period is as designated above. If a part is replaced under warranty, the original warranty period will not be affected. All other replacement parts will be subject to the warranty period specified.

The applicable warranty period shall commence from date of shipment to the original customer, unless there is an expiration date on the component in which case the warranty shall expire on the earlier of warranty period or the expiration date.

### OBTAINING WARRANTY SERVICE

Customers located in the United States who wish to report a warranty issue, must contact GF directly by calling 1.770.368.4700 or by e-mailing a request to [cs@grahamfield.com](mailto:cs@grahamfield.com). Customers located outside the United States must contact the Distributor from whom they purchased the products. In both cases, further directions



will be provided once the initial contact is made. This limited warranty shall only apply to defects that are reported within the applicable warranty period. Failure to abide by the specific directions will result in denial of the warranty claim.

The warranty does not cover and GF shall not be liable for the following:

1. Defects, damage, or other conditions caused, in whole or in part, by misuse, abuse, negligence, alteration, accident, freight damage, tampering or failure to seek and obtain repair or replacement in a timely manner;
2. Products which are not installed, used, or properly cleaned and maintained as required in the official manual for the applicable product;
3. Products considered to be of a non-durable nature including, but not limited to: filters, fuses, gaskets, lubricants, and charts;
4. Accessories or parts not provided by GF;
5. Matching of color, grain or texture except to commercially acceptable standards;
6. Changes in color caused by natural or artificial light;
7. Charges by anyone for adjustments, repairs, replacement parts, installation or other work performed upon or in connection with such products which are not expressly authorized in writing, in advance, by GF;
8. Any labor or shipping charges incurred in the replacement part installation or repair;
9. Costs and expenses of regular maintenance and cleaning; and
10. Representations and warranties made by any person or entity other than GF.

### **ENTIRE WARRANTY, EXCLUSIVE REMEDY AND CONSEQUENTIAL DAMAGES DISCLAIMER**

THIS WARRANTY IS GF'S ONLY WARRANTY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. GF MAKES NO IMPLIED WARRANTIES OF ANY KIND INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IF ANY MODEL OR SAMPLE WAS SHOWN TO THE CUSTOMER, SUCH MODEL OR SAMPLE WAS USED MERELY TO ILLUSTRATE THE GENERAL TYPE AND QUALITY OF THE PRODUCT AND NOT TO REPRESENT THAT THE PRODUCT WOULD NECESSARILY CONFORM TO THE MODEL OR SAMPLE IN ALL RESPECTS. THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE PARTS. GF SHALL NOT BE LIABLE FOR AND HEREBY DISCLAIMS ANY DIRECT, SPECIAL, INDIRECT, INCIDENTAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES, INCLUDING, BUT NOT LIMITED TO: DAMAGES FOR LOSS OF PROFITS OR INCOME, LOSS OF USE, DOWNTIME, COVER, OR EMPLOYEE OR INDEPENDENT CONTRACTOR WAGES, PAYMENTS AND BENEFITS. CERTAIN STATES MAY CONFER ADDITIONAL RIGHTS REGARDING WARRANTIES AND IN THOSE STATES GF'S LIABILITY AND THE LIABILITY OF GF'S SUPPLIERS, SHALL BE LIMITED TO THE FULLEST EXTENT PERMITTED BY LAW.

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For additional information on this product or this warranty, please contact a GF Customer Service Representative.

#### **NOTES:**

1. Additional terms and conditions may apply. See GF's General Terms and Conditions on its website: [www.grahamfield.com](http://www.grahamfield.com).
2. Freight claims must be notated on the appropriate shipping documents and must be made with immediacy. International, federal and state regulations govern specific requirements for freight claims. Failure to abide by those regulations may result in a denial of the freight claim. GF will assist you in filing the freight claim.
3. Claims for any short shipment must be made within three (3) days of the invoice date.



Manufactured For:

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Made in China

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