



CGA 870 connection

MODEL 18301G SHOWN



CGA 540 connection

MODEL 18303G SHOWN

FEDERAL LAW RESTRICTS THIS DEVICE TO USE BY OR ON ORDER OF A PHYSICIAN. ONLY USE AS PRESCRIBED.

## three year limited warranty

Your Drive brand product is warranted to be free of defects in materials and workmanship for 3 years of the original consumer purchaser.

This device was built to exacting standards and carefully inspected prior to shipment. This 3 Year Limited Warranty is an expression of our confidence in the materials and workmanship of our products and our assurance to the consumer of years of dependable service.

This warranty does not cover device failure due to owner misuse or negligence, or normal wear and tear. The warranty does not extend to non-durable components, such as rubber accessories, casters, and grips, which are subject to normal wear and need periodic replacement.

If you have a question about your Drive device or this warranty, please contact an authorized Drive dealer.



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## oxygen regulator

CGA 870 connection  
CGA 540 connection



[www.drivemedical.com](http://www.drivemedical.com)

## oxygen flow control regulators

Oxygen Flow control regulators are pressure reducing devices which lowers oxygen pressure from a cylinder, to levels that can be safely used by the end user.

Oxygen flow control regulators are intended for the administration of oxygen to patients who need increased oxygen levels to improve their breathing conditions. In addition, some models may be used in emergency situations. In an emergency situations, be sure to contact a physician or EMS immediately.

## set up for CGA 870 connection

### 18300, 18301 & 18302 Series Regulators:

- Inspect the cylinder following the instructions of your gas supplier. Be sure to purge the cylinder valve seat of debris.
- Inspect the regulator for oil or grease. If these are visible, DO NOT use the regulator.
- Be sure the sealing washer is in place on the inlet to the regulator.
- 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.
- Turn the T-Handle clockwise until the screw point is seated in the dimple on the cylinder valve. Be sure the regulator is tightened securely onto the cylinder.
- Attach the oxygen supply tubing to the barb or DISS outlet of the regulator.

## set up for CGA 540 connection

### 18303, 18304 & 18307 Series Regulators:

- Inspect the cylinder following the instructions of your gas supplier. Be sure to purge the cylinder valve seat of debris.
- Inspect the regulator for oil or grease. If these are visible, DO NOT use the regulator.
- Gently thread the large nut on the regulator onto the connection on the cylinder valve.
- Tighten the nut with a wrench until snug.
- Attach the oxygen supply tubing to the barb or DISS outlet of the regulator.

## usage

- Be sure the regulator is in the “off” position by rotating the knob counterclockwise to the “0” position.
- For safety, be sure you are not directly in front of or behind the regulator when opening the cylinder valve.
- SLOWLY turn the cylinder valve (counter clockwise) about 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. Try tightening the regulator to the cylinder and opening the cylinder again. If this does not help, shut the system down again and contact a service representative. NEVER attempt to repair a regulator or cylinder yourself.

## usage continued

- Adjust the flow rate setting by turning the knob clockwise until the prescribed setting shows through the window.
- If the cylinder pressure falls below 300 PSI, you should exchange the cylinder for a full one.
- Use only on breathing patients.
- Do not smoke in an area where oxygen is in use.

## oxygen regulator diagram

