

The Difference is **Precision**.



# **OXYGEN AND AIR REGULATORS**

# **Oxygen and Air Regulators**

Precision Medical Oxygen Regulators are intended to regulate oxygen flow from highpressure oxygen cylinders. Our flexible and versatile line of medical oxygen regulators are available in five continuous flow ranges and two body designs. All of our oxygen regulators have gentle flow adjustment knobs to make changing the setting easy for patients. The oxygen regulators feature a built-in pressure relief valve for maximum safety, as well as a protected contents gauge. The unique design minimizes normal flow variation that occurs as tank pressure drops. Our oxygen regulators are available in CGA 870 Yoke Style and CGA 540 Nut Style cylinder connections.

**Regulator Accessories:** 



## EasyGauge Reg Oxygen Regulator



Measuring just 4.5 inches long and weighing 12 oz, the single body design makes it the ideal choice for oxygen users that prefer a gauge regulator over a dial regulator. Large numbers on the flow gauge make it easier to see the flow setting gauge. The knurled flow adjustment knob is easy to turn. For maximum safety, EasyGauge Reg Oxygen Regulator features a builtin pressure relief valve as well as a protected contents gauge. The low-force Viton yoke seal provides a superior tank-toregulator seal. The unique design minimizes

168715G

normal flow variation that occurs as tank pressure drops.

#### **Features**

Available in 2 body designs, yoke or nut style

Available in 2 flow ranges (0-8 l/min and 0/15 l/min)

Compact and lightweight with the contents gauge on the front and flow gauge on the top

Ergonomic flow adjustment knob

Large easy-to-read numbers on the flow gauge provide better visibility of the flow setting

The low force Viton yoke seal provides a better tank-to-regulator seal

Unique design minimizes normal flow variation that occurs as tank pressure drops

#### **Ordering Information**

	Flow Rate		
CGA Connection	0-8 l/min	0-15 l/min	
870 Yoke	168708G	168715G	
540 Nut	165408G	165415G	

Add "E" for an elbow for use with humidifier bottles ex: 168708GE

	Course Cuand Colomusure	-Y (Yellow)	
	Gauge Guard Colorways	-R (Red)	
	All regulator models come with the standard green gauge guard. To order a different	-B (Blue)	
	colored gauge guard, add the suffix to the	-P (Purple)	
ena c	end of the part numbers above.	-K (Black)	

### EasyDial Reg Oxygen Regulator

Precision Medical's EasyDial Reg Oxygen Regulator is our top selling oxygen regulator. The compact unit is only 4.25" long and weighs less than 8 oz. Each regulator model comes standard with a large, knurled flow adjustment knob to make flow adjustment simple for patients. EasyDial Reg Oxygen Regulator is designed for safety with a builtin pressure relief valve, as well as a protected contents gauge. The low force Viton yoke seal provides a superior tank-to-regulator seal and has an innovative design that minimizes normal flow variation that occurs as tank pressure drops.

#### **Features**

Available in 2 body designs, yoke or nut style

Available in 5 flow ranges: 0-4000 cc/min, 0-4 l/min,

0-8 l/min, 0-15 l/min, and 0-25 l/min

Low force Viton yoke seal provides a better tank-toregulator seal

**Ergonomic T-handle** 

Lightweight aluminum body and cap

6 gauge protector colorways

Contents gauge on the front and the flow gauge on the top

#### **Ordering Information**



Tubing Nipple 168708D shown



DISS Male (DSDS) 168715DSDS shown



No Gauge (NG) 168708DNG shown

Flow Range & Position Increments	CGA Connection	Tubing Nipple	DISS Male	90° DISS Male	90° Hose Barb	No Gauge used on tanks with built-in gauges	<b>Extended</b> used with humidifier bottles
0-4000 cc/min Increments: OFF, 31, 62, 125, 250,	Yoke Style (870)	168704DCL	168704DSDSCL	168704DSDRCL	168704DSRCL	168704DNGCL	168704DSDSCLX
500, 750, 1000, 1500, 2000, 3000, and 4000	Nut Style (540)	165404DCL	165404DSDSCL	165404DSDRCL	165404DSRCL	165404DNGCL	165404DSDSCLX
O-4 I/min Increments: OFF, 1/32, 1/16, 1/8, 1/4,	Yoke Style (870)	168704DL	168704DSDSL	168704DSDRL	168704DSRL	168704DNGL	168704DSDSLX
$1/2, 3/4, 1, 1\frac{1}{2}, 2, 3, and 4$	Nut Style (540)	165404DL	165404DSDSL	165404DSDRL	165404DSRL	165404DNGL	165404DSDSLX
0-8 l/min	Yoke Style (870)	168708D	168708DSDS	168708DSDR	168708DSR	168708DNG	168708DSDSX
Increments: OFF, 0.25, 0.50, 1, 1.5, 2, 2.5, 3, 4, 5, 6, and 8	Nut Style (540)	165408D	165408DSDS	165408DSDR	165408DSR	165408DNG	165408DSDSX
0-15 l/min	Yoke Style (870)	168715D	168715DSDS	168715DSDR	168715DSR	168715DNG	168715DSDSX
Increments: OFF, 0.50, 1, 1.5, 2, 3, 4, 5, 6, 8, 10, and 15	Nut Style (540)	165415D	165415DSDS	165415DSDR	165415DSR	165415DNG	165415DSDSX
0-25 l/min	Yoke Style (870)	168725D	168725DSDS	168725DSDR	168725DSR	168725DNG	168725DSDSX
Increments: OFF, 0.25, 0.50, 1, 2, 3, 4, 6, 8, 10, 15, and 25	Nut Style (540)	165425D	165425DSDS	165425DSDR	165425DSR	165425DNG	165425DSDSX
Gauge Guard Colorways All regulator models come with the standard green gauge		-Y (Yellow)	-R (Red)	-B (Blue)	-P (Purple)	-K (Black)	

All regulator models come with the standard green gauge guard. To order a different colored gauge guard, add the suffix to the end of the part numbers above.

### **Oxygen & Air Diaphragm Regulators**



870



504448

Precision Medical's brass diaphragm regulators provide a minimum flow of 240 l/min at a constant pressure of 50 psi with DISS male outlet. The oxygen regulators are available in CGA 870 Yoke Style and CGA 540 Nut Style cylinder connections. Diaphragm Air regulators are available in CGA 346 Nut Style cylinder connection and CGA 950 Yoke Style cylinder connections.

#### **Features**

Preset regulator at 50 psi Available in 2 body designs, yoke or nut style Available in oxygen or air

#### **Ordering Information**

CGA Connection	<b>O</b> 2	Air
870 Yoke	870	
540 Nut	540	
950 Yoke		504450
346 Nut		504448

## Ways to place an order:



Contact your Precision Medical sales representative



Visit precisionmedical.com



Contact Customer Service: orders@precisionmedical.com 1-800-272-7285

# Do you need a special configuration?

Custom configurations, international specifications, special ratings and color options are available.

Contact Customer Service at 1-800-272-7285 for custom requests and more information.