



Pin index O2 Regulator



mini Regulator

CGA870 inlet connection

Body material: aluminum 6061 T6, anodized green.

All brass internal

Inlet pressure: 300~2,600psi

Outlet pressure : 50psi

Optional Power Take-off is available

Both of our Extended Regulators work with the Bubble Humidifier

Comply with ISO10524-1. ASTM G175-03 CGA E-4 standards



Standard Regulator



Extended regulator



Regulator with Power take-off

Accessories



seal washer



Swivel adaptor



humidifier



cylinder wrench



Pin index O2 regulator

Model No.	Description	Quantity
MR870-4B	Mini CGA 870 Oxygen Regulator, 0-4LPM, Barb Outlet	20/Cs
MR870-8B	Mini CGA 870 Oxygen Regulator, 0-8LPM, Barb Outlet	20/Cs
MR870-15B	Mini CGA 870 Oxygen Regulator, 0-15LPM, Barb Outlet	20/Cs
SR870-4B	Standard CGA 870 Oxygen Regulator, 0-4LPM, Barb Outlet	20/Cs
SR870-8B	Standard CGA 870 Oxygen Regulator, 0-8LPM, Barb Outlet	20/Cs
SR870-15B	Standard CGA 870 Oxygen Regulator, 0-15LPM, Barb Outlet	20/Cs
SR870-15D	Standard CGA 870 Oxygen Regulator, 0-15LPM, DISS Outlet	20/Cs
ER870-15D	Extended CGA 870 Oxygen Regulator, 0-15LPM, DISS Outlet	20/Cs
ER870-25D	Extended CGA 870 Oxygen Regulator, 0-25LPM, DISS Outlet	20/Cs
SR870-25BPTO	Standard CGA 870 Oxygen Regulator, 0-25LPM, Barb Outlet, 2Power take-offs	20/Cs



CGA540 O2 REGULATORS



Mini CGA540 Regulator



Standard CGA540



Standard CGA540 with PTO

CGA540 Nut & Nipple inlet connection

Body material: aluminum 6061 T6, anodized green.

All brass internal

We offer a multitude of liter flow options of up to 25 liters per minute depending on the style

Barb/ DISS outlet

Inlet pressure: 300-3000psi

Outlet pressure : 50psi

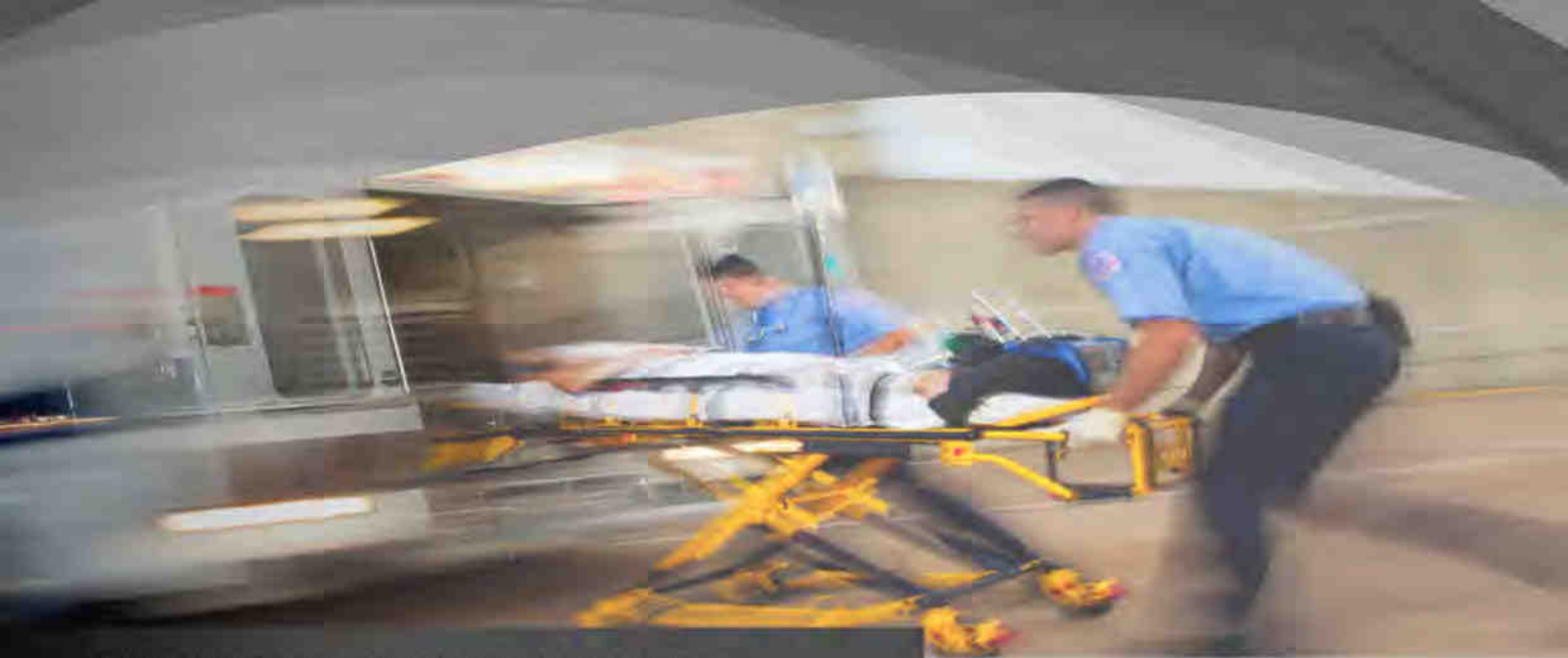
Comply with ISO10524-1, ASTM G175-03 CGA E-4 standards

Solution provider of portable O2 products



CGA540 Regulators

Model No.	Description	Quantity
MR540-4B	Mini CGA540 O2 Regulator; 0-4lpm; Barb outlet	20/Cs
MR540-8B	Mini CGA540 O2 Regulator; 0-8lpm; Barb outlet	20/Cs
MR540-15B	Mini CGA540 O2 Regulator; 0-15lpm; Barb outlet	20/Cs
SR540-4B	CGA540 O2 Regulator; 0-4lpm; Barb outlet	20/Cs
SR540-8B	CGA540 O2 Regulator; 0-8lpm; Barb outlet	20/Cs
SR540-15B	CGA540 O2 Regulator; 0-15lpm; Barb outlet	20/Cs
SR540-25B	CGA540 O2 Regulator; 0-25lpm; Barb outlet	20/Cs
SR540-15BPTO	CGA540 O2 Regulator; 0-15lpm; Barb outlet; 2 Power take-offs	20/Cs
SR540-25BPTO	CGA540 O2 Regulator; 0-25lpm; Barb outlet; 2 Power take-offs	20/Cs
Replace "B" to D when you need regulator with DISS outlet		



EMS OXYGEN REGULATOR



EMS Regulator with aluminum knob



The EMS regulators are available in CGA 870 and 540 configurations.

Uni-constructed design, Hose BARB Outlet, CGA 870 PIN index, with retained T-handle yoke, window flow indicator, Low profile 0 - 3000 psi gauge with protective boot, Optional DISS check valves, Single-stage piston regulator; pressure relief Flow at DISS is more than 120LPM

Model NO.	Description	Quantity
BSR870-15B-2PTO	All brass EMS regulator; CGA870 Inlet; 0-15lpm; Barb outlet; 2 Power take-offs	20/Cs
BSR870-25B-2PTO	All brass EMS regulator; CGA870 Inlet; 0-25lpm; Barb outlet; 2 Power take-offs	20/Cs
BSR540-15B-2PTO	All brass EMS regulator; CGA540 Inlet; 0-15lpm; Barb outlet; 2 Power take-offs	20/Cs
BSR540-25B-2PTO	All brass EMS regulator; CGA540 Inlet; 0-25lpm; Barb outlet; 2 Power take-offs	20/Cs

Single stage pressure regulator



PR870



PR2870



PR540



PR477



PR992

Features

- All brass regulator body
- Max inlet pressure 3000psi
- Preset outlet pressure at 50psi
- DISS outlet, optional check valve is available
- Low profile content gauge is available
- Various inlets are available



Fixed flow at 6lpm

Pressure regulator with flowmeter



FR870

Single stage pressure regulator

All brass regulator body chrome-plated

Crack-resistant flowmeter tube made from

polycarbonate plastic

Preset outlet pressure at 50PSI

Flow rate: 0-15lpm

Various inlet connections are available



FR540



FR477



FR992

Single stage O2regulator



FR870-15D



FR540-15D

Specifica-

Chrome-plated brass body with all brass high-pressure chamber

Maximum inlet pressure 3000 psi

Durable neoprene diaphragm

Internal reseating relief valve protects against over-pressurization

Sintered filter for additional safety and to extend regulator life

2" diameter gauges



MR88-1

CGA540 inlet connection
0-15lpm



MR88-3

Bull nose inlet connection
0-15lpm



MR88-2

CGA870 inlet connection
0-15lpm

Tube type flowmeter



chromed brass bodied Flowmeter
 PC tube for durability
 Available in 15LPM for oxygen
 Color coded inner tube and labelling
 Easy to service
 Metal knob chrome plated(optional)
 Calibrated at 50psi
 90° side entry is available





OXYGEN DUAL FLOWMETER



180° side entry



90° side entry

					
TFM1501	TFM1502	TFM1503	TFM1504	TFM1505	TFM1506
TFMV1501	TFMV1502	TFMV1503	TFMV1504	TFMV1505	TFMV1506

Click style flowmeter

Increased Number of Flow Rate Selecons 12 Positions

Female NPT port compatible
with various inlets



ALUMINUM Body Color coded

Standard DISS Oxygen Outlet/ Customed outlet threads

0-4lpm

0-8lpm

0-15lpm

0-25lpm



CFM0401	CFM0801	CFM1501	CFM2501
CFM0402	CFM0802	CFM1502	CFM2502
CFM0403	CFM0803	CFM1503	CFM2503
CFM0404	CFM0804	CFM1504	CFM2504
CFM0405	CFM0805	CFM1505	CFM2505
CFM0406	CFM0806	CFM1506	CFM2506

Wall mounted flowmeter



Gas type	Oxygen
OUTLET	BARB
INLET	Ohmeda, chemetron, DISS, BS probe, DIN, SIS
FLOWMETER TUBE	PC
FLOWMETER BODY	Machined from Brass bar
Humidifier bottle	PC with MIN & MAS water lever
Inlet pressure	50psi

Various humidifier replacement



Float type oxygen regulator



YR-86-1



YR-86-2



YR-86-3



YR-86-4



YR-86-5



YR-86-6



YR-86-7



YR-86-8

Type	Medium	Metering range (L/min)	Accuracy	Entrance Pressure(MPa)	Exit Pressure(MPa)	Entrance connection screw thread	Output connection screw thread
YR-86-1	O ₂	1-10 1-15	4级 grade 4	12MPa 15MPa	0.2-0.3MPa	G5/8-14-RH CGA540-RH G3/4-14-RH	8 mm
YR-86-2							
YR-86-3							
YR-86-4							
YR-86-5							
YR-86-6							
YR-86-7							
YR-86-8							