

Heliox regulators are constructed of anodized aluminum bodies with all brass high pressure conduits. These units are available for various helium/oxygen blend ratios and tank connections. Heliox regulators are **made in the US and are fully serviceable for extended life**. The flow rate and settings for all heliox regulators are as follows:

FLOW RANGE 0-20 L/min
FLOW SETTINGS 0 | 1.0 | 2.0 | 3.0 | 4.0 | 5.0 | 8.0 | 10.0 | 12.0 | 15.0 | 18.0 | 20.0

- Brown anodized aluminum body for lightweight design
- Easy to read 1 1/2" gauge protected with durable cover
- Single-piece body construction provides a robust, long-lasting regulator
- Flame arrestor manufactured with sintered bronze filter
- Click style regulator ensures precise selection of flow rate
- Meets ASTM G175-03 standards for promoted ignition & adiabatic compression
- Fully serviceable regulator
- Conforms to CE standards



CGA 890

345 kPa | 50 PSI
Barbed Outlet
12 cm | 4.68 in
Operating Pressure
138 BAR | 2000 PSI

| MODEL NUMBER | DESCRIPTION |
|----------------|-----------------------------------------------------------|
| 2210-20 | 70:30 Helium Oxygen ratio, CGA 890 |
| 2214-20 | 70:30 Helium Oxygen ratio, CGA 890, with DISS 1180 Outlet |
| 2211-20 | 80:20 Helium Oxygen ratio, CGA 890 |
| 2215-20 | 80:20 Helium Oxygen ratio, CGA 890, with DISS 1180 Outlet |



CGA 280

345 kPa | 50 PSI
Barbed Outlet
12 cm | 4.68 in
Operating Pressure
138 BAR | 2000 PSI

| | |
|----------------|-----------------------------------------------------------|
| 2212-20 | 70:30 Helium Oxygen ratio, CGA 280 |
| 2216-20 | 70:30 Helium Oxygen ratio, CGA 280, with DISS 1180 Outlet |
| 2213-20 | 80:20 Helium Oxygen ratio, CGA 280 |
| 2217-20 | 80:20 Helium Oxygen ratio, CGA 280, with DISS 1180 Outlet |

HELIOX CYLINDER

- Plated brass construction
- Large 1 1/2" gauge
- 1.125-12 UNF-2A connection fits MM, M60, M90, M122 cylinders
- Integrates shut off valve to eliminate the loss of heliox
- Integrated cylinder fill port
- Primary outlet for delivery of prescribed dose of heliox
- Secondary outlet administers medication at 11 L/min

| | |
|-----------------|-----------------------------|
| 4503-1 | 80:20 Helium / Oxygen ratio |
| 4503-2 | 70:30 Helium / Oxygen ratio |
| 450312-1 | Shroud |



For more information visit
essexindustries.com/medical/home

