

The Difference is **Precision**.



Oxygen Conserving Regulators

Product Catalog

With an industry leading conserving ratio of up to 5.7 to 1, Precision Medical's **Oxygen Conserving Regulators** reduce the number of deliveries and related costs with providing oxygen cylinders to patients. All of our oxygen conservers are designed with an ergonomic T-Handle/Hand Tight Nut that makes it easier for your patients to attach the conserver to the cylinder.

Precision Medical's oxygen conservers utilize our patented Controlled Minute Volume (CMV) Technology delivering a pulse algorithm waveform with superior trigger sensitivity and fast delivery time. All of this is accomplished pneumatically with a single lumen cannula. CMV Technology is the most efficient, reliable and clinically sound conserving technology available today.

EasyPulse5+6



EasyPulse5+6 Oxygen Conserving Regulator has 6 continuous flow settings and pulse flow settings 1 through 5. The premier oxygen conserver from Precision Medical is ultra-lightweight and compact with a conserving ratio of up to 5.7 to 1.

In the pulse flow setting, EasyPulse5+6 delivers a front-loaded tapered waveform. The oxygen pulse is delivered in the first third of the inspiratory phase. With the added functionality of continuous flow options, your patients will be equipped with the most versatile oxygen conserving device available.

Features

CGA 870 Post Valve connection

Pulse flow settings 1,2,3,4 and 5

Continuous flow settings 1,2,3,4,5 and 6 l/min

CMV technology

Lightweight at 9.9 oz

No batteries required

Product Specifications

Height: 2.50 in (6.35 cm)

Width: 2.63 in (6.67 cm)

Depth: 4.75 in (12.07 cm)

Weight: 9.9 oz (279 g)

Inlet Pressure Range: 300-3000 psig

Internal Regulated Pressure: 50 psig

Altitude: Sea level to 10,000 ft (3,048 m)

above sea level

Savings Ratio: Up to 5.7:1

Cannula Requirements:

Maximum 7 ft long adult standard single

lumen O2 nasal cannula

Cylinder Connection: CGA 870 Post Valve

Warranty

2-year on device

Ordering Information

EasyPulse5+6 Conserving Regulator (198712)

precisionmedical.com T: 800-272-7285 F: 800-352-1240

Models 198705 and 195405

Features

CGA 870 Post Valve connection (198705) CGA 540 Nut Style connection (195405)

Pulse flow settings 1,2,3,4 and 5

Continuous flow setting of 2 I/min

CMV technology

Lightweight at 9.9 oz

No batteries required

Product Specifications

198705 195405 Height: 2.5 (6.4 cm) Height: 2.9 (7.5 cm) Width: 2.6 in (6.8 cm) Width: 1.9 in (4.9 cm) **Depth:** 4.8 in (12.1 cm) **Depth:** 2.5 in (6.4 cm) Weight: 9.9 oz (280 g) Weight: 12.6 oz (360 g)

Inlet Pressure Range: 300-3000 psig Internal Regulated Pressure: 50 psig

Altitude: Sea level to 10,000 ft (3,048 m) above

sea level

Savings Ratio: Up to 5.7:1

Cannula Requirements: Maximum 7 ft long adult

standard single lumen O2 nasal cannula

Warranty

2-year on device

Ordering Information

EasyPulse5 Conserving Regulator (198705) Includes EasyPulse5 Conserving Regulator with CGA 870 Connection

EasyPulse5 Complete Set-up (198705C)

Includes EasyPulse5 Conserving Regulator, M6 cylinder with post valve, M4/M6 cylinder bag, and CGA 870 Connection

EasyPulse5 Conserving Regulator (198705NG)

Includes EasyPulse5 Conserving Regulator with CGA 870 Connection with no gauge

EasyPulse5 Conserving Regulator (195405)

Includes EasyPulse5 Conserving Regulator with CGA 540 connection

EasyPulse5 Conserving Regulator (195405NG) Includes EasyPulse5 Conserving Regulator with CGA 540 Connection with no gauge

| Setting | Pulse Volume at Breath Rate in breaths per minute (bpm) | | | | Controlled Minute |
|---------|------------------------------------------------------------|-------|-------|-------|----------------------|
| | 15 | 20 | 25 | 30 | Volume* |
| 1 | 17 ml | 15 ml | 10 ml | 9 ml | 300 ml/min |
| 2 | 28 ml | 21 ml | 17 ml | 14 ml | 420 ml/min |
| 3 | 37 ml | 28 ml | 22 ml | 19 ml | 560 ml/min |
| 4 | 47 ml | 35 ml | 28 ml | 23 ml | 700 ml/min |
| 5 | 57 ml | 43 ml | 34 ml | 29 ml | 860 ml/min |

2000 ml/min

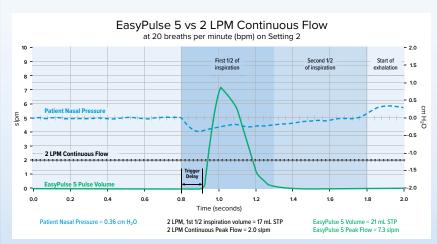
*Minute Volume Consistent at 12-35 bpm

2 LPM



EasyPulse5 Oxygen Conserving Regulator is the smallest and lightest oxygen conserver available weighing as little as 9.9 oz. A single dial control and ergonomically designed T-Handle/Hand Tight Nut make setting and connecting EasyPulse5 easy for any oxygen user.

With a conserving ratio of up to 5.7 to 1, EasyPulse5 reduces cylinder deliveries. Its unique all pneumatic design does not require batteries and is available in CGA 870 Post Valve and CGA 540 Nut Style cylinder connections.



Oxygen Conserver Accessories

Yoke Seal

1221-25

Yoke Seal (pack of 25)

1221-50

Yoke Seal (pack of 50)

503943

M6 Cylinder with CGA 870 Post Valve

Cannula

504833

Adult Single Lumen O2 Nasal Cannula (4 ft)

504833-25

Adult Single Lumen O2 Nasal Cannula (case of 25)

Carry Bag

503920

Carry Bag (fits M6 cylinder)

504184

Carry Bag (fits M4 and M6 cylinders)

504185

Carry Bag (fits ML6 and M9 cylinders)





PrecisionMedical The Difference is Precision.

A Global Leader in Respiratory Care since 1982

For more than 35 years, Precision Medical has been a global pioneer dedicated to developing and manufacturing highquality medical devices for respiratory care.

Our focus has always been on designing and producing state-of-the-art respiratory care products that are safe and reliable. Our innovative medical respiratory products are designed with both the caregiver and patient in mind. We have helped hospitals and homecare providers in more than 70 countries achieve positive patient outcomes. We bring that same level of hospital respiratory care and innovation to patients at home, so they can live actively.

Precision Medical is committed to precise engineering, superior craftsmanship, and rigorous testing for maximum product dependability. All of our products are domestically sourced and made in America. Precision Medical continues to be a family owned and operated company located in Northampton, Pennsylvania.





