

PRECISION MEDICAL®

EASYPULSE5

Oxygen Conserving Regulator



EASYPULSE5 OXYGEN CONSERVING REGULATOR



CGA-870 Inlet



BS 341 #3 Inlet



DIN 477 #6 Inlet



DIN 477 #9 Inlet

CGA-540 Inlet

Other inlets available, see back cover page.

It's Compact, Lightweight and Easy...

The smallest and lightest oxygen conserver available weighing as little as 280 grams. Single dial control and ergonomically designed T-Handle/Hand Tight nut make setting and connecting the **EasyPulse5** easy for any patient or caregiver.

It Helps Reduce Costs...

With a conserving ratio of up to 5.7 to 1, the **EasyPulse5** reduces deliveries of cylinders. Its proven pneumatic reliability, robust design and lack of batteries help to reduce operating costs.

The **EasyPulse5's** unique all pneumatic design is available in all cylinder connections for the world market.

Market Leading Oxygen Conserving Technology

The **EasyPulse5** utilizes **Controlled Minute Volume (CMV) Oxygen Conserving Technology**.

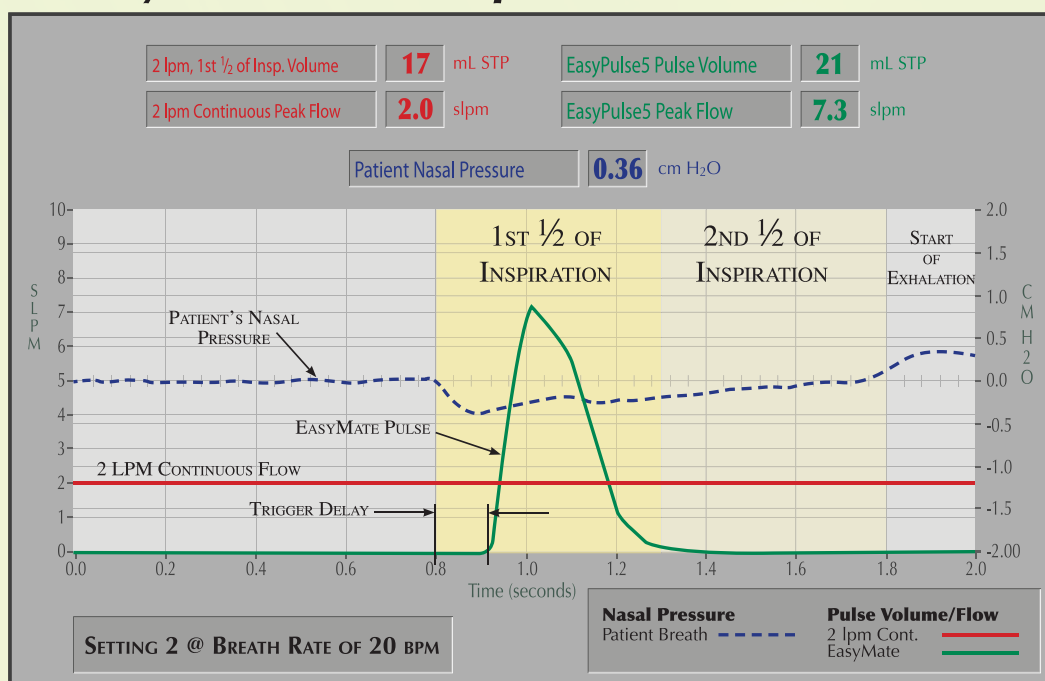
Precision Medical's patented CMV Technology delivers a pulse algorithm wave form, superior trigger sensitivity and fast delivery time. All this is accomplished pneumatically with a single lumen cannula.

CMV Technology is the most efficient, reliable and clinically sound available today.

Pulse Volumes & Delivered Minute Volumes

Setting	Pulse Volume @ Breath Rate of:				Minute Volume
	15	20	25	30	
1	17 ml	13 ml	10 ml	9 ml	260 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
2 lpm	N/A				2000 ml/min (2 lpm)
Minute Volume Consistent @ 12 - 38 BPM					

EasyPulse5 vs 2 lpm Continuous Flow



Specifications

Dimensional Range: (dimensions depend on model)	Length: 6.1 cm(2.4 in.) to 6.6 cm (2.6 in.) Width: 4.9 cm (1.9 in.) to 7.0 cm (2.8 in.) Height: 7.5 cm (2.9 in.) to 8.1 cm (3.2 in.)
Weight Range: (weight depends on model)	255 g (9 oz) to 369 g (13 oz)
Inlet Pressure Range:	20 to 200 bar (300 to 3000 psig)
Internal Regulated Pressure:	3.5 bar (50 psig)
Operating Altitude Range:	Sea level to 3,048 m above sea level (Sea level to 10,000 ft above sea level)
Pulse Settings:	1, 2, 3, 4 and 5
Flow Settings:	2 lpm Continuous
Savings Ratio:	Up to 5.7 : 1
Cannula Requirements:	Maximum 2.1 m long adult standard single lumen oxygen nasal cannula

Specifications are subject to change without prior notice.

Ordering Information

Model No.	Inlet connection	Countries used	Description
19ES05	Spanish Bull Nose/AFNOR	ES, PT, GR, FR	Spanish label
19ES05NG	Spanish Bull Nose/AFNOR	ES, PT, GR, FR	Spanish label, no gauge
19ES05-EN	Spanish Bull Nose/AFNOR	ES, PT, GR, FR	English Label
19ES05NG-EN	Spanish Bull Nose/AFNOR	ES, PT, GR, FR	English label, no gauge
19DE05	DIN 477 #9	DE, AT, CH, TK	German label
19GB05	BS 341 #3 (British Bull Nose)	GB, IE, BE, LU, NL	English Label
19SE05	DIN 477 #6 (Scandinavia)	NO, SE, DK, FI	English Label
19SE05NG	DIN 477 #6 (Scandinavia)	NO, SE, DK, FI	English Label, no gauge
195405EN	CGA-540 (North/South America)	US, CN, Latin America	English Label
195405NG	CGA-540 (North/South America)	US, CN, Latin America	English Label, no gauge
198705EN	CGA-870 (North/South America)	US, CN, Latin America, other	English Label
198705ES	CGA-870 (North/South America)	US, Latin America, other	Spanish Label
198705NG	CGA-870 (North/South America)	US, CN, Latin America, other	English Label, no gauge

503920	Cylinder Carry bag (Fits M6 or 1 liter cylinder)	All	Shoulder/waist or hand held
506354	Cylinder Carry bag (Fits "D" or 2 liter cylinder)	All	Shoulder or hand held

All models listed comply with international standard ISO 10524-1 for pressure regulators.

CE 0197

ISO 13485 Certified

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