

BIO-MED DEVICES MVP-10

Pediatric/Neonatal
Ventilator



- ☀ Transport
- ☀ IMV, PEEP, CPAP
- ☀ Gas Operated/
Non-Electronic
- ☀ Calibrated
Controls
- ☀ Rugged
- ☀ Lightweight

AVAILABLE FOR
MRI

MVP-10

Pediatric/Neonatal Ventilator

The MVP-10, with its ease of use and proven dependability, has remained a favorite of respiratory care professionals throughout its history. With its very wide range of I/E ratio settings and its ability to deliver a continuous flow of 21 - 100% oxygen, this is a very versatile ventilator.

- **Continuous Flow**
- **Available as MRI compatible**
- **Portable, Compact and Light Weight**
- **May be used without interruption during transportation**
- **Gas powered: pressurized tank or wall outlet**
- **Operable in hazardous areas: non-electronic, no shock hazard, case self-purging**

Specifications

Frequency Range	2 - 130 cycles/min.
Inspiratory Time (Calibrated)	0.2 - 2.0 sec.
Expiratory Time (Calibrated)	0.25 - 2.5 sec.
IMV Range	2.5 - 30 sec.
I/E Ratio	variable, including inverse
O2 Concentration	21 - 100%
Tidal Volume	0 - 666 cc
Calibrated Flow Rate	0 - 20 LPM
Maximum Pressure Range	0 - 70 cmH ₂ O
Failsafe Maximum Pressure	80 cmH ₂ O
PEEP/CPAP Range	0 - 18 cmH ₂ O
Power Supply	50+/-5 PSI gas source
Logic Gas Consumption	approx. 4 LPM (0.14 SCFM)
Flowmeter Ranges	O ₂ : 0.6 to 10 LPM Air: 0.6 to 10 LPM
System Pressure Gauge	-10 to 120 cmH ₂ O
Physical Dimensions	8"x9"x3" (20x23x7.4 cm)
Weight	5 lbs., 2 oz. (2.3 kg)
Storage Temperature	32° to 122° F (0° to 50° C)
Operating Temperature	14° to 122° F (-10° to 50° C)

Ordering Information

MVP-10 Catalog

2010	MVP-10 Ventilator
2010M	MVP-10 Ventilator/MRI

Standard Accessories

2030	Disposable Infant Circuit
2013	1" Pole Mount Bracket
1010	10' O ₂ Supply Hose
1011	10' Air Supply Hose
1021	Infant/Pediatric Test Lung
2050	Instruction Manual

Optional Accessories

10605HM	5-Legged Stand w/2" Pole
1061M	2-Piece Cylinder Bracket
1001M	MRI E-Cylinder Regulator- O ₂
1002M	MRI E-Cylinder Regulator- Air
1003M	MRI Aluminum E-Cylinder- O ₂
1004M	MRI Aluminum E-Cylinder- Air



BIO-MED DEVICES, INC.

61 Sound View Road, Guilford, CT 06437 USA

Voice: 1-800-2BIO MED (1-800-224-6633)

(203) 458-0202 FAX: (203) 458-0440

Website: www.biomeddevices.com

Dealer