



MEDISYS MEDIVANT EXCEL ANAESTHESIA VENTILATOR

MEDIVANT EXCEL

The Medisys MEDIVANT EXCEL is a micro controller based electrically driven anesthesia ventilator. It provides for Control, Assist and SIMV modes. It is simple to operate and is suitable for closed, semi-closed or open anesthesia system. It simply runs on electricity and requires no driving gas.



FOR RELIABLE RESPIRATORY SUPPORT

FEATURES

- Micro-controller based
- No need of driving gas
- Apnea backup ventilation
- Port for Oxygen enrichment
- Adjustable safety valve
- Comprehensive alarms
- Low power consumption
- Low maintenance

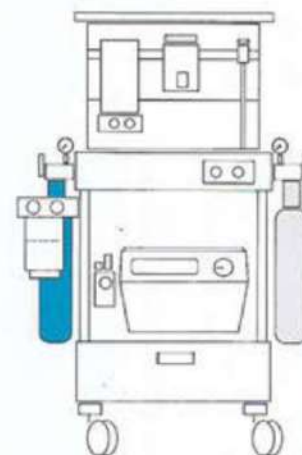
SPECIFICATIONS

| | |
|-------------------|--|
| Classification | Flow generator type |
| Modes | CMV, CMV + Assist, SIMV |
| Tidal Volume | 50 to 1200 ml |
| Frequency | 6 to 40 BPM (1 to 40 BPM in SIMV) |
| Inspiratory Time | 0.4 to 3 seconds |
| I : E ratio | 1 : 1 to 1 : 5 |
| Inspiratory Hold | 0 to 2 seconds |
| Apnea Backup | Every 4 seconds |
| Alarms | Patient disconnection, high/low pressure |
| Safety pressure | Adjustable: 10 to 60 cm H ₂ O |
| Power consumption | 60 W |
| Dimensions | 410 X 230 X 280 mm |

Warranty

12 months against any manufacturing defect.
A totally indigenous product with prompt after-sales-service.

The Company reserves the right to change/modify the specifications without any notice.



MEDIVANT EXCEL Electronic Anesthesia Ventilator

