

SPECIFICATIONS

Operating Modes	
	CMV
	ASSIST - Apnea Back-up
	SIMV
	CMV - PCV
	ASSIST - PCV - Apnea Back-up
	SIMV - PCV
	ANAESTHESIA
Set Parameters	
Breaths per Minute (BPM)	1-60
Tidal Volume	30 - 1100 cc
I : E Ratio	4 : 1 - 1 : 4
Inspiration Time	0.04 to 3.5 sec.
Pressure Trigger	-0.5 to -15 cm H ₂ O
PCV Pressure	10 to 60 cm H ₂ O
Inspiratory Hold Time	15 to 35% of Ti
Apnea Back-Up Time	10 to 50 sec.
Monitored Parameters	
<ul style="list-style-type: none"> Spontaneous Breath Total Breaths FiO₂ 	<ul style="list-style-type: none"> Peak Inspiratory Pressure PEEP Patient Trigger Level
Alarms	
<ul style="list-style-type: none"> Low Inspiratory Pressure High Inspiratory Pressure Low FiO₂ High FiO₂ Apnea Disconnection 	<ul style="list-style-type: none"> Malfunction Excessive Inlet Gas Flow Insufficient Inlet Gas Flow Pressure not Attained Power Failure
Inlet / Outlet Gas	
Input Connection	22 mm Female port for Gas Intake
Output Connection	22 mm Male port for Patient Connection
Input Supply	220/240 Volts, 50/60 Hz, AC
Accessories	
<ul style="list-style-type: none"> Basic Breathing Circuit Set (Single Use) Patient Valve - Fish Mouth Type (Reusable) Power Cord Trolley 	<ul style="list-style-type: none"> UPS (Optional) PEEP Valve (Optional) Paediatric Circuit (Optional)



Anesthesia



Critical Care



Transport



MAX

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Accessories shown in image are optional and not the standard part of ventilator.
Specifications are subject to change without prior notice
Catalogue No. AB/CAT/06 Version : 4.0 Date : 15/04/2015

MAX

RESPIMAX Multipurpose Ventilator



www.max-ventilator.com



RESPIMAX Multipurpose Ventilator

For All Applications

- CRITICAL CARE
- ANAESTHESIA
- POST OPERATIVE RECOVERY
- INTERNAL TRANSPORT
- EMERGENCY TRANSPORT



MAX offers RESPIMAX, a compact, portable, self-contained multipurpose ventilator suitable for paediatric and adult ventilation. RESPIMAX is compatible for all applications where invasive-mechanical ventilation is required. RESPIMAX does not require compressed air from external source as it has own internal pressure-flow generator. These feature enables RESPIMAX to be an ideal choice for ICUs where centralised compressed air is not available. MAX ventilators are designed for consistent performance, high functional reliability and are built for low cost of ownership.

FEATURES

- Suitable for all applications : Critical Care, Anaesthesia, Post Operative and Emergency Transport
- Ventilator for paediatric and adult Patients
- Short start-up time
- Comprehensive alarms
- Display of set and monitored parameters
- Ease of connections
- Minimum external accessories
- Zero wastage of anaesthesia gas
- Compatible with all anaesthesia circuits
- Built for continuous usage
- Low operating cost
- Long life FiO₂ sensor
- Colour TFT display
- Suitable for tropical weather
- Low cost of ownership
- Compact and Self contained ventilator