SPECIFICATIONS

Operating Modes	erating 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.

Spontaneous Breath	Peak Inspiratory Pressure
Total Breaths	• PEEP
FiO ₂	 Patient Trigger Level

• FiO₂

•	Low	Inspiratory	Pressure

- High Inspiratory Pressure Low FiO₂
- High FiO₂

Trolley

 Apnea • Disconnection

Inlet / Outlet Gas

	<u> </u>		
	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		
	Basic Breathing Circuit Set (Sin	gle Use) • UPS (Optional)	
	 Patient Valve - Fish Mouth Typ 	e (Reusable) • PEEP Valve (Optional)	
Power Cord		 Paediatric Circuit (Optional) 	

Malfunction

Power Failure

• Excessive Inlet Gas Flow

Pressure not Attained

• Insufficient Inlet Gas Flow



Anesthesia



Critical Care



Transport



MAX

A. B. Industries

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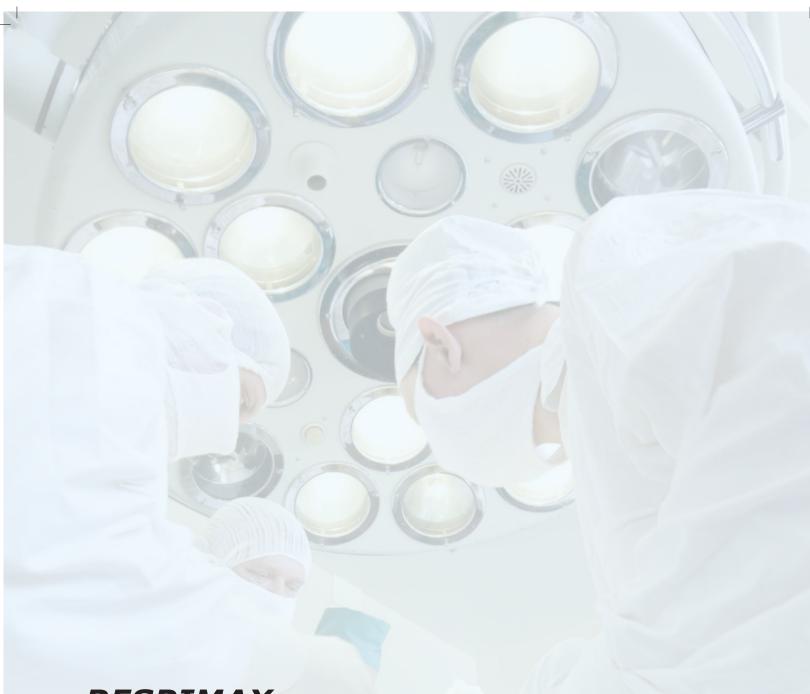
Phone: +91-77779 66699 / 90997 85552 / 81419 79555

Fax : +91-265-2644583

E-mail: max@max-ventilator.com URL: www.max-ventilator.com 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





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

