



Model: OxyVent-9C

Advance HFNC/O2 Therapy Ventilator with both Invasive (VCV,PCV,SIMV,PSV/CPAP) and Non Invasive (HFNC,BIPAP) Ventilation.

Features

- ❖ Oxyvent-9C Ventilator suitable for Adult and Pediatric patients (Tidal Volume: 50ml to 15000ml)
- ❖ Latest concept Venturi Technology combined with simple, innovative and ergonomic design, provide this ventilator high reliability
- ❖ Oxyvent-9C provides Fio2 regulation from 45% to 100%
- ❖ Intelligent functional , touch-sensitive 9 inch LCD display makes it more visual and more convenient
- ❖ Simultaneously display for three waveforms and two loops
- ❖ 100% oxygen fast operation system, make sure to provide pure oxygen at any time.
- ❖ Advance pressure triggering technology
- ❖ Multi safety mechanism for patient and three level colour coded audio-Visual alarms
- ❖ Recall and review facility up to 500 events
- ❖ Mechanical pressure relief for patient safety
- ❖ Built- in battery backup for 3 hours with trouble free running of ventilator in case of ac power fail

Patient type	Adult	Pediatric
Modes	Invasive : VCV, SIMV-VC ,PCV,SIMV-PC, PS/CPAP + Apnea Backup Non-Invasive: BPAP,HFNC\O2 Therapy	Invasive : VCV, SIMV-VC PCV,SIMV- PC, PS/CPAP + Apnea Backup Non-Invasive: BPAP,HFNC\O2 Therapy
Tidal Volume	50-1500 ml	50-1500 ml
Frequency	1-40 bpm	1-60 bpm
Inspiration time	0.1- 12 S (increment:0.1S)	0.1- 12 S (increment:0.1S)
I:E Ratio	1:6 – 6:1	
FiO2	50-100%	
Pressure trigger	-20-0 cmH2O	
Pressure control	5-60 cmH2O	
Pressure support	0-60 cmH2O	
PEEP	0-30 cm H2O (increment:1 cm H2O)	
Monitoring Parameters	Ppeak, Pmean, Pplat, PEEP, VTi, VTe, MVe, MV_cont., MV_spont , PF_insp,, PF_Exp, Leak%, Freq, F_spont, F_cont., I:E, Ti,Te,Ti/T total, FiO2, Cstat,Cdyn,Rins,Rexp,	
Waveform	P-T, F-T, V-T	
Loop	P-V, F-V	
Alarms Recall	500 events	
Alarm	Audio and visual alarms Volumes: V T high/low, MV high/low; Pressure: Paw high/low, Pressure limitation Apena, Apnea Backup, Freq high/low, FiO2 high/low, Circle Block, High leak, Circuit disconnection. Power:AC Power failure , Low battery , Battery to Low	
General		
Dimensions	300x265x300 mm (HxWxD) approx	
Communication	USB	
Display	9 inch colour TFT with Touch Screen	
Net weight	8 Kg	
Battery	180 minutes	
Gas supply	Oxygen - 2.4 to 6.0 bar Air - Atmosphere (Inbuilt venturi)	
Power Supply	100-240VAC, 50/60Hz, 1A (Max)	



Cardiolabs Healthcare India Private Limited

Available at:

XAVIER MED PVT. LTD.

1-10-51/2, Road 6B, Dwarakapuram,
Dilsukhnagar, Hyderabad - 500060

www.buyxavier.com

Customer Care: 8008895680,

Service: 8008895079