

AgVa Ventilator (AV-AD COVID)



WORLD'S MOST COST-EFFECTIVE ICU VENTILATOR

Features

- Invasive & Non-Invasive ventilator in one device
- Leak Detection with compensation
- 8 inch android tablet control center
- Active Inspiratory & Expiratory valves
- Compatible with standard viral HME filters
- 100% FiO₂ independent of PEEP and MV_i
- Disposables cost less than Rs 500
- Proximal flow and pressure sensor
- Inspiratory & Expiratory hold
- Inverse ratio ventilator
- AI Vent for quick ventilation
- PEEP can be set upto 30 cmH₂O

Parameter	Range
Pressure Range	Upto 60 cmH ₂ O
Volume Range	50 - 2000 ml
PEEP Range	0 - 30 cmH ₂ O
Modes	PC-CMV PC-SIMV PC-PSV VC-SIMV VC-CMV ACV PRVC AI-VENT CPAP BPAP
Rate Range	10 - 60 BPM
Standby Mode	YES
AI-Vent	YES
FiO ₂	21 - 100%
Max Flow Rate	280 L/min
Waveforms	Pressure Volume Flow
Apnea Backup	YES
Flow Trigger	1 - 20 L/min
Power Input	220 Volt 5 amp
Nominal Consumption	15 watts
Battery Backup	Upto 4 Hours
Weight	3.4 kg
Construction Type	ABS Plastic
Flow Sensing	0 - 120 L/min
Maximum Leak Volume Compensation	50% in Invasive Modes & 95% in NIV modes
Maximum Leak Flow Compensation	10 L/min

AgVa Healthcare

Contact us on

+62 21 – 25201025 | +62 811- 878 1200 | info@pravishealth.com | www.pravishealth.com