

SMARTER
SAFER



Smarter Safer

- Wider Clinical Application
- Self-regulating flow rate 2 to 80 LPM
 - Low flow mode to preset flow and time interval program
 - Optional SpO₂ detection module
 - USB connectivity

- User-friendly
- Interactive large touchscreen
 - Precise FiO₂ adjustment directly (Only for VUN-003-A)
 - Built-in battery for easy transportation
 - Unidirectional gas flow eliminates the need for a device gas path disinfection

- Patient Care
- HEPA-type Filter media for clean breathing
 - Optimal humidity delivery from independent dew point temperature setting
 - History record function

- Safe
- Comprehensive safety alarm System
 - Built-in Infrared Sensor for low water level detection
 - Pre-use safety self-check at the startup



Specifications		
Part No.	VUN-003-A	VUN-003-M
FiO ₂ Control	Digital	Manual
Part No. – Language \ Plug Type	51008638 - EN \ E/ F	51007905 - EN \ E/ F
Flow Rate Range	10 – 80 L/min (Adult Mode) 2 – 25 L/min (Paediatric Mode) 10 – 30 L/min (Low Flow Mode @ Adult Mode) 6 – 25 L/min (Low Flow Mode @ Paediatric Mode)	
Dew Point Temperature Range	31°C, 34°C, 37°C @≤60 L/min (Adult Mode) 31°C, 34°C @>60 L/min (Adult Mode) 31°C, 34°C, 37°C (Paediatric Mode) 31°C (Low Flow Mode)	
Size	295 mm x 223 mm x 173 mm	
Humidification Output	≥33 mg/l @ 37°C; ≥16 mg/l @ 31°C, 34°C	
Oxygen Concentration Display Range	21 – 100%, Accuracy ± (2.5%+2.5% of gas level)	
Sound Pressure Level	≤60 dB(A) @ 1m	
Power Input	100 – 115 V~, 3.3 A/ 220 – 240 V~, 2.8 A ; 50/60 Hz	
Maximum Warm-up Time	25 minutes	
Battery Power	14.4 VDC, 4800 mAh	
Net Weight	3.2±0.2 kg	

*Product availability may vary amongst territories.