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**Respirator / Ventilator CAREFUSION AVEA (Reconditioned)**

Used,  
Technical condition: very good,  
Visual condition: very good,  
U.K. production,  
Power supply: 230 V,  
Emergency power supply: internal battery,  
Frequency: 50/60 Hz,  
The Carefusion Avea ventilator can provide a wide range of ventilation modes with clinical tools and advanced monitoring, critical care ventilation in non-invasive and invasive ventilation modes for neonates, children and adults,  
Some of the advanced tools include:  
BiCore lung monitoring,  
Heliox administration,  
Volumetric Capnography,  
The ventilator is powered by a servo-controlled, software-controlled ventilation system, as well as a user interface module that can maximise ventilation flexibility to suit each patient's needs,  
The front panel has a large 12.1" LCD touchscreen with 800 x 600 resolution, so you can easily see monitor parameters while easily making changes,  
Visual and voice alarms,  
Features:  
Precision gas delivery system ensures accurate volumes,  
Active exhalation valve ensures ventilator synchronisation and patient comfort,  
Volumetric capnography provides clinicians with more accurate tools to help them respond more quickly in critical situations,  
Accurate esophageal pressure measurements,  
Specifications:  
Basic settings:  
Rate: 1 to 150 beats per minute (neonates, children), 1 to 120 beats per minute (adults),  
Tidal volume: 2.0 ml to 2.5 l,  
Inspiratory pressure: 0 to 80 cmH2O (neonates), 0 to 90 cmH2O (adults, children),  
Peak flow: 0.4 to 150 L/min,  
Inspiratory time: 0.15 to 5.0 s,  
Pressure support ventilation: 0 to 80 cmH2O (neonates), 0 to 90 cmH2O (adults, children),  
PEEP: 0 to 50 cmH2O,  
Flow trigger: 0.1 to 20 l/min,  
%O2: 21% to 100%,  
High pressure (in APRV mode): 0 to 90 cmH2O,  
High time (in APRV mode): 0.2 to 30 s,  
Low time (in APRV mode): 0.2 to 30 s,  
Low pressure (in APRV mode): 0 to 45 cmH2O,  
Advanced gas mixing system:  
Air and oxygen mixing: 21-100%,  
Internal heliox mixing system: all concentrations from 80/20 heli/oxygen to 0/100 heli/oxygen,  
Advanced patient monitoring:  
Proximal hot wire flow sensor,  
Proximal flow sensor with variable orifice (for infants, children, adults),  
Pressure monitoring in:  
Proximal airway,  
Tracheal,  
Esophageal,  
Volumetric capnography,  
Modes:  
Mode type: A/C, SIMV, CPAP/PSV, NPPV, nasal CPAP/IMV,  
Respiratory type: APRV/BiPhasic, Volume, Pressure, TCPL, PRVC, Volume Guarantee,  
Apnea backup: volume, pressure,  
Respirator placed on a mobile trolley, on wheels with brakes,  
Equipped with:  
Rails for attaching additional accessories, on both sides,  
Handles for convenient transportation,  
Supplied with:  
Oxygen (O2) and air (AIR) supply hoses,  
Instruction manual in English (PDF),  
Power cord,  
Dimensions:  
Air module: 26.7 cm x 43.2 cm x 40.6 cm  
User Interface Module: 13.75" H x 16.25" W x 2.5" D (35 cm x 41.3 cm x 6.4 cm)  
Weight: Approximately 34 kg,  
Comes with a current Technical Passport issued,  
Warranty:  
6 months for domestic market - Poland,  
1 month for the international market,  
Financing options (Poland only): Installments, Leasing, Loan,  
If you have any questions, please do not hesitate to contact us!  
In case you don't find the product you are interested in, please get in touch with us and we will do our best to find the perfect solution for YOU.  
WE SPEAK ENGLISH  
HABLAMOS ESPANOL  
WIR SPRECHEN DEUTSCH  
ON PARLE FRANCAIS  
WIJ SPREKEN NEDERLANDS  
МЫ ГОВОРИМ ПО РУССКИ  
МИ РОЗМОВЛЯЄМО УКРАЇНСЬКОЮ  
WE SHIP WORLDWIDE

