

From: Dombrow, Colleen

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To: TTAB EFiling

CC:

Subject: U.S. TRADEMARK APPLICATION NO. 79088541 - VAP - 056226.14379 -
Request for Reconsideration Denied - Return to TTAB - Message 2 of 9

Attachment Information:

Count: 12

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products

■ Automatic Transport Ventilators

- HAND HELD AUTOMATIC TRANSPORT RESUSCITATORS
- AUTOMATIC TRANSPORT VENTILATORS**
- PUBLIC ACCESS RESUSCITATION
- CAREvent CPAP
- SMART BAG MO MANUAL RESUSCITATOR
- TRAINING AIDS
- DEMAND VALVES
- OXYGEN REGULATORS
- MULTI PATIENT UNIT
- ASPIRATORS
- CARRYING CASES & CYLINDERS
- FACEMASKS
- BURN RELIEF
- AIRWAY MANAGEMENT
- CPR PERSONAL PROTECTIVE DEVICES
- EASY GRIP BVMs
- OXYGEN THERAPY

CAREvent® Automatic Transport Ventilators

The CAREvent® Automatic Transport Ventilators are lightweight, portable, durable and simple to use, control module style, automatic time/volume cycled ventilators. They are completely pneumatic (no batteries required) and deliver breath by breath consistency in delivered tidal volume, frequency, inspiratory/expiratory times and flow rates. This consistency is not achievable with a bag-valve-mask resuscitator and prevents gastric inflation and high intrathoracic pressure.



Designed primarily for the demands of emergency rescue, resuscitation and critical care patient transports, the CAREvent® ventilators provide functionality normally only found in high end electronic ventilators.

Four models are available to meet the various functionality and budgetary needs. Features available include:

- "Demand Breathing" for the spontaneously breathing patient.
- Manual Override Ventilation to supplement automatic ventilations if required and activate delayed cycling when a 30:2 CPR protocol is being performed.
- Flexibility in breath volume and frequency delivery to ventilate patients from 5 kg. to large adults (note ALS+ suitable for patients from 15 kg.)
- CPAP to provide non-invasive treatment for patients with CHF, COPD and PE. This provides one space saving device for oxygen therapy, CPAP treatment, resuscitation and ventilation (ALS+, ATV+ and MRI).
- Auto Cycling Shut-Off and Re-Start to synchronized ventilation for patients moving in and out of respiratory arrest. Note: In the child settings the inspired flow rate of the patient may be insufficient to cause the Automatic Circuit Shut off to function.
- Airway Pressure Gauge to provide visual monitoring of the patient and ventilator settings.
- An Audible and Visual Low Gas Supply Warning





- An Audible and Visual Low Gas Supply Warning.
- Audible and Visual Indicator for a circuit disconnect or when delivered tidal volumes are insufficient (ATV+ and MRI)

CAREvent® MRI



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Specifications

MINUTE VOLUME:	2 - 14 litres
BREATHS PER MINUTE:	8 - 40
I:E RATIO:	1:2
AUTOMATIC FLOW RATE:	12- 40 LPM
MANUAL FLOW RATE:	As per selected setting
DEMAND FLOWRATE:	Minimum 120 LPM
DEMAND TRIGGERING PRESSURE:	-2 cm H2O
MINIMUM INPUT PRESSURE:	45 PSI
MAXIMUM INPUT PRESSURE:	70 PSI
MAX . AIRWAY PRESSURE:	60 cm H ₂ O

MAX. AIRWAY PRESSURE:	60 cm H ₂ O
OXYGEN CONCENTRATION:	60 or 100%
ADJUSTABLE AIRWAY PRESSURE RANGE:	20 - 60 cm H ₂ O
OPERATING TEMPERATURE:	-18°C to +50°C 0°F to +122°F
STORAGE TEMPERATURE:	-40°C to +60°C -40°F to +140°F
PATIENT CONNECTION:	9/16" DISS
PATIENT VALVE DEADSPACE:	8 ml
GAS SUPPLY STATUS INDICATOR:	VISUAL
CIRCUIT DISCONNECT ALARM:	PULSED AUDIBLE, AND VISUAL, ALARM SILENCE CONTROL - 15 SECONDS
LOW INPUT PRESSURE ALARM:	PULSED VISUAL and AUDIBLE

(All specifications are subject to a tolerance of +/- 10%
except the I:E Ratio which is subject to a tolerance of +/- 20%)

Part Number and Product Description

01CV7000	CAREvent® MRI Control Automatic Transport Ventilator w/w 6 foot supply hose, Deluxe Disposable Transport Ventilator Circuit, Test Lung and Universal Face Mask
01CV7026	CAREvent® MRI Compatible Mounting Base Plate
01CV7030	CAREvent® ATV+ / MRI Ambulance Mounting Bracket

CAREvent® ATV+



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Specifications

MINUTE VOLUME:	2 - 14 litres
BREATHS PER MINUTE:	8 - 40
I:E RATIO:	1:2
AUTOMATIC FLOW RATE:	12- 40 LPM
MANUAL FLOW RATE:	As per selected setting
DEMAND FLOWRATE:	Minimum 120 LPM
DEMAND TRIGGERING PRESSURE:	-2 cm H2O
MINIMUM INPUT PRESSURE:	45 PSI
MAXIMUM INPUT PRESSURE:	70 PSI
MAX . AIRWAY PRESSURE:	60 cm H ₂ O
OXYGEN CONCENTRATION:	60 or 100%
ADJUSTABLE AIRWAY PRESSURE RANGE:	20 - 60 cm H ₂ O
OPERATING TEMPERATURE:	-18°C to +50°C 0°F to +122°F
STORAGE TEMPERATURE:	-40°C to +60°C -40°F to + 140°F
PATIENT CONNECTION:	9/16" DISS
PATIENT VALVE DEADSPACE:	8 ml
GAS SUPPLY STATUS INDICATOR:	VISUAL
CIRCUIT DISCONNECT ALARM:	PULSED AUDIBLE, AND VISUAL. ALARM SILENCE CONTROL - 15 SECONDS
LOW INPUT PRESSURE ALARM:	PULSED VISUAL and AUDIBLE

(All specifications are subject to a tolerance of +/- 10%
except the I:E Ratio which is subject to a tolerance of 1/ 20%)

Part Number and Product Description

01CV6000	CAREvent® ATV+ Control Automatic Transport Ventilator c/w 6 foot supply hose, Deluxe Disposable Transport Ventilator Circuit, Test Lung and Universal Face Mask
01CV7030	CAREvent® ATV+ / MRI Ambulance Mounting Bracket

CAREvent ALS+ /ALS+ CPAP



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Specifications

Tidal Volume (Vt) Range (12 settings):	100 - 650 ml
Frequency Range:	10 - 20 BPM
Input Pressure:	45 - 70 psi
Automatic Flowrate Range:	9 - 19.5 Lpm
Manual Flowrate Range:	9 - 19.5 Lpm
Demand Flowrate Range:	0 - 120 Lpm
Demand Valve Trigger Pressure:	-2 cm H2O
Relief Pressure Valve Range:	60 cmH2O
Storage Temperature Range:	-40°C to +60°C
Dimensions (approx. in inches):	8.7 x 6.7 x 3.6
Patient Valve Dead Space:	8 ml.
Weight (approx.):	1.75 kg/ 62 oz (without CPAP)
Single dial control for tidal volume and BPM:	(12 settings)
CPAP (optional):	0 - 20 cmH2O

(All specifications are subject to a tolerance of +/- 10% except the I:E Ratio which is subject to a tolerance of +/- 20%)

Part Number and Product Description

01CV4000	CAREvent® ALS+ Control Module Automatic Time/volume Cycled Resuscitator c/w 6 foot supply hose, Deluxe Disposable Transport Ventilator Circuit, Test Lung and Universal Face Mask
01CV4000-CPAP	CAREvent® ALS+ Control Module Automatic Time/volume Cycled Resuscitator with CPAP c/w 6 foot supply hose, Deluxe Disposable Transport Ventilator Circuit, Test Lung and Universal Face Mask

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emergency respiratory care**

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products

■ Aspirators

- HAND HELD AUTOMATIC TRANSPORT RESUSCITATORS
- AUTOMATIC TRANSPORT VENTILATORS
- PUBLIC ACCESS RESUSCITATION CAREvent CPAP
- SMART BAG MO MANUAL RESUSCITATOR
- TRAINING AIDS
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- OXYGEN REGULATORS
- MULTI PATIENT UNIT
- ASPIRATORS**
- CARRYING CASES & CYLINDERS
- FACEMASKS
- BURN RELIEF
- AIRWAY MANAGEMENT
- CPR PERSONAL PROTECTIVE DEVICES
- EASY GRIP BVMs

STATVAC® II Oxygen Powered Aspirator



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When there is an airway aspiration problem...The Statvac® II aspirator will minimize the associated risk of aspiration.

The Statvac® II Aspirator is capable of effectively suctioning out excessive quantities of fluid/particles from a patient's oro/naso pharynx. The lightweight aspirator is designed to be attached to any 50 psi DISS outlet (other connection available upon request).

The unique ON/OFF shuttle provides for fast actuation of the aspirator in an emergency. Continuous suction is provided by simply depressing the "GREEN" shuttle control. The aspiration can be quickly and easily turned off by depressing the "RED" shuttle control button on the opposite side of the aspirator.

EASY GRIP BVMS
OXYGEN THERAPY



The suction catheter can be quickly cleared of foreign material by covering the aspirator exhaust port with one finger, reversing the flow.

Features

- Provides fast, effective method of clearing fluid/mucous from the patient's mouth in an emergency.
- Variable continuous flow capability on a unique shuttle valve control.
- Durable anodized aluminum body and a high impact collection jar.
- Effective non-stop operation in all weather conditions.
- Color coded ON/OFF shuttle control for ease of operation.
- Two Year warranty against manufacturers defects (excluding collection jar and gasket).

Specifications

Supply Pressure	50 psig +/-10%
Free Airflow	30 lpm +/- 15%
Operating Temperature Range	-18°C to 50°C (0°F to 122°F)
Storage Temperature Range	-40°C to +60°C (-40°F to +140°F)
Relative Humidity for Storage and Operating Use	15 to 95%
Aspirator Vacuum	300 mmHg +/-10%
Maximum Gas Consumption	20 lpm

All specifications are subject to a tolerance of +/- 10%.

Part Number and Product Description

01AS9500	Statvac® II Oxygen Powered Aspirator c/w 8 Ounce Collection Jar, Yankauer Suction Tip and Tubing
01AS9502	Statvac® II Oxygen Powered Aspirator c/w 12 Ounce Collection Jar, Yankauer Suction Tip and Tubing
17MP3051-Cs	Statvac® II Replacement 8 Ounce Collection Jar (Case/10)
17MP3065-Cs	Statvac® II Replacement 12 Ounce Collection Jar (Case/10)
17MP3052-Cs	Statvac® II Replacement Lid Gasket (Case/10)
02SC4301-Cs	Yankauer Suction Tip and Tubing (Case/20)

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"Enjoy the benefits of NewTech products at the best price."

Comprehensive ventilation with uncompromising performance

NewTech supplies comprehensive ventilation products all for your ventilation needs. By combining state-of-the-art ventilation modes with the consistent use of a highly intuitive interface, NewTech Medical offers efficient, individualized ventilation therapy throughout the patient care process. We give all hospital care teams more of the information they need right at the patient's side. All share a common user interface, outstanding industrial design, and NewTech's innovative technology.

Emergency Ventilator

510

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 - VM306
 - **ICU Ventilator**
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 - VM308
 - VM309
 - 580
 - Pavane V2plus
 - Pavane V6plus
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General Ventilator

- VM302
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ICU Ventilator

- VM309
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Air Compressor

- Hummer

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General Ventilator

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- NeuVision 800
- NeuVision 900
- PM90
- PM9000A
- PM9300
- PM90pro
- NeuVision Modu 1
- NeuVision Modu 2

• Vital Signs Monitor

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Patient Monitoring

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"Enjoy the benefits of NewTech products at the best price."

In the field of patient monitoring, NewTech offers a full range of advanced and proven equipment and solutions, from finger-tip oximeters, to compact, table-top and portable monitors, to suit various patient care environments. Learn more about our products in this field by simple clicking.

Each component of NewTech patient monitoring system is manufactured with the same meticulous attention to detail, quality and precision. NewTech patient monitors are suitable for applications in the Operating Department, Intensive Care Unit, ENT, wards and community clinics. They have been used by doctors and clinicians all over the world for more than 10 years.

NewTech's patient monitor series provide ECG, Pulse Oximetry, NIBP, SpO2, Respiration, built-in printer, IEP, etCO2, multi-gas, cardiac output, etc. All of our patient monitors are equipped with external VGA display and network capability. Our best price-to-performance products satisfy different market needs.

Some of NewTech patient monitors can be mounted easily on a wall or medical cart, while some are portable for in-house transportation. They are designed for hospital, transport and home use, for neonate, pediatric and adult patient applications. They are compact, light-weight and very easy to use.

NewTech finger-tip oximeter is equipped with the latest technology for enhanced signal quality indication during motion and low signal to noise situations with accurate tracking of rapid changes in saturation and pulse rate. It performs accurately, even in the case of motion artifacts and low perfusion. Please feel free to check the detailed features of different models.



Patient Monitor

• NeuVision 600

• NeuVision 500