

Дата: 13 августа 2024 года

Настоящим компания **ООО фирма «Тритон-ЭлектроникС»,**
(наименование производителя)

имеющая завод(ы) по адресу:

620027 Екатеринбург, ул.Шевченко 9, оф.217, Россия;

620100 Екатеринбург, ул.Сибирский тракт 12/5, Россия

являясь изготовителем **Аппаратов искусственной вентиляции легких Zisline MV300,**

подтверждает указанные ниже характеристики аппарата, предложенного для компании
«Аелю Групп», Молдова, Кишинев MD2004, ул.Петру-Мовилэ 23/5 оф.03 на тендер
№21259805

Adult, pediatric lung ventilator + **Intensive Care Ventilator Zisline MV300 (K0)**

Description Mechanical ventilators provide temporary or permanent ventilatory support for patients who are unable to breathe on their own or who need assistance while maintaining adequate ventilation. +

Parameter Specification

Mobile type, on wheeled support yes +

Adult patient type, pediatric yes +

Control / settings range Total volume 20-2,500 mL +

Inspiration flow 3-180 L / min

Inspiration pressure 0-100 cm H₂O

+ Respiratory rate 0-100 rpm

Inspired time **0.2-10 s**

Ratio I: E 1: 8 to 4: 1 +

FiO₂, 21-100%+

Manual breathing button yes+

PEEP / CPAP 0-50 cm H₂O+

Pressure support 0-50 cm H₂O+

It is an inhaler +

Pressure trigger mechanism+

Flow **trigger mechanism** +

Slope / ramp pressure adjustment yes +

Sigh function yes +

The button is 100% O₂+

Maximum active time of the button 100% O₂ 2 min+

Control panel lock yes+

Operating modes A / C mode A / C Respiratory volume yes+

A / C respiratory pressure yes+

SIMV module SIMV respiratory volume yes+

SIMV respiratory pressure yes+

CPAP mode CPAP, CPAP / pressure support (PS) yes+

Apnea-backup mode is+

Non-invasive ventilation yes +

Monitored / displayed parameters Maximum inspiratory pressure yes+

Average airway pressure yes +

PEEP pressure yes+

Triton Electronic Systems Ltd.

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ISO 13485

CE 0483

The total volume yes+ **Vinsp/Vexp**

FiO2 monitoring yes+

Respiratory rate yes+

Time inspires yes+

Time expires yes **Tinsp/Ttot**

Rate **I:E** And yes+

The minute volume is spontaneous+

FiO2 patient alarms large / small yes +

High / low minute volume yes+

High / low inspiration **pressure** yes+

Great PIP yes +

PEEP great yes+

Missing PEEP yes+

It's apnea+

High continuous pressure / occlusion yes

+ Invert IE from + conflict of parameters

Disconnected respiratory circuit yes +

Equipment alarms No gas supply yes+

No power supply yes+

Discharged battery yes+

System error Sensor calibrated, valve leakage+

It is self-diagnosis+

Interface Interface with external devices yes+

Ports for data output yes + **USB**

Remote alarm port yes **Ethernet**

Analog output yes **Ethernet**

Alarm reporting and patient status display on the display yes+

Sending reports to print yes **USB**

Possibility of centralized network connection yes+

TFT LCD display from+

Size ≥ 15 inches+

It's a touchscreen+

Air compressor Integrated in the device, turbine type yes+

Pneumatic Supply Compressed air gases, O2 **only O2, sources of compressed air are not required due built-in turbine**

Mains pressure 3-6 atm +

Electrical 220 V mains, 50 Hz yes+

Internal rechargeable battery yes+

Battery operation time ≥ 1 h+

Accessory

respiratory circuits reusable type 2 set. +

+ **NIV mask** 2pcs

Humidifier Indicate the model provided model +**VADI VH-2000**

Humidifier with maintaining temperatures and humidifying the air in automatic mode, Compatible with the fan yes+

At least two modes of operation: invasive and non-invasive yes+

Reusable adult / pediatric humidification chamber 1 pc. +

Wheel support Indicate the model offered model+

Min. 4 wheels yes+

Min. 2 wheels with brake yes+

Articulated arm for fixing breathing hoses yes+

Bracket for fixing / attaching electrical cables, air hose, oxygen for transport, storage yes+

Handle for transport yes+

Генеральный директор
Сафонов Николай Валерьевич



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