



PRAISTON Sp. z o.o.
ul. Górowska 32
64-100 Leszno
Polska

Biuro: +48 65 527 01 67
Serwis: +48 782 844 000
Fax: +48 65 527 01 67

E-mail: biuro@praiston.pl

Koordinator ds. sprzedaży
Krzysztof Wybieralski
+48 882 762 006

kw@praiston.pl



NEWPORT HT70 VENTILATOR PLUS respirator (Reconditioned)

Reconditioned (used),

Technical condition: very good,

Visual condition: very good,

Actual product photos,

Made in the U.S.A.,

Power supply: 230 V,

Backup power: via a new built-in battery,

Frequency: 50/60 Hz,

The Newport HT70

PLUS Ventilator

combines durability, ease of use, and clinical effectiveness with exceptional mobility for patients weighing 5 kg to adults.

The ventilator can be used in home care, transport, hospitals, long-term care, and emergency situations, as well as for invasive and non-invasive ventilation.

The device offers an airway flow sensor that provides enhanced monitoring with alarms and the option of flow or pressure triggering. With waveform graphics, an oxygen cylinder usage calculator, and internal battery life estimation, the Newport™ HT70 plus ventilator goes beyond standard portable ventilation.

Features:

Airway flow sensor provides more ventilation choices—monitoring inhalation or exhalation, and alarms, flow, or pressure triggering.

Built-in battery life calculator.

Built-in oxygen monitoring and alarms notify users of changes or disruptions when using supplemental oxygen.

A cylinder usage calculator helps estimate how long your oxygen will last on the go.

A color touchscreen allows easy access to all controls, simple navigation, and provides added convenience with a help guide.

With its robust and reliable construction, the ventilator is designed to withstand harsh environments.

The patented gas generator operates quietly and economically, ensuring consistent gas volume delivery.

Advanced features like quick alarm setting, custom presets, and custom backup ventilation make this device exceptionally portable.

Ventilator,

Technical Specifications:

Patient Range:

Infant / Child (5 kg) to Adult,

Controls / Settings:

Modes (Pressure or Volume): A/CMV / SIMV / SPONT,

NIV (Non-Invasive Ventilation): On/Off in all modes,

VT (Tidal Volume): 50 to 2200 ml,

RR (Respiratory Rate): 1 to 99 breaths per minute,

Time (Inspiratory Time): 0.1 to 3.0 seconds,

PEEP/CPAP: 0 to 30 cm H₂O/0 to 30 mbar,

PS (Pressure Support): 0 to 60 cm H₂O/0 to 60 mbar,

Flow: 6 to 100 l per minute,

I:E Ratio: 1:99 to 3:1,

PC (Control Pressure): 5 to 60 cm H₂O / 5 to 60 mbar,

P_{trig} (sensitivity): -9.9 to 0 cm H₂O / -9.9 to 0 mbar,

Flow trigger: 0.0 to 10.0 l per minute or off,

Manual inflation: maximum 3 seconds,

O₂ (oxygen): 21 to 100%,

Deflected flow: NIV off: 7 l per minute with PEEP,

NIV on: 3 to 30 l per minute with PEEP,

PS time max: 0.1 to 3.0 seconds,

PS% Expiratory threshold: 5 to 85%,

The device is placed on a dedicated mobile cart with the possibility of free movement and with a mount for two cylinders,

Built-in cable holder with adjustable rotation,

Menu language selection: PL, FR, GER, PT, GREK, CS, SK, HUN, TUR, NED, SWE, NOR, DUN, FI, ENG, ESP, CHIN, VI, JP, RUS, IT

Includes:

User manual in English (PDF),

Power cord,

Air and oxygen mixer,

Dedicated mobile transport trolley,

Air hose,

Overall dimensions: 55 x 110 cm,

Total weight: 20 kg,

Updated inspection and ready for operation,

Issued Technical Passport (Service Report) valid for 12 months,

Warranty:

6 months for the domestic market (Poland),

3 months for the international market,

Possibility of extending the warranty for an additional fee to 12 months for the domestic and international market,

Financing options (Poland only): Installments, Leasing, Loan

