

Technical Features

Dimensions	22.4 cm (W) x 16.4 cm (L) x 20.8 cm (H)
Weight	2.1 kg
Temperature Settings	Non-Invasive: 30°C - 35°C Invasive: 35°C - 40°C HFO Mode: 30°C - 37°C
Supply Frequency	50/60 Hz.
Power	260 Watt
Warm-Up Time	Less than 30 Min.



FUTURE OF HUMIDIFIER



biosys

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bioaqua

One-Click Transition to Humidifier Invasive and Non-Invasive Mode

Indications it is used;

- ▶ In patients who are connected to the ventilator
- ▶ In patients for whom more than 4 liters of oxygen is given per minute
- ▶ In intubated patients
- ▶ In patients who have intense and hard sputum
- ▶ In patients who have hemoptysis (bloody sputum)
- ▶ In case of hypothermia
- ▶ In case of dehydration

Easy Use with User-Friendly Interface and Design



-  Stop / Start Button
-  Temperature Adjustment Button
-  Invasive, Non-Invasive, HFO Button
-  Alarm Off Button
-  Nebulizer Adjustment Button



VENTILATOR COMPATIBLE HUMIDIFIER



Medical instrumentation that is used for treatment in the respiratory tract in critically ill patients prevents the patient from performing inhaled gas humidification and heating functions. Bioaqua prevents cold and dry medical gases from damaging the respiratory epithelium during invasive and noninvasive mechanical ventilation by heating and humidifying the gas in the inspiration line.

Prominent Features

- ▶ Customized temperature ranges according to modes
- ▶ For each mode, ease of use with default temperatures
- ▶ Mesh technology integrated nebulizer that breaks the medication into aerosols smaller than 5µm
- ▶ Three separate medication delivery modes: Fast, Medium, and Slow
- ▶ Opportunity of double line heating
- ▶ High security with control system and alarms (audible-visual)
- ▶ Ease of use with a 3.5-inch high-resolution touchscreen and functional buttons for each feature
- ▶ Suitable for Pediatric, Adult, and Neonatal Patients

 Chamber empty alarm

 Flow sensing system

 Audible and visual alarm

 Overheating protection

