

WETTY

Servo-Controlled Humidifier



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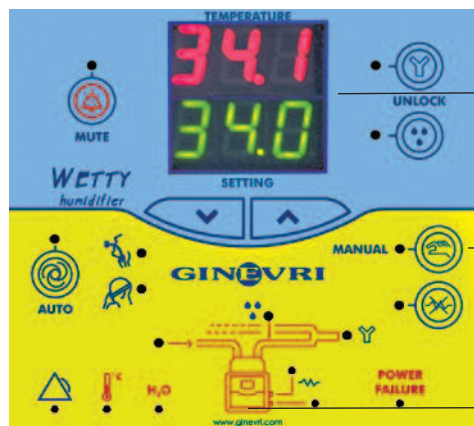
The new active servo-controlled **WETTY** humidifier is designed to heat and hydrate respiratory gases allowing thermo-hygrometric conditions settings of delivered gas mixture to patient and parameter control to be shown on the **dual display**.

WETTY features a double heating system (humidification chamber and heated wiring) enabling **servo-control of set temperature and humidity** preventing circuit condensation build-up. **WETTY** is characterized both by an advanced technology and

remarkable ease-of-use due to quick keys for **automatic** parameter setting on Invasive and Non-Invasive Ventilation. The **manual** mode allows to set the most suitable temperature and humidity levels of the mixture for therapy on small patients.

Specifically designed for neonatal use **WETTY** is indicated for invasive ventilation with an endotracheal tube, **non-invasive ventilation** (NIV), respiratory support (CPAP, Bubble CPAP, BIPAP, High flow) and neonatal resuscitation (T-Piece).

OPERATING MODE



Mode selection
AUTO
Setting for



Invasive ventilation



Non-Invasive ventilation



Double display
Setting/Monitoring of temperature and humidity regulation

Mode selection
MANUAL
Possibility to set servocontrol temperature and humidity level

Alarm panel
LED indications for fault detection

INTELLIGENT PERFORMANCE FEATURES AND SAFETY

- Advanced alarm systems
- Security prevention of accidental setting change
- Temperature servo-control and monitoring system
- Humidity level adjustment

USER-FRIENDLY INTERFACE

- Dual display for thermo-hygrometric parameter indication
- Alarm panel with diagram and LED indications for fault detection
- Automatic single button selection mode (NIV, endotracheal)
- Ergonomic design

Accessories and Consumables



13212A73
One way heated patient circuit
Disposable x WETTY
(sold in multiple of 6 pcs)

13213A73
Two way heated patient circuit
Disposable x WETTY (sold in
multiple of 6 pcs)



13212R73
One way heated patient
circuit Reusable x WETTY
(sold in multiple of 6 pcs)

13213R73
Two way heated patient cir-
cuit Reusable x WETTY
(sold in multiple of 6 pcs)

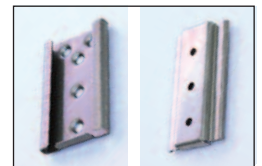


11458C72
WETTY
temperature probe x
Disposable circuit

11458B72
WETTY
temperature probe x
Reusable circuit



13225A70
Adapter cable for Reusable
circuit resistance



1014A70
Multiuse support
(1 pc - Female)
3830A70
Multiuse support
(1 pc - Male)

Technical features

Operational information

T-piece temperature range: 23 - 38 ° C
Humidity level adjustment: 5 levels
Humidity range: up to 100%
Temperature display limit: 10 - 50 ° C
Maximum water volume: self-filling chamber
Noise: <40 db
Warm up: 20 min

Electrical Information

Power supply: 230 Vac, 50-60 Hz
Energy consumption: 150 W
Heated tube supply: 24 Vdc

General information

Dimensions: 15x18x19 (LxHxP) cm
Weight: 3,5 Kg
Safety class (IEC 601.1 / CEI62.5): BF
Medical device class (93/42 / EEC): IIB