

NIV with TNI TNI softFlow[®] 50

for Adults and Adolescents



Flowrate 10 to 50 l/min



Humidity, dew point from 30° to 37° DP



0-20 I/min admixture of oxygen



FiO₂ indicator integrated in the display



Flexible use in clinical settings with maximum hygienic safety





Easiest handling in home care settings











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TNI soft Flow 50

NIV with TNI



PERFORMANCE DATA:

Flowrate 10 to 50l/min

Adjustable in 0.5l/min steps

Tolerances:

Tolerance in the flowrate range of 10 – 50 l/min is +/- 2 %

0-20l/min admixture of oxygen possible l/min indicator in the display

FiO₂ indicator integrated in the display

Humidity, dew point from 30° - 37° DP, adjustable in 1°DP steps

Condensate-free gas-air flow management for pleasant therapy

Event memory / SD-Card / 4 EU languages

Flexible use in clinical settings with maximum hygienic safety

Easiest handling in home care settings

Individual variety of applicators

Automatic identification of applicator type

Professional use in clinical settings

Humidification chamber auto fill included

MRP filter

Professional use in home care settings

600 ml water chamber

TECHNICAL DATA:

For use with drinking water or demineralised water

Humidification chamber auto fill (optional)

DEVICE PARAMETERS

Operating voltage 100-240 V AC Medical product class (93/42/EWG) IIa 50-60 Hz Safety class, electrically Ш Maximum power system 300 VA Safety level "applied part" BF 150 VA Maximum power heating plate Safety type IP21 Maximum power applicator heating 48 VA Electrical safety according to EN 60601-1 Max. temp. of flowrate < 43°C UL 60601-1 CSA C22.2/No 60601-1 B 315mm Device dimensions according to EN 60601-1-2 H 140mm Electromagnetic compatibility T 320mm **C C** 0297 CE marking Weight 5,6 kg



Only an **exact**, regulated **flowrate** (in l/min) consisting of air or **air-O₂ mixture**, **ensures** a **high quality** therapy **without side-effects** for **clinical** and **home care** settings, **guarantees** a stable **FiO₂** and **confirms** our **study results**.



