



SINCE 1966
MADE IN ITALY

go

Wi.Neb

by FLAEM®



**Aerosol with
convenience**

Speed, Silence, Comfort

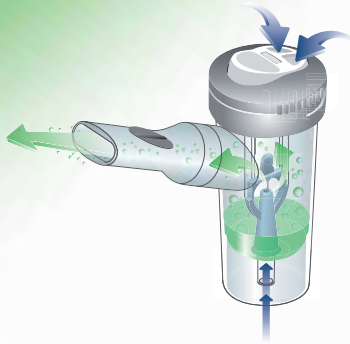
**Lithium battery
with retro fit option**

**New RF7 Dual Speed Plus
nebulizer**

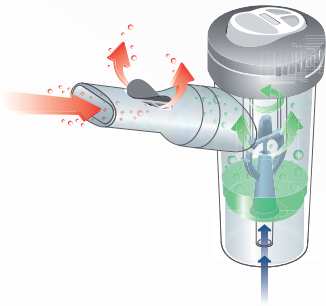
Plus RF7

2 speed nebulizer with valve system developed based on the latest medical-scientific guidelines

Use with Mouthpiece

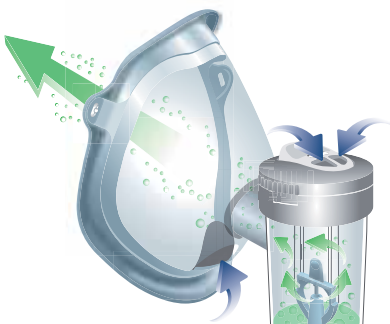


Maximum therapeutic effect is ensured by the valve system allowing optimisation of medication delivery and particle size to reach the lower respiratory tract.

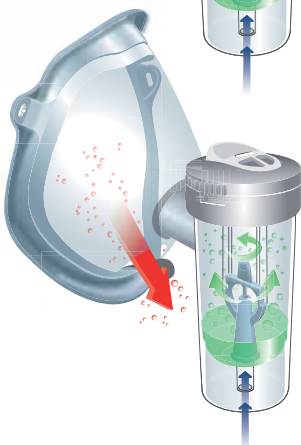


Minimum dispersion of medication is ensured by the synchronised opening and closing of the valves. Exhaled air is directed towards the dedicated exit. The valve limits dispersion and the aerosol mixture is enriched for the next inhalation.

New SoftTouch Masks with dispersion limiting vent



During inspiration the vent bends inwards.



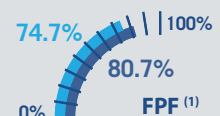
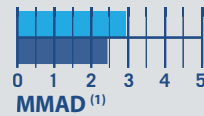
During expiration the vent bends outwards.

How to use

with valve max



Delivery speed (2)












(1) Data in compliance with EN 13544-1 and certified by TÜV Rheinland LGA Products GmbH - Germany

(2) Data shown is in accordance with Flaem Nuova internal procedure I29-P07.5 and may vary depending on the patients respiratory capacity.



The new **Soft Touch Masks** feature an adaptive edge made of a soft biocompatible material ensuring an excellent adherence to the face. The **Dispersion Limiting Vent** optimizes the treatment by reducing the amount of medication released into the environment. The aerosol mixture is enriched for the next inhalation.

Why choose Wi.Neb go

-  RF7 Dual Speed Plus nebulizer
-  high performance
-  extremely silent
-  adult and child SoftTouch masks
-  environmentally friendly -Cadmium-free- low energy consumption
-  Lithium-Power battery, always ready
-  40% lighter than devices with NiCd or NiMh batteries
-  usable in automobiles
-  convenient carrying bag



Wi.Neb^{go} with Lithium Power battery



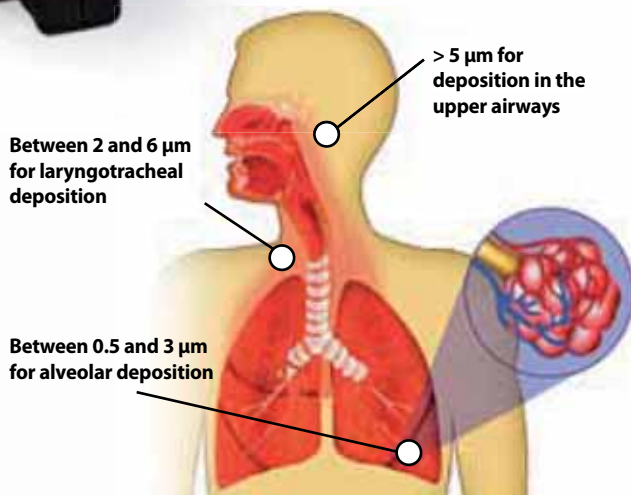
Due to its innovative technology Wi.Neb has reached a so far unequalled mix of power, compact size and lightness. The **Lithium-Power battery** does not require special maintenance. Located inside the unit, it is easily accessible by removing the side cover. The **PWM (Pulse Width Modulation)** technology ensures a constant delivery during battery operation. The battery pack can be fully charged in about 2 hours through mains supply or through the 12V cigarette lighter power cable.

Air filtering is ensured by the replaceable special filter. Located on one side of the unit under the cover that, with the plastic enclosure, acts as a **silencer**.



Wi.Neb^{go} with power supply unit or cigarette lighter cable

Compact size and powerful device. It can be powered by the Lithium Power battery or by a 100/240V - 50-60Hz multi voltage power supply unit or by a cigarette lighter power cord.



MMAD (1): Mass Median Aerodynamic Diameter
FPF (1): Fine Particle Fraction (breathable fraction)
ml/min (2): delivery speed

(1) In vitro testing certified by **TÜV Rheinland LGA Products GmbH - Germany** in compliance with the **European Standard EN 13544-1** for nebulizing systems

(2) Data shown is in accordance with **Flaem Nuova** internal procedure **I29-P07.5**. Values shown for the aerosol delivery may vary depending on the patients respiratory capacity

In compliance with:
 European Standard **EN 10993-1**
 "Biological evaluation of medical device"
 and **93/42/EEC Medical Device Directive**



TECHNICAL FEATURES

12 Vdc powered rotary piston compressor (does not require lubrication and maintenance)	
Air filtering:	For better quality, the compressed air is sucked in from the external environment and filtered with a high efficiency filter system (density= 230 mg/m ³)
Compressor air output:	14 l/min (approx.)
Max Pressure	2 ±0.3 bar
Noise level (at 1 m)	52 dB (A) (approx.)
Dimensions	13 (W) x 9.5 (D) x 5 (H) cm
Weight of device:	570 g with battery 430 g without battery
Power supply/Power:	Multivoltage PSU 100/240 V ~ 50/60 Hz/12V DC

TECHNICAL FEATURES OF BATTERY code ACO377P

Type	Li-ion 7.4V
Battery autonomy:	about 45 minutes (at 25° C)
Charging time:	about 2 hours
Operating conditions:	Temp.: min 10°C; max 40°C RH: min 10%; max 75% Atm. Press.: P min 86KPa; max 106KPa
Storage conditions:	Temp.: min -5°C; max 35°C RH: min 10%; max 75% Atm. Press.: P min 86KPa; max 106KPa

NEBULIZER TECHNICAL FEATURES



RF7 Dual Speed Plus nebulizer	Speed selector	
	MIN with valve	MAX
Delivery ml/min ⁽¹⁾	0.18	0.42
MMAD ⁽²⁾	2.95 µm	2.44 µm
Breathable fraction < 5 µm ⁽²⁾	74.7 %	80.7 %
Maximum fill volume ⁽¹⁾	8 ml	

(1) Data shown is in accordance with Flaem Nuova internal procedure I29-P07.5
Values shown for the aerosol delivery may vary depending on the patients respiratory capacity
(2) In vitro testing certified by TÜV Rheinland LGA Products GmbH - Germany in compliance with the European Standard EN 13544-1 for nebulizing systems

14513 Copyright by FLAEM NUOVA S.p.A., 2011- Informational material reserved for specialized professional categories.
FLAEM NUOVA reserves the right to make technical and functional changes to this document without notice.

APPROVALS

In compliance with 93/42/EEC Medical Device Directive	
TÜV approval in compliance with EN 60 601-1 / 3rd Ed.	 • BALIART • GEPROFT • TYPE • APPROVED
Licensed test mark: USA, CANADA	
In compliance with directive E/ECE/324-E/ECE/TRANS/505 Regulation No.10 - Add.9/ Rev.3	 10 R - 03 xxxx

Wi.Neb^{go} WHITE code W102P10

Rechargeable battery not included



Wi.Neb^{go} BLACK code W102P00

Rechargeable battery not included



Rechargeable Lithium Power battery code ACO377P



PCT International Pat. Pending

INCLUDED ACCESSORIES

Code

1	RF7 Dual Speed Plus Nebulizer Kit composed of: Nebulizer, mouthpiece, nasal prong and Drug saving device	ACO436P
2	1 m connection tube	ACO35
3	SoftTouch Adult Mask	ACO437P
4	SoftTouch Pediatric mask	ACO438P
5	Multivoltage power supply unit	ACO458P
6	12VDC cigarette lighter power cord	ACO211P
7	Carrying bag	



Manufacturer:

FLAEM NUOVA S.p.A.
Via Colli Storici, 221
25015 S. Martino della Battaglia (BS) Italy
Tel. +39 030 9910168 - Fax +39 030 9910287
info@flaemnuova.it

