

# 

MiNes

**Powerful and compact** 

# aerosol therapy unit

### **Speed, Silence, Comfort**

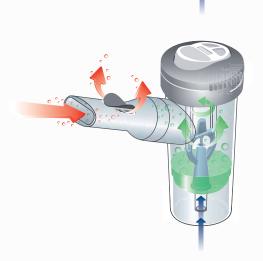
### New RF7 Dual Speed Plus nebulizer

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

### **Use with Mouthpiece**

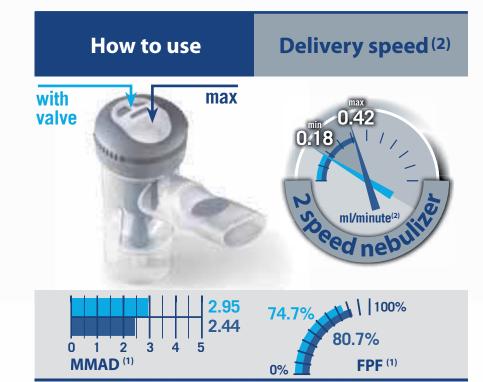
Plus RF7

> 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.



<sup>(1)</sup> Data in compliance with **EN 13544-1** and certified by **TÜV Rheinland LGA Products GmbH - Germany** <sup>(2)</sup> Data shown is in accordance with **Flaem Nuova** internal procedure **I29-P07.5** and may vary depending on the patients respiratory capacity.

## New SoftTouch Masks with dispersion limiting vent



During inspiration the vent bends inwards.



During expiration the vent bends outwards.

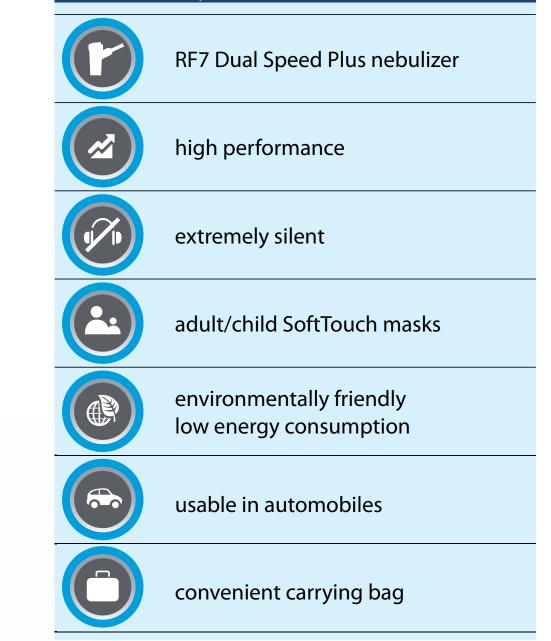
The new **Soft Touch Masks** feature an adaptive edge made of a soft biocompatible material ensuring an excellent adherence to the face.

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.

## **Air filtration**

**Air filtration** is ensured by the special filter. Easy to reach, it is located under the little lid on the side that together with the casing acts a **silencer**.

### Why choose Wi.Neb



# **Wi.Neb** with power supply unit or cigarette lighter cable

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

Between 2 and 6 μm for laryngotracheal deposition

Between 0.5 and 3 µm for alveolar deposition

> 5 μm for
deposition in the
upper airways

ADE IN ITALY

Wi.Neb

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 **129-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**

Compressor air output:

maintenance)

Air filtering:

**Max Pressure** 

Dimensions

Noise level (at 1 m)

Weight of device:

Power supply/Power:

12 Vdc powered rotary piston compressor (does



#### **APPROVALS**

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mpressor (does not require lubrication and For better quality, the compressed air is sucked in from the external environment			In compliance with 93/42/EEC Medical Device Directive			<b>CE</b> 0051	
and filtered with a high efficiency filter system (density= $230 \text{ mg/m}^3$ )							
14 l/min' (approx.)		TÜV approval in compliance with EN 60 601-1 / 3rd Ed.		BAUART GEPRÜFT			
2 ±0,3 bar				Ę	TVVRhelnland		
	52 dB (A) (approx.)					Rheim	
13 (W) x 9,5 (D) x 5 (H) cm			Licensed test mark: USA, CANADA				
	430 g					C RAMAmerican US	
Multivoltage PSU 100/240 V ~ 50/60 Hz/12V DC			In compliance with directive E/ECE/324-E/ECE/TRANS/505 Regulation No.10 - Add.9/ Rev.3			E24 10 R - 03 xxxx	
					3		
	Speed selector						
	MIN with valve	MAX					
	0.18	0.42	N	Wi.Neb <sup>go</sup> WHITE code WI00P00		18294 <sup>°</sup> 010089 <sup>°</sup>	
	2.95 μm	2.44 μm					
	74.7 %	80.7 %	8"0		_8"0182 		
8 ml							
ternal procedure I29-P07.5 nding on the patients respiratory capacity <b>Products GmbH - Germany</b> in compliance ing systems							
			INCLU	JDED ACCESSORIES		Code	
7			1	RF7 Dual Speed Plus Nebulizer Kit composed Nebulizer, mouthpiece, nasal prong and Drug saving device		ACO436P	
i							

#### **NEBULIZER TECHNICAL FEATURES**

PE7 Dual Speed Plus pobulizor	Speed selector		
RF7 Dual Speed Plus nebulizer	MIN with valve	MAX	
Delivery ml/min' (1)	0.18	0.42	
MMAD <sup>(2)</sup>	2.95 μm	2.44 µm	
Breathable fraction < 5 $\mu$ m $^{(2)}$	74.7 %	80.7 %	
Maximum fill volume (1)	8 ml		

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



1	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	lighter power cord	ACO211P
7	Carrying bag	



Manufacturer:

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FLAEM NUOVA S.p.A. Company with certified quality system



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