

# **Ultrasonic Nebulizer**

**Model: PROFI SONIC** 

· Nebulization rate: 0.0-3.0 ml/min

· Air volume: max 20 l/min

• Particle size: 0.5-5.0 microns

· Capacity of medication cup: 5-150 ml

· Capacity of water tank: 300 ml

· Low drug residue: 1 ml

· Ultrasonic frequency: 1.7 MHz

Noise level: <35 dB (A)</li>

• Operating voltage/frequency: 100-240 V AC, 50/60 Hz

• Power consumption: 55 W

• Dimensions: 260 x 200 x 250 mm

· Weight: 1.8 kg

#### CONTENTS OF THE KIT:

PROFI SONIC nebulizer, inhalation hose (75 cm), mouthpiece, 3 medication cups (one already installed), adult mask, child mask, bacterial filter, power cord and instruction manual.

Optional accessories available for different types of inhalation therapy.

### Touch screen & phone

for parameters setting

# Large number of patients

continuous inhalations

In every position

nebulization







## **Specifications**

### **Technical data**

This device fulfils the provisions of the EC directive 93/42/EEC (Medical Device Directive).

Product name	PRIZMA Ultrasonic Nebuliser
Model	PROFI SONIC
Product class	lla
Power source	100-240V~, 50-60Hz
Power consumption	55W
Fuse	2 x T2AH/250VAC
Electrical safety	I, Type B
Electromagnetic emissions	In accordance with EN 60601-1-2 standard
Noise level	<35dBA
Ultrasonic frequency	1.7MHz
Nebulisation rate*	0-3 ml/min, adjustable
Particle size	0.5-5 μm
Air volume	Maximum 20 l/min, adjustable
Amount of cooling water	300 ml
Capacity of medication cup	150 ml (min. 5 ml)
Clock battery	CR2032, 3V
<b>External dimensions</b>	260 x 250 x 200
Weight of the main unit	1.8kg
Operating conditions	15 - 40°C (59 - 104°F), 30 - 85% RH, 700-1060 hPa
Transport/storage conditions	0 - 45°C (32 - 113°F), 30 - 85% RH, 700-1060 hPa
Package contents	Main unit, silicone inhalation hose (90 cm), mouthpiece set, 3 medication cups (one already installed), 1 child mask, 1 adult mask, 1 bacterial filter (already installed), power cord, Instruction Manual (with warranty card)

<sup>\*</sup> May change depending on the type of medication

### Symbols:



| = Read the instruction manual carefully





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<sup>-</sup> Specifications and appearance is subject to change without prior notice.