

# CN-100<sup>P</sup>

## COMPRESSOR NEBULIZER



"CN-100P"  
LA120420



Master box dimensions  
42,5x39x37cm



Master box weight  
5,8kg



Colour boxes/master box  
20



Colour box size  
7.x3.5x6.8cm



Colour box weight  
0,24kg



Voltage/power  
1.5V x 4 AA batteries or USB 5 V 1A

LANAFORM

Rue de la Légende, 55 · 4141 Louveigné, Belgique  
Tel.: +32 (0)4 360 92 91 · Fax: +32 (0)4 360 97 23  
www.lanaform.com · info@lanaform.com



LANAFORM

AIR QUALITY

# CN-100<sup>P</sup>

## COMPRESSOR NEBULIZER



LOWEN AND UPPER  
AIRWAY



ADULT/CHILD



BATTERY



USB POWERED



PARTICLE  
SIZE



NEBULISATEUR  
RATE

For hundreds of millions of people\* suffering every day from chronic respiratory problems such as asthma, pulmonary or bronchial diseases or even allergies, merely breathing can be complicated or cause serious health complications. Respiratory infections can in fact affect your nose, throat or lungs, causing breathing, eating and sleeping difficulties.

**Our aim is to help give people susceptible to disorders of the respiratory tract a better quality of life by providing an inhaler capable of administering the drug in the area to be treated.**



### How useful is it?

Nebulisers can convert a liquid drug into aerosol droplets easily inhaled using a mouthpiece or a mask. A nebuliser can be used to treat diseases of the upper, intermediate and lower respiratory tract such as chronic obstructive pulmonary diseases, bronchitis, rhinitis, allergic rhinitis or hay fever.



### What are the benefits of nebulisation?

One of the major benefits of inhalation is in the fact that the drug is dispensed directly in the respiratory system, focussing mainly on the area to be treated.

Aerosol therapy using nebulisation has many benefits compared with other methods of administration:

- . Rapid action on the bronchial tubes.
- . Low doses administered compared with administration by mouth (tablets) or subcutaneous injection.
- . Gentle inhalation with minimum effort on the part of patients.

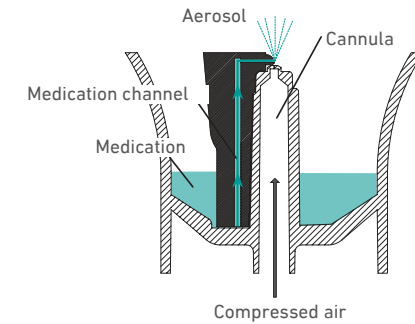


\*Source : <http://www.who.int>



### How does the CN-100P nebuliser work?

The CN-100P nebuliser by Lanaform works on the principle of compression. The drug that is pumped through the drug channel is mixed with compressed air generated by a compressor pump. The compressed air mixed with the drug is converted into fine particles and vaporised as it collides with the deflector.



### Features of the CN-100P nebuliser



Suitable for upper and lower respiratory tracts (MAD 3.9 µm)



High nebulisation capacity (> 0.3 mL./min)



Suitable for treating children as well as adults using the masks provided for this purpose



Compact format, battery or USB-operated : ideal for travelling



Travel bag supplied



Face mask



Face mask



Buccal mask