



# INHALATION DEVICE FOR CHILDREN

- The NEBUJUNIOR® Bear is a modern inhalation device for compressed-air operated humidification of breathing air
- The fine aerosol mist enables optimum humidification of the respiratory tract
- The optical appearance, which appeals to children, reduces dislikes / fears associated with inhalation
- The NEBUJUNIOR® Bear can easily be disassembled into the individual components for maintenance and cleaning
- The NEBUJUNIOR® Bear inhalation device is supplied with a suitable storage bag in addition to the complete set of accessories (consisting of power supply unit, nebulizer, air tube, inhalation mask for adults, inhalation mask for children, air filter, mouthpiece and nose piece).
- Thus, inhalation is alternatively possible through the mouthpiece, the nose piece or the inhalation mask
- A special adapter tube with neck mask is available as special accessory for patients with tracheostoma
- Also available as penguin (NEBUJUNIOR® Penguin / REF 50400)



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Power supply	

AC 230 V, 50 Hz 80 VA +/- 20 VA Power consumption

Max. filling quantity (medication)

Particle size aerosol 0.5 - 10 µ m Particle size acc. to MMAD smaller than 4 µ m

Sound level Ca. 60 dBA Nebulization capacity 0.2 ml/min

Pressure range of compressor 29 - 43 Psi (2.0 - 3.0 bar)

13 ml

Operating Pressure 8 - 16 Psi (0.7 - 1.1 bar) of compressor

Air flow 6 ~ 8 I/min

Operating temperature 10°C - 40°C (50°F - 104°F)

Rel. Air humidity during 10 - 95 % RH operation

Storage temperature -20°C - 70°C (-4°F - 158°F)

Rel. Air humidity during storage 10 - 95 % RH

**Technical Data** 

**Dimensions** 175 x 120 x 180 mm / (6.9" x 4.7" x 7.1")

Weight 1.6 kg (3.5 Lbs) Device class Type BF IP class

Operation period Short term operation - max. 30 minutes

Observe instructions for use



Device of protection class II



Typ BF applied part



Please observe the laws and regulations which apply to the disposal of electrical and electronic devices in the respective countries.



**CE** marking identification number of the notified body

IP classification

### Scope of delivery

- Mains connection cable
- Nebuliser
- Air tube
- Mouthpiece
- Nosepiece
- Filter
- Inhalation mask for adults
- Inhalation mask for children

## **Order information:**

**NEBUJUNIOR® BEAR** Tracheostoma mask adapter LARYVOX® Mask

**REF 50300** 

**REF 50110** 

**REF 75200**