

AERObag®

Manual Resuscitators and Masks | Accessories
Hyperventilation Mask



AERObag®

Silicone | PVC Manual Resuscitators

AERObag® - Resuscitators

Reusable silicone resuscitators and PVC resuscitators for single use, for the ventilation of patients with respiratory arrest or insufficient breathing. Suitable for adults (1500 ml), children (450 ml) and infants (280 ml).

Powerful, patient-orientated and user-friendly.

High-quality raw material

- All components latex free
- Disinfectable, autoclavable up to 134 °C, gas sterilizable (silicone version)
- Robust: ready for use under toughest environmental conditions

Hygienic and transparent

- Thanks to transparent design, contaminations are clearly recognisable
- Simple handling for easy hygienic preparation

High ease of use

- Secure hold thanks to the easy-to-grip surface structure
- Rotatable patient connection
- Pressure relief valve adults / children ≤ 60 cmH₂O, at 60 l/min* (Fig. 1) or children / infants 30 - 45 cmH₂O, at 15 l/min*

*Air flow through the pressure relief system

All-In-One Intake Valve

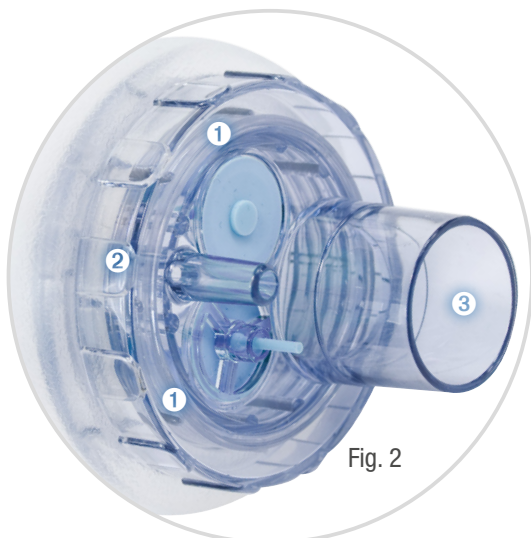


Fig. 2

Intake valve (integrated reservoir valve)



Fig. 1

Pressure relief valve

Exact fit

- Connection 22F/15M according to ISO 5356
- Masks, tubings and filters can be connected
- Innovative All-In-One Intake Valve (Fig. 2)
→ integrated reservoir valve ①
- Oxygen gas inlet for 6 mm tubing ②
- Conic plug – 25.6 mm OD / 21.7 mm ID:
 - Direct connection for reservoir bag
 - Connection of demand valves respectively bag-refill systems with 22 mm OD connector is possible by means of a separate adapter ③

2 different Resuscitator types in 3 different sizes (Adults | Children | Infants)

Silicone Resuscitators (Reusable / Autoclavable)

Optional connection possibility for PEEP Valves with the help of an additional adapter / diverter (HBB05-DV).



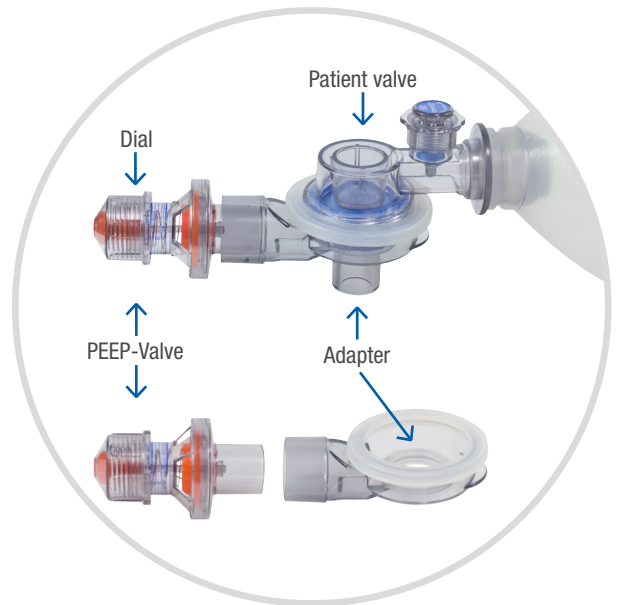
Adults > 20 kg



Infants < 5 kg



Children 5 - 20 kg



PVC Resuscitators (Single Use)

Patient connection valve with integrated expiratory shank

Direct connection possibility for PEEP Valves at integrated expiratory shank



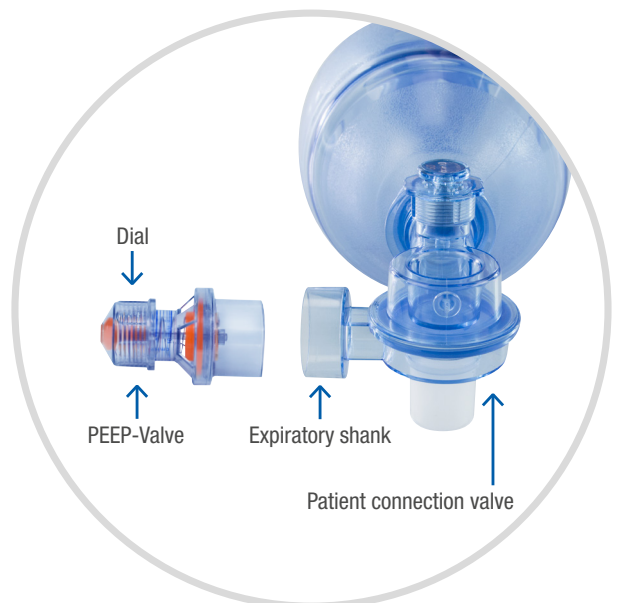
Adults > 20 kg



Infants < 5 kg



Children 5 - 20 kg



AERObag®

Resuscitation Masks and Accessories

AERObag® - Resuscitation Masks

Reusable silicone and single use PVC resuscitation masks.

Transparent, anatomically shaped with excellent sealing at already low pressure.

Different mask sizes for adults, children and infants.



4 different mask types

Silicone (Reusable / Autoclavable)

- Mask with silicone cuff and a clear rigid shell of polysulfone
- Sizes 3-5



Cuff



Full silicone (Reusable / Autoclavable)

- With integrated silicone cuff
- Sizes 0-5



Cuff



PVC (Single Use)

- Masks with inflatable cuff (with valve) and clear rigid shell of PVC
- Color coded fixing hook of PE for fixing strip

• Sizes:

- 0 ○
- 1 ●
- 2 ●
- 3 ●
- 4 ●
- 5 ●



Valve

Accessories for Resuscitation Masks

AERObag® - Inflator / Deflator

Small, handy inflation / deflation bag for adjustment of resuscitation mask cuff volumes.

Advantages

- Quick inflation and deflation of cuffs
- Comfortable grip and easy handling
- Simple „one-hand“ usage
- Included loop
- Ready to use in toughest emergency environments

Specifications

- Material: PVC, latex free
- Dimensions: 7.9 cm x 4.2 cm
- Color: Blue
- Weight: Approx. 22.5 g



Single Use



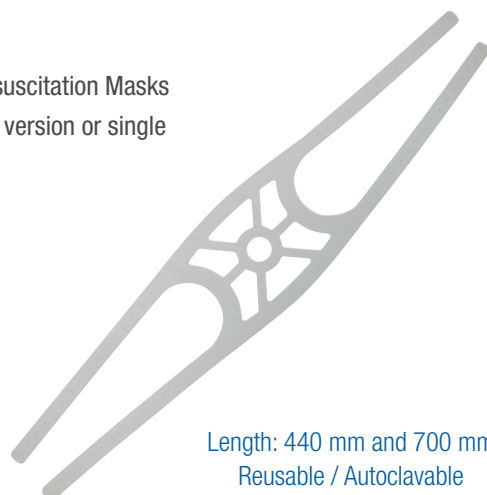
Reusable / Autoclavable

Fixation Hooks

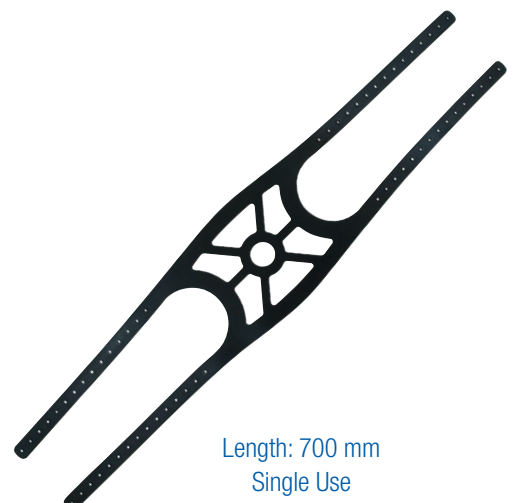
Headstrap fixation hooks available in autoclavable polysulfon version or single use polyethylen version.

Mask Head Straps

For head fixation of AERObag® - Resuscitation Masks available in reusable silicone (white) version or single use rubber (black) version.



Length: 440 mm and 700 mm
Reusable / Autoclavable



Length: 700 mm
Single Use

AERObag®

Accessories for Resuscitators | Resuscitator-Sets Hyperventilation Mask

Accessories for Resuscitators

AERObag® - PEEP-Valves

Improvement in oxygenation at varied disturbances of pulmonary function. All PEEP valves (PEEP = Positive Endexpiratory Pressure) are equipped with 2 adapters with dimensions 22 mm OD and 30 mm ID. They can be attached either to the patient valve via diverter / adapter or for HBB06-...2 models directly at the expiratory shank.

Reusable / Autoclavable

Material: Polysulfone (PSF)

- PEEP valve 10 mbar - continuously adjustable 2 cm H₂O - 10 cm H₂O
- PEEP valve 10 mbar - continuously adjustable 5 cm H₂O - 20 cm H₂O

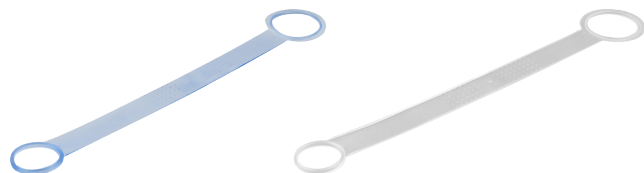
Single Use

Material: Polycarbonate (PC)

- PEEP valve 10 mbar - continuously adjustable 2 cm H₂O - 10 cm H₂O
- PEEP valve 10 mbar - continuously adjustable 5 cm H₂O - 20 cm H₂O

Reservoir Bag

2500 ml or 600 ml of PVC or PE. Ideal for an additional oxygenation during resuscitation.



Hand Straps

Hand straps of silicone or PVC. Additional comfort and constant compression during resuscitation.

Storage Box

Easy storage and accessibility.

Storage box suitable for all AERObag® - Resuscitator models incl. accessories.

- Transparent plastic (PP)
- Hinged handle
- Large storage space dimensions
(W x H x D): 340 x 145 x 135 mm



Adapter (Diverter)



Adapter (Diverter)

Only for previous PVC Manual Resuscitator models



AERObag® - Resuscitator-Sets

PVC- and Silicone-Resuscitator-Sets for adults, children and infants. A complete solution for emergency resuscitation. Consisting of: Resuscitator, mask(s), reservoir bag, oxygen tubing.



Customized configuration available upon request

Example configuration

AERObag® | Silikon-Beatmungsbeutel Silicone Manual Resuscitator

<p>Silikon-Beatmungsbeutel <i>Silicone manual resuscitator</i></p> <p><input checked="" type="checkbox"/> Erwachsene <i>Adults</i></p> <p><input type="checkbox"/> Kinder <i>Children</i></p> <p><input type="checkbox"/> Kleinkinder/Babys <i>Infants/Babys</i></p> <p>PEEP Ventil <i>PEEP valve</i></p> <p><input type="checkbox"/> 10 mbar</p> <p><input type="checkbox"/> 20 mbar</p>	<p>Silikon-Beatmungsmaske <i>Silicone resuscitation mask</i></p> <p><input type="checkbox"/> 0V <input checked="" type="checkbox"/> 3V <input type="checkbox"/> 3</p> <p><input type="checkbox"/> 1V <input checked="" type="checkbox"/> 4V <input type="checkbox"/> 4</p> <p><input type="checkbox"/> 2V <input checked="" type="checkbox"/> 5V <input type="checkbox"/> 5</p>	<p>Zubehör <i>Accessories</i></p> <p><input checked="" type="checkbox"/> Reservoir 2500 ml <i>Reservoir 2500 ml</i></p> <p><input type="checkbox"/> Reservoir 600 ml <i>Reservoir 600 ml</i></p> <p><input checked="" type="checkbox"/> 2 m Oz-Sicherheits Schlauch <i>2 m Oz-Supply tubing</i></p> <p><input type="checkbox"/> Handschlaufe <i>Hand strap</i></p>
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AERObag® - Beatmungsbeutel
ID 1024926 Rev. 1.0 | 26.03.2020

AERObag® - Hyperventilation Mask (Single Use)

The hyperventilation mask is used for an optimal “therapy by rebreathing” to treat the hyperventilation syndrome.

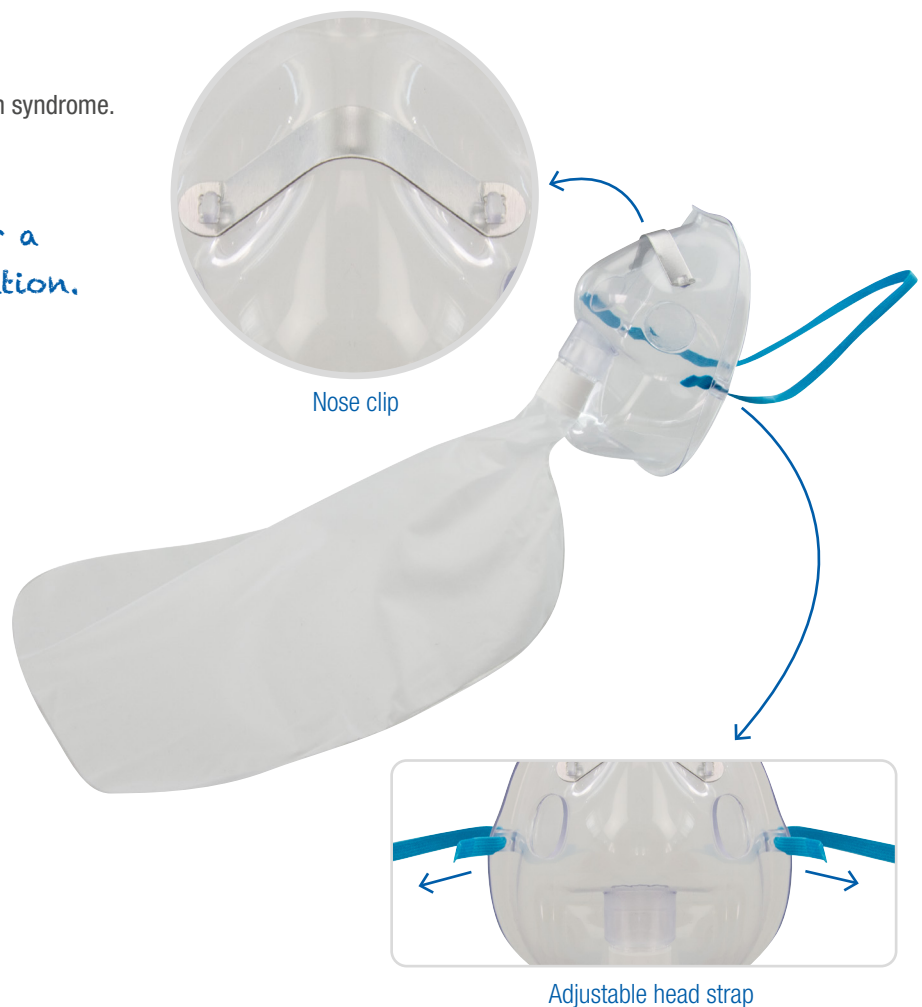
The inexpensive alternative for a quick help during hyperventilation.

Optimal “re-breathing therapy”

- Soft, well sealing mask
- Large volume re-breathing bag (2000 ml)

User and patient-friendly

- Anatomically contoured fit
- Adjustable head-strap
- Wide nose clip
- Transparent medical grade PVC



Product overview - Manual Resuscitators | Resuscitation Masks | PEEP Valves

AERObag® - Silicone - Manual Resuscitators

Item-No.	Description
HBB05-E	AERObag® - BB05-E, Manual Resuscitator, silicone, adults
HBB05-K	AERObag® - BB05-K, Manual Resuscitator, silicone, children
HBB05-B	AERObag® - BB05-B, Manual Resuscitator, silicone, infants



AERObag® - PVC - Manual Resuscitators

Item-No.	Description
HBB06-E2	AERObag® - BB06-E2, Manual resuscitator, PVC, adults
HBB06-K2	AERObag® - BB06-K2, Manual resuscitator, PVC, children
HBB06-B2	AERObag® - BB06-B2, Manual resuscitator, PVC, infants



Spare Parts

Item-No.	Description
HBB05-RB600	AERObag® - RB05-600, Reservoir bag 600 ml, PVC
HBB05-RB2500	AERObag® - RB05-2500, Reservoir bag 2500 ml, PVC
HBB05-DV	AERObag® - DV05, Diverter / PEEP valve adapter, autoclavable
HSS11-2	AEROPart® - O ₂ -safety tubing, 2 m
HBB05-HS	AERObag® - HS05, hand strap, silicone
HPV05-10	AERObag® - PV05-10, PEEP valve, 2-10 cmH ₂ O, orange, PSF, autoclavable
HPV05-20	AERObag® - PV05-20, PEEP valve, 5-20 cmH ₂ O, blue, PSF, autoclavable
HBB05-AB	AERObag® - BB05-AB, Storage box for manual resuscitators



Spare Parts

Item-No.	Description
HBB06-RB600	AERObag® - RB06-600, Reservoir bag 600 ml, PE
HBB06-RB2500	AERObag® - RB06-2500, Reservoir bag 2500 ml, PE
HBB06-DV30	AERObag® - DV06-30, Diverter / PEEP valve adapter, single use
HSS11-2	AEROPart® - O ₂ -safety tubing, 2 m
HBB06-HS	AERObag® - HS06, Hand strap, PVC
HPV06-10	AERObag® - PV06-10, PEEP valve, 2-10 cmH ₂ O, orange, polycarbonate, single use
HPV06-20	AERObag® - PV06-20, PEEP valve, 5-20 cmH ₂ O, blue, polycarbonate, single use



AERObag® - Silicone - Resuscitation Masks

Item-No.	Description
HBM05-5	AERObag® - BM05-5, Silicone resuscitation mask, sz. 5
HBM05-4	AERObag® - BM05-4, Silicone resuscitation mask, sz. 4
HBM05-3	AERObag® - BM05-3, Silicone resuscitation mask, sz. 3
HBM05-5V	AERObag® - BM05-5V, Full-silicone resuscitation mask, sz. 5
HBM05-4V	AERObag® - BM05-4V, Full-silicone resuscitation mask, sz. 4
HBM05-3V	AERObag® - BM05-3V, Full-silicone resuscitation mask, sz. 3
HBM05-2V	AERObag® - BM05-2V, Full-silicone resuscitation mask, sz. 2
HBM05-1V	AERObag® - BM05-1V, Full-silicone resuscitation mask, sz. 1
HBM05-0V	AERObag® - BM05-0V, Full-silicone resuscitation mask, sz. 0



AERObag® - PVC - Resuscitation Masks

Item-No.	Description
HBM06-5V	AERObag® - BM06-5V, PVC Resuscitation mask with valve, sz. 5
HBM06-4V	AERObag® - BM06-4V, PVC Resuscitation mask with valve, sz. 4
HBM06-3V	AERObag® - BM06-3V, PVC Resuscitation mask with valve, sz. 3
HBM06-2V	AERObag® - BM06-2V, PVC Resuscitation mask with valve, sz. 2
HBM06-1V	AERObag® - BM06-1V, PVC Resuscitation mask with valve, sz. 1
HBM06-0V	AERObag® - BM06-0V, PVC Resuscitation mask with valve, sz. 0



AERObag® - Mask Accessories

HBM01-ID	AERObag® - Inflator / Deflator
HBM05-BH	AERObag® - BM05-BH, Fixation hook, polysulfone, autoclavable, transparent
HBM06-BH	AERObag® - BM06-BH, Fixation hook, polyethylen, single use, blue
HBM05-B440	AERObag® - BM05-B440, Mask head strap, 440 mm, white, silicone
HBM05-B700	AERObag® - BM05-B700, Mask head strap, 700 mm, white, silicone
HBM06-B700	AERObag® - BM06-B700, Mask head strap, 700 mm, black, rubber



AERObag® - Hyperventilation Mask

HBM06-HV2000E	AERObag® - BM06-HV2000E, PVC-hyperventilation mask
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