Ambu® Aura40



Key Benefits

- Built-in anatomically correct curve for fast and easy insertion
- Reinforced tip resists folding over during insertion and plugs the upper esophageal sphincter
- Cuff and airway tube molded as single unit for extra safety - no separation
- Extra soft cuff ensures the best possible seal with least possible internal pressure
- Autoclavable up to 40 times
- Color-coded pilot balloon identifies mask size and provides precise tactile indication of degree of inflation
- Ergonomically shaped for firm grip during insertion
- · Convenient depth marks
- Does not contain natural rubber latex

Ambu® Aura4o

Ambu Aura40 is a reusable laryngeal mask for everyday use. Aura40 has a special curve that carefully replicates natural human anatomy. Molded directly into the tube, the unique shape makes correct insertion fast and easy.

Aura4o's curve also ensures that the patient's head remains in a more natural position when the mask is in use without extra stress on the upper jaw.

Moreover, Aura4o is specially designed to give the airway tube the flexibility needed to adapt to individual anatomical variances and a wide range of head positions.

Aura4o features our special reinforced tip, which helps prevent folds during insertion that can cause improper positioning and possible airway leak. In short, positioning is fast and accurate, each and every time.



Specifications

	Infant Pediatric		Adult					
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Colour/code pilot balloon								
Patient weight	< 5 kg	5-10 kg	10-20 kg	20-30 kg	30-50 kg	50-70 kg	70-100 kg	>100 kg
Maximum cuff inflation volume	4 ml	7 ml	10 ml	14 ml	20 ml	30 ml	40 ml	50 ml
Maximum intra-cuff pressure	60 cm H ₂ O							
Airway connector	15 mm male (ISO 5356-1)							
Min. I.D. Tube	5.2 mm	7.3 mm	8.6 mm	8.5 mm	8.5 mm	9.6 mm	10.6 mm	11.3 mm
Max. O.D. Tube	10.5 mm	13 mm	15 mm	17.5 mm	17.5 mm	20 mm	22.5 mm	25 mm
Inflation valve	Luer cone (ISO 594-1)							
Weight	13.5 g	18.3 g	24.6 g	33.9 g	38.3 g	53.2 g	73.0 g	90.5 g
Internal volu-me of ventilatory pathway	5.5 ml	8 ml	11 ml	15 ml	16 ml	21 ml	30 ml	36 ml
Pressure drop	< 1.2 cm H ₂ O at 15 l/min	< 0.8 cm H ₂ O at 15 l/min	< 1.0 cm H ₂ O at 30 l/min	< o.8 cm H ₂ O at 30 l/min	< 2.0 cm H ₂ O at 60 l/min	< 1.2 cm H ₂ O at 60 l/min	< 0.8 cm H ₂ O at 60 l/min	< 0.5 cm H ₂ O at 60 l/min
Min. interdental gap	15 mm	17 mm	19 mm	21 mm	25 mm	29 mm	31 mm	33 mm
Internal Pathway	10.3 cm	12.0 CM	13.8 cm	15.9 cm	15.9 cm	17.8 cm	20.0 cm	22.0 cm



Anatomical curve



Safe one-piece design

Materials

Product	Material
Tube/cuff	Silicone
Airway connector	Polysulphone
Pilot balloon/Manual vent	Silicone
Inflation valve adapter	Polyester
Inflation valve core	Polyester
Inflation valve body	Polypropylene (PP)
Inflation valve cap	Polypropylene (PP)
Inflation valve	Nitrile
Inflation valve	Stainless Steel
Packaging	
Pouch	Tyvek/PA/Polyethylene (PE) Terephthalate (PET)/Polyethylene (PE)
Box	Cardboard
Environment	
PVC-free	Yes
DEHP-free	Yes

Ordering specifications

Item no.	Size	Туре
326 100 000	1	Reusable laryngeal mask
326 150 000	1 1/2	Reusable laryngeal mask
326 200 000	2	Reusable laryngeal mask
326 250 000	2 1/2	Reusable laryngeal mask
326 300 000	3	Reusable laryngeal mask
326 400 000	4	Reusable laryngeal mask
326 500 000	5	Reusable laryngeal mask
326 600 000	6	Reusable laryngeal mask

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