Ambu[®] AuraGain[™]



Key Benefits

- Integrated gastric access channel for managing gastric content
- The original anatomical curve, ensuring rapid placement
- Intubating capability using standard ET-tubes
- Integrated bite absorption area prevents airway occlusion
- Pilot balloon identifies mask size and provides tactile indication of degree of inflation
- Navigation marks for guiding flexible scope
- MR safe
- Phthalate-free material

Ambu[®] AuraGain™

The AuraGain is Ambu's 3rd generation laryngeal mask, satisfying 3 fundamental airway management needs by integrating gastric access and intubation capability in an anatomically curved single-use device that facilitates rapid establishment of a safe airway.

Rapid placement

The original anatomical curve is pre-formed to follow the anatomy of the human airway, and the soft rounded curve of the AuraGain ensures rapid placement and guarantees long-term performance.

High seal pressure

The thin and soft cuff of the AuraGain is designed to deliver high seal pressures - documented up to 40 cm H,O.*

Gastric control

The integrated gastric access channel is designed with a low friction inner surface to facilitate easy placement of a gastric tube. Introduce a gastric tube through the device and into the stomach of the patient to enable active and passive management of gastric content, and prevent gastric insufflation.

Integrated intubation capability

The AuraGain provides the added safety feature of intubation capability. This means that in case of an unexpected difficult airway, or a "Cannot Intubate – Cannot mask Ventilate" (CI-CV) situation, where the end-game is to intubate the patient, AuraGain can be used as conduit for direct endotracheal intubation assisted by a flexible scope (such as the Ambu® aScope 3).

All-round versatility

Rapid placement, high seal pressure, gastric access, and intubation capability make the AuraGain the obvious and safe choice for every procedure where a laryngeal mask is indicated.



Specifications

	Pediatric			Adult				
Mask size	#1	#1½	#2	#2½	#3	#4	#5	#6
Packaging color code							•	
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 ISO 5356-1							
Min. I.D. Tube	6.6 mm	7.2 mm	9.0 mm	10.2 mm	11.0 mm	12.7 mm	12.9 mm	12.9 mm
Inflation valve	Luer cone ISO 594-1							
Appropriate storage temperatur	+10 °C - +25 °C							
Weight	14 g	18 g	25 g	40 g	45 g	63 g	86 g	88 g
Internal volume of ventilatory pathway	3.3 ml	4.4 ml	10.2 ml	18.3 ml	17 ml	25 ml	33 ml	33 ml
Pressure drop	0.0 cm H₂O at 15 l/min	0.0 cm H₂O at 15 l/min	0.1 cm H₂O at 30 l/min	0.1 cm H₂O at 30 l/min	<0.1 cm H₂O at 60 l/min	<0.1 cm H₂O at 60 l/min	0.1 cm H₂O at 60 l/min	<0.0 cm H₂O at 60 l/min
Min. interdental gap	11.6 mm	13.2 mm	16.2 mm	18.5 mm	21.0 mm	24.0 mm	25.9 mm	26.6 mm
Internal pathway	9.4 cm	11.0 cm	12.7 cm	15.6 cm	14.2 cm	16.2 cm	19.0 cm	19.0 cm
Intubation use								
Max. ET-tube	3.5	4.0	5.0	5.5	6.5	7.5	8.0	8.0
Gastric channel use								
Max gastric tube	6 FR	8 FR	10 FR	10 FR	16 FR	16 FR	16 FR	16FR



Materials

Product	Phthalate-free	Material
Airway tube	Yes	PVC
Cuff	Yes	PVC
Airway connector	Yes	PCTG
Pilot balloon	Yes	PVC
Inflation valve	Yes	PVC/Silicone
Pilot tube	Yes	PVC
Gastric tube	Yes	PVC

Packaging	Quantity	
Pouch	1	Tyvek® /Polyethelene Terephtalate (PET)/ Polyethylene (PE)
Box	10	Cardboard

The Ambu AuraGain is not made with natural rubber latex.



Soft bite absorption area with helpful markings and accessory size information.



Direct endotracheal intubation using a flexible scope and standard ET-tubes.

Ordering specifications

Item no.	Size	Туре
408100000	1	Disposable Laryngeal Mask - Gastric Access + Intubating
408150000	1½	Disposable Laryngeal Mask - Gastric Access + Intubating
408200000	2	Disposable Laryngeal Mask - Gastric Access + Intubating
408250000	2½	Disposable Laryngeal Mask - Gastric Access + Intubating
408300000	3	Disposable Laryngeal Mask - Gastric Access + Intubating
408400000	4	Disposable Laryngeal Mask - Gastric Access + Intubating
408500000	5	Disposable Laryngeal Mask - Gastric Access + Intubating
408600000	6	Disposable Laryngeal Mask - Gastric Access + Intubating

Designed for direct intubation with standard ET tubes





For sizes 1 + 1½, our innovative design reduces dead space by up to 39%.

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