

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 H₂O.*

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® aScope3).

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.

* data on file

Specifications

	Adult		
Mask size	#3	#4	#5
Packaging color code			
Patient weight	30-50 kg	50-70 kg	70-100 kg
Maximum cuff inflation volume	20 ml	30 ml	40 ml
Maximum intra-cuff pressure	60 cm H ₂ O		
Airway connector	15 mm ISO 5356-1		
Min. I.D. Tube	11.0 mm	12.6 mm	12.9 mm
Inflation valve	Luer cone ISO 594-1		
Appropriate storage temperatur	+10° C - +25° C		
Weight	45 g	63 g	88 g
Internal volume of ventilatory pathway	17 ml	25 ml	33 ml
Pressure drop	<0.1 cm H ₂ O at 60 l/min	<0.1 cm H ₂ O at 60 l/min	0.0 cm H ₂ O at 60 l/min
Min. interdental gap	21 mm	24 mm	27 mm
Internal pathway	14.2 cm	16.2 cm	17.8 cm
Intubation use			
Max. ET-tube	6.5	7.5	8.0
Gastric channel use			
Max gastric tube	14 FR	14 FR	14 FR

The Ambu AuraGain is developed in conformity with the Council Directive 93/42/EEC concerning medical devices.

Materials

Product	Phthalate-free	Material	Packaging	Quantity	
Airway tube	Yes	PVC	Pouch	1	Tyvek® /Polyethelene Terephtalate (PET)/Polyethylene (PE)
Cuff	Yes	PVC	Box	10	Cardboard
Airway connector	Yes	PCTG	The Ambu AuraGain is not made with natural rubber latex.		
Pilot balloon	Yes	PVC			
Inflation valve	Yes	PVC/Silicone			
Pilot tube	Yes	PVC			
Gastric tube	Yes	PVC			

Ordering specifications

Item no.	Size	Type
408300000	3	Disposable Laryngeal Mask - Gastric Access + Intubating
408400000	4	Disposable Laryngeal Mask - Gastric Access + Intubating
408500000	5	Disposable Laryngeal Mask - Gastric Access + Intubating



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



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

Designed for  direct intubation with standard ET tubes



 Soft inflatable cuff for high seal pressures

 Original anatomical curve secures rapid insertion

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