

# Ambu® Oval Silicone Resuscitators



## Key Benefits

- **Reduced fatigue during manual ventilation**  
Ergonomic bag design secures optimal user handling and support during extended ventilation. The bag has superior surface and grip properties. The hand strap ensures a good grip, which helps to reduce fatigue during manual ventilation; also for users with small hands.
- **Free positioning of the bag**  
The patient valve with swivel enables free positioning of the bag without removing the mask from the patient.
- **Easy to clean and sterilize**  
Ambu Oval Silicone Resuscitators is easy to disassemble. An effective procedure for cleaning and sterilization can be used. Can be autoclaved at 134° C.
- **Low weight**  
Optimal user handling and support during extended ventilation.

## Ambu® Oval Silicone Resuscitators

### Description

The Ambu Oval Silicone resuscitator has been designed for the manual ventilation of neonates through to adults. It is a reusable silicone resuscitator.

### Features

The textured surface of the silicone resuscitators combined with the unique support strap ensures that a comfortable and firm grip is guaranteed, allowing for effective ventilation over extended periods, without the problem of hand fatigue.

A pressure limitation valve is optional for the adult version and has been included into the design of the paediatric versions to ensure the safety of the patient.\*

\* International guidelines recommend that all manual resuscitators for infant and pediatric patients should be equipped with a pressure limitation mechanism so the airway pressure does not exceed 45 cm H<sub>2</sub>O.

## Specifications

Description	Adult	Paediatric	Neonate
Stroke volumes	700 ml	450 ml	150 ml
Patients weight	> 30 kg (10 years)	10-30 kg (1-10 years)	< 10 kg (1 year)
Total bag volume	1475 ml	635 ml	220 ml
Dimensions (length x diameter)	291 mm x 128 mm (11.45 in. x 5 in.)	245 mm x 99 mm (9.65 in. x 3.9 in.)	165 mm x 70 mm (6.49 in. x 2.7 in.)
Oxygen reservoir volume	2600 ml	2600 ml	100 ml
Patient connector Outside	22 mm (ISO)		
Patient connector Inside	15 mm (ISO)		
Expiratory connector (for PEEP valve attachment)	30 mm male (ISO)		
Forward and backward leak	Not measurable		
Operating temperature	-18° C to 50° C (-4° F to 122° F) at humidity between 15% and 95%		
Storage temperature	-40° C to 60° C (-40° F to 140° F) at humidity between 40% and 95%		

This product does not contain natural rubber latex.  
The bags are made of silicone rubber

## Ordering specifications

Item no.	Size
470 001 000	Ambu Oval Silicone Resuscitator, Adult, with patient valve, O <sub>2</sub> reservoir
470 002 000	Ambu Oval Silicone Resuscitator, Adult, with patient valve, O <sub>2</sub> reservoir and open cuff silicone face mask size 5.
470 003 000	Ambu Oval Silicone Resuscitator, Adult, with patient valve, O <sub>2</sub> reservoir and transparent silicone face mask size 5.
470 001 100	Ambu Oval Silicone Resuscitator, Adult, with patient valve, pressure limiting valve and O <sub>2</sub> reservoir
470 002 100	Ambu Oval Silicone Resuscitator, Adult, with patient valve, pressure limiting valve, O <sub>2</sub> reservoir and open cuff silicone face mask size 5.
470 003 100	Ambu Oval Silicone Resuscitator, Adult, with patient valve, pressure limiting valve, O <sub>2</sub> reservoir and transparent silicone face mask size 5.
370 001 000	Ambu Oval Silicone Resuscitator, Pediatric, with patient valve, pressure limiting valve and O <sub>2</sub> reservoir
370 002 000	Ambu Oval Silicone Resuscitator, Pediatric, with patient valve, pressure limiting valve, O <sub>2</sub> reservoir and open cuff silicone face mask size 1
370 003 000	Ambu Oval Silicone Resuscitator, Pediatric, with patient valve, pressure limiting valve, O <sub>2</sub> reservoir and open cuff silicone face mask size 2
370 004 000	Ambu Oval Silicone Resuscitator, Pediatric, with patient valve, pressure limiting valve, O <sub>2</sub> reservoir and transparent silicone face mask size 0
A288 001 000	Ambu Oval Silicone Resuscitator, Neonate, with patient valve, pressure limiting valve, O <sub>2</sub> tube Reservoir
A288 002 000	Ambu Oval Silicone Resuscitator, Neonate, with patient valve, pressure limiting valve, O <sub>2</sub> tube Reservoir and Open cuff silicone mask size 1
A288 003 000	Ambu Oval Silicone Resuscitator, Neonate, with patient valve, pressure limiting valve, O <sub>2</sub> tube Reservoir and Open cuff silicone mask size 0
A288 004 000	Ambu Oval Silicone Resuscitator, Neonate, with patient valve, pressure limiting valve, O <sub>2</sub> tube Reservoir and Silicone face mask size 0



The adult version is available both with and without 40 cm<sup>2</sup> pop-off mechanism



Inlet valve with oxygen reservoir

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