

Ambu® PEEP valves



Key Benefits

- Ambu PEEP Valves have been designed to provide unique resistance, characteristics when used with manual resuscitators, ventilators, anaesthesia machines (where specified by the manufacturer) and CPAP systems
- Ambu PEEP Valves can be fitted directly to the patient valve of any original Ambu resuscitator without additional connectors

Ambu® PEEP valves

Positive End Expiratory Pressure is in general used to maintain adequate oxygenation of the blood. PEEP is more specific recommended in assisted ventilation of preterm infants.

Guidelines 2005*: "Maintaining a positive end expiratory pressure (PEEP) immediately after birth protects against lung damage. PEEP also improves lung compliance and gas exchange. 311,312" (page S121). PEEP is also recommended in connection with lung injuries for instance drowning. Guidelines 2005***: "The propensity towards alveolar

collapse may require the use of PEEP or other alveolar recruitment manoeuvres to reverse severe hypoxemia. 82" Ambu Reusable PEEP Valve 10 is adjustable between 0-10 cm H₂Ocm. The reusable Valve 10 valve is available with 30 mm as well as 18 mm connection. Ambu Reusable PEEP Valve 20 is adjustable between 1.5-20 cm H₂Ocm. The reusable Valve 20 valve is available with 30 mm and 22/19 mm connection for respirators/CPAP systems.

Ambu Disposable PEEP Valve 20 is adjustable between 1.5-20 H₂O cm. It has a 30 mm connector and is MR conditional.

Ordering specifications

Item no.	Description
Reusable PEEP Valves	
137 001 000	PEEP Valve 10, adults 30 mm and baby 18 mm connector
000 137 000	PEEP Valve 10, adult 30 mm
000 138 000	PEEP Valve 10, baby 18 mm
000 213 000	PEEP Valve 20, with inlet connector 30 mm
000 177 000	PEEP Valve 20, for respirators/CPAP system 22/19 mm
Disposable PEEP Valve	
199 102 001	Ambu Disposable PEEP Valve 20*
199 103 001	Ambu Disposable PEEP Valve 20, with adapter for respirators/CPAP system 22/19 mm

*) Minimum order is 20 pieces

Materials

Product	Material
Transparent plastic parts	Polysulphone
Plastic parts of valve body	Polysulphone with delrin disc and silicone oil
Adjustment cap	Polyamide (nylon)
Sealing in adjustment cap	EPDM rubber
Springs	Stainless steel**

**) The spring in the Disposable PEEP Valve 20 is made of non magnetic stainless steel.

Size

Dimension	
Length	65 mm, diameter 45 mm
Weight	40 g



Reusable PEEP Valve 20



Reusable PEEP Valve 10



Disposable PEEP Valve 20