## **DATASHEET**

The Ambu Disposable Pressure Manometer for single patient use is intended to be used for monitoring the patient's airway pressure.

The Ambu Disposable Pressure Manometer is suitable for use with Ambu resuscitators or other resuscitators, hyperinflation bags, CPAP masks or circuits.

The Ambu Disposable Pressure Manometer is MR conditional and therefore may be used in MR environments under the following conditions:

- Static magnetic field of 7 Tesla and less, with:
- Maximum spatial field gradient of 20,000 G/cm (200T/m)
- Maximum force product of 902,000,000 G<sup>2</sup>/cm (902 T<sup>2</sup>/m)

Use inside the MR bore may influence the MR image quality.

# Ambu<sup>®</sup> Disposable Pressure Manometer



## **KEY BENEFITS**

#### MR Conditional

The slim design makes it easy to monitor pressure with minimum obstruction of the view of the patients face

The single patient use concept offers minimised risk of cross infection

The manometer has a colour coded scale to give enhanced visual support during ventilation. The colour coding scale is only for visual support.



## **SPECIFICATIONS**

Size	
Length	55 mm (2.17")
Diameter	22 mm (0.87")
Weight	6.9 g
Connector size	ID 4.0 mm (0.16")
Materials	
Connector	SEBS
Spring	CuSn
Housing	SB
Piston	PP
Membrane	Silicone
Operating temperature range	-18 °C to +50 °C
Storage temperature range	-40 °C to +60 °C
Measurement	
Measuring Limits	$5-60 \text{ cmH}_2\text{O}$ (hPa)
Accuracy	$\pm$ 2 cmH $_2$ O (hPa) at 5, 10, 15, 20 and 30 cmH $_2$ O (hPa) $\pm$ 3 cmH $_2$ O (hPa) at 40 cmH $_2$ O (hPa) $\pm$ 5 cmH $_2$ O (hPa) at 60 cmH $_2$ O (hPa)



Ambu Disposable Pressure Manometer connected to Ambu SPUR II Rescusitator

# **ORDERING SPECIFICATIONS**

Product Code	Description
322003000	Ambu Disposable Pressure Manometer EU 15 pcs per box



Ambu Australia Pty Ltd Unit 5, 2 Daydream Street Warriewood NSW 2102 Tel: 1300 233 118 aussales@ambu.com www.ambuaustralia.com.au

