

Ambu® Disposable Pressure Manometer

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 G²/cm (902 T²/m)

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



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 minimized 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

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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

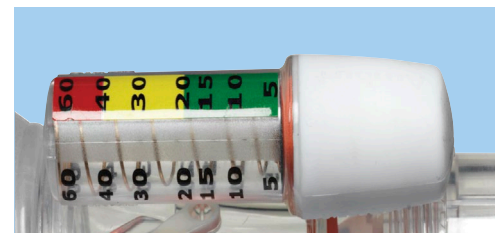
Measuring

Measuring Limits	5 - 60 cmH ₂ O (hPa)
Accuracy	± 2 cmH ₂ O (hPa) at 5, 10, 15, 20 and 30 cmH ₂ O (hPa) ± 3 cmH ₂ O (hPa) at 40 cmH ₂ O (hPa) ± 5 cmH ₂ O (hPa) at 60 cmH ₂ O (hPa)

ORDERING SPECIFICATIONS

Item no.

322003000CN	Ambu Disposable Pressure Manometer CN 20 pcs per inner box, 240 pcs per shipper box
322003000	Ambu Disposable Pressure Manometer EU 15 pcs per inner box, 180 pcs per shipper box
322004000	Ambu Disposable Pressure Manometer US 20 pcs per inner box, 240 pcs per shipper box



Ambu Disposable Pressure Manometer connected to Ambu SPUR II Resuscitator

Ambu

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US: Rx only