

## POLYPRESS® CUFF PRESSURE GAUGE

**POLYPRESS® Cuff Pressure Gauge is developed and manufactured in France in our production site of Agen !**



- French Quality
- Ease of use and precision

CE 0459

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## POLYPRESS®

POLYPRESS® Cuff Pressure Gauge is a medical device which helps to make up for natural work of breathing becoming insufficient, or to prevent imminent collapse of physiological functions.

It is used to inflate and monitor pressure of supraglottic airway devices and tracheal tubes cuffs. It is particularly dedicated to urgency, intensive care units and operating rooms.



### Ease of use and precision:

- Brass mechanism demonstrating clock machinery quality.
- Precision manometer from 0 to 120 cm H<sub>2</sub>O with de 2 cm H<sub>2</sub>O increment
- Color coded areas on the scale to display ideal pressure ; green areas:
  - for tracheal tubes 22 to 32 cm H<sub>2</sub>O
  - for laryngeal tubes or laryngeal masks 60 tp 70 cm H<sub>2</sub>O.
- Phtalates and latex free PVC inflation bulb.
- Easy to clean with decontaminant or desinfectant solutions spraying.



### French quality:

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Description	Reference	Dimensions (mm)	
		Lenght	Width
Cuff pressure gauge	IP01	180	70



**TECHNICAL SPECIFICATIONS**

<b>DIMENSIONS</b>	180(L) x 70(l) mm	
<b>WEIGHT</b>	0.230kg	
<b>PRESSURE</b>	Unity	cm H <sub>2</sub> O
	Settings range	0 to 120 cm H <sub>2</sub> O
	Precision	± 2 cm H <sub>2</sub> O
<b>STORAGE CONDITIONS</b>	Packaging	Original
	Room	Ventilated
	Temperature	-10° to 40°C
	Relative hygrometry	30 to 40%
	Atmospheric pressure	500 to 1060 hpA
<b>CE MARKING</b>	CE 0459, notified body: G-MED, MD Class: Im	

**MAIN MATERIALS USED**

The device is made up of various components whose materials are described in the table below:



Identification of DM materials	Chemical name
Glass	Polycarbonate
Upper cover	Polyurethane
Manometer	Aluminium
Body	Aluminium
Inflation bulb	Phtalates and latex free PVC
Lower cover	Polyurethane
Mechanism 0-120 cm H <sub>2</sub> O	Brass
Valve + filter + washer + circlips	Silicone - polyamide - steel - steel
Intermediate cover	EPDM
Connecting tube	Phtalates free PVC

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**DDM FRENCH QUALITY**

**CE MARKING 0459**

Cuff pressure gauges are Class Im medical devices. They comply with current European regulations.

**AFTER-SALES SERVICE**

Spengler provides maintenance and repair services for cuff pressure gauges. Contact our after-sales service on : +33 4 42 90 31 31.

**WARRANTY**

DDM cuff pressure gauges are guaranteed for 24 months (under normal conditions of use). The warranty does not cover maintenance faults made by the user.