

**MADE IN FRANCE** 

Regulatory information

CE Marking	Index of classification	Notified body	<del>PHTALATES LATEX</del>
CE 0459	Im	G-MED	

This cuff-mounted sphygmomanometer is a precision manometer, graduated from 0 to 300 mmHg, with an aneroid copper-beryllium membrane.

It is connected to a rubber bulb with a decompression knob.

The values measured are easy to read due to the size of the dial. Accuracy of  $\pm 3$  mm guaranteed throughout the entire measurement range.

Arm cuff is made in fabric coated with PU and have a velcro closing.

They are printed with the following information: reference, size, range of use Min / Max, artery, lot number and date of manufacture.

- Reliability : an Index and a range "Min-Max" can quickly validate if the product is adapted to the size of the patient.
- Security : to fight against nosocomial infections, this fabric underwent an antimicrobial treatment.
- Patient comfort: cuff is covered with soft protection on the inner part in contact with the patient's limb.

## 1 - Device identification



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Date of first EC marking certificate :  
2004

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## 2 – References

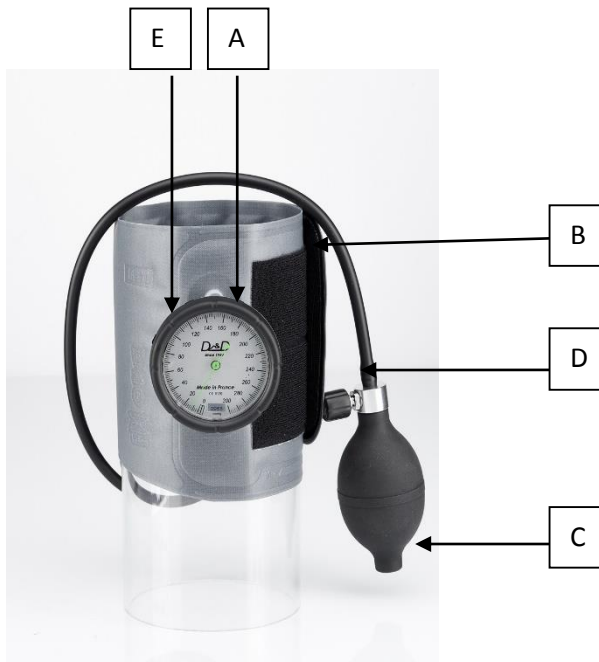
Reference	Designation	Circumference en cm	
		Min	Max
TI70002	Cuff-mounted sphygmomanometer MANO CUFF + bladder Child	16	28
TI70004	Cuff-mounted sphygmomanometer MANO CUFF + bladder Adult	26	33
TI70005	Cuff-mounted sphygmomanometer MANO CUFF + bladder Adult L	31	43

## 3 - Use of the device – Operating instructions

- Select a cuff adapted to the morphology of the patient. The size and range of use are indicated on the cuff.
- Position the center of the bladder pocket represented by a heart on the axis of the brachial artery.
- Roll the cuff around the limb.
- Once the cuff positioned and ready to use, the INDEX must be between the Min and Max (axis of the heart). If INDEX exceeds the Max index located at the axis of the heart, replace the cuff by the model of the larger size. If INDEX exceeds Min index located at the tip of the range, replace the cuff by the model of smaller size.
- When the cuff and INDEX are positioned correctly the procedure for measuring blood pressure can begin.
- Correctly roll the cuff around the limb and ensure its continuation with the fastening system provided.
- Place the tips of the lyre of the stethoscope in your ears, the microphone in the listening position, just below the cuff, on the passage of the artery.
- Ensure that the vent screw of the pear is in the closed position 30 and to inflate or 40 mmHg above the estimated pressure. Blood no longer circulates at the microphone, no sound is heard with a stethoscope.
- Loosen the vent screw the bulb to slowly reduce the inflation pressure and allow blood to flow again, the first beats are perceptible stethoscope.
- Read this pressure gauge reading now, this value corresponds to the maximum pressure or systolic pressure.
- Continue decompression beats levied stethoscope amplify then fade to become inaudible.
- Read this moment the pressure indicated, this reading corresponds to the minimum pressure or diastolic pressure.
- Unscrew the knob further relief to completely purge the remaining air in the bladder.
- Remove the cuff.

**4 - Identification and characteristics of different subsets**

Identifiant	Reference	Designation	Characteristics
A	A10212NM	Manometer	ABS PC
B	B70002	Arm cuff Velcro Easy Cuff + bladder child	Nylon arm cuff/Bladder PU coated fabric
B	B70004	Arm cuff Velcro Easy Cuff + bladder Adult	Nylon arm cuff/Bladder PU coated fabric
B	B70005	Arm cuff Velcro Easy Cuff + bladder Adult L	Nylon arm cuff/Bladder PU coated fabric
C	A10226	Bulb with flow control valve	PVC phtalates free + Aluminium valve
D		Tuyau souple de liaison	Compound vinylique phtalates free 58 shore A
E	A10363	Protector manometer	Elastomer TPU
	P20201	Storage bag	Polyamide fabric





## TECHNICAL CHARACTERISTICS

CT 075

Cuff-mounted sphygmomanometer MANO  
CUFF  
with velcro closing and Easy Cuff

Index 2

### 5 – Cleaning and disinfection

Spray disinfecting solutions. Do not use detergent, do not immerse.

### 6 – Maintenance :

Control calibration every 12 months for the manometer.

### 7 – Packaging

Reference	Packaging unit
TI70002	1
TI70004	1
TI70005	1

### 8 – Storage

Type of packaging	Storage area	Temperature	Humidity	Atmospheric pressure
Original packaging	Ventilated area	-10° to 40 ° c	30 to 40 %	500 to 1060 hpA

### 9 – Warranty

This warranty provides assurance for the customer who purchases a D & D product that should the product fail to function to D & D published specifications during the term of this warranty, will either replace or repair.

The guarantee period is 2 (two) years from the date of purchase. The product must be used in accordance with its labeling and may not be altered or subjected to misuse, abuse, accident or improper handling.

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