

# ANTI-DECUBITUS AIR MATTRESSES WITH PUMP - STAGE I AND II

## BASIC CARE STAGE I

Professional use

Flaps length: 50+50 cm  
(top + bottom)

130 cells

28564

EN71 MEDICAL  
GRADE PVC

### ALTERNATING BUBBLE MATTRESS

Designed for the treatment and prevention of pressure sore stage I in short-term and domiciliary therapies. The PVC mattress is composed of 130 7 cm-high bubble cells, particularly comfortable. Fixable to bed by extra flaps on both top and bottom side. Cold-resistant -30 degrees.

#### PUMP SYSTEM

Special silent pump for an excellent pressure regulation by a knob on the front panel. It can be hung to any kind of hospital bed frame by means of two adjustable hooks. For use with bubble or alternating cell mattresses. 28565



#### TECHNICAL SPECIFICATIONS - PUMP

	28565	28568
Size:	25x12xh 10 cm	
Operating voltage:	110-220 V, 50-60 Hz	
Working pressure:	40-100 mmHg	40-110 mmHg
Air output:	6-7 liter/min	6-7 liter/min
Cycle time:	6 min	12 min
Case:	TUV-CE IEC/EN60601-1; 60601-1-2	

## MODERATE CARE STAGE I, II

Professional use

28567

Cells (20+1 spare) are fixed  
by means of pressure stud  
and can easily be replaced  
in case of breakage

### ALTERNATING INTERCHANGEABLE CELL-MATTRESS

Recommended for the prevention and treatment of pressure sore stage I and II in medium-term and domiciliary therapies. The 20 9.5 cm-high Nylon+PVC cells provide superior comfort.

GIMA code	MATTRESSES AND PUMP
28564	Bubble mattress
28565	Pump for 28564
28566	Kit bubble mattress+pump (28564+28565)
28567	Interchangeable cell mattress
28568	Pump for 28567
28569	Kit cell mattress+pump (28567+28568)
28570	Spare cell for 28567

Manual and box in 10 languages: GB, FR, IT, ES, DE, PT, PL, HU, GR, Arabic

#### TECHNICAL SPECIFICATIONS - MATTRESS

	28564	28567
Total size:	200x90x7 cm	200x86x9.5 cm
Cell height:	7 cm (2.7")	9.5 cm (4")
Material:	PVC	Nylon+PVC
Thickness:	0.32 mm	0.32 mm
Load:	135 kg	140 kg

# THERAPEUTIC ANTI-DECUBITUS MATTRESSES - STAGE III AND IV

## MODERATE TO INTENSIVE CARE STAGE I, II, III

Ventilated  
low-air-loss cells  
wicks moisture  
away

Professional use

Nylon PU cover with  
button biocompatibility,  
vapor permeable & water  
resistant with CA117.  
Flame Retardant Level.

28575

- **28575 KIT 5010E ALTERNATING PRESSURE MATTRESS + PUMP** Valuable overlay system designed for prevention and treatment of patients at moderate to intensive risk of pressure ulcers. Pressure is periodically redistributed by inflating and deflating cells in order to mimic natural sleep movement patterns and avoid long term pressurization of tissue. Manual in: GB, IT.
- **28576 CELL for 28575 - spare**



#### ALTERNATING FUNCTION

The pump inflates and deflates the cells with cyclicity (Group A and Group B as shown in the picture), to change the contact position between the patient and the bed, to promote the blood circulation, to prevent and recover the bedsore, reducing the patient's pain and the nursing labor. Pillow function (28580-2 only): the cells of the head position (Group C) don't alternate, for more comfort to the patient.

Alternating function of 28580-2

#### TECHNICAL SPECIFICATIONS - PUMPS (28575, 28580, 28582)

Size:	30x13.5xh 11 cm	Cycle time:	12 min
Operating voltage:	220-240 V, 50 Hz	Working pressure:	55-120 mmHg
Case material:	Flame retardant ABS	Air output:	7-8 liter/min
	TUV-CE IEC/EN60601-1; 60601-1-2		

#### PUMP 28580, 28582 only

Quick connector with transfer cap to transform mattress into a sealed static surface to facilitate patient transportation.



Quick connector

## INTENSIVE CARE STAGE I, II, III, IV

Cotton lining with zipper  
Professional useCPR straps quickly  
deflate the mattress  
for emergencies

Low pressure alarm

Air pressure dial adjustment

28580-2

- **28580 KIT 8010 ALTERNATING PRESSURE MATTRESS + PUMP**
- **28582 KIT 8080 ALTERNATING PRESSURE MATTRESS + PUMP** Advanced systems of alternating pressure mattresses. The multi-mode pump offers:
  - **alternating mode:** the pressure is periodically redistributed by inflating and deflating cells in order to mimic natural sleep movement patterns and avoid long term pressurization of tissue.
  - **constant static mode:** the pressure is about 2/3 lowered when compared to the same pressure level from alternating mode by means of immersion and envelopment. Visual alarms notify the caregiver of unusual situation, reducing the risk of human error. Suitable for the prevention and treatment of all stages of pressure ulcers. Manual in: GB, IT.
- **28581 CELL for 28580 - spare** • **28583 CELL for 28582 - spare**

#### TECHNICAL SPECIFICATIONS - MATTRESS

	28575	28580	28582
Total size:	198x86x12.8 cm	200x86x21 cm	
Alternating	1 in 2 (group A and B)		
Cell height:	12.8 cm (5")	20 cm (8")	
Cover material:	Nylon PU with button	Nylon+PU with cotton lining	
Thickness:	0.4 mm	0.4 mm	0,25 mm
Number of cells:	17+1 spare	20+1 spare	
Cells material:	nylon PVC	nylon PVC	nylon TPU
Load:	150 ka	160 ka	200 ka