

BEAM-01 Bedsore Prevention Mattress



The bubble-type alternative mattress is made of non-toxic PVC with nylon fabric. Characteristics of the alternative pump.

1. Low-noise design. The operating noise does not exceed 45dB(A).
2. Safe round edge design
3. Simple and lucid adjustment button
4. Air pump is provided with hanger at the backside, which may save space.
5. Air charging pressure at the outlet of air pump is adjustable, maximum pressure $\geq 12\text{kPa}$, under the maximum operating load, the maximum pressure of mattress $\geq 4\text{kPa}$
6. Maximum flow of air pump $\geq 4.5\text{L/min}$

Technical Specifications

PARAMETER	SPECIFICATION
Appearance	Bubble Type
Gas Circuits numbers	2
Color of air pump back shell	Fluorescent green
L*W*H(cm)	187 \pm 8*90 \pm 5*7 \pm 1
Operating mode of air pump	Alternative
Rotary valve motor R.P.M 4W CW	1/5.1/6
Inflating time (min)	3
Deflating time(min)	3
Exchanging time(min)	6

BEAM-02 Bedsore Prevention Mattress



The air-jetting mattress is made of non-toxic PVC with nylon fabric. There are many tiny holes on the surface of the pumps.

Characteristics of the alternative pump.

1. Low-noise design. The operating noise does not exceed 45dB(A).
2. Safe round edge design
3. Simple and lucid adjustment button
4. Air pump is provided with hanger at the backside, which may save space.
5. Air charging pressure at the outlet of air pump is adjustable, maximum pressure $\geq 12\text{kPa}$, under the maximum operating load, the maximum pressure of mattress $\geq 4\text{kPa}$
6. Maximum Flow of air pump $\geq 4.5\text{L/min}$

Technical Specification

PARAMETER	SPECIFICATION
Appearance	Strip Type
Gas Circuits numbers	N/A
Color of air pump back shell	Dark green
L*W*H(cm)	198 \pm 8*80 \pm 5*8 \pm 1
Operating mode of air pump	Air-jetting
Rotary valve motor R.P.M 4W CW	/
Inflating time (min)	/
Deflating time(min)	/
Exchanging time(min)	No Exchange

BEAM-03 Bedsore Prevention Mattress



The strip-type alternative mattress is made of non-toxic PVC with nylon fabric. There are 18 interchangeable tubes.

Characteristics of the alternative pump.

1. Low-noise design. The operating noise does not exceed 45dB(A).
2. Safe round edge design
3. Simple and lucid adjustment button
4. Air pump is provided with hanger at the backside, which may save space.
5. Air charging pressure at the outlet of air pump is adjustable, maximum pressure $\geq 12\text{kPa}$, under the maximum operating load, the maximum pressure of mattress $\geq 4\text{kPa}$
6. Maximum Flow of air pump $\geq 4.5\text{L/min}$

Technical Specification

PARAMETER	SPECIFICATION
Appearance	Strip Type
Gas Circuits numbers	2
Color of air pump back shell	Dark green
L*W*H(cm)	198 \pm 8*90 \pm 5*11 \pm 1
Operating mode of air pump	Alternative
Rotary valve motor R.P.M 4W CW	1/10.1/12
Inflating time (min)	6
Deflating time(min)	6
Exchanging time(min)	12

BEW02 Water Mattress

Bedsore Prevention



Water mattress can expedite blood circulating to effectively prevent bedsore for the patients who are bed-ridden, especially helpful for the patient who have been burned. It fully support patients according to their body shape. No matter how the posture change, it can fully support body for pressure relief.

1. Static mattress overlay
2. Made with heavy duty PVC for durability and comfort
3. Constructed with 3 independent pieces for better body contour and pressure relief
4. Outer air frame to provide additional support and security

Technical Specification

PARAMETER	SPECIFICATION
Material	PVC K75 GRADE
Size	200x90 CM
Color	Blue
Detail	Air frame with 3 pieces water cushions with hand pump and hose
Size of outer frame	200 x 93 x 11.5 CM
Size of each element	69 x 60 x 11.5 CM
Weight	3.5kg
Package	57 x 37 x 29 CM / 4pcs