

Gentle reminders

- Since the patient is in bed for more than a week, the brain will be insufficiently supplied with blood, which will cause the patient to feel dizzy. Therefore, it is necessary to take more than 30 minutes to sit up or lie flat. The machine can stay on for 24 hours.
- If the tubular of mattress does not take in air when turning over from one side to the other side or sit up, please check if the air tube is pressed or detached, just adjust the tube to make it normal.
- If fracture patients want to use this mattress, only static function can be used for them, while wave, turn over or sit up function are NOT suitable for them.

Working Conditions

- (1) Ambient temperature: $5^{\circ}\text{C} \sim 40^{\circ}\text{C}$
- (2) Relative humidity: $\leq 80\%$
- (3) Atmospheric pressure range: $70\text{kpa} \sim 106\text{kpa}$

Cleaning & Maintenance

- Turn off pump before cleaning.
- Don't wash the machine and mattress.
- Wipe with a dry or damp cloth.
- Store in a dry, ventilated and moisture-proof place.
- Protect the equipment from direct sunlight or heat, such as gas stove.

Precautions, Warnings and Reminders

1. Patients over 135kg cannot use this mattress.
2. When inflation with an pump, it needs to pay attention to the pressure control. Do not exceed the maximum pressure, to prevent the airbag from bursting if the pressure is too high.
3. Pay attention to keeping the mattress clean and tidy, often clean the surface with a neutral detergent, keeping it away from acid and alkali.
4. Note that if the mattress fails during use, it should be repaired by trained professionals or notified to the manufacturer for repair.
5. When not in use, the air in the mattress should be evacuated, folded into the original packing box, stored in a dry, well ventilated indoors with ambient temperature $-20^{\circ}\text{C} \sim +55^{\circ}\text{C}$, relative humidity not exceeding 90%, and no corrosive substances, avoiding strong sunlight.

Anti-Bedsore Inflatable Mattress With Pump

fully automatic care to help patients wave/static, turn over and sit up

USER MANUAL



Power supply:

- ☐ AC220V $\sim$ 50Hz
- ☐ AC110V $\sim$ 60Hz
- ☐ AC220V $\sim$ 60Hz

Model: air pump VU-602, mattress VU-6007

Specifications

Pump	Mattress
Model: VU602	Model: VU6007
Pressure Range: 20mmHg~110mmHg	Size: 200CM (L) x 90CM (W)
Power Consumption: 65W	22 pieces inflatable air tubulars
Size: 30 (L) x 23.7 (W) x 12.6 (H) CM	made of thicken durable PVC.

Application & Contraindications

[Scope of Application] It is suitable for long-term bedridden patients for the prevention or remission of bedsores.

[Contraindications] The anti-decubitus inflatable mattress has a wave function, so it cannot be used by the patient who is after a fracture operation.

Use Instructions

1. Lay the mattress on the bed or single bed (the bed surface must not have sharp or hard objects, to prevent it from being damaged), and make the air inlet of the mattress be located close to the patient's feet.
2. Take out the air pump from the package bag. Depending on the situation, it can be placed on a flat surface such as a table or under the bed. The use environment should be clean and dry.
3. Connect the quick connector of the air mattress to the machine. The connection should be firmly in place, making sure no air leakage.
Remark: the arrow mark on the quick connector is upward.
4. Insert the plug of power line of pump into electrical outlet, then turn on machine by pressing on/off key on control panel of air pump, then adjust the pressure to the maximum level, and air is discharged from the air outlet of the air pump into the mattress.
Remark: before adjusting pressure, it needs extended press the panel lock key with your finger for about 5 seconds until the button light off, then you can press pressure adjusting keys + or -.
5. The air mattress starts inflating. After 15 ~ 20 minutes of inflation, the pressure in the air tubular can reach the normal use state. If necessary, a layer of bed sheet can be placed on the air mattress, then the patient can be placed on the mattress. According to the needs of the patient, the softness of the mattress can be changed by adjusting the pressure of the air pump, besides, it is able to set turn over, sit up or wave function as per Control Panel Guide.
6. Pay attention to the use time according to the needs of the patient or follow the doctor's order.



Control Panel Guide

Turn on air pump

On/ Off key: press the key to start the machine with blue light on, when turn off the machine, the light is off at the same time.

Alarm Indicator:

The indicator of low pressure key is light on, which is considered normal and does not affect the use of the machine.

Unlock other keys on panel

Panel Lock key: When the key is on with blue light, only the key and on/off key could work, while other keys are locked; Extended press the key to make its blue light off to unlock other keys.

Adjust wanted pressure level.

Turn down pressure key - : the key is always on with blue light when power on, short press to reduce one pressure level; extended press to reduce pressure levels continuously, until the minimum pressure level.

Turn up pressure key + : the key is always on with blue light when power on, short press to add one pressure level; extended press to add pressure levels continuously, until the maximum pressure level.

Remark: If you want to make the mattress soft, press -; if you want to increase the pressure, press "+" (usually the pressure had better be adjusted to 40 ~ 60mmHg after air in mattress reaches normal use state).

Inflating/ Deflating Cycle Time Key: optional 9, 12 and 25 minutes, press the wanted cycle time key with light on for wave function.

Turn over function

turn left key: press the key to start the function with blue light on.

turn right key: press the key to start the function with blue light on.

Remark: under the either of above 2 working state, the air mattress turns left or or turn right then is back to lie flat one time within 1 hour. (note: during the process, all the tubulars are full of air).

turn left&right key: press the key to start the function with blue light on.

Under such a state, after turning left, it stands still for 10 minutes, then automatically resume lying flat; after turning right, it stands still for 10 minutes, then automatically resume lying flat. It automatically turn right and left once every hour.

sit up key: press the key to start the function with blue light on, then it takes about 35 minutes to reach the 45 ° angle of back up.

If you want to be back to lie flat, unlock the panel lock first, then press the static/wave key, you will slowly lie flat, which also takes about 35 minutes. (Note: Be back to lie flat is realized only with someone on the mattress)

static/wave key: When green light is on, it indicates static mode- all air tubulars are inflating together; When blue light is on, it indicates wave mode-the air tubes are inflating/deflating alternately.