

Alternating Air Cushion for very high risk patients:

- BMAC001P - 25" Alternating Air Cushion 45st SWL**
- BMAC002P - 29" Alternating Air Cushion 55st SWL**
- BMAC003P - 33" Alternating Air Cushion 55st SWL**
- BMAC004P - 18" Alternating Air Cushion 32st SWL**
- BMAC005P - 21" Alternating Air Cushion 32st SWL**



Setting up

- 1 Lay the cushion on the chair - using the green straps to fasten (if required)
- 2 Connect the 2 air tubes to the power unit, ensuring that the tubes are free from any kind of obstruction and are not kinked.
- 3 Set the control on the air cushion at 10, plug the power unit into the mains and switch on.
- 4 The green mains power lights will come on*
- 5 Please allow 30-45 minutes for full inflation. Once fully inflated, set the control on the power units upper panel according to the patients requirements.

*If this does not happen -

1. Check the power unit is plugged into the wall socket and the power is turned on, if the green light fails to illuminate check that the wall socket works by fitting it briefly to another appliance
2. Check both black air tubes are properly inserted and that there are no kinks in the tubing or it is not pressing against the chair sides

Warning

When using the Tripos cushion with electrically operated Riser Recliner Armchairs, please drape the black air tubes over the arm rest in order to eliminate any risk of entrapment of the tubing. The entrapment may cause a puncture rather than electrocution.

Cleaning Instructions:

The Tri-Pos Alternating Air cushion can be cleaned with standard hospital cleaning agents, or with soap and water. The cover can also be wiped down with undiluted Hycolin or Milton diluted 10 times.

Do not tumble dry for more than 2 minutes

DO NOT USE PHENOLS

The cushion casing can be completely unzipped and laundered. Laundering should be carried out in accordance with HSG (95) 18. Tumble drying **MUST** be BRIEF.

Repairs or Replacement

A faulty cushion should be suspected:

1. If the cells are continually soft at the same time
2. If the patient can be felt "bottoming" through the cushion, even when the pressure control setting is set at 10

Both connecting tubes should be checked to make sure that they have not been displaced. If not, then an air leak is likely, which requires the cushion to be removed for repairs. Please contact 0333 800 9000 or info@benmormedical.co.uk if this is the case.

TROUBLESHOOTING

1) The customer is unsure as to whether the pump unit is switched on.

Check List

- Pump is plugged into mains?
- Is main plug on or off?
- Is switch on the pump unit on or off?
- Check both fuses: in the plug and at the back of the pump (in a black drawer where the mains cable goes) Are the fuses healthy?

Solution

- Plug fully into socket
- Turn power on
- Turn switch on
- Change fuses

How to change the fuse at the back of the pump

The fuse is located at the back of the pump in a little drawer (where the cable plugs in)

- 1 Remove the cable and pull the black drawer out
- 2 You will see two compartments in the drawer:
- 3 One closer to the pump - the live fuse
- 4 Second further away from the pump - spare fuse compartment (many pumps have a spare fuse inside)
- 5 Take spare fuse and place it in the live fuse compartment
- 6 Close the drawer and plug the cable in
- 7 Turn the pump on and test it

2) The unit has been given 30 minutes to fully inflate at the maximum pressure setting, but the low pressure light (amber light) on the pump is constantly on

Check List

- Are all hoses connected?
- Is either of the black hoses leaking?
- When pump is held and shaken, does it rattle?

Solution

- Connectors should 'click' into place
- If yes, call Benmor Medical on 0333 800 9000

3) The pump unit is switched on but the cushion is not inflating

Check List

- Has the system been given enough time for inflation ?
- Disconnect hoses from pump and check airflow
- If there is still no airflow evident
- Is the pressure set in the suggested weight range

Solution

- Allow 30 minutes for inflation at max HG
- None. Check for kinks (unkink where required)
- Call Benmor Medical on 0333 800 9000
- Correct the pressure gauge setting

4) The system does not appear to be alternating?

Check List

Are there kinks in the black tubing?

Solution

Untwist kinks and recheck

5) The pump is operating with a noise.

Check List

Is the pump resting against a solid surface?

Is the pump still noisy

Solution

Re-site the pump

Lay pump on different side

Transport Mode/ Power Cuts

If the patient is being moved within the hospital on the cushion, or there is a power cut, general pressure can be maintained in the system for an adequate period of time whilst disconnected from the mains.

Simply disconnect the two air supply tube fittings from the power unit by pressing the silver catches with your thumb, and then insert one into the other. The air pressures in the cushion will now equalise, but maintain a degree of comfort.

It is important to restore the Alternating Air Cushion as quickly as possible by reconnecting the supply tubes to the power unit.

Conforms to DoE Fire Retardancy guidelines Ignition source 5

CE Marked Product

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