

# Air Flow Pump and Pad: Training and safety guidelines

## How does the air flow pad work?

Your air flow pad can help prevent pressure ulcers by creating a massaging motion that increases blood flow and by minimizing moisture build up.

Alternating pressure in the cells inside the air flow pad increases blood flow to the skin. The cells inside the pad inflate and deflate under your body at a set or adjustable time cycle. This allows time for blood to flow to the skin, which will help heal and prevent bedsores.

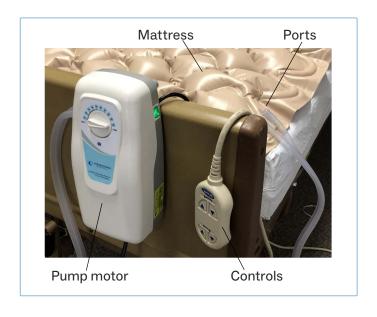
Low air loss with the alternating pressure can help keep you from sweating and getting hot. Low air loss circulates room temperature air through tiny holes in the air flow pad. This reduces heat and moisture build up on the skin.

#### For your safety

Following these safety guidelines will help reduce potential risks:

- Do not place liquids on or near the pump motor.
  Electrical shock could occur if liquids enter the motor.
- Avoid using pins or sharp instruments near the air flow pad to prevent accidental puncture.
- To reduce the risk of falling, make sure the tubing or electrical cords do not block walkways.

Refer to the manufacturer website for further information about your equipment.



# Setting up the air flow pad

Remove linens from the bed, then:

- Locate the top and bottom, head, and foot of the pad and place it on the bed accordingly.
- Hang the pump over the footboard or place it on the floor at the foot of the bed.
- Connect the tubing to the ports and to the pump outlets.
- Plug the pump motor into a grounded electrical outlet and turn on the machine.
- Watch to be sure that it is working. The chambers of the mattress should be alternately filling and emptying. If using a stage 4 mattress, press the max inflate once the unit is powered and height and weight have been entered. This will ensure all chambers inflate at the maximum pressure.
- Place a flat sheet over the pad and tuck it in loosely. Avoid using extra layers of linen or pads on top of the vinyl pad.

## Cleaning the air flow pad

- Hand wash the vinyl pad with mild detergent when it becomes soiled. Do not use alcohol or wash by machine.
- If your device has a foam pad, clean with warm, soapy water, rinse well, and allow to air dry.
- Unplug the motor unit. Then, wipe with a damp cloth. Do not let the water seep into the motor.

Call Intermountain Homecare and Hospice if you experience any problems with the air flow pad: 1-800-527-1118

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