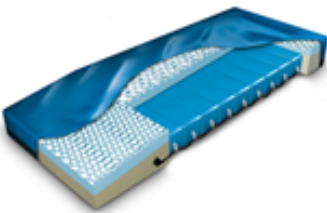







Product Information Sheet

AtmosAir 9000 & AtmosAir 9000A	
Classification	Therapeutic Support Surface: Rental/Owned
Key Points	<ul style="list-style-type: none"> • Powered or non-powered pressure redistribution surfaces providing reactive or active support for pressure injury prevention (PIP) and pressure injury treatment. May be used without pump (reactive) or with pump (active). • No microclimate management. May add a microclimate management coverlet if required. • The 9000AR model is not longer manufactured. <p><u>AtmosAir 9000 & AtmosAir 9000A without pump:</u></p> <ul style="list-style-type: none"> ◦ Are equivalent surfaces and provide <u>reactive</u> support, mattress responds to the client’s change of position. ◦ Has 9 independent, dynamic, horizontal mattress air cells which provide pressure redistribution. <p><u>AtmosAir 9000A with pump</u></p> <ul style="list-style-type: none"> ◦ When pump is added provides <u>active</u> support by using alternating therapy; the mattress air cells are programmed with a subtle inflate-deflate (load-unload) on a cycle to enhance capillary blood flow.
Indications	<ul style="list-style-type: none"> • Pressure redistribution for the prevention or treatment of pressure injury. • Alternating therapy is indicated when: <ul style="list-style-type: none"> ◦ Greater pressure redistribution than static air is needed. ◦ The client has pressure injuries on multiple areas. ◦ There is a failure to heal on static support, (e.g., post-op pressure injury repair).
Precautions	<ul style="list-style-type: none"> • Ensure side rails are up prior to initiating alternating therapy. • Pump must be turned off prior to ambulation or transfers.
Contraindications	<ul style="list-style-type: none"> • Unstable cervical/thoracic/lumbar fractures. • Cervical or skeletal traction of any type. • When pump engaged, do not use a full oxygen tent. • Client weight over 500 pounds.
Discontinuation of Therapy	<ul style="list-style-type: none"> • Active therapy is discontinued or stepped down when: <ul style="list-style-type: none"> ◦ The client, for whom the surface is used for as prevention, has improved, (e.g., higher Braden Score, higher Activity and/or Mobility sub-scale score). ◦ Client’s pressure injury has healed to a point where active therapy is not needed, ◦ Client’s pressure injury is not healing/has worsened or client has developed a new pressure injury; consider a higher level of support surface. ◦ Client does not tolerate mattress, (e.g., noise level, uncomfortable).
Formats & Sizes	<ul style="list-style-type: none"> • Patient weight up to 227 kg • Length: 203 cm • Mattress weight: 15 kg • Pump weight: 2.2 kg <div style="text-align: right;">  </div>

Directions	Rationale / Key Points
Accessing the Surface and Pump if needed	
Order rental AtmosAir 9000 or AtmosAir 9000A with/without pump as per Health Authority process. The Arjo Service Technician will set up the AtmosAir 9000A mattress based upon the client’s pressure redistribution needs. Obtain owned surface/pump as per Healthy Authority/site process.	Rental system will be delivered Monday-Friday within 4-24 hrs of placing the order.



Product Information Sheet

Directions	Rationale / Key Points
Setting up to Provide Reactive Therapy	
Place the surface on the directly bedframe; NOT on top of another mattress or support surface.	Surface is now set up to provide reactive support.
Initiating Active Therapy on a AtmosAir 9000A	
<p>Use siderails as needed to ensure safety of the client.</p> <p>Connect the pump tubing to blue AtmosAir 9000A mattress connector found at the foot of the mattress on the left side. Ensure a tight connection.</p> <p>Set the dial on the pump according to weight, turn dial down if client is uncomfortable:</p> <ul style="list-style-type: none"> • 33-45 kg ≈ MIN • 45-113 kg ≈ MED • 113-181 kg ≈ ¾ dial turn toward MAX • 227 kg (500 lbs) ≈ MAX 	<p>Therapy is working when indicator light is green; note: the movement of the surface may not be visible, and the client may or may not feel shifting/ movement below them. If the orange light comes on, the pump is not working (there is no audible alarm).</p>
Linen Requirements	
<p>Use regular hospital linen with air-permeable linen protector pad and/or repositioning sling as needed. Minimize layers as much as possible. Repositioning sling may be left in place between turns. Change as needed.</p> <p>Use a microclimate management coverlet as needed.</p>	<p>Each layer of linen reduces the surface’s pressure redistribution effect.</p> <p>If a microclimate management coverlet is required, refer to the appropriate Product Information Sheet.</p>
Daily Care	
<p>9000 and 9000A without pump</p> <p>Turn/reposition as per care plan.</p> <p>If the mattress surface becomes soiled, cleanse with agency approved cleaner and allow to dry.</p> <p>AtmosAir 9000A with pump</p> <p>Assess need for continuation of active therapy; see parameters for discontinuation on previous page. When active therapy is no longer required, disconnect pump as directed below.</p> <p>Check that the green light is on.</p> <p>Assess client comfort. Adjust dial on pump up or down slightly to ensure client comfort.</p> <p>Turn off pump prior to ambulation / transfers.</p>	<p>Reactive and active surfaces do not replace turning and reposition.</p> <p>Prolonging the use of active therapy unnecessarily does not support best client care.</p>
Disconnecting the AtmosAir 9000A Pump	
<p>Depress the silver tab to disengage the white connectors and then GENTLY disconnect.</p> <p>Ensure connector remains intact on the pump hose and on the mattress hose. Clean and store components of pump as per Health Authority policy.</p>	<p>White connectors can be damaged if not disengaged correctly.</p> <p>If lost, the entire pump tubing must be replaced as the white connector pieces is not available separately.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Correct</p> </div> <div style="text-align: center;">  <p>Broken</p> </div> <div style="text-align: center;">  <p>Broken</p> </div> </div>
Expected Outcomes	
<p>Pressure injury does not develop or if injury does develop, it will be of lesser severity than if a lower-level surface was used.</p> <p>Client’s existing pressure injury will heal.</p> <p>Product performs as expected.</p>	<p>If product does not perform as expected, notify NSWOC/Wound Clinician and then consider submitting a Supply Chain Product Concern Form.</p>
<p>For further PIP information, contact OT, PT, NSWOC/Wound Clinician. For technical help, contact Arjo.</p>	