


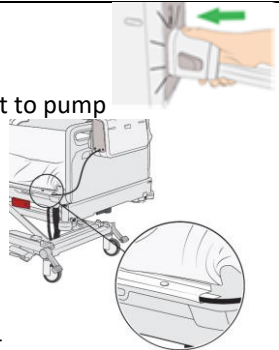


Skin and Wound Product Information Sheet

Auralis 200 & Auralis Plus	
Classification	Therapeutic Support Surface: Advanced Mattress Replacement System
Key Points	<ul style="list-style-type: none"> For more detailed information and instructions refer to User Manual or obtain from vendor. Powered mattress replacement system with 20 air cells and air filled sub-mattress. Reactive support with decreased pressure in heel area and optional active alternating therapy (adjacent cells inflate/deflate on a 10 minute cycle). No microclimate management but does aid in reducing heat build up. Skin IQ coverlet can be added and can be powered by Auralis pump using an adapter or using Skin IQ power cord. Auralis 200 is Standard sized mattress with weight capacity of 250 kg (500lb). Auralis Plus is bariatric sized and designed to be used with the Citadel Plus bed frame but can be used with other appropriately sized bed frames. Has a weight capacity of more than 100 kg (220 lb) and less than 454 kg (1000 lb). Mattress extensions are available for Auralis Plus and side bolsters can be deflated to facilitate transport through narrow openings. Autofirm provides a temporary stable surface to assist with transfers and other procedures. CPR quick deflate. Battery provides 3 hours of full use, including alternating therapy, without power. Provides 12 hours of support without deflating to allow for transport.
Indications	<ul style="list-style-type: none"> For those at high risk (Braden Score 10-12) or very high risk (Braden Score 9 or less) for pressure injury. For those with pressure injury (excluding heels) and 0-1 intact turning surfaces. For those who might benefit from active alternating therapy (e.g. flap surgery, pressure injuries on multiple areas, failure to heal pressure injuries on a static or reactive surface).
Precautions	<ul style="list-style-type: none"> Deflate prior to ambulating as no stability at edge when inflated. Consider a support surface with a stable edge if patient can ambulate independently.
Contraindications	<ul style="list-style-type: none"> Unstable cervical / thoracic / lumbar fractures. Cervical or skeletal traction of any type. Proning.
Discontinuation of Therapy	<ul style="list-style-type: none"> Support surface is discontinued or stepped down when: <ul style="list-style-type: none"> The features of the support surface are no longer required (e.g. alternating therapy). The patient's Braden Score has improved and an advanced support surface is no longer necessary. The patient does not tolerate the surface (e.g. noise, uncomfortable). The patient is independently ambulating and is at risk for falls due to unstable edge.
Formats & Sizes	<ul style="list-style-type: none"> Auralis 200: 20 x 86 x 20.5 cm Mattress Weight: 11.3 kg (24.9 lb) Auralis Plus: 214 x 122 x 20.5 cm Mattress Weight: 16 kg (35.3 lb) Pump Weight: 5 kg (11 lb) <div style="text-align: right;">  </div>
Directions	Key Points
Accessing the Auralis 200 or Auralis Plus	
Order rental surface/pump as per Health Authority process.	Rental system should be delivered in 4-24 hours of placing the order. Delivery time may vary depending on site distance from warehouse.
Obtain owned surface/pump as per Healthy Authority/site process.	
Linen Requirements	
Detachable protective top cover must be in place before use.	To avoid damage to cells.
Refer to client specific plan of care for linen needs that may be	Clients may have specific linen needs.









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<p>different than those outlined below.</p> <p>Minimize layers of linen.</p> <p>Regular linen.</p> <p>Sliding sheet as needed.</p> <p>Repositioning sling as needed. Should be left in place between turns if specifically designed to be left in place. Mesh sling is preferable if using Skin IQ for microclimate management.</p> <p>Linen protector underpad as needed or disposable air permeable linen protector underpad if Skin IQ added.</p>	<p>Each layer of linen reduces the pressure redistribution effect.</p> <p>Not all slings are intended to be left beneath the client between turns. Mesh sling is preferable to promote optimal microclimate management.</p> <p>Air permeable pad to promote optimal microclimate management.</p>
Daily Care	
<p>Turn/reposition and offload heels as per care plan.</p> <p>If the mattress surface becomes soiled, cleanse with agency approved cleaner and allow to dry.</p>	<p>Surface does not adequately off-load heels nor does it replace turning therefore patients must be turned as per routine/patient specific protocols.</p>
Setting up Auralis 200 & Auralis Plus	
<p>Support surface is set up by the Arjo Service Technician or as per Health Authority / site protocols.</p>	<p>Surface is set up based on client's pressure redistribution needs.</p>
<p>Remove existing mattress from bedframe and place surface on bedframe. Surface goes directly on bedframe NOT on top of another mattress or support surface.</p> <p>Ensure mattress replacement system is correct size for bed frame. There should be no gaps to entrap client's head or body.</p> <p>Ensure that if side rails are required for client safety that they are high enough to accommodate the mattress.</p> <p>Ensure that mattress is attached to the bed frame using the securing straps</p>	<p>Placing on top of mattress or other support surface increases risk for entrapment and inadvertent bed exit or falls.</p> <p>Decreased risk for entrapment.</p> <p>Decreased risk for falls and/or entrapment.</p> <p>Decrease risk for falls.</p>
<p>Hang pump on the foot of the bed using the hanging brackets making sure pump is not near a heat source, in the sun or covered up.</p> <p>Connect the tube set to the pump making sure that it clicks into place.</p> <p>Place the cable in the cable management on opposite side to CPR rapid deflation unit. Close the flap around the cable and connect the power cord to a power source.</p>	<p>Connecting tube set to pump</p>  <p>Cable Management</p>
<p>Mattress extensions are to be used only with Auralis Plus.</p> <ul style="list-style-type: none"> • Select correct size extension for the width of the bed. • Place the mattress extension with the zipper nearest the bottom into the space between the mattress and the footboard. • Make sure the tube-set passes underneath the indentation in the mattress extension. 	

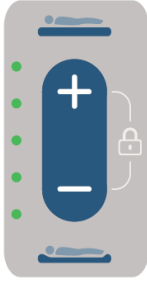







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<p>If microclimate management is needed, add Skin IQ by:</p> <ul style="list-style-type: none"> • Plugging Skin IQ power cord into a power source, OR • Connecting Skin IQ to Auralis pump using the Skin IQ port and adapter (available for purchase part # 636377). <p>Refer to Skin IQ Product Information Sheet.</p>	 <p style="text-align: center;">Skin IQ Port</p>
<p>System Start-up</p> <ul style="list-style-type: none"> • Plug pump into a power source. Proceed to next step when pump beeps twice. • Press the Run/Standby button on the control panel for 2 seconds. The following indicators are shown: <ul style="list-style-type: none"> ○ Run/Standby ○ Wait indicator ○ Alternating mode button ○ Comfort control indicator ○ Battery charge indicator ○ Green indicators on front of pump • When mattress is fully inflated the Wait indicator turns off. 	<p>Pump sounds with a start-up tone and runs a self-diagnostic test when plugged in. Beeps twice when check is completed and pump is ready for use.</p> <p>Takes approximately 15 minutes to fully inflate Auralis and 17 minutes for Auralis Plus.</p>
<p>Auralis 200 & Auralis Plus Functions</p>	
<p>CPR rapid deflation unit is located at head of bed on right side.</p> <ul style="list-style-type: none"> • Press the 2 release buttons (found on each side of unit) simultaneously to activate CPR rapid deflation. • Make sure the front part of the CPR rapid deflation unit is open to allow air to flow out of mattress. • Air will evacuate from the mattress in 15 seconds. • Press down the open part of the CPR rapid deflation unit until it clicks into place to deactivate CPR rapid deflation. 	 <p style="text-align: center;">CPR Rapid Deflation Unit</p>
<p>Run / Standby Button switches the pump between run mode and standby mode.</p> <ul style="list-style-type: none"> • Press the button once for run mode and the indicator will change from flashing to constant. • Press the button for two seconds for standby mode and the indicator changes from constant to flashing. • Press the button for 4 seconds to turn the pump off during power failure or battery operation. 	 <p style="text-align: center;">Run / Standby Button</p>
<p>Autofirm mode inflates mattress to a temporary firm surface.</p> <ul style="list-style-type: none"> • Press Autofirm button for 2 seconds to activate. • Autofirm mode lasts for 15 minutes and may be increased in 5 minute increments to a maximum of 30 minutes by pressing the Autofirm button. • Press and hold the Autofirm button to deactivate. 	 <p style="text-align: center;">Autofirm Mode Button</p> <p>Autofirm mode and Comfort control indicators will stop flashing when Autofirm pressure is reached</p>
<p>Alternating mode is set by default and inflates/deflates adjacent cells to create a fluctuating surface.</p> <ul style="list-style-type: none"> • Press Alternating mode button to activate. • Select either Reactive CLP or Autofirm mode to deactivate. 	 <p style="text-align: center;">Alternating Mode Button</p>
<p>Reactive constant lower pressure (CLP) mode maintains a constant lower pressure in all the cells.</p> <ul style="list-style-type: none"> • Press Reactive CLP button to activate. • Select either Alternating or Autofirm mode to deactivate. 	 <p style="text-align: center;">Reactive CLP Mode Button</p>
<p>Transport mode is used for patient transport.</p> <ul style="list-style-type: none"> • Press side buttons on the tube set connector simultaneously to disconnect the tube set during use to activate. • Reconnect the tube set connector to deactivate and return to previous settings. • Bolsters (Auralis Plus only) can be deflated to facilitate 	<p>Will provide support for 12 hours without deflating.</p> <p>Bolster deflation takes 5 minutes.</p>



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<p>transport through narrow openings. For each bolster:</p> <ul style="list-style-type: none"> ○ Locate valve symbol on bottom of mattress. ○ Turn valve (under valve symbol) fully clockwise. <ul style="list-style-type: none"> ● To re-inflate each bolster turn valves fully counter clockwise. 	<p>Bolster inflation takes 8 minutes.</p>
<p>Comfort control buttons set the comfort level by adjusting the pressure within the support surface.</p> <ul style="list-style-type: none"> ● Defaults to middle comfort setting when system turned on. ● Press the + button to increase pressure in the cells to make the mattress firmer. ● Press the – button to decrease pressure in the cells to make the mattress softer. ● For patients over 360 kg always set the comfort level at maximum (Auralis Plus only) to avoid discomfort or injury. 	 <p>Comfort Control Buttons</p>
<p>Lock out mode sets the pump in a locked state to prevent unintentional changing of settings.</p> <ul style="list-style-type: none"> ● When in Lock out mode, pushing any button will result in a negative tone and the top and bottom comfort control indicators will flash. ● Push and hold Comfort control positive (+) and negative (-) buttons at the same time for at least 2 seconds to lock and unlock. 	 <p>Lock Out Mode</p>
<p>Alarms & Alerts</p>	
<p>Press the mute alarm button to silence alarm for 15 minutes.</p>	<p>Alarm is cancelled when alarm condition is corrected.</p>  <p>Mute Alarm Button</p>
<p>Battery charge indicators indicate charge level of the battery.</p> <ul style="list-style-type: none"> ● Each indicator represents 1/3 of full charge. ● Indicators flash when charging is taking place. <p>Low battery indicator is visible and audible alarm sounds when there is a minimum of 1 hour of battery life left and surface enters reactive CLP mode.</p>	<p>Battery Charge Indicators</p>  <p>Low Battery Indicator</p> 
<p>Low pressure indicator is shown within 30 minutes if the pump detects low pressure in the mattress and there is a single warning tone.</p> <ul style="list-style-type: none"> ● If pump is disconnected from mattress during use low pressure indicator is shown and alarm sounds within 30 seconds. ● If mattress is not connected to pump when pump is started the low pressure indicator is shown and there is a single warning tone 	<p>Low Pressure Indicator</p> 
<p>Expected Outcome</p>	
<p>Patient does not develop a pressure injury.</p> <p>Patient’s existing pressure injury closes.</p> <p>Product performs as expected.</p>	<p>If product does not perform as expected notify NSWOC/Wound Clinician and consider submitting a Product Concern form.</p>
<p style="text-align: center;">For further information, please contact: OT, PT, NSWOC/ Wound Clinician</p>	