USER INSTRUCTIONS

OptiCell Air1

Hybrid foam/air mattress

Air1 • Air1 S • Air1 SX

Järven Health Care

Thank you for choosing the OptiCell air mattress system. *We want you to be completely satisfied with the mattress in terms of both function and longevity. Please therefore take a few minutes to read through these user instructions to ensure you handle your OptiCell air mattress correctly.*
If you have any questions that are not answered in these user instructions, please contact us at Järven Health Care. Our contact details can be found at the back of these instructions.

BEFORE USE

Please read and understood these instructions before using any of the mattress systems covered here. This also applies to care in the home.

These instructions contain information on the use, maintenance and safety of the models listed on the front cover. It is therefore important that you read and understand the information to ensure the mattress safely provides the best possible relief and function. Correct handling also extends the life of the product.

Care providers must be given relevant training (either by Järven Health Care or internally) and have access to these user instructions. In addition, information must be provided about the risks that may arise when using electrical equipment.

Under no circumstances may the equipment be modified without authorisation in writing from Järven Health Care.

In the event of serious near accidents that occur in connection with the product, this must be reported immediately to Järven Health Care and the relevant authority.

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WARNING AND INFORMATION BOXES

In these instructions, boxes are used to highlight information of a safety nature or that is important for the function and performance of the system.

Examples are shown below.

Warning box that highlights an important safety aspect or danger. If you do not understand or follow these instructions, you may cause an injury to yourself or others.

Information box with instructions that, if not followed, may damage the product and/or impair system function and performance.

IMPORTANT SAFETY INSTRUCTIONS

- The product must only be used in accordance with these instructions for use.
- The product must not be combined, assembled or repaired using parts, accessories or spare parts other than those described in these instructions or other documentation from Järven Health Care.
- Ensure that the mattress does not get pinched or damaged during storage.
- Avoid sharp objects near the mattress.
- Avoid mechanical impact.
- The OptiCell mattress system is fire tested to standard SS 876 00 01, EN 597-1 & 2. The customer is responsible for a fire risk assessment and then choosing the right product. Please contact us if you have any questions.
- To avoid risk of damage, our products must not come into contact with hot sources or fire, e.g. lighted cigarettes and hot light bulbs.
- Ensure that you use the correct size of mattress for the bed and the correct model for the patient concerned.

If the mattress is used with other medical devices, it is the care provider's responsibility to ensure safety and compliance requirements are met.

INTENDED USE

The mattress systems covered by these instructions are intended for use in emergency medical treatment and after-care environments, including long-term care, care in the home and private homes.

The OptiCell Air1 has been developed to prevent and treat pressure ulcers up to and including category 4 when combined with an individualised and comprehensive pressure ulcer treatment programme *(e.g. repositioning, nutritional supplements and skin care)*

The mattress systems are intended to be used with a sheet between the patient and mattress.

The OptiCell Air1 is part of procedures for the management of pressure sores (pressure ulcers). Other care aspects should be taken into account by the prescribing physician. If existing pressure ulcers do not improve or if new sores arise, the entire treatment programme should be reviewed by the prescribing physician.

In all pressure ulcer care, a clinical assessment and experience should form the basis for whether an air pressure system should be used, and which one.

An OptiCell air mattress system can be used as a mattress in the following environments, as defined in standard IEC 60601-2-52

- Application area 1 *(emergency medical treatment)*.
- Application area 2 *(short-term care in a hospital or other healthcare clinics)*.
- Application area 3 *(long-term care in a hospital or clinic)*.
- Application area 4 *(care in the home)*.
- Application area 5 *(outpatient or day patient care)*.

CONTRA INDICATIONS

The systems covered by these instructions must not be used by patients with unstable cervical, thoracic and/or lumbar fractures, cervical traction or skeletal traction.

PRECAUTIONARY MEASURES

If the patient has other unstable fractures or conditions that may be complicated by a soft or moving surface, the appropriate physician should be consulted before use.

EXPECTED USEFUL LIFE

Under normal conditions and correct care, our OptiCell air mattress systems have an expected useful life of 5-10 years.

BEFORE USE

RECEIVING AND UNPACKING

The OptiCell Air1 is delivered packaged in cardboard. Avoid using a knife when unpacking and handling the product to prevent risk of damage. First check the product for any damage.
In the event of transport damage, see page 30.

OptiCell Air1 comes with:

- Mattress with integrated cells
- Cable for air system
- Cover OptiTex™

Also delivered, depending on the model:

- Air1 - Hand pump
- Air1 S - 1 pump OC20 with power cabel (6 meter)
- Air1 SX - 1 pump OC55 with power cabel (6 meter)

The OptiCell Air1 can be installed and used immediately.

- **The air pump must not be used in damp areas,** nor left outdoors during inclement weather. Avoid handling a pump that has been exposed to damp until it is dry again.
- **The comfort and function of the mattress changes depending on the user weight.** Also remember that a tall user may have a similar weight to a smaller user but need a different pressure. This must always be checked carefully for each user.
- **The user must not be positioned so that their respiratory tract faces the mattress.**

Please sort and recycle the packaging to reduce environmental impact.

TO THINK ABOUT

- **Handle the air hoses, pump and electrical wiring (Air1 S and Air1 SX) with care.**

  Air hoses and electrical wiring (Air1 S and Air 1 SX) can be squashed and damaged by bed rails etc.
- **The comfort and function of the mattress** changes depending on the air pressure of the mattress in relation to user weight. Keep in mind that a tall user may have a similar weight to a smaller user but prefer a different pressure. This must always be checked carefully for each user.
- **The user must not be positioned so that their respiratory tract faces the mattress.**

Avoid knives, keyrings or other objects with sharp edges that can cut, puncture, or otherwise damage the product.

CARE IN THE HOME

Before using the OptiCell mattress system in a home environment, the personnel or family members who will manage the system should read and understood these user instructions and be given training from experienced personnel or Järven Health Care.

Pets must be kept way from the mattress to reduce the risk of damage to the cover, air hoses and cells.

Other safety aspects that these user instructions cover also apply to home care.

Beds in private homes often have spring mattresses. These must not be used as there is a risk that the Air1 and user could slide off the bed.

WHAT TO THINK ABOUT WHEN INSTALLING A MATTRESS IN A HOME ENVIRONMENT

When installing the mattress system in a home environment, special consideration should be given to ensuring:

- Pets do not come into contact with the mattress.
- That the user instructions are available.

For Air1 S and Air1 SX the following also applies:

- That air hoses and electrical wiring are intact and fully protected against damage.
- That the hose and electric cable do not pose a suffocation risk for children.
- That the pump is not placed such that it risks falling onto the floor.
- That the pump is visible and not covered.
- That no unauthorised person can access the pump.

GENERAL INFORMATION ABOUT THE AIR1 AIR MATTRESS SYSTEM

The OptiCell air mattress system is supplied with an OptiTex® PU hygiene cover.
A stretch cover with a structure that enhances the pressure-relieving properties of the mattress.

The OptiTex™ cover has an integrated, waterproof cable channel that reduces the risk of bacterial spread, keeps the power cable out of the way and protects the air hoses.
The top and underside are made of PU and the cover has a drip-proof waterproof zip on all four sides.
The underside of the cover has an anti-slip function and four straps to attach the mattress to the bed frame. There are also four handles on the length of the cover for ease of transport and moving the mattress.

The seams of the cover are welded (not the bottom part).

The entire cover (both top and bottom) can be cleaned with disinfectant agents or machine washed at 70^{O} C (maximum 95^{O} C) and tumble dried.

The cells can be easily deflated and then removed from the foam core and washed in hot water (max 70^{O} C) or a disinfectant agent. The hose set can also be washed in this way.

The mattresses are designed to be used with a sheet between the patient and the cover.

FIRE SAFETY

OptiCell air pressure mattresses are tested and comply with SS 876 00 01, EN 597-1 and EN 597-2.

RESTORE FACTORY SETTINGS

Factory reset of the pump (Air1 S and Air1 SX) is done by holding down the "Silence alarm" button while the pump starts. If this is done correctly, three beeps will be heard at start-up indicating that the pump has been restored to its factory settings.

If the pump does not emit any beeps, restart the pump and hold down the "SILENCE ALARM" button. If it still does not beep, contact Järven Health Care.

OPTICELL AIR1 - THREE MODELS

Air1 is the OptiCell series of pressure-relieving hybrid mattresses with a foam core and integrated air cells. The air cells form a closed air system, which distributes air in the mattress to produce uniquely low test values in pressure tests. The OptiCell Air1 has been designed as an aid in preventive and therapeutic pressure ulcer care.

OptiCell Air1 up to and including category 3.
OptiCell Air1 S och OptiCell Air1 SX up to and including category 4.

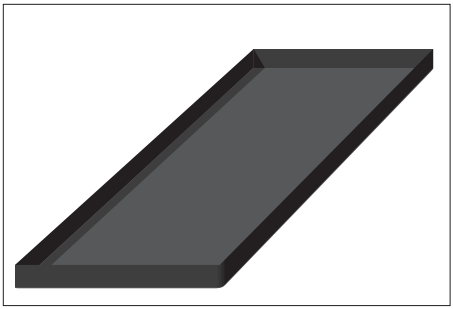
The mattresses are available in two different depths; 18 cm (R7) och 20 cm (R8).

Mattess	Max load
Opticell Air1 R7 (all models)	230 kg
Opticell Air1 R8 (all models)	250 kg

THE MATTRESS STRUCTURE

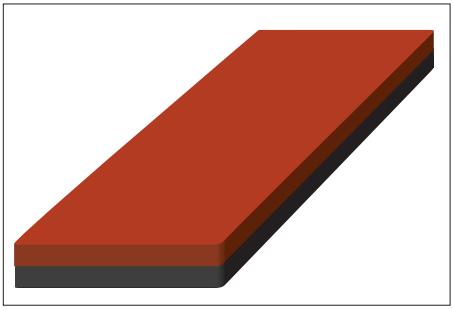
OptiCell air pressure mattresses are structured as below.

UNDERSIDE OF THE COVER (PU)



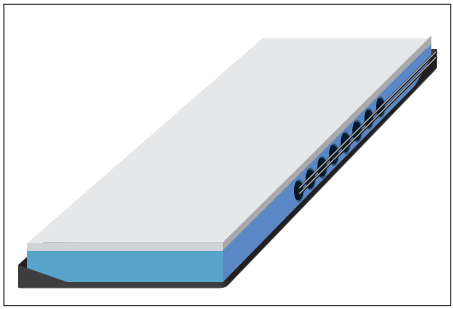
The underside of the mattress is made of hard-wearing PU with four sturdy handles (not the bed mattress) for moving the mattress without the patient. The color of the underside is black. The underside also features an integrated cable channel with waterproof zipper and drip edge (applies to Air1 S and Air1 SX).

TOP OF THE COVER (PU)



The mattress top is made of a soft, silent, elastic polyurethane fabric.

FOAM CORE WITH CELLS



The OptiCell Air1 has a foam core with drilled channels for the air cells. The air cells have non-return valves and are interconnected by two air hoses.

The four handles at the bottom are designed to move the mattress without a patient. These must not be used when a patient is on the mattress.

AIR1 - HAND PUMP

Air1 is supplied with the hand pump below.
Please note that the hand pump is available in different models and may differ from the image below.

The hand pump is used to check the air pressure in the cells and, if necessary, add or release air to adjust the air pressure in the cells.

Recommended air pressure is 30 mmHg for a good therapeutic effect with a tolerance of +/- 10 mmHg (green zone). If there are special needs or the patient wishes to adjust the comfort level, the air pressure can be adjusted by +/- 20 mmHg (yellow zones) in consultation with an approved medical practitioner.

Air pressure should not be outside 10-50 mmHg (red zones).

MANOMETER (air pressure in mmHg).

VALVE TO RELEASE AIR

By unscrewing this valve, air is released and the pressure falls. It is important to ensure this valve is closed to prevent air leaking, which can reduce the therapeutic effect.

RUBBER BELLOW to pump the cells with air.

The hand pump is sensitive to physical impact and must be handled with care. Ensure that it is not subjected to shocks or dropped on the floor.

AIR1 S - OC20 AIR PUMP

The Air1 S is supplied with an OC20 air pump.

USB PORT (may only be used by qualified technicians)

SOCKET FOR HOSE SET

HOOKS TO HANG THE PUMP AT THE FOOT OF THE BED

POWER BUTTON

POWER SOCKET

COVER FOR PUMP FUSE

COVER FOR AIR FILTER

AIR1 SX - OC55 AIR PUMP

The Air1 SX is supplied with an OC55 air pump.

USB PORT (may only be used by qualified technicians)

SOCKET FOR HOSE SET

HOOKS TO HANG THE PUMP
AT THE FOOT OF THE BED

POWER BUTTON

POWER SOCKET

COVER FOR PUMP
FUSE

COVER FOR AIR FILTER

INSTALLATION

Before installation, check that the bed frame is compatible with the size of the mattress in question. Using the wrong size mattress for the bed frame can lead to undesirable effects.

INSPECTION OF THE SYSTEM

Before installation, make a visual inspection of the hose set, covers and cells. If any damage or contamination is suspected, a more thorough check must be carried out before using the system. If the air pressure system is damaged, the product must not be used and must be replaced. In the event of contamination, the system should be cleaned if possible. *(See Care - Cleaning p.21)*

POSITIONING OF THE MATTRESS

(Models Air1, Air S and Air1 SX)

The mattress is placed directly on the bed frame. Then use the fastening straps on the underside of the mattress to fasten the mattress to the bed frame. This is to secure the mattress in the bed frame. The care provider is responsible for ensuring the mattress is secured to the bed frame.

POSITIONING OF PUMP

(Models Air1 S and Air1 SX)

We recommend hanging the pump on the foot end of the bed frame via the pump suspension hooks. *(See image.)* If it is placed otherwise, ensure the pump is not at risk of damage due to falling, or being struck. The care provider is responsible for ensuring the pump is in a safe position.

CONNECTING AND STARTING PUMP AIR1 S AND AIR1 SX

Check the mattress is placed according to the instructions on the previous page.
As the Air1 S and Air1 SX are supplied with a pump and power cable, now follow the steps below.

- Place the pump power cable in the mattress cable channel together with the hose set air hoses to avoid the risk of anyone tripping over a loose cable. For the same reason try to run the power cable to the power socket as discreetly as possible.
- Power cable and hose set are connected to air pump.
- With the pump switch in the off position, connect the power cable to a socket. The power socket must be within easy reach to enable the mattress to be disconnected if necessary.

ON NEW INSTALLATION

Perform factory reset as below. Confirm that the comfort mode is set to '0'. If you are using Air1 SX, ensure that the cycle time is set to 10 minutes. (*See Overview p. 24 or 26)*

WHEN REINSTALLING AT THE SAME USER

Start the pump. Previous settings are retained. Check that the pump comfort mode and cycle time settings are as expected. (*See Overview p. 24 or 26)*

Bed and combination mattresses can be started with the patient on the mattress as these have a foam mattress core underneath. A totally empty replacement mattress takes about 15 minutes to inflate.

When the "READY" light comes on, the system is ready for use. When the pump "READY" light is on, place the patient on the mattress and perform a hand test.
This is to ensure that the patient does not lie through (bottom out).

What to think about when installing in a home environment, see page 9.

FACTORY SETTING

Factory reset of the air system pumps is done by holding down the "Silence alarm" button when the pump starts. If this is done correctly, three beeps will be heard at start-up indicating that the pump has been restored to its factory settings.

If the pump does not emit any beeps, restart the pump and hold down the "SILENCE ALARM" button. If it still does not beep, contact Järven Health Care.

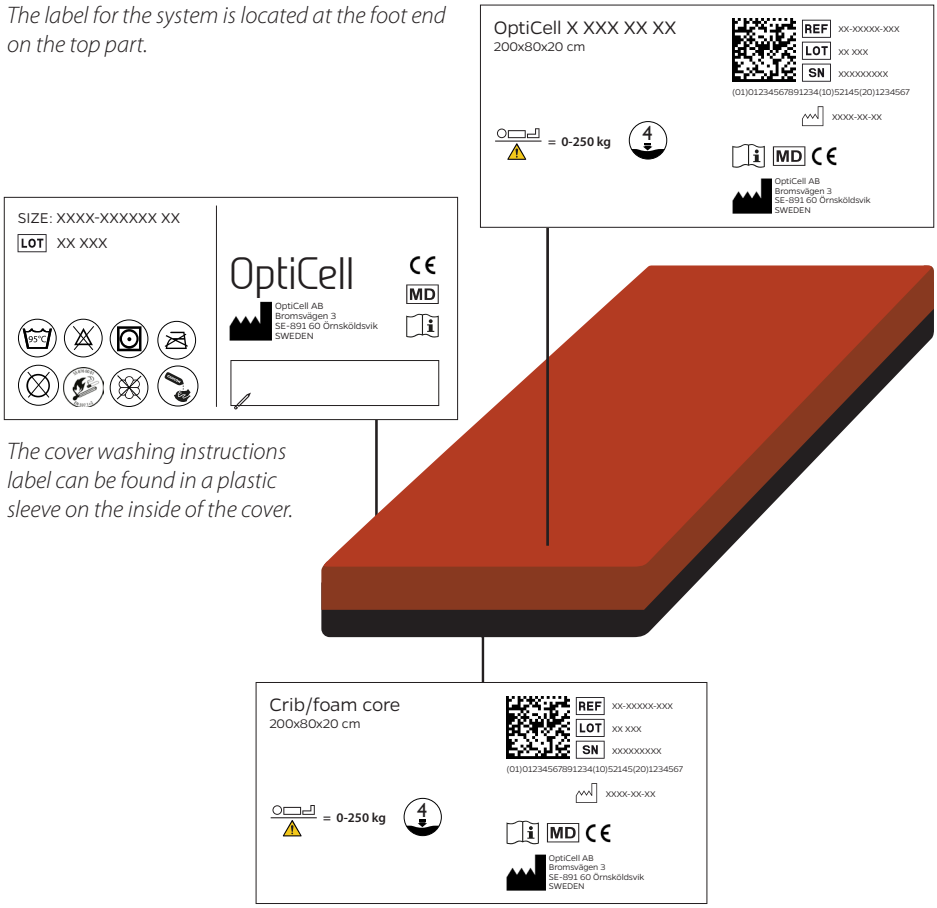
Restoring the pump factory settings is a good habit to get into when installing a mattress. This will ensure that any stored patient settings in the pump built-in memory will be deleted.

MARKING

MATTRESS LABELS

Your OptiCell mattress system has several labels. Below is a schematic of where to find them. Please note that individual designs may vary.

The label for the system is located at the foot end on the top part.



The cover washing instructions label can be found in a plastic sleeve on the inside of the cover.

The label for washing instructions of the foam core is placed on one of the short sides of the foam.

CARE - INSPECTION

INSPECTION OF YOUR AIR1 MATTRESS

An inspection plan for the mattress system should be produced to ensure function and durability. Contact Järven Health Care if you need any help with this. Please see contact details on the back page of this user manual.

INSPECTION OF OPTITEX™ HYGIENE COVER

Regularly check the cover for visible signs of damage or wear and tear, such as tears, cracks, holes, stains or discolouring. Check all sides (including the underside of the cover).

INSPECTION OF MATTRESS AND HOSE SET

- **Check the air hoses** for damage or abnormal wear.
- **Check the connection of the air hoses.**
- **Check that the air hoses** are correctly connected to the cell valves.
- **Check the cover** for damage or abnormal wear.

INSPECTION OF PUMP (AIR1 S AND AIR1 SX)

Check that the pump has no visible signs of damage or wear and tear, such as cracks, holes, stains or dirt. Check all sides (including the underside of the pump).
Also check the power cable and plug for damage and abnormal wear.

CARE – CLEANING

CLEANING OF COVER

The top and bottom of the cover are made of PU and can simply be wiped clean with an alcohol-based disinfectant. For more thorough cleaning wash the entire cover (top and bottom) at min 70^{O} C for at least 10 minutes with unscented detergent (*according to standard "SS-EN 14065:2016 Textiles - Laundry processed textiles - Biocontamination control system (Swedish Standard)*. Maximum temperature for washing cover is 95^{O} C.
The cover can be cleaned with a chlorine-based cleaner if the chlorine content is below 1 000 ppm (0,1%.)

CLEANING OF CELLS AND AIR HOSE

The cells can be washed individually or together. Use a damp cloth and alcohol-based cleaning agent or a mild cleaning agent.
The air hose can be wiped clean with a damp cloth and mild detergent.

CLEANING THE PUMP (AIR1 S AND AIR1 SX)

Always disconnect the power cable before cleaning the pump. The pump can then be cleaned with a damp cloth and mild detergent (both pump housing and power cable).

AIR FILTER CLEANING (AIR1 S AND AIR1 SX)

The pump has an air filter that is accessed by opening the inspection cover on the back of the pump. (*See below)*. Wash the filter with water and a mild detergent.

Protective cover for air filter on the back of the pump.

The air filter is inside the protective cover and can be easily removed.

WHAT TO DO IF THE ALARM SOUNDS (AIR1 S AND AIR1 SX)

The alarm indicates there is a fault with the system.
START TROUBLESHOOTING TO FIND THE CAUSE IMMEDIATELY.

CHECK THE AIR PRESSURE IN THE MATTRESS

The mattress can lose air pressure for various reasons. It is therefore important to check that the patient does not lie through which would entail a risk of complications. An assessment must be made on if the patient should be moved to another mattress or that the fault can be rectified within a reasonable time.

Most faults can usually be quickly corrected, and moving the patient will not be necessary.

IF THE ALARM INDICATES AN ELECTRICAL FAILURE

- **Check that the power cable** is fully connected to both the pump and wall socket.
- **Check the wall socket.** Test other equipment *(e.g. a bedside lamp)* to check the wall socket is working.
- **Check the pump fuse.** *(See image on next page)*

If after performing all the above checks, the fault cannot be found, the pump should be replaced.

IF THE ALARM INDICATES A FAULT WITH THE AIR PRESSURE

This alarm is triggered when the pump cannot supply the required air pressure. This will be due to a leak or if the pump is damaged. Leaks are more common, so this should be checked first.

- **Check the connection of the air hoses at the pump.** Make sure the connector is in place correctly.
  Check the black rubber rings (O-rings) on the connector.
- **Check the hose set.** Check that the hoses are connected to each cell in the correct way. Open the cable channel in the cover and check that the two quick connectors on each hose are correctly in place.
- **Check the cells.** Inspect the cells for any damage causing air leakage.

If after performing all the above checks, the fault cannot be found, the pump should be replaced.

Air pressure fault alarm has a delay of 30 minutes at start-up and 20 minutes thereafter. This is to prevent the alarm from going off when the bed and mattress are moved.

DETAIL IMAGES

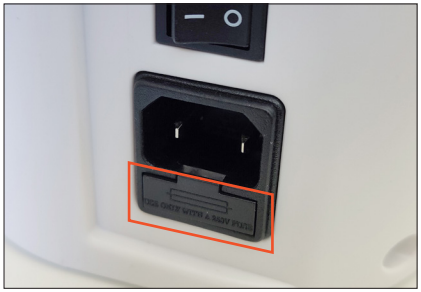


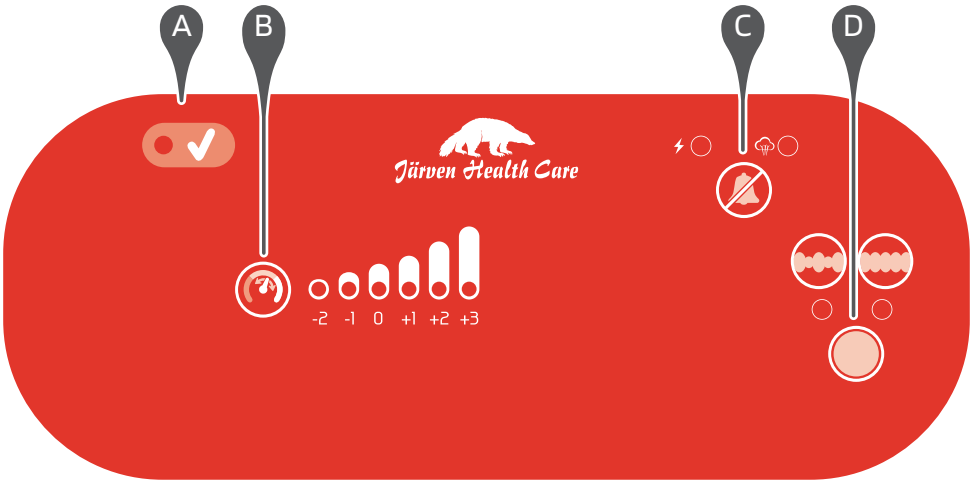
Image 1
The pump fuse is inside a cover, located under the power connector. The cover can be twisted open with a small screwdriver or similar.

ALARM RESET

Once the cause of the alarm has been identified and addressed, reset the alarm by holding down the "Silence Alarm" button while turning the pump off and then on again. This action restores the pump to its factory settings, and the alarm is reset. If done correctly, three beeps will sound during start-up. All lights will flash initially; press any button to turn them off. If the patient had specific pump settings, readjust the pump accordingly.

If the alarm is triggered again, it suggests either the issue hasn't been correctly resolved or there's an additional fault. In such cases, repeat the troubleshooting checklist provided on the previous page.

OVERVIEW - PUMP OC20 (AIR1 S)



The power switch is on the right side of the pump. Press ON/OFF to start/stop the pump.

A **Green light indicates that the mattress is ready to use.** Inflating an empty mattress normally takes approx. 15 minutes. When the light comes on, the mattress is ready to use.

B **Comfort mode setting**
The air pressure of the mattress can be fine-tuned by pressing this button.
The comfort mode selected is to improve the user experience and comfort.
The factory setting of the pump is position '0'.

C **Silence alarm**
In the event of an air pressure or electrical fault, the pump sounds an alarm. Press this button to silence this beep and begin troubleshooting. **See page 22 – What to do if the alarm sounds**. In the event of an electrical fault, the "ϟ" light comes on. In the event of an air pressure fault, the "🌩" light comes on.

D **Dynamic or Static mode**
Press this button to toggle the pump operating mode between dynamic (alternating) and static mode. Dynamic mode is the pump factory setting and is recommended under normal conditions.
When the right indicator is on, the mattress is set to static mode.
When the left indicator is on, the mattress is set to dynamic mode (alternating pressure).
The alternating pressure cycle time is 10 minutes.

SPECIFICATIONS

Pump OC20 2.0	Specifications
Size	28.0 x 11.0 x 20.5 cm
Weight	2.6 kg
Pressure range	20 ~ 70 mmHg
Cycle time	10 minutes

System	Specifications
Classification	Electrical Classification: Class II; IP Rating 21 (IP21); No AP/APG; Type BF**
Applicable part	Mattress
Power specification	~230 V AC/50 Hz, alt. 110-240 universal power supply 1A , 12W
Fuse specification	250 V, T 1 A
Operating requirements	Temperature Usage: 10° ~ 35° C Retention: -15° ~ 50° C Transport: -15° ~ 70° C Humidity Usage: 20% ~ 80% without condensation Retention: 10% ~ 90% without condensation
Safety standard	CE

For spare parts and accessories please contact your distributor or Järven Health Care. See back page for contact details.

OVERVIEW - PUMP OC55 (AIR1 SX)

A Inflating the mattress normally takes approx. 15 minutes. When the light comes on, the mattress is ready to use.

B Dynamic mode, select to set the pump to dynamic (alternating) mode.

C Static mode, select to set the pump to static mode.

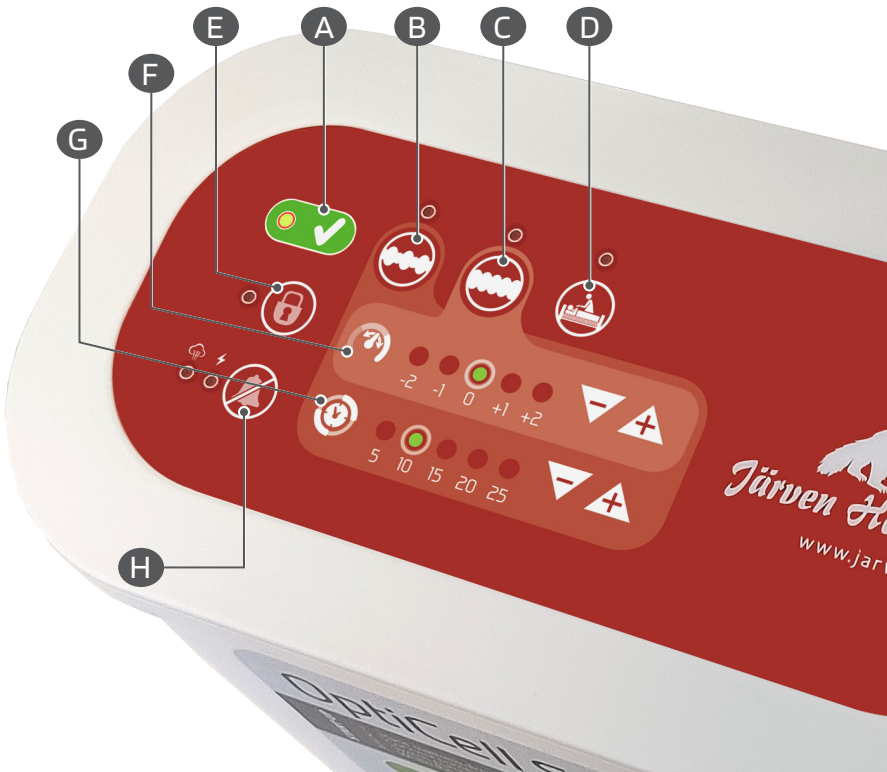
D Nursing mode, provides maximum static pressure to facilitate nursing care times. The mattress automatically returns to the previous settings after 30 minutes.

E The buttons on the panel are locked to prevent unauthorised adjustment of pump operation. To unlock the panel, hold this button in for 5 seconds.

F Adjust comfort mode, there are five comfort modes to choose from. The patient experience of the mattress is affected by the comfort mode chosen.

G Select the cycle time for switching in minutes.

H Silence alarm, press to silence possible alarm signals. The "☂" light comes on when the air pressure in the mattress is low. Check for leaks. The "ϟ" light comes on in the event of a power failure. **See page 22 – What to do if the alarm sounds**.



SPECIFICATIONS

PUMP OC55	SPECIFICATIONS
Size	28.0 x 11.0 x 20.5 cm
Weight	3.4 kg
Pressure range	20 ~ 70 mmHg
Cycle time	10, 15, 20 or 30 minutes

SYSTEM	SPECIFICATIONS
Classification	Electrical Classification: Class II; IP Rating 21 (IP21); No AP/APG; Type BF**
Applicable part	Mattress
Power specification	AC 220-240 alt. 110-240 universal power supply - 50 Hz 1A, 17W
Fuse specification	250 V, T 1 A
Operating requirements	TEMPERATURE Usage: 10° ~ 35° C Retention: -15° ~ 50° C Transport: -15° ~ 70° C HUMIDITY Usage: 20% ~ 80% without condensation Retention: 10% ~ 90% without condensation
Safety standard	CE, IP21

For spare parts and accessories please contact your distributor or Järven Health Care. See back page for contact details.

KEY TO SYMBOLS

Product code

Serial number

Batch number

States date
of manufacture

Please read the user
instructions before use

The product is
a medical device

This product is
CE marked to
MDR 2017/745

Manufacturer

= **0-xxx kg**

Maximum user weight.

Wound category
the mattress
is designed for.

Hand wash

Disinfect with
alcohol-based agents
or detergents
with surfactants

Do not spin

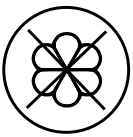
Do not dry clean

MAc temperature
when washing

Do not use detergents
containing chlorine

Tumble dry low

Do not iron



Fabric softener must
not be used

Fire rated to SS 876 00
01 EN 597 1+2

OTHER INFORMATION

CE MARKING

OptiCell air mattress systems are CE marked to MDR 2017/745.
This includes manufacturer liability and assurance that the product meets essential requirements and that technical documentation and assurance are stored for at least ten years.

JÄRVEN HEALTH CARE PRODUCT LIABILITY

Product liability refers to manufacturer, importer or seller statutory damage claim liability for any damage caused by the product.
The Product Liability Act (EU Directive 85/374/EEC, Swedish Act SFS 1992:18) establishes manufacturer, importer or seller statutory liability for damage caused by a defect in their products. The rules apply to physical products in the form of movables, and products that are connected to other movables or fixtures. If no product has caused any kind of property or personal injury, product liability legislation is not relevant.

JÄRVEN HEALTH CARE QUALITY ASSURANCE

Our quality assurance work and customer focus are posited on responding to customer needs and expectations and by doing our utmost to cooperate based on trust and adopting a long-term approach.
Current and future customer satisfaction is based on improving our products and services. Our basic quality assurance also includes finding evaluation methods and standards that guarantee customer quality in terms of comfort, function, useful life and price.

In particular, Järven Health Care focuses on developing professional and committed employees via regular training and skills development of healthcare personnel. Our hope is that this will lead to high-quality care with a focus on preventing pressure ulcers and care-related infections,
as well as reducing incidences of fire in healthcare.

JÄRVEN HEALTH CARE AND THE ENVIRONMENT

Järven Health Care works continuously to improve our environment performance. We aim to always use materials and products with the smallest possible environmental footprint. Järven Health Care is listed with the REPA register and El-kretsen AB and thereby meets its producer liability. For more information about our environmental work, please contact Järven Health Care.

RECYCLING

All materials in your OptiCell air mattress system, with the exception of certain parts in the pump, can be sent to a waste to energy plant. The product does not contain PVC.

RECYCLING, PUMP

Used OptiCell® pumps must not be dismantled, but deposited at a recycling station. Sorted as "Electronic waste".

RECYCLING, MATTRESS

An OptiCell air mattress can be sent to a recycling centre and sorted as "Combustible waste".

RETURNS AND CLAIMS

Claims must be made in writing to Järven Health Care.
Product returns are to be done according to our instructions once a claim has been approved. If the product is returned before the claim is approved, the case is considered closed and no compensation will be paid to the customer.

TRANSPORT DAMAGE

Transport damage must be noted on the waybill before signature to be valid. Please then contact customer service at Järven Health Care (+46 (0)660 22 28 50, healthcare@jarven.se) and provide relevant information. For faster processing of your case, please photograph transport damage in as much detail as possible before contacting customer service.

FOR MORE INFORMATION

Visit our website www.jarven.se for instructional videos and information. You can also contact us by email or phone. See back page for contact details.

www.jarven.se

WARNING BOXES, COMPILATION

Please read and understood these instructions before using any of the mattress systems covered here. This also applies to care in the home.

If the mattress is used with other medical devices, it is the care provider's responsibility that safety and compliance requirements are met.

Beds in private homes often have spring mattresses. These must not be used as there is a risk that the air mattress and user could slide off the bed.

The four handles at the bottom are designed to move the mattress without a patient. These must not be used with a patient on a mattress.

In accordance with NPUAP/EPUAP directives, the condition of the user must be checked regularly.

The alarm indicates there is a fault with the system. Start troubleshooting to find the cause immediately.

Järven Health Care

Järven Health Care is the exclusive distributor of OptiCell air mattresses, and reserves the right to update this manual as necessary and/or to correct any typographic or factual errors.

Email: healthcare@jarven.se Phone (ext): +46 (0)660 22 28 50

www.jarven.se

OptiCell AB, Bromsvägen 3
SE-891 60 Örnsköldsvik
SWEDEN

Phone: +46 (0)660 22 28 50
Fax: +46 (0)660 824 10
Email: info@opticell.se