



USER INSTRUCTIONS

# OptiCell

V2

Alternating pressure air mattress systems

2 NX<sup>®V2</sup> • 2 PRO<sup>®V2</sup> • 3 NX<sup>®V2</sup> • 3 PRO<sup>®V2</sup> • 4 NX<sup>®V2</sup> • 4 PRO<sup>®V2</sup>



*Järven Health Care*



**Thank you for choosing OptiCell.** We aim to ensure you are satisfied with your mattress in terms of both performance and durability. We therefore kindly ask you to spend a few minutes reading through these user instructions to ensure you can take the best possible care of your mattress. If you have any questions that are not answered in these user instructions, please contact us at Järven Health Care. You will find our contact details on the back page of these user instructions.

## CE MARKING

**The OptiCell air mattress system** is CE marked in accordance with MDR 2017/74.

This means that OptiCell AB has manufacturer liability and provides assurance that the product meets essential requirements and that technical documentation and such assurance will be provided for at least ten years.



## QUALITY ASSURANCE

**Our quality assurance and customer focused approach** is based on listening to the needs and expectations of our customers and doing our utmost in every respect to develop long-term, confidence-building relationships.

Continuous improvements to our products and services are key to our ability to satisfy our present and future customers. The development of evaluation methods and standards that guarantee customers high quality products that are comfortable, practical, durable and priceworthy is fundamental to our quality assurance procedures.

One specific focus for Järven Health Care is to provide regular further training and skills development of care personnel by our highly competent and engaged employees. We hope this will assure high quality care that helps to prevent pressure sores and care-related infections, and improve fire safety in health care.

# SAFETY DIRECTIVES

**Please read the following information before using the air mattress.**

- The product should only be used in accordance with these user instructions.
- The product should not be combined, fitted or repaired using any parts, accessories or spare parts, other than those specified in these user instructions or other documentation from Järven Health Care.
- Ensure the mattress is not squashed or damaged in storage.
- Avoid sharp objects close to the mattress.
- Avoid physical impact with other objects.
- OptiCell is fire tested to standard SS 876 00 01, EN 597-1 & 2. The customer is responsible for performing a fire risk assessment and using the right products accordingly. Please contact us if you have any questions.
- To avoid the risk of damage, the product should not come in contact with heat sources or fire, such as lit cigarettes, hot lights or similar.
- Check that you use the right mattress size for the bed in question and the correct model for the particular patient.
- Connect the product to the nearest wall socket, to ensure the shortest length of cable as possible along the floor.
- Comply with electrical safety standards.
- Always check the electrical cable before use.
- Do not use if the cable is damaged or cracked.

## **THE PRODUCT MUST NOT BE USED BY**

- Patients with unstable spinal fractures.
- In the case of other unstable fractures, a medical examination is required to determine if the product is suitable to use.
- Patients with deviant anatomies.
- Patients suffering from cervical traction or skeletal traction.

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## ABOUT OPTICELL ALTERNATING PRESSURE AIR MATTRESS SYSTEMS IN GENERAL

**OptiCell alternating pressure air mattress systems have been designed as an aid for the prevention and treatment of pressure sores up to and including bedsore category 4. Mattresses are available in different heights, see respective user weights under Intended use p 6.**

The products are intended to be used with a sheet between the patient's skin and the surface of the mattress.

**It can be used as a mattress in the following environments, defined in standard IEC 60601-2-52**

- Application environment 1 (*emergency care*).
- Application environment 2 (*short-term care in hospital or other healthcare establishments*).
- Application environment 3 (*long-term care in healthcare establishments*).
- Application area 4 (*care in home environment*).
- Application area 5 (*outpatient care or treatment*).

In accordance with the NPUAP/EPUAP Directive, checking the condition of each patient regularly is recommended.

## COMMISSIONING

**These user instructions contain information for general use, maintenance and improved safety. It is important to read these user instructions before using the product.**

These user instructions should be made available to care providers who should also be informed about the risks that can arise when using electrical equipment. Product training can be provided on request.

**Before using the product for the first time or when it is taken out of storage:**

- Check the condition of the electrical system and that it complies with applicable safety standards.
- Connect the product to the mains power supply.
- The wall socket should be accessible to enable the mattress to be disconnected if necessary.
- Ensure that all product functions are in full working order.
- Check that the product and care environment are in a good state of hygiene.
- Check that the product is securely positioned in the operating environment.
- Perform the hand test (see page 11)

If the mattress is used with other medical devices, the user is liable for ensuring safety and compliance requirements are satisfied.

## THE OPTITEX® COVER

**OptiTex® is a bi-stretch hygiene layer whose structure boosts the pressure relieving properties of the mattress.**

The OptiTex™ cover has an integrated, waterproof cable holder that minimises the risk of spread of bacteria, keeps the cable out of the way, and also protects the air hoses.

The top and bottom sides of the cover are made of PU material. The entire cover (both top and bottom sides) can be cleaned with disinfectant agents and is also machine washable at max 95 °C and can be tumble dried.

Cells and hoses can be detached from the cover easily and rinsed clean with warm water (max 70 °C) or with a disinfectant agent.

**The Low Air Loss function** allows air to come out of the cells and is waterproof at the same time. This, together with the elasticated outer surface, helps reduce the risk of skin maceration and other complications for users.

**Drip protection waterproof zip** on four sides. All seams are welded.

**Underside has anti-glide protection** with four fixing strips.

**The cover has four handles for ease of moving.**

## EXPECTED USEFUL LIFE

Under normal conditions and normal maintenance, our OptiCell systems have an expected useful life of 5 years.

## FIRE SAFETY

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

All OptiCell pressure air mattresses are delivered with a hardwearing OptiTex™ cover and CPR valve for emergency situations. The accompanying pump, that can provide both static and alternating pressure, is easy to use and automatically adjusts to the weight, height, location, movement and position of the user in the bed.

# INTENDED USE

## OPTICELL SERIES 4 V2

OptiCell series 4 are alternating and pressure relieving air mattresses that are placed directly on a bed base. The mattresses have been designed as an aid for the prevention and treatment of pressure sores up to and including bedsore category 4.

OptiCell series 4 have pumps with five pre-programmed cycle times from 5 to 30 minutes and TPU (cell-in-cell) cells.

Mattress	Thickness	Mattress weight	Max load
OptiCell 4 NX <sup>®</sup> R6	16 cm	8.8 kg	210 kg
OptiCell 4 NX <sup>®</sup> R7	18 cm	9.5 kg	230 kg
OptiCell 4 NX <sup>®</sup> R8	20 cm	10.2 kg	250 kg

Mattress	Thickness	Mattress weight	Max load
OptiCell 4 PRO <sup>®</sup> R6	16 cm	8.8 kg	210 kg
OptiCell 4 PRO <sup>®</sup> R7	18 cm	9.5 kg	230 kg
OptiCell 4 PRO <sup>®</sup> R8	20 cm	10.2 kg	250 kg

## OPTICELL SERIES 2 V2 AND 3 V2

OptiCell series 2 V2 & 3 V2 are alternating and pressure relieving air mattresses that have been designed as an aid for the prevention and treatment of pressure sores up to and including bedsore categories 3 and 4.

OptiCell series 3 have pumps with five pre-programmed cycle times from 5 to 30 minutes with TPU or nylon cells.

Mattress	Mattress type	Height	Max load
OptiCell 3 NX <sup>®</sup>	Bed mattress (TPU Cells)	13 cm	210 kg
OptiCell 3 PRO <sup>®</sup>	Replacement mattress (TPU Cells+foam)	18 cm	230 kg

Mattress	Mattress type	Height	Max load
OptiCell 2 NX <sup>®</sup>	Bed mattress (Nylon cells)	13 cm	210 kg
OptiCell 2 PRO <sup>®</sup>	Replacement mattress (Nylon cells+foam)	18 cm	230 kg
OptiCell 2 PRO <sup>®</sup> R8	Replacement mattress (Nylon cell-in-cell)	20 cm	250 kg



# FUNCTION DESCRIPTION

OptiCell air mattress systems are designed to enable individual cells to be disconnected simply while a user is lying on the mattress. The mattress has three different types of cells.

- **Main cells** – air cells (13/16/18 or 20 cm high) that are mainly intended to sit under the head of the user with continuous air pressure.
- **Standard cells** – dual chamber cells (13/16/18 or 20 cm high) where some chambers are continuously inflated and others have alternating air pressure.
- **Ventilation cells** – act as standard cells, except with ventilation holes that blow out small amounts of air upwards into the cover to create air circulation that helps keep the top side of the cover dry.

## **Individual cells can be disconnected simply by:**

- Removing the air hose from the cell concerned (press in the black button on the air hose connector)
- Loosening both air buttons on each breadth of the cell.

## AIR HOSES

OptiCell has a connector with three hoses from the pump to mattress.

One air hose, an intermediate hose (red), is used to inflate the main cells under the patient's head and to inflate the lower cell chambers in the other cells. This is to ensure there is always air in the mattress irrespective of the pump setting or if the pump were to stop working (*power outage or similar*).

The two other hoses supply either alternating or static pressure to the standard and ventilation cells. See section "Air hose connection" (page 10) for further information.

## THE DIFFERENT PUMP SETTINGS.

By changing the settings, the mattress can be used in either static or alternating pressure mode with different degrees of air pressure. Examples of different settings:

- By disconnecting individual cells, you can relieve specific parts of the body, such as heels.
- By connecting in a ventilating cell, an airier feeling can be created when the user senses that the cover feels warm in a specific area.



# BEFORE USE

## DELIVERY AND UNPACKING

OptiCell mattresses are delivered rolled up in cardboard. Avoid opening the packaging with a knife to prevent risk of damage to the product.

First check that the product is not damaged.

In the event of transport damage, see page 17.

An OptiCell air mattress system contains

- 1 x pump
- 1 x power cable (6 metres) to the pump
- 1 x mattress, with air hoses and CPR valve plus OptiTex™ cover



**The OptiCell can be installed and used immediately.**

*Image shows pump OC40 2.0*

## TO THINK ABOUT

- **The air pump should not be used in humid areas**, nor left outdoors in damp weather conditions. Avoid handling the pump if it has been exposed to damp, until it has dried.
- **Handle the pump, air hoses and power connection with care.**  
Air hoses can be squashed and damaged by the bed frame etc.
- **The comfort and performance of the mattress** will change in relation to the air pressure in the mattress and the weight of the patient. Bear in mind that a tall user can weigh as much as a short person but will need different pressure. This must always be carefully checked for each user.
- **The biggest danger for a user is to “lie through” the mattress.** The basic rule is that the part of the body to be relieved must not lie under pressure. If the user bottoms out, the mattress will not work as it is supposed to. See page 11 for information on the Hand test.
- **The user must not be positioned such that their respiratory airways are turned towards the mattress.**



**It is important that no sharp objects come in contact with the mattress.**

Avoid knives, keyrings or other objects that could cut or puncture the mattress if they come in contact with it.

## STORAGE

**OptiCell pressure air systems should be stored at room temperature in a dry space.**

We recommend the mattress is stored rolled up in our practical transport bag (accessory).

The mattress should be handled with care in storage to avoid risk of damage.

**Avoid exposing the mattress to direct sunlight for an extended period.**

# HANDLING

**The mattress can be used immediately on delivery. It takes around 15 minutes to inflate the mattress and this should be done without anyone lying on the mattress.**

## AUTOMATIC SETTING

When you start the pump, it is set to automatically adjust the air pressure to the weight, height, location, movement and position of the user in the bed. The pump is pre-set to the setting "0" (series 3 V2 and 4 V2 are pre-set to a cycle time of 10 minutes). This means it is simple to start using the mattress immediately.

Comfort is adjusted by raising or lowering the general air pressure. You do this by pressing the **"Comfort"** button.

With series 3 V2 and 4 V2 you can also set the cycle time for alternating pressure. Setting the cycle time depends on how the user experiences the mattress and their pressure sores.

## STATIC MODE

You can keep the mattress air pressure static in certain cases. This can be due to the care situation or when the user does not wish to be disturbed by alternating pressure. By pressing the button on **"Static"** you can select **"Care"** or **"Static"**.

- **Care** delivers maximal pressure for ease of patient care (*also called Care mode*)
- **Static** adapts the air pressure to the comfort mode setting (*Position B on page 14*)

**The correct therapeutic effect is achieved with alternating mode. Static air pressure (constant low pressure) should only be used when this is necessary.**

## LOW PRESSURE ALARM

If the mattress pressure becomes too low, the "Leaking" light will come on and a sound alarm will start.

Start by pressing the **"Mute"** button to mute the alarm and check the following points to find the cause.

- Check that the air hose is correctly connected to the pump.
- Check that there is no air leaking from the valves between the air cells and air hose.
- Check that the CPR valve is properly attached.
- Check all air cells for leaks. This is easiest to do when the pump is in "Care" mode and all cells are firmly connected.

If the alarm still continues and the "Leaking" light has not gone off, the mattress should be replaced. Contact Järven Health Care for advice. See back page of user instructions for contact details.

*\* See descriptions of the respective pumps on pages 16-21.*

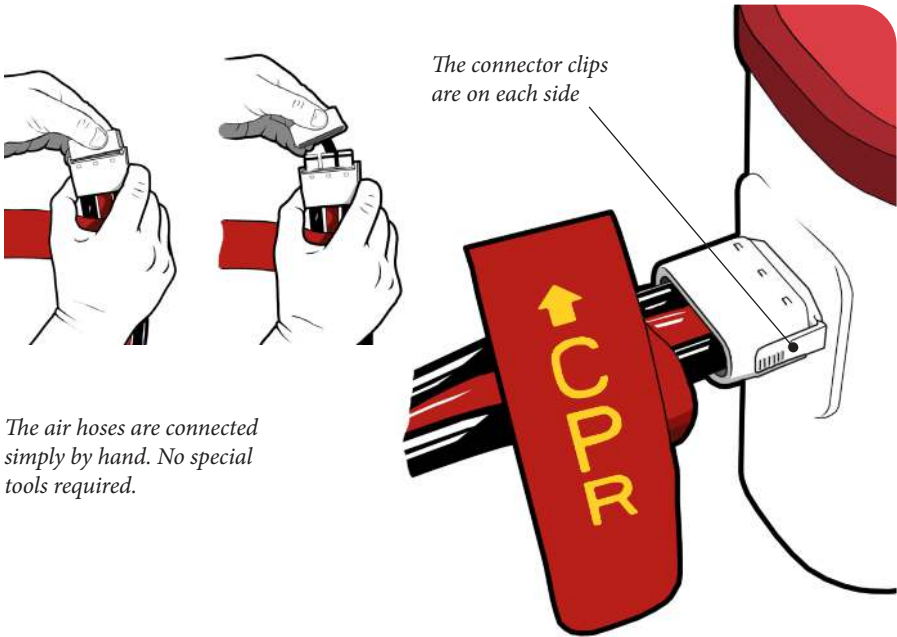
# AIR HOSE CONNECTION

## Connect the air hoses to the pump

To connect and remove the air hoses, and to remove the protective cover on the air connector, press in the clips on both sides of the connector. This releases the catches that hold the connector in place.

### To minimise the risk of air leaks at the connector, check:

- That the two catches are not damaged and still retain their resilience.
- That the black O-rings on the three air tubes at the connector are not cracked or missing.
- That no dirt has entered that can impair the connection or block the air tubes.



# HAND TEST

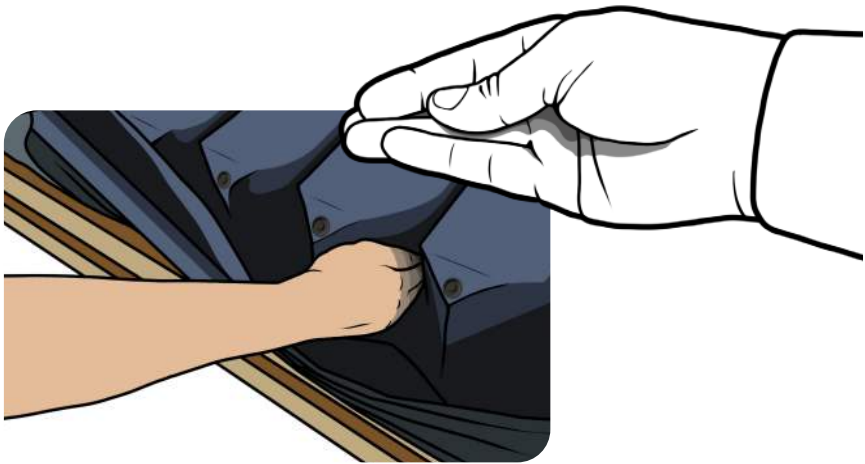
## **Check that the mattress is working with a simple hand test.**

Checking the mattress is providing the correct therapeutic treatment is done via a simple hand test. This test should be done every time a mattress is used to enable any problems with the air pressure in the mattress to be detected. The test checks that the patient does not “bottom out”.

### **How to do the test.**

The hand test is always done with a patient on the mattress. It is important to ask the patient not to try to raise their body during the test and to lie still as usual. *(It is quite common for a patient to raise their body thinking that this will make it easier for the care worker, which would give incorrect test results.)*

- Fold the sheet to the side and open the mattress cover to access the cells.
- Insert your hand between the cells with the patient on the mattress. *(See illustration)*
- Check that your hand fits between the bed base and patient.



### **If the hand test shows that the patient has bottomed out.**

If the patient has bottomed out and that alarm has not sounded, the comfort setting needs to be raised. If the comfort setting is at max and the patient does not weigh more than the recommended max weight, the mattress and pump need to be checked by authorised personnel.

# CARE – INSPECTION AND TROUBLESHOOTING

## INSPECTION OF YOUR PRESSURE AIR MATTRESS

**An inspection plan ought to be established for the mattress** to ensure your pressure air mattress stays in good condition and lasts as long as possible. If you would like help with this, please contact us at Järven Health Care. See back page of the manual for contact details.

## INSPECTION OF THE MATTRESS AND PUMP

- **Check the electric cable and plug** for any damage or abnormal wear.
- **Check the cover** for any damage or abnormal wear.
- **Check the mattress cells** are correctly connected to the air hoses.
- **Start the pump and check the air flow** from the pump (with air hose disconnected).  
The air flow should alternate between the upper and lower hole (of three) each cycle time. The hose from the middle hole is switched off.
- **Check the air hoses** for any damage or abnormal wear.
- **Check the air hose connection.** See page 10.

## INSPECTION OF THE OPTITEX™ HYGIENE COVER

**Regularly check the cover for visible signs of damage** or wear, such as rips, cracks, holes, spots or discolouring. Check all sides of the mattress (including underside).

## TROUBLESHOOTING

### **Pump not working/will not start**

- Check the plug is fully connected, then turn on the pump switch.
- If the power indicator is off, there can be a problem with the power socket.  
Try a different power socket.
- If the power indicator is on, but the pump still does not work, contact your salesperson.

### **Mattress does not inflate as it should do (pressure too low).**

- Turn the pressure up to maximum, check if the air hoses are kinked or if any cell is leaking. Check that the CPR valve is closed.

### **Poor air flow**

- A dirty air filter can reduce the air flow. Clean the air filter with a mild cleaning agent to keep it clean. The air filter is easy to access on the back of the pump and can be removed very easily by hand.

# MAINTENANCE – CLEANING

## CLEANING THE PUMP

Use a damp cloth and gentle cleaning agent to clean the pump, pump housing and electric cable.

## CLEANING THE COVER

The top and bottom of the cover are made of PU material. If necessary, the whole cover (both the top and bottom surfaces) can be wiped clean with a disinfectant agent. Use an alcohol-based disinfectant agent.

Healthcare textiles that can harbour micro-organisms harmful to health, (mattress covers, bedding etc.) should be washed at min 70 °C for at least 10 minutes with fragrance free detergent, in accordance with standard *SS-EN 14065:2016 Textiles - Laundry processed textiles - Biocontamination control system*.

The cover is machine washable at max 95 °C.

## CLEANING OF CELLS AND AIR HOSE

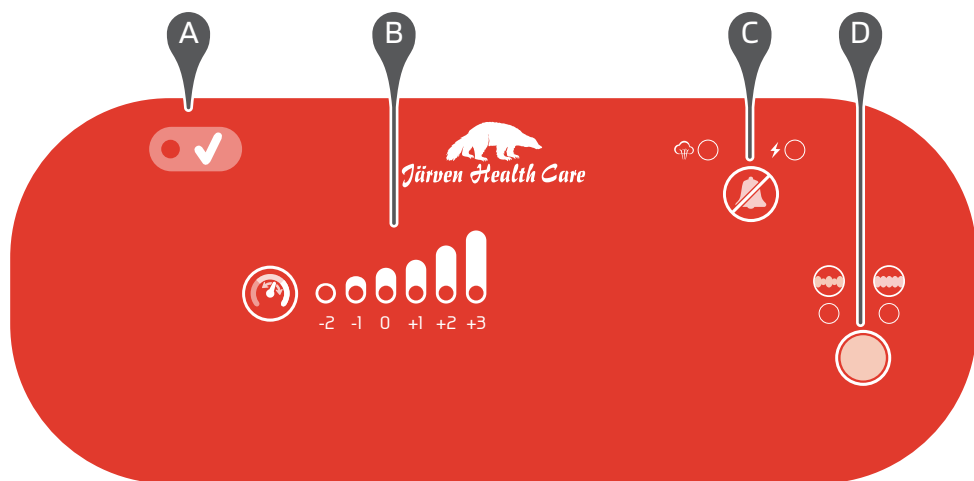
The cells can be washed separately or in groups. Use a damp cloth and gentle detergent. Wipe the air hose with a damp cloth and gentle detergent.

## CLEANING THE AIR FILTER

The pump has an air filter that is easy to access via an inspection cover on the back of the pump. See image below:

Wash the filter with a gentle cleaning agent.





## OVERVIEW – PUMP 2 NX<sup>V2</sup> AND 2 PRO<sup>V2</sup> (PUMP OC20 V2)

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

- A Inflating the mattress** normally takes about 15 minutes. The light will come on when the mattress is ready to use.
- B Comfort setting**  
There are six comfort settings to choose from. The user experience of lying on the mattress will depend on the comfort setting chosen.
- C Alarm Reset**  
In the event of an electrical problem or with the air pressure, the alarm will be activated. To mute the alarm press the “MUTE” button.  
If there is an electrical fault, the light “⚡” will come on. Check the power connection and fuse.  
If there is a problem with the air pressure, the “☁” light will come on. Inspect the mattress and pump (page 12).
- D Dynamic or Static mode**  
Press the button to switch between dynamic (alternating) and static mode. When the right indicator light is on, the mattress is set to static mode. When the left indicator light is on, the mattress is set to dynamic mode with alternating pressure. The cycle time is 10 minutes.

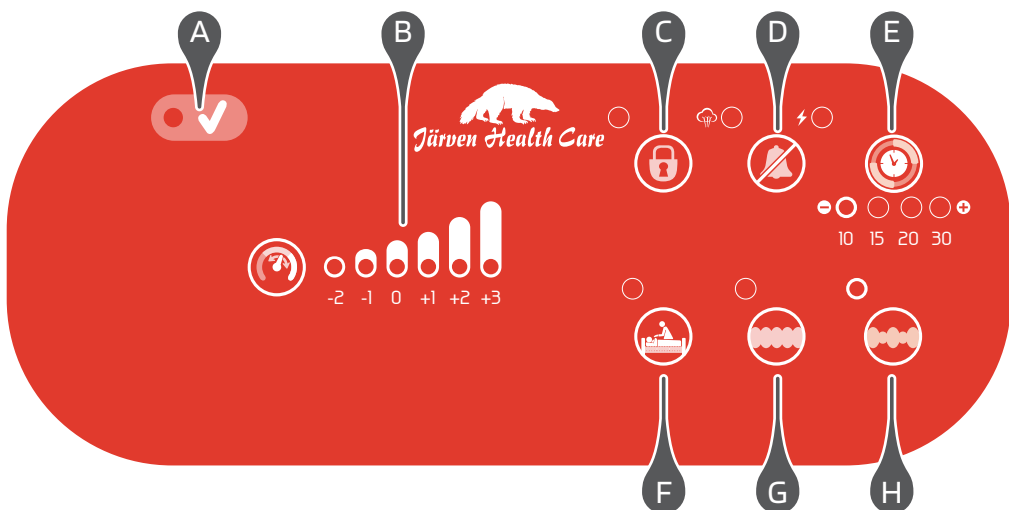


# SPECIFICATIONS

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

System	Specifications
Classification	Class II; IPXO, No AP/APG; Type BF**
Applicable part	Mattress
Voltage	~230 V AC/50 Hz 1A, 12 W
Fuse	250 V, T 1 A
Environment criteria	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 class	CE





## OVERVIEW – PUMP 4 PRO<sup>®</sup>, 3 NX<sup>®</sup> AND 3 PRO<sup>®</sup> (PUMP OC30 2.0)

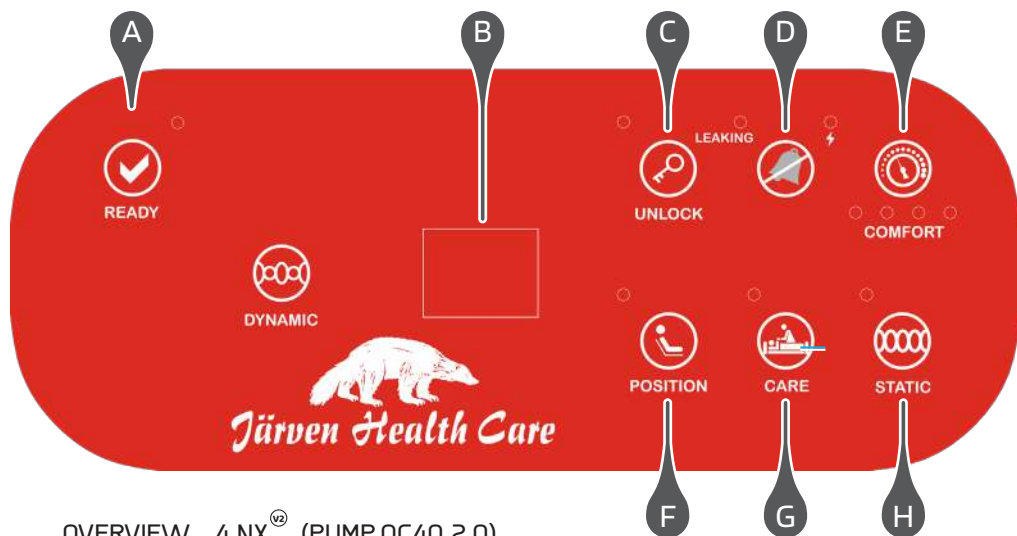
The switch is on the right side of the pump. Press ON/OFF to start/stop the pump.

- A Inflating the mattress** normally takes about 15 minutes. The light will come on when the mattress is ready to use.
- B Comfort setting**  
There are six comfort settings to choose from. The patient experience of lying on the mattress will depend on the comfort setting chosen.
- C Unlock the panel**  
The panel can be locked to prevent unauthorised access to change the system settings. To unlock the panel, press and hold in this button for 5 seconds.
- D Alarm Reset**  
Press the "MUTE" button to mute the alarm. The "🔊" light will come on if the air pressure in the mattress is low. Check for possible leaks. The "⚡" light will come on if there is a power supply problem.
- E Setting the cycle time in minutes.** Select the cycle time for alternating pressure.
- F Care setting**  
This choice provides maximal static pressure to ease care situations. After 30 minutes, the mattress automatically returns to the setting it was in before the care setting was selected.
- G Static mode**  
Press the button to select static mode. The pump is then set to static mode where the air pressure is selected using the "Comfort" button (Position B)
- H Dynamic mode**  
Select this to set the pump to dynamic mode.

# SPECIFICATIONS

Pump OC30 2.0	Specifications
Size	28.0 x 11.0 x 20.5 cm
Weight	3.4 kg
Pressure area	20 ~ 70 mm Hg
Cycle time	10, 15, 20 or 30 minutes

System	Specifications
Classification	Class II; IPXO, No AP/APG; Type BF**
Applicable part	Mattress
Voltage	~230 V AC/50 Hz 1A, 12 W
Fuse	250 V, T 1 A
Environment criteria	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 class	CE



## OVERVIEW – 4 NX<sup>®</sup> (PUMP OC40 2.0)

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

- A Inflating the mattress** normally takes about 15 minutes. The light will come on when the mattress is ready to use.
- B Setting of cycle time.** Select the cycle time for alternating pressure.
- C Unlock the panel**  
The panel can be locked to prevent unauthorised access to change the system settings. To unlock the panel, press and hold in this button for 5 seconds.
- D Alarm Reset**  
Press the "button to mute the alarm. The "LEAKING" light will come on if the air pressure in the mattress is low. Check for possible leaks. The "⚡" light will come on if there is a power supply problem.
- E Selection of comfort setting**  
There are four comfort settings to choose from. The patient experience of lying on the mattress will depend on the comfort setting chosen.
- F Sit setting**  
This setting provides slightly higher pressure when the patient wishes to sit up.
- G Care setting**  
This choice provides maximal static pressure to ease care situations.  
After 30 minutes, the mattress automatically returns to the setting it was in before the care setting was selected.
- H Static mode**  
Press the button to select static mode. The pump is then set to static mode where the air pressure is selected using the "Comfort" button (*Position E*)

# SPECIFICATIONS

Pump OC40 (2.0)	Specifications
Size	28.0 x 11.0 x 20.5 cm
Weight	2.6 kg
Pressure area	20 ~ 70 mm Hg
Cycle time	5, 10, 15, 20 or 25 minutes

System	Specifications
Classification	Class II; IPXO, No AP/APG; Type BF**
Applicable part	Mattress
Voltage	~230 V AC/50 Hz 1A, 12 W
Fuse	250 V, T 1 A
Environment criteria	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 class	CE



# RECYCLING

All materials in OptiCell air mattress systems, except for certain parts in the pump, are suitable for energy recovery via combustion at waste to energy power stations. The product does not contain any PVC.



## PUMP

A used OptiCell® pump must not be dismantled, but sent to a recycling station instead. Sort as Electronic Waste.

## MATTRESS

OptiCell air mattresses can be deposited at a recycling station and sorted as Combustible Waste. For more information please contact Järven Health Care.

**Järven Health Care continuously seeks to improve its environment performance.**

We always aim to use products and materials with the least possible environment impact.

Järven Health Care fulfils its producer responsibility by subscribing to the Swedish REPA register and EI-kretsen AB.

**For more information about our environment work please contact Järven Health Care.**

# OTHER INFORMATION

## PRODUCT LIABILITY

Product liability refers to the manufacturer's, importer's or seller's statutory liability for any damage caused by the product.

The Product Liability Act (EU Directive 85/374 / EEC, Swedish Act SFS 1992: 18) establishes the manufacturer's, importer's or seller's statutory liability for damages for any damage caused by the product. The rules apply to physical products in the form of loose objects but also to products that are linked to other loose objects or real estate. If there is no product that has caused any form of property or personal injury, the product liability legislation is not relevant.

## EXPECTED USEFUL LIFE

Under normal conditions and normal care and maintenance, our OptiCell systems have an expected useful life of 5 years.

## PRODUCT RETURNS AND CLAIMS

Claims must be submitted in writing to Järven Health Care. Once a claim has been approved, the product is to be returned as advised.

If the product is returned before the claim is approved, the claim will not be settled.

## TRANSPORT DAMAGE

Transport damage must be noted on the delivery note before signing to be valid. Please then contact customer service at Järven Health Care (+46 (0)660 22 28 50, [healthcare@jarven.se](mailto:healthcare@jarven.se)) and provide relevant information.

**Important To process your claim more quickly, we kindly request that you provide as extensive as possible photographic evidence of any transport damage before you contact customer service.**

# ACCESSORIES, OPTICELL

PRODUCT CODES	NAME	FOR MODEL
12-960704-003	TPU Cell non ventilating	OC 4 NX / 4 PRO 90 cm
12-960704-004	TPU Cell non ventilating	OC 4 NX / 4 PRO 105 cm
12-960704-005	TPU Cell non ventilating	OC 4 NX / 4 PRO 120 cm
12-960603-003	TPU Cell head	OC 4 NX / 4 PRO 90 cm
12-960603-004	TPU Cell head	OC 4 NX / 4 PRO 105 cm
12-960603-005	TPU Cell head	OC 4 NX / 4 PRO 120 cm
12-960805-003	TPU Cell ventilating	OC 4 NX / 4 PRO 90 cm
12-960805-004	TPU Cell ventilating	OC 4 NX / 4 PRO 105 cm
12-960805-005	TPU Cell ventilating	OC 4 NX / 4 PRO 120 cm
12-960301-003	TPU Cell non ventilating	OC 3 NX / 3 PRO 90 cm
12-960805-004	TPU Cell non ventilating	OC 3 NX / 3 PRO 105 cm
12-960805-005	TPU Cell non ventilating	OC 3 NX / 3 PRO 120 cm
12-960502-003	TPU Cell ventilating	OC 3 NX / 3 PRO 90 cm
12-960502-004	TPU Cell ventilating	OC 3 NX / 3 PRO 105 cm
12-960502-005	TPU Cell ventilating	OC 3 NX / 3 PRO 120 cm
12-960201-003	Nylon/PU cell non ventilating	OC 2 NX / 2 PRO and Gentle 90 cm
12-960201-004	Nylon/PU cell non ventilating	OC 2 NX / 2 PRO and Gentle 105 cm
12-960201-005	Nylon/PU cell non ventilating	OC 2 NX / 2 PRO and Gentle 120 cm
12-960402-003	Nylon/PU cell ventilating	OC 2 NX / 2 PRO and Gentle 90 cm
12-960402-004	Nylon/PU cell ventilating	OC 2 NX / 2 PRO and Gentle 105 cm
12-960402-005	Nylon/PU cell ventilating	OC 2 NX / 2 PRO and Gentle 120 cm
12-970103-008	OptiTex 4 hygiene cover, 200x90x20 cm	OC 2 PRO/3 PRO, 4 NX/4 PRO, 4 PRO v2, Gentle
12-970103-009	OptiTex 4 hygiene cover, 200x105x20 cm	OC 2 PRO/3 PRO, 4 NX/4 PRO, 4 PRO v2, Gentle
12-970103-010	OptiTex 4 hygiene cover, 200x120x20 cm	OC 2 PRO/3 PRO, 4 NX/4 PRO, 4 PRO v2, Gentle
12-970102-028	OptiTex 3 hygiene cover, 200x 90x13 cm	OC 2NX and OC 3NX
12-970102-029	OptiTex 3 hygiene cover, 200x105x13 cm	OC 2NX and OC 3NX
12-970102-030	OptiTex 3 hygiene cover, 200x120x13 cm	OC 2NX and OC 3NX
12-990400-001	OptiCell pump OC-20	OC 2 NX / OC 2 PRO and Gentle
12-990500-001	OptiCell pump OC-30	OC 3 NX / OC 3 PRO and OC 4 PRO
12-990600-001	OptiCell pump OC-31	OC Gentle
12-990700-001	OptiCell pump OC-40	OC 4 NX
12-960902-002	Connector. CPR	
12-999800-004	Fuse for pump	OC-20, OC-30, OC-31 and OC-40
12-999900-005	Bed hook for pump	OC-20, OC-30, OC-31 and OC-40 (Supplied in pairs)
12-999600-004	Air filter for pump	OC-20, OC-30, OC-31 and OC-40
12-980000-001	OptiCell transport bag	OC 4 NX and 4 PRO
12-980000-002	OptiCell transport bag	OC 2 PRO and 3 PRO
12-980000-003	OptiCell transport bag	OC 2 NX and 3 NX
12-960901-003	Sheet stretcher	

For other accessories or if you have any questions, please contact Järven Health Care



# KEY TO SYMBOLS



Product code



Serial number



Batch number



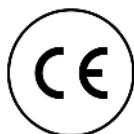
The product is a medical device product



Date of manufacture



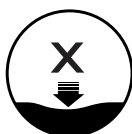
Name of manufacturer



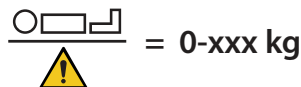
This product is CE marked in accordance with MDR 2017/745



Read user instructions before use



Bedsore category the mattress is suitable up to.



Max user weight.



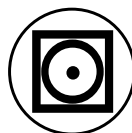
Machine washable at 95 degrees



Machine washable at 70 degrees, max 95 degrees



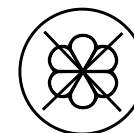
Do not use chlorine-based cleaning agent



Can be tumble dried at low temperature



Do not dry clean



Do not use rinsing agent



Disinfect with alcohol-based or Tenside Surfactants Detergents



Plaster must not come in direct contact with the mattress







OptiCell V2 User instructions. All trademarks are the property of their respective owners.

Järven AB reserves the right to update these user instructions if necessary  
and / or to correct any spelling or factual errors.

**Additional copies can be ordered from Järven Health Care.  
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