

**Movi Comfort C3  
Pumpless Mattress  
User Manual**



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# Warnings and Safety Precautions

## **Warning**

- » Read all instructions before using the product.
- » Use this product only for its intended use as described in this manual.
- » Do not use attachments not recommended by the manufacturer.
- » Never operate this product if it is damaged or is not working properly. Return the product to a service center for examination and repair.
- » Do not change any component by yourself. If there is need for replacement or repair, always contact your local dealer.
- » The maximum recommended patient weight for this system is 230kg. Do not exceed this safe working load or you risk injury to the patient or carer and damage to the product.

## **Introduction**

This manual should be used for the initial set up of the system and for reference purposes.

### **General**

The Movi Comfort C3 Pumpless Mattress is a high quality and affordable air mattress system support suitable for medium and high-risk pressure ulcer treatment. It has been specifically designed for the prevention of bedsores and offers an affordable solution to 24-hour pressure area care.

The Movi Comfort C3 Pumpless Mattress has been tested and certified for the following standards:

- » CE
- » UL

### **Intended Use**

The Movi Comfort C3 Pumpless Mattress is intended to reduce the incidence of pressure ulcers while optimizing patient comfort. It also provides pain management as prescribed by a physician.

### **Contraindication**

Patient conditions for which the application of pressure relieving therapy is contraindicated are as follows:

- » Cervical or skeletal traction.
- » Unstable spinal cord injuries.

# Package Components

Check inside the package. If any of the following items should be missing or damaged, please contact your local dealer or service center for replacement immediately.

	
<p>Mattress</p>	<p>Manual Always read this manual before using this product.</p>

## Mattress

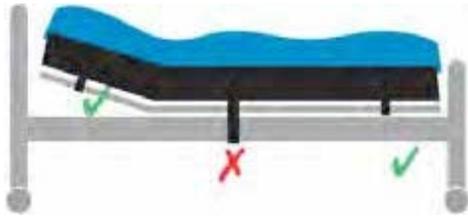
The Movi mattress is made of different materials (Nylon PVC, Nylon TPU or TPU).

Please refer to the specifications section on page 06 for details.

## CPR function

When there is an emergency requirement to perform CPR on the patient, pull the 2 CPR straps at the head section of the mattress to release the air quickly from the mattress.

The CPR straps are located at the front right-hand side of the mattress.

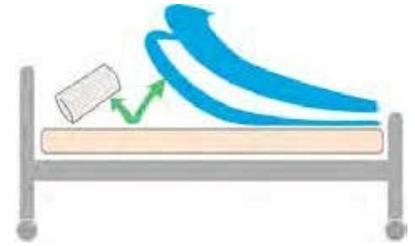
<p><b>Important:</b> Check that the attachment of the mattress does not interfere with the movement or operation of the bed.</p>	
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# System Installation

The following describes the procedures for setting up the system for the first time.

## Step 1:

Remove all covers, sheets and mattress from the bed.



## Step 2:

On a standard bed, remove your existing mattress and place the Movi Pumpless Mattress on top of bed, printed top cover facing upwards. Attach to the bed by securing the adjustable straps under each end of your bed. Ensure buckles are securely fastened and straps are pulled tight. On a profiling bed, secure the side straps around the moveable sections of the bed base.



## Step 3:

On a profiling bed, secure the side straps around the moveable sections of the bed base. DO NOT SECURE TO THE SIDE RAILS - STRAPS WILL TEAR OFF.

## Step 4:

Confirm there are no sharp objects in the immediate area which may risk damage to the mattress.

# Cleaning

In this section, we describe the procedures to clean the mattress. It is important to follow these procedures before using the system again.

The cleaning task is required at least once a week to maintain personal hygiene.

## **Mattress**

- » Brush off or wipe down all surfaces of the cover sheet with soap and water before wetting with any liquid disinfectant.
- » Any obvious blood spots should be wet thoroughly with 1:9 Hypochlorite solution (1 part bleach to 9 parts water) and allow drying for at least 10 minutes. Then blot with a clean, damp cloth.
- » Unzip the top cover from the mattress.
- » Brush or wipe down all surfaces with soap and water before applying any liquid.
- » Covers are immersed and soaked in disinfectant for the required incubation time.
- » After pre-soaking, the cover is rinsed through a regular cycle in a washer with no soap then laundered with mild detergent (wash temperature 93°F/34°C, rinse temperature 78°F/26°C or on the coldest setting).
- » Covers are aerated until they are fully dry. (Drying temperature range 90-120°F/32-49°C or on the coldest setting.)
- » The air cells are unsnapped from one side and are sprayed on all sides with a disinfectant. Let it sit for the required incubation time and wipe down with a clean cloth. (Make sure to disconnect all the air cells, one by one, and spray the disinfectant on all sides, including all the connecting tubes and hoses. Let it sit for least 10 minutes. )
- » If there is a base after you remove all the air cells, the base has to be sprayed down with the disinfectant, inside and outside. Let it sit for the required incubation time and wipe down with a cloth.
- » Repeat the process with the tubing set: spray, incubate, and then wipe clean.
- » The carrying bag should be turned inside out and completely wiped down using the disinfectant solution. Allow it to thoroughly air dry. Once the inside is dry, turn it back: wipe down the outside of the bag with disinfectant.
- » Dry the mattress on a flat surface area after cleaning, away from exposure to the sun.
- » Avoid long exposure to sunlight.

# Environment Requirements

## **Operating Conditions**

- » Ambient temperature: 5°C~40°C
- » Relative humidity: 15%~90%, non-condensing
- » Atmospheric pressure: 700hPa to 1060hPa

## **Storage and Shipping Conditions**

- » Ambient temperature: -25°C~70°C
- » Relative humidity: 10%~90%, non-condensing
- » Atmospheric pressure: 700hPa to 1060hPa

# Handling and Storage

- » Lay the mattress out flat and upside down.
- » Roll from the head end towards the foot end; the foot-end strap can then be stretched around the rolled mattress to prevent unrolling.
- » Do not fold, crease or stack the mattress.

# Maintenance

## *General*

- » Check the mattress cover for signs of wear or damage.
- » Make sure the mattress tube is well connected.

# Warranty

*2 years for pump and mattress*

# Troubleshooting

Problem	Maintenance
Mattress surface appears to be uneven.	Make sure the air cells and foam core are evenly positioned across the mattress; if they appear uneven, crooked, or protruding, straighten and reposition them.

# Specifications

## Pumpless Mattress

Item	MOVI Comfort C3 Pumpless Mattress
Size	198 (L) x 90 or 105 (W) x 20 (H) (cm)
Top cover	Four-way stretch PU welded cover with zipper
Air cells	Nylon/TPU, Cell-on-cell, square type
Base	Nylon/PVC 840D
Max User Weight	230kg
CPR strap for emergency procedures,	Yes

## Find the Right Fit for Your Facility

MOVI® surfaces provide a complete solution for pressure care, allowing facilities to match the right surface to the right resident—while preparing for future changes in care needs.

For clinical evaluations, demonstrations or to speak with a specialist

1300 930 930  
[product@alphalifecare.com.au](mailto:product@alphalifecare.com.au)



**MOVI® Comfort in every move.  
Support at every stage.**