



# Pressure reducing/ redistributing products

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**USER MANUAL**

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**WARNING:** Read this Manual carefully before using the [Pressure reducing/ redistributing products] as it contains important safe use of the device and installation instructions.

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## 1. Introduction

This User Manual contains instructions for the installation, use and maintenance of the Ultimate Healthcare static pressure reducing mattress / cushion and should be retained for future reference. You must read and fully understand this manual before using the system.



### Caution:

- Ultimate Healthcare shall not be liable for any damage or injury caused by failure to follow the proper instructions as described in this User Manual



### Note:

- Ultimate Healthcare reserves the right to modify the information in this User Manual at any time. The information in this User Manual may vary slightly with respect to the basic design of the product.

## 2. Intended for use

The static pressure care series of products is intended for use as part of a pressure ulcer prevention programme, not solely relied upon for this purpose. The products are designed to offer pressure reduction while optimising patient comfort.

### 3. Symbols and statements



**Note:** Indicates tips and advice for the correct use of this product.



**Caution:** Indicates correct operating or maintenance procedures in order to prevent damage to or destruction of the product or other property.



**Warning:** Indicates potential danger that requires correct procedures or practises in order to prevent personal injury.



The operator must read this document (User Manual) before use.



CE Certificate



Do not put near a flame



Line dry



Tumble drying



No bleaching



Dry cleaning



Washing temperature



No ironing

## 4. Before use

### Safety information

Remove all packaging before use. Please dispose of all packaging in line with your relevant environmental policy.

Place the product in position for its intended use e.g. overlay on mattress, mattress on bedframe, cushion on chair/ wheelchair.

Ultimate Healthcare pressure reducing products will provide excellent re-distribution and comfort to the patient however it is important that the patient repositions themselves or is repositioned to prevent the build-up of pressure which may lead to tissue damage.



**Note:**

- Before using the product ensure that it is suitable for the client/ patient. Please seek clinical advice. If further information is required please contact our customer service team on 0333 321 8996.
- Make sure the patient's dimensions and weight do not exceed the products limitations. Please refer to product information sheet prior to installation.
- Ensure the product is placed in the correct position. Please follow the instructions on screen printing of the product.



**Caution:**

- Before using the product ensure that the bed/ chair/ wheelchair is free of any rough edges to cause damage to the product. Ensure the zip is closed and the zip flap where applicable is covering the zip. Sharp objects and edges may damage the products cover.
- Take care when using mechanical items, such as patients transfer aids as they could damage the product edges.
- Using additional layers between the product and patient e.g. towels, additional bedding etc may reduce the effectiveness of the pressure reducing properties of the product and could lead to an increase in body temperature, which may cause skin maceration.



## **5. Service life**

We estimate a life expectancy of five years for these products, provided they are used in strict accordance with the intended use as set out in this document and all maintenance and service requirements are met. The estimated life expectancy can be exceeded if the product is carefully used and properly maintained, and provided technical and scientific advances do not result in technical limitations. The life expectancy can also be considerably reduced by extreme or incorrect usage. The fact that we estimate a life expectancy for these products does not constitute an additional warranty.

## **6. Cleaning Information**

The following processes are recommended, but should be adapted to comply with the local or national guidelines (Decontamination of Medical Devices) which may apply within the Healthcare facility of use.

The pressure reducing products should be routinely decontaminated between patients and at regular intervals while in use; as is good practice for all reusable medical equipment.

### **6.1 Cleaning Cushion or Mattress**

The product can be cleaned using the following simple procedures in accordance with your Local Infection Control Policy:

Wipe with clean neutral water and soap.

After cleaning, dry the mattress/ cushion out of direct exposure to sunlight.

The mattress/ cushion cover can also be machine washed and should be completely removed prior to laundering.

Where required covers can be laundered in a pre-wash at 60°C for up to 15 minutes and in a main wash up to 84°C for up to 15 minutes. This should be followed by a cold rinse and extraction.

However it is recommended that you check your local policy to determine the time/temperature ratio required to achieve thermal disinfection.

Covers may be tumble dried or air dried. They may be tumble dried on a low heat for up to 2 minutes. Drying temperature must not exceed 61°C. Followed by cool tumble dry for up to 2 minutes and a further warm tumble dry for 2 minutes.

The product must be dry prior to refitting.



**Note:**

- When refitting the cover over the foam ensure that the foam is positioned correctly. For the Carefree Premier Heel mattress ensure the tapered foot end is towards the bottom of the mattress cover and for the Diversi-foam mattress range ensure the narrow heel cells are also positioned towards the bottom of the mattress cover.
- Frequent or prolonged exposure to higher concentration disinfectant solutions may prematurely age the fabric cover of mattresses. Surfaces must be protected during use and rinsed and thoroughly dried after application of a disinfectant.
- Only use disinfectants designed for cleaning healthcare equipment.
- Using inappropriate detergents or disinfectants and not observing the manufacturer's guidelines may result in damage to the mattress which Ultimate Healthcare cannot be held liable for.



**Caution:**

- Do not use abrasives (scouring powder), scourers or other materials/agents which could damage the mattress system.
- Do not use fabric softener or biological washing detergents.
- Exceeding the temperature can cause significant damage to the product cover.

## 7. Disposal

The disposal and recycling of used devices and packaging must comply with the applicable local legal regulations.

Ensure that the mattress is cleaned prior to disposal to avoid any risk of contamination.

## 8. Storage

The product should then be placed in in a suitable protective cover and in an area appropriate for medical devices.



**Caution:** Do not fold, crease or over stack mattresses/ cushions

## **9. Maintenance**

Periodically, and between each patient use check the cover for damage/tears. If the cover is damaged in a way that allows the ingress of liquid then the cover should not be used and a replacement sourced.

Instructions or reference information for repair of equipment parts are provided by the manufacturer, please contact your local service provider or distributor for further information.

## **10. Warranty**

2 year Warranty for foam and cover.

## **11. Contact Us**

Ultimate Healthcare customer service is available to answer questions from 8.30am to 5.00pm, Monday to Friday for business and upgrades. Our sales team is available for pricing and order processing and order status. Our Technical Support team is available to answer your queries related to troubleshooting, please contact the following:

**Ultimate Healthcare Limited**

Customer Service, Support, Sales Enquiries and Technical Support  
B.B.I.C, Unit 1

Innovation Way

Wilthorpe,

Barnsley,

S75 1JL

Tel: 0333 321 8996

Email: [sales@ultimatehealthcare.co.uk](mailto:sales@ultimatehealthcare.co.uk)

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