



New Corporate Headquarters opened in October 2006

## The Company

Founded in 1984, Park House Healthcare Ltd is recognised as one of the leading manufacturers of specialist pressure relieving and pressure reducing equipment in the U.K.

Park House Healthcare Ltd has an extensive product portfolio and the facility to customise products to suit customer needs whilst offering solutions in pressure care, postural management and moving and handling.

Employing over 100 full time staff at our 60,000 sq. ft state of the art Corporate Headquarters in West Yorkshire; Park House Healthcare are proud to offer in-house manufacturing, a full product audit and decontamination service and a network of distribution centres as part of our continued commitment to Customer Care.

24 hour care, 365 days a year dedicated internal personnel manage specific regions and divisions ensuring one on one personal customer service at all times. With distributors in over 25 countries, Park House Healthcare are a truly international company and we place important emphasis on providing high levels of customer care to ensure we exceed customer expectations at all times.

Additional support nationwide is available through our service centres situated strategically around the country.

Park House Healthcare Ltd is a respected member of the British Healthcare Trade Association and has BS EN ISO 9001 and EN46002 accreditation which is the specific quality standard for Medical Devices. All products are CE marked in accordance with the European Directive 93/42/EEC.



ISO Certificate No: 8019  
CE Certificate No: CA001810  
Master Indemnity Assurance No: IFA2433 0451 CCI

Due to its policy of continued development and improvement, Park House Healthcare Ltd reserves the right to amend any details and specifications without notice.

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**Park House**  
Healthcare

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## Active Pressure Relieving Systems

  
**Park House**  
Healthcare

# Phase III™

The Phase III Mattress Replacement System incorporates the latest in innovative features to help deliver the optimum in patient and pressure care, for both the treatment and prevention of pressure ulcers. Designed for patients at Very High Risk of developing pressure ulcers, the Phase III is suitable for both lighter and heavier individuals without compromising patient comfort. The Power Unit will adjust the internal cell pressure to suit the individual patient weight within the chosen morphology weight range. The very latest technology ensures the correct level of pressure relief and comfort is delivered to the patient.

## Specialist Active Management System

The system's unique design ensures that the mattress intelligence is held within the power unit, allowing the complete mattress cell system to be removed and laundered, aiding infection control and decontamination policies.

### Power Unit

- Lightweight yet durable pump with in-built sound and vibration reduction for whisper quiet operation
- A 10 minute start-up static mode allows time to position and prepare the patient on the support surface, whilst the timed static switch aids moving, handling and nursing procedures
- Dual compressors for rapid inflation and efficient operation
- Patient readiness indicator – LED continues to flash until system is fully inflated and patient ready
- Once alternating mode is set, the Power Unit will adjust the internal cell pressure to suit the individual patient weight within the chosen morphology weight range
- The simple, easy to use control panel offers choice of Light, Medium and Heavy dependent on patient morphology
- Auto lock out feature prevents unauthorised use of settings
- Self diagnostic alarm bypass is incorporated to avoid unnecessary engineer visits



The figure of 8 cell construction enables modular components to be individually replaced or cleaned thus helping to reduce ongoing costs.



The Phase III mattress incorporates high frequency welded seams with integral and covered hoses, thus reducing the possibility of fluid ingress to aid infection control.

### Timed Static Switch

A built-in timed static switch provides a static mattress facility for a firm support surface for a healthcare professional to work on – if not overridden manually this will automatically revert to alternating mode after 20 minutes.



### Audible Alarms

Dual tone audible alarms distinguish between low pressure and power failure ensuring more effective trouble shooting and reduced potential downtime.



### Support Surface

- Detachable, waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide
- High frequency welded seams provide protection from potential fluid ingress and aids infection control
- Heavy duty endurance fabric base sheet reduces possibility of damage from bed frame whilst prolonging the longevity of the mattress
- Static head section to reduce motion sickness for patients
- Simple transport mode for ease of use – unique valve structure maintains the mattress in transport mode when required, creating a comfortable support surface for the patient during transfer or power failures
- Securing straps provide added stability and ensures the mattress is kept in position on the bed frame
- Range of purchase, lease and hire options



The easy access, simple to use CPR facility tag allows rapid deflation of the mattress within 10 seconds.

#### Technical Specifications

Product Code	PA7900	Fire Retardancy	BS6807 Ignition Source 2
Maximum Weight Limit	39 stones / 247.7 kgs	Power Unit Dimensions	35cm x 24cm x 12.5cm
Minimum Weight Limit	4.5 stones / 28.6 kgs	Power Unit Weight	4 kgs
Risk Factor	Very High Risk*	Power Requirements	
Warranty	2 years	Safety Standards	IEC 601/1 BS5724 Part 1
Cell Design	20 figure of 8 cells, 3 static head cells	Voltage	AC 230v 50hz
Operating Cycle	10 minutes	Noise Level	NC30
Mattress Dimensions (inflated)	190cm x 88cm x 20cm	Power Input	12w
Mattress Weight	4 kgs	Fuse	External breaker

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.



## The Valve Structure

The unique valve structure within the Phase III power unit produces improved inflation and deflation of cells providing a highly efficient alternating sequence during normal operation. Automatic shut off valves prevent mattress deflation during power failures.



## Air Filtration Unit

The Phase III power unit is equipped with an easy access air filter that prolongs the life and reliability of the power unit whilst assisting infection control.



## Circuit Breakers

The Phase III power unit incorporates circuit breakers in place of conventional fuses therefore minimising disruption due to power surges.



## Infection Control

The simple tactile control panel combines ease of use with a smooth wipe clean surface ensuring there is no harbouring of pathogens, unlike traditional dials and switches.



Technical Specifications			
Product Code	PA6970	Fire Retardancy	BS6807 Ignition Source 2
Maximum Weight Limit	31 stones / 200 kgs	Power Unit Dimensions	15.8cm x 38cm x 26.8cm
Minimum Weight Limit	6.3 stones / 40 kgs	Power Unit Weight	5.5 kgs
Risk Factor	Very High Risk*	<b>Power Requirements</b>	
Warranty	2 years	Safety Standards	CE, cUL
Cell Design	N/A	Voltage	AC100-120v/50/60Hz, 5.0A (for 120V system) AC220-240v/50/60Hz, 3.0A (for 230V system)
Operating Cycle	N/A	Noise Level	46 dBA ( at comfort level 5, 1m from pump )
Mattress Dimensions (inflated)	200cm x 88cm x 25.4cm	Power Input	AC220-240v 50/60Hz, 3.0A
Mattress Weight	7.5 kgs	Fuse	T5A / 250v ( for 120V system ) T3A / 250v ( for 230V system )

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.

FEATURES	BENEFITS
<b>Support Surface</b>	
Entire mattress cell system can be (excluding foam) can be removed and laundered	Aids decontamination protocols
Detachable, waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
Heat sealed seams and integral, covered hoses	Reduces possibility of fluid ingress to aid infection control
Heavy duty nylon base sheet	Reduces possibility of damage from bed frame whilst prolonging the longevity of the mattress
5.1cm layer of CMHR foam base	Provides added support whilst acting as the emergency pressure dispersion in case of power failure
Differential pressure zones in the head, body and foot sections	Provides optimum pressure relief by maximising the contact area and reducing pressure around bony prominences
Automatic fowler boost	Provides additional support for the patient whilst in the semi-recumbent position
25cm segmented side bolsters	Enhance patient safety by providing additional support on a raised bed frame
Cardiac arrest procedure	Simply disconnect the hose at the pump to deflate the mattress within 12 seconds to aid CPR procedures
Adjustable comfort control	Suits all individual patient needs
Max firm mode	Provides a firm support surface for a healthcare professional to work on
Vacuum storage mode	Allows for quick storage within 5 minutes
Range of purchase, lease and hire options	To suit all customer requirements
<b>Power Unit</b>	
Auto-tuning mode	Allows for smart system set up
Simple control panel offers choice of 10 varying comfort levels	Suitable for all nursing requirements and procedures
Easy to clean power unit and tactile panel	Combines ease of use with a smooth wipe clean surface ensuring no harbouring of pathogens, unlike traditional dials and switches to aid infection control
Auto 3 minute panel lock out	Prevents unauthorised setting changes
Easy access air filter	Increases efficiency and reliability whilst aiding infection control
Audible and visual alarms	Indicates low pressure and power failure in dual format
Power cord storage and versatile hanger	Compact for easy storage



# Admiral II™

The Admiral II is a true Low Air Loss Mattress Replacement System with multi-functional features for Therapy, Pulsate and Autofirm modes, suitable for all healthcare environments. This versatility allows general nursing procedures to take place at all stages of mattress use. The Admiral II system is designed for patients at Very High Risk of developing pressure ulcers and for those patients who are unable to tolerate a full alternating system and therefore require comfort as well as pressure area care. Air vent holes in the cells provide true low air loss therapy with maximum air circulation to reduce moisture around the patient and further aids wound management.



## Technical Specifications

Product Code	PA6500	Fire Retardancy	BS6807 Ignition Source 2
Maximum Weight Limit	25 stones / 158.8 kgs	Power Unit Dimensions	37cm x 27cm x 13cm
Minimum Weight Limit	4.5 stones / 28.6 kgs	Power Unit Weight	4.5 kgs
Risk Factor	Very High Risk*	<b>Power Requirements</b>	
Warranty	2 years	Safety Standards	IEC 601/1 BS5724 Part 1
Cell Design	20 individual cells	Voltage	AC 230v 50Hz
Operating Cycle	N/A	Noise Level	NC35
Mattress Dimensions (inflated)	200cm x 90cm x 27.5cm	Power Input	22w
Mattress Weight	7 Kgs	Fuse	T3A

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.

## FEATURES

## BENEFITS

### Support Surface

Entire mattress cell system (excluding foam) can be removed and laundered	Aids decontamination protocols
Detachable, waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
Heat sealed, stitched cover	Reduces possibility of fluid ingress to aid infection control
Heavy duty nylon base sheet	Reduces possibility of damage from bed frame whilst prolonging the longevity of the mattress
5cm layer of CMHR foam base	Provides added support whilst acting as the emergency pressure dispersion in case of power failure
Independent cell construction	All cells can be individually replaced to help reduce ongoing costs
Fully inflates within 30 seconds	Ensures prompt surface for nursing care
Integral and covered hoses	Reduces possibility of fluid ingress to aid infection control
Cardiac arrest procedure	Simply disconnect the hose at the pump to deflate the mattress within 10 seconds to aid CPR procedures
Adjustable comfort control	Suits all individual patient needs
Autofirm setting	Provides a firm support surface for a healthcare professional to work on. If not overridden manually this will automatically revert to Therapy mode after 20 minutes
Range of purchase, lease and hire options	To suit all customer requirements

### Power Unit

Constructed of a strong, lightweight and durable casing	Promotes product longevity
Simple control panel offers choice of Pulsation, Therapy and Autofirm modes and 6 varying comfort levels	Suitable for all nursing requirements and procedures
Easy to clean power unit and tactile panel	Combines ease of use with a smooth wipe clean surface ensuring no harbouring of pathogens, unlike traditional dials and switches to aid infection control
Location of conventional fuses on the outside of pump	Minimises disruption and downtime
Manual lock out	Prevents unauthorised setting changes
Easy access air filter	Increases efficiency and reliability whilst aiding infection control
Audible and visual alarm	Indicates low pressure in dual format





The Elite Mattress Replacement System provides a cost effective solution for both the prevention and treatment of pressure ulcers in any healthcare environment. Unique weight setting technology incorporated into the pump unit adjusts the cell pressure within the mattress, according to the selected patient weight. With a fully encased layer of visco-elastic foam beneath the cells for added support, the Elite mattress combines a comfortable support surface and alternating therapy, suitable for patients at Very High Risk of developing pressure ulcers.



### Technical Specifications

Product Code	PA5550/74M	Fire Retardancy	BS6807 Ignition Source 2
Maximum Weight Limit	30 stones / 190 kgs	Power Unit Dimensions	29.1cm x 20cm x 11.7cm
Minimum Weight Limit	4.5 stones / 28.6 kgs	Power Unit Weight	2.8 kgs
Risk Factor	Very High Risk*	<b>Power Requirements</b>	
Warranty	2 years	Safety Standards	IEC 601/1 BS5724 Part 1
Cell Design	17 individual cells	Voltage	AC 220-240v 50/60Hz
Operating Cycle	10 minutes	Noise Level	NC30
Mattress Dimensions (inflated)	200cm x 88cm x 17.5cm	Power Input	16w
Mattress Weight	2.8kgs	Fuse	T1A, 250V

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.

### FEATURES

### BENEFITS

#### Support Surface

Entire mattress cell system (excluding foam) can be removed and laundered	Aids decontamination protocols
Waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
High frequency welded seams and integral, covered hoses	Reduces possibility of fluid ingress to aid infection control
Heavy duty endurance fabric base sheet	Reduces possibility of damage from bed frame whilst prolonging the longevity of the mattress
5cm layer of visco-elastic foam base	Provides added support whilst acting as the emergency pressure dispersion in case of power failure
Independent cell construction	All cells can be individually replaced to help reduce ongoing costs
CPR facility tag	Allows rapid deflation of mattress within 10 seconds
Timed static mode	Provides a firm support surface for a healthcare professional to work on. If not overridden manually this will automatically revert back to alternating mode after 20 minutes
Securing straps	Provide added stability and ensure the mattress is kept in position on the bed frame
Simple transport mode and static mattress facility	For ease of use through connecting the hoses together
Elite alternating cushion is operated through the cushion function via same pump unit	Cushion function switches the pump to cushion therapy mode, providing a 24 hour pressure care package for the patient
Range of purchase, lease and hire options	To suit all customer requirements

#### Power Unit

Adjustable weight guidelines	Ensures optimum pressure relief by automatically adjusting the mattress pressure according to the selected patient weight
Constructed of a strong, lightweight and durable casing	Promotes product longevity
Easy to clean power unit and tactile panel	Combines ease of use with a smooth wipe clean surface ensuring no harbouring of pathogens, unlike traditional dials and switches to aid infection control
Location of conventional fuses on the outside of pump	Minimises disruption and down time
Auto 5 minute panel lock out	Prevents unauthorised setting changes
Normal pressure light	Illuminates once the mattress is at appropriate pressure
Mattress hose connection is situated within a recess in the pump	Protects the hose connection from damage
Audible and visual low pressure and power failure alarms	Distinguishes between low pressure and power failure in dual format ensuring more effective trouble shooting and reduced potential down time
Service light	Illuminates if the pump detects a mechanical failure to reduce potential down time



# Delta Plus

The 107cm wide Delta Plus Mattress Replacement System provides alternating pressure relief for the heavier individual, as part of the Park House Healthcare Bariatric range of products. Suitable for patients up to 50 stones/318 kgs, the Delta Plus is designed for both the prevention and treatment of pressure ulcers, suitable for patients up to Very High Risk.



## Technical Specifications

<b>Product Code</b>	<b>PAB900</b>	<b>Fire Retardancy</b>	<b>BS6807 Ignition Source 2</b>
<b>Maximum Weight Limit</b>	<b>50 stones / 318 kgs</b>	<b>Power Unit Dimensions</b>	<b>37cm x 27cm x 13cm</b>
<b>Minimum Weight Limit</b>	<b>20 stones / 127 kgs</b>	<b>Power Unit Weight</b>	<b>6 kgs</b>
<b>Risk Factor</b>	<b>Very High Risk*</b>	<b>Power Requirements</b>	
<b>Warranty</b>	<b>2 years</b>	<b>Safety Standards</b>	<b>IEC 601/1 BS5724 Part 1</b>
<b>Cell Design</b>	<b>20 individual double cells</b>	<b>Voltage</b>	<b>AC 230v 50Hz</b>
<b>Operating Cycle</b>	<b>Variable</b>	<b>Fuse</b>	<b>T1A</b>
<b>Mattress Dimensions (inflated)</b>	<b>203cm x 107cm x 26cm</b>		
<b>Mattress Weight</b>	<b>11.6 kgs</b>		

## FEATURES

## BENEFITS

### Support Surface

Entire mattress cell system can be removed and laundered	Aids decontamination protocols
Detachable, waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
Heat sealed, stitched cover	Reduces possibility of fluid ingress to aid infection control
Heavy duty nylon base sheet	Reduces possibility of damage from bed frame whilst prolonging the longevity of the mattress
Independent cell construction	All cells can be individually replaced to help reduce ongoing costs
Integral and covered hoses	Reduces possibility of fluid ingress to aid infection control
CPR facility tags	Remove tags or simply disconnect the hose at the pump to deflate the mattress within 10 seconds
Adjustable comfort control	Suits all individual patient needs
Autofirm Setting	Provides a firm support surface for a healthcare professional to work on. If not overridden manually this will automatically revert to Therapy mode after 20 minutes
4 adjustable cycle settings of 10, 15, 20, 25 minutes	Ensures differing nursing requirements and procedures
Semi-recumbent setting	Increases the internal cell pressure by 10% to accommodate the semi-recumbent position thus allowing the patient to sit up in bed
Range of purchase, lease and hire options	To suit all customer requirements

### Power Unit

Constructed of a strong, lightweight and durable casing	Promotes product longevity
Simple control panel offers choice of varying comfort levels	Suitable for all nursing requirements and procedures
Easy to clean power unit and tactile panel	Combines ease of use with a smooth wipe clean surface ensuring no harbouring of pathogens, unlike traditional dials and switches to aid infection control
Location of conventional fuses on the outside of pump	Minimises disruption and downtime
Manual lock out	Prevents unauthorised setting changes
Easy access air filter	Increases efficiency and reliability whilst aiding infection control
Audible and visual alarm	Indicates low pressure in dual format



# Eclipse II™

The Eclipse II Mattress Overlay System is a highly efficient, yet cost effective alternating mattress suitable in both the prevention and treatment of pressure ulcers. Unique weight setting technology incorporated into the pump unit adjusts the cell pressure within the mattress, according to the selected patient weight. Easy to install and operate the Eclipse II is suitable for Medium to High Risk patients in both hospital and homecare environments.



## Technical Specifications

Product Code	PA5500M	Fire Retardancy	BS6807 Ignition Source 2
Maximum Weight Limit	30 stones / 190 kgs	Power Unit Dimensions	29.1cm x 20cm x 11.7cm
Minimum Weight Limit	4.5 stones / 28.6 kgs	Power Unit Weight	2.8 kgs
Risk Factor	Medium to High Risk*	<b>Power Requirements</b>	
Warranty	2 years	Safety Standards	BS EN 60601-1 BS5724-1
Cell Design	16 individual cells	Voltage	AC 220-240v 50/60Hz
Operating Cycle	10 minutes	Noise Level	NC30
Mattress Dimensions (inflated)	185cm x 88cm x 12cm	Power Input	16w
Mattress Weight	3 Kgs	Fuse	T1A, 250V

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.

## FEATURES

## BENEFITS

### Support Surface

Entire mattress cell system can be removed and laundered	Aids decontamination protocols
Waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
High frequency welded seams and integral, covered hoses	Reduces possibility of fluid ingress to aid infection control
Heavy duty endurance fabric base sheet	Reduces possibility of damage from bed frame whilst prolonging the longevity of the mattress
Independent cell construction	All cells can be individually replaced to help reduce ongoing costs
CPR facility tag	Allows rapid deflation of mattress within 10 seconds
Timed static mode	Provides a firm support surface for a healthcare professional to work on. If not overridden manually this will automatically revert back to alternating mode after 20 minutes
Securing straps	Provide added stability and ensure the overlay is kept in position on the mattress
Simple transport mode and static mattress facility	For ease of use through connecting the hoses together
Eclipse alternating cushion is operated through the cushion function via same pump unit	Cushion function switches the pump to cushion therapy mode, providing a 24 hour pressure care package for the patient
Range of purchase, lease and hire options	To suit all customer requirements

### Power Unit

Adjustable weight guidelines	Ensures optimum pressure relief by automatically adjusting the mattress pressure according to the selected patient weight
Constructed of a strong, lightweight and durable casing	Promotes product longevity
Easy to clean power unit and tactile panel	Combines ease of use with a smooth wipe clean surface ensuring no harbouring of pathogens, unlike traditional dials and switches to aid infection control
Location of conventional fuses on the outside of pump	Minimises disruption and down time
Auto 5 minute panel lock out	Prevents unauthorised setting changes
Normal pressure light	Illuminates once the mattress is at appropriate pressure
Mattress hose connection is situated within a recess in the pump	Protects the hose connection from damage
Audible and visual low pressure and power failure alarms	Distinguishes between low pressure and power failure in dual format ensuring more effective trouble shooting and reduced potential down time
Service light	Illuminates if the pump detects a mechanical failure to reduce potential down time



# Prelude™

The Prelude Mattress Overlay System offers a cost effective, pressure relieving surface ideally suited to the homecare environment. Suitable for both the prevention and treatment of pressure ulcers, the Prelude mattress overlay is ideal for patients who are at Low to Medium Risk of developing pressure ulcers.



## Technical Specifications

<b>Product Code</b>	<b>PA3500</b>	<b>Fire Retardancy</b>	<b>BS6807 Ignition Source 2</b>
<b>Maximum Weight Limit</b>	<b>16 stones / 101 kgs</b>	<b>Power Unit Dimensions</b>	<b>12.5cm x 8.5cm x 2.5cm</b>
<b>Minimum Weight Limit</b>	<b>4.5 stones / 28.6 kgs</b>	<b>Power Unit Weight</b>	<b>2 kgs</b>
<b>Risk Factor</b>	<b>Low to Medium Risk*</b>	<b>Power Requirements</b>	
<b>Warranty</b>	<b>2 years</b>	<b>Safety Standards</b>	<b>IEC 601/1 BS5724 Part 1</b>
<b>Cell Design</b>	<b>18 individual cells</b>	<b>Voltage</b>	<b>AC 230v 50Hz</b>
<b>Operating Cycle</b>	<b>9.5 minutes</b>	<b>Noise Level</b>	<b>NC30</b>
<b>Mattress Dimensions (inflated)</b>	<b>194cm x 88cm x 10cm</b>	<b>Power Input</b>	<b>7w</b>
<b>Mattress Weight</b>	<b>2 kgs</b>	<b>Fuse</b>	<b>T1A</b>

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.

FEATURES	BENEFITS
<b>Support Surface</b>	
Entire mattress cell system can be removed and laundered	Aids decontamination protocols
Waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
High frequency welded seams	Reduces possibility of fluid ingress to aid infection control
Heavy duty endurance fabric base sheet	Reduces possibility of damage from bed frame whilst prolonging the longevity of the mattress
Independent cell construction	All cells can be individually replaced to help reduce ongoing costs
CPR facility tag	Allows rapid deflation of mattress within 10 seconds
Integral and covered hoses	Reduces possibility of fluid ingress to aid infection control
System can be deflated rapidly by releasing the snap lock couplings at the pump	Allows rapid deflation of the mattress for nursing procedures
Simple transport mode and static mattress facility	For ease of use through connecting the hoses together
Prelude alternating cushion available utilising the same pump unit	Provides a 24 hour pressure care package
Range of purchase, lease and hire options	To suit all customer requirements

<b>Power Unit</b>	
Lightweight, compact and durable pump	Promotes product longevity
Simple control panel offers choice of varying comfort levels of 1-8 with associated weight limits	Suitable for all nursing requirements and procedures
Easy to clean power unit	Smooth wipe clean surface helps aid infection control
Location of conventional fuses on the outside of pump	Minimises disruption and downtime
Normal pressure light	Illuminates once the mattress is at appropriate pressure



# Double Plus™



The Double Plus System combines alternating therapy and a static foam mattress to provide optimum pressure relief whilst promoting the continuation of care and lifestyle for the patient and their partner. The choice of which side of the mattress alternates means the Double Plus can be tailored to accommodate individual patient lifestyles. Suitable for patients who are at Very High Risk of developing pressure ulcers the manually adjustable cell pressure controls ensure that adequate support and pressure relief is maintained and quality of sleep is enhanced.

## Technical Specifications

Product Code	PA6000	Fire Retardancy	BS6807 Ignition Source 2
Maximum Weight Limit	22 stones / 140 kgs (on each side)	Power Unit Dimensions	12.5cm x 8.5cm x 25cm
Minimum Weight Limit	4.5 stones / 28.6 kgs	Power Unit Weight	2 kgs
Risk Factor	Very High Risk*	<b>Power Requirements</b>	
Warranty	2 years	Safety Standards	IEC 601/1 BS5724 Part 1
Cell Design	14 individual cells	Voltage	AC 230v 50Hz
Operating Cycle	9.5 minutes	Noise Level	NC30
Mattress Dimensions (inflated)	195cm x 135cm x 15cm	Power Input	7w
Mattress Weight	12 kgs	Fuse	T1A

## FEATURES

## BENEFITS

### Support Surface

Entire mattress cell system (excluding foam) can be removed and laundered	Aids decontamination protocols
Waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
Heat sealed, stitched cover	Reduces possibility of fluid ingress to aid infection control
Adjustable comfort control	Suits all individual patient needs
Range of purchase, lease and hire options	To suit all customer requirements

### Power Unit

Simple control panel offers choice of varying comfort levels	Suitable for all nursing requirements and procedures
Easy to clean power unit	Smooth wipe clean surface helps aid infection control

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.

# Genesis™



The Genesis Paediatric Mattress Replacement System uses the accepted principles of alternating pressure to assist in both the prevention and treatment of pressure ulcers, but specifically designed for either cot or nursery beds. Suitable for the younger patient, the Genesis Mattress is both easy to install and operate, making it suitable for both hospital and homecare environments.

## Technical Specifications

Product Code	PA2000	Fire Retardancy	BS6807 Ignition Source 2
Maximum Weight Limit	4.5 stones / 28.6 kgs	Power Unit Dimensions	13cm x 8.5cm x 25cm
Minimum Weight Limit	N/A	Power Unit Weight	2 kgs
Risk Factor	Very High Risk*	<b>Power Requirements</b>	
Warranty	2 years	Safety Standards	IEC 601/1 BS5724 Part 1
Cell Design	18 individual cells	Voltage	AC 230v 50Hz
Operating Cycle	9.5 minutes	Noise Level	NC30
Mattress Dimensions (inflated)	120cm x 65cm x 11cm	Power Input	7w
Mattress Weight	3 kgs	Fuse	T1A

## FEATURES

## BENEFITS

### Support Surface

Entire mattress cell system (excluding foam) can be removed and laundered	Aids decontamination protocols
Waterproof, multi stretch, vapour permeable PU cover, impregnated with Acti-fresh biocide	Reduces shear and friction forces whilst aiding infection control
Heat sealed, stitched cover	Reduces possibility of fluid ingress to aid infection control
Simple transport mode and static mattress facility	For ease of use through connecting the hoses together
Range of purchase, lease and hire options	To suit all customer requirements

### Power Unit

Constructed of a strong, lightweight and durable casing	Promotes product longevity
Easy to clean power unit	Smooth wipe clean surface helps aid infection control

\*All equipment should be used in conjunction with clinical judgement and assessments dependent on individual patient morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.



## Cleaning & Decontamination

Contaminated covers should be removed and laundered at 80°C with a dilute detergent solution. For general every day cleaning, use a solution of neutral detergent and hot water or alternatively use a 0.1% hypo-chloride solution. Always use a single use wipe when cleaning products. Covers should be rinsed clean and dried thoroughly before being re-fitted onto the mattress.

## Service, Maintenance & Auditing

Preventative maintenance is an important aspect in the smooth running of your care environment and ensures compliance with stringent health and safety standards. Park House Healthcare offer service, maintenance and auditing programmes which are second to none. With service centres located strategically around the UK, Park House Healthcare can quickly and easily respond to your most urgent requirements, whilst providing you with product longevity ensuring cost savings on your equipment. These programmes can either be provided on an ad-hoc basis or as part of a full annual service. A 24-hour, 365 days a year answering service is available to ensure all calls are met regardless of the day or time.

A full repair service of other manufacturers' products and certified audit and decontamination service is available, all within our ISO 9001 quality standards. Being quality assured you can have total confidence in our high standards of customer service and product quality.

For further information about our complete service and maintenance programmes please contact **Customer Services on 0845 0600 333** or **e-mail us at sales@parkhouse-hc.com**

## Rental Service

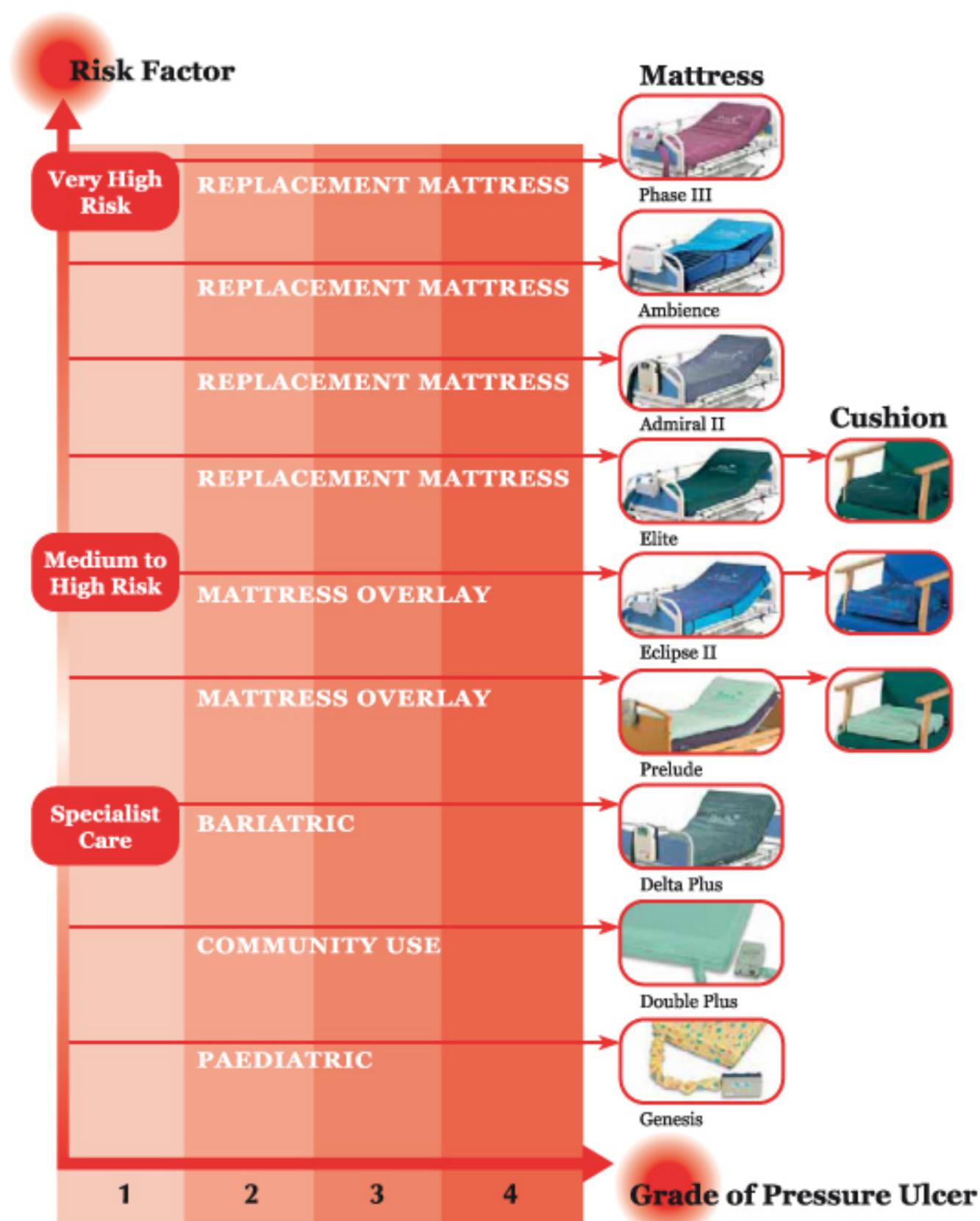
With healthcare budgets becoming increasingly constrained, Park House Healthcare can provide a cost effective alternative of providing a full rental service on a daily basis for the following product ranges:

- **Dynamic pressure relieving mattresses**
- **Static pressure reducing mattresses**
- **Hoists**
- **Electric profiling beds**

For further information on our rental service and prices please contact **Customer Services on 0845 0600 333** or **e-mail us at sales@parkhouse-hc.com**



## A Guide to Park House Healthcare Dynamic Pressure Relieving Systems



*\*This should be used as a guide only; product selection should be used in conjunction with clinical judgement and assessments dependent on individual patient health and morphology. Essential nursing care is pivotal in providing the optimum pressure ulcer prevention plan.*