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Website: www.pegasus-uk.com
E-mail address for literature: custserv@pegasus-uk.com

TECHNICAL DATA

Cycle control
Purpose designed distributor valve supplying operating air to the inflatable cells with vacuum assisted air removal

Cycle time
7.5 minutes (1 in 3 cell cycle)

Supply voltage
230/240V ac 50Hz

Power rating
Maximum: 100 VA Constant running rate approximately 50 VA

Recommended maximum patient weight
254kg (560lbs / 40 stone)

Nominal dimensions

<table>
<thead>
<tr>
<th></th>
<th>NARROW (INFLATED)</th>
<th>STANDARD (INFLATED)</th>
<th>STD MATTRESS (INFLATED)</th>
<th>PATIENT MANAGEMENT UNIT</th>
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<tr>
<td>Length</td>
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<td>1930mm long</td>
<td>1930mm long</td>
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<tr>
<td>Weight</td>
<td>9.3kg</td>
<td>9.3kg</td>
<td>10.0kg</td>
<td>Weight 8.65kg</td>
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</table>

Electrical safety
Conforms to IEC 601-1, IEC 601-1-2 and UL 544

Classification
Class 1, Type B

The Cairwave can be used in conjunction with Pegasus Limited’s comprehensive range of bed frames from critical care to homecare.
Cairwave - Dynamic Mattress System

24 HOUR CARE

- Maintains tissue viability and aids healing of the most severe pressure ulcers
- Stimulates reactive hyperaemia and promotes blood and lymph flow in deep tissue
- Vacuum assisted cell deflation enhances the pressure elimination phase to aid the treatment of even the most severe pressure ulcers
- Easy to profile mattress to fit all standard electric and profiling beds

- Universal compatibility with profiling and domestic bed frames
- Ergonomically designed Patient Management Unit to enhance user interface
- Vacuum pressure elimination
- Profiling and knee-break facility for optimum comfort
- Antimicrobial ULTRA-FRESH™ fabric with fully sealed seams designed to prevent ingress of contaminants

Caircover
- A soft vapour permeable DARTEX™ cover reduces moisture retention and minimises shear and friction

Vacuum pressure elimination

Key features and benefits

- The CAIRWAVE™ Therapy System enhances healing for all grades of pressure ulcer and is recognised as the ultimate choice for maintaining and restoring tissue viability in the highest risk, even immobile, patients. CAIRWAVE™ is designed to replicate the body’s natural spontaneous movement and is clinically demonstrated to provide complete pressure elimination at regular intervals.

- Combined with the PRO-ACTIVE™ 2 Seating System it provides 24-hour pressure care and enhances rehabilitation of the highest quality.

The CAIRWAVE™ Therapy System offers carers the ultimate in efficacy, ease of use and patient comfort.

REFERENCES


CAIRWAVE shown on Multicare bed frame.
Cairwave - Dynamic Mattress System

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REFERENCES


Key features and benefits

- The unique 3 cell cycle of 7½ minutes eliminates pressure completely every 2½ minutes. This process has been designed to replicate the body’s natural spontaneous movement, therefore enhancing comfort.
- Active pressure elimination enhances the zero pressure phase therefore maximising pressure relief to the very high risk areas such as sacrum, trochanter and heels.
- Stasis mode provides firm surface for nursing procedures, whilst side flaps enable patient to chair transfer and help reduce the risk of back injuries to carers.
- Audible and visual alarms give carers peace of mind.
- Available in two mattress widths and lengths to suit most care environments.
- CPR - rapid deflation in under 10 seconds.
- Head Zone Selector provides a variety of options to assist nursing procedures, including prone nursing.
- 2 year warranty.

Cairwave shown on Multicare bed frame.
TECHNICAL DATA

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<td>(INFLATED)</td>
<td>(INFLATED)</td>
<td>(INFLATED)</td>
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 августа 2002 г., Пегас Лимитед.

SERENE, FLIPGRIP и все связаные с ними марки являются товарными знаками Пегас Лимитед.

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