## Power-Turn ELITE

Lateral Rotation Mattress System with True Low Air Loss

#### POWER-TURN® ELITE MATTRESS SYSTEM - MODEL 9800

The Power-Turn® Elite Mattress System combines two clinically effective therapies: Lateral Rotation and True Low Air Loss in a portable system. The mattress utilizes 18 independent 9" deep air cells to provide proper pressure redistribution for the prevention and treatment of Stages I-IV pressure ulcers. Lateral Rotation Therapy reduces the risk of pulmonary complications for patients who are immobile. A Full, Left or Right Turn mode is offered with either a 25° Small Turn or a 40° Big Turn. The mattress replacement is designed to fit all standard hospital beds and includes a high density foam base, head bolster and abduction wedge for additional patient safety. The Power-Turn® Elite Lateral Rotation Mattress System supports patients weighing from 650 lbs. to 1000 lbs. The Power-Turn® Elite meets California Technical Bulletin #117 for fire retardancy. An optional fire barrier is available to meet the most stringent fire safety requirements when requested for foam base.

Ventilated low air loss cells have air holes Vyvex - III<sup>®</sup> - Urethane coated, multi-stretch, moisturethroughout the mattress to help minimize resistant / vapor-permeable, skin maceration by reducing excess moisture under the low shear, quilted cover, patient. Air cells are constructed of TPU, thermal polyurethane material. This combination transfers moisture away from insures strenath, the patient's skin. The cover is washable, anti-microbial, durability and fluid-resistant and patient comfort. fire-retardant. stret maggg. Model 9800 Mattress and Pump System

Head rest and leg abductor wedge provide support during the turning cycles. Head support is constructed from Viscotec®, a visco elastic foam. The leg abductor is constructed from PPF®, Pressurized Polymer Foam. Both are covered with Vyvex-III®.

Color coded hoses for easy connection.

The blower pump is controlled by a micro-processor which allows the caregiver total control of comfort and chosen therapy. Cycle time ranges from 5 to 95 minutes. The blower pump inflates the mattress within minutes. This reduces the waiting time for therapeutic treatment to begin.



## POWER-TURN®

### **SPECIFICATIONS**

MODEL 9800 - POWER-TURN® ELITE MATTRESS REPLACEMENT & PUMP

36" x 80" x 9" Dimensions:

Weight: 23 lbs.

Air Cells: 18 - 9" Air cells

> Ventilated low air loss bladders with air holes throughout mattress.

Side Bolster: 10" patented air side rail bolsters are

built into mattress perimeter which

supports the patient and insures safety during

rotation cycles.

25° Small Turn Degree of Turn:

40° Big Turn

Vyvex-III® - Urethane coated, multi-stretch, low shear, moisture vapor permeable, Mattress Cover:

quilted, removable, zippered cover, is anti-microbial and meets Cal. Tech. #117

for fire-retardancy.

#### MODEL 9801 - POWER-TURN® ELITE PUMP ONLY

17L" x 7W" x 10.5H" Dimensions:

Weight: 12 lbs. 120 60 hz Electrical: ₩ (€ ∰ Listings:

5 - 95 Minutes Cycle Time:

Air Flow: 60 - 250 Liters per minute

Ground Resistance: 0.1 ohms maximum

5A Current:

Power Cord: 12 ft. cord with hospital grade plug

Modes of Operation: Auto full-turn, left turn, right turn, auto-firm and static.

#### ORDERING INFORMATION

36" x 80" x 9" Model 9800 Power-Turn® Elite 650 lbs Capacity Model 9842 Power-Turn® Elite 800 lbs Capacity 42" x 80" x 9" Power-Turn® Elite 1000 lbs Capacity 48" x 80" x 9" Model 9848

Model 9800-AW Power-Turn® Elite Abductor Wedge Model 9800-HR Power-Turn® Elite Head Rest Model 9826 Replacement zippered cover

Power Turn® Elite meets Group 2 Support Surface requirements for Medicare E0277. Patient must meet all medical criteria to qualify for reimbursement.

Use of side rails is recommended for patient safety.

WARRANTY

Pumps: 1 year limited Mattress: 1 year limited 6 months limited Cover:

PDAC Approved Medicare E0277



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"Setting the Standard"



**Alternating Pressure Mattresses** 

insert illustrates support

bladders and air side rails

**Alternating Pressure Pads & Pumps** 

**Low Air-Loss Mattress Systems** 

**Lateral Rotation Mattress Systems** 

**Gel Mattresses** 

**Gel Mattress Overlays** 

Static-Air Mattress Overlays

**Water Mattress Overlays** 

**Wheelchair Cushions** 

**Patient Lift Slings** 

**Side Rail Bumpers** 

**Cart Covers** 

**OR Replacement Table Pads** 

**Replacement Stretcher Pads** 

**Cubicle Curtains** 

**Hospital Pillows** 

## Relief-Care® Pro

#### Therapeutic Dual-Zone Foam Mattress with SCT" Technology

The Relief-Care® Pro Mattress System uses advanced Surface Cut Technology (SCTTM) to create a clinically effective support surface. SCTTM enables Blue Chip to produce a therapeutic dual-zone PPF® Pressurized Polymer Foam support surface with varying features and properties. This engineering advancement provides proper pressure redistribution that offers the patient a clinically effective mattress with low interface pressures. This design absorbs and redistributes patient's weight to provide greater comfort, maximum support and proper pressure redistribution around bony prominences.



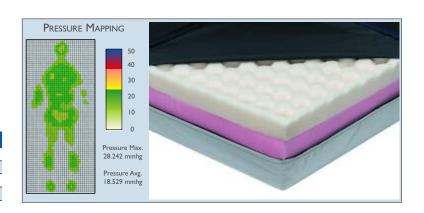
The Relief-Care® Pro is covered with a Vyvex-I® top cover and a medical grade vinyl bottom cover. Vyvex-I® is a low shear, fluid proof nylon material which is anti-microbial, fire-retardant, stain resistant and washable. The foam core and cover meet Federal Flammability Standard 16 CFR 1633 for fire retardancy. Mattress can be manufactured to meet California Technical Bulletin #129 and Boston Fire Code 1X-11 when specified.

"SCT™ technology creates an advanced pressure redistribution support surface that provides unlimited comfort zones.

MODEL	SIZE	THICKNESS
BCHTM 860	36" x 76"	5.5"
BCHTM 880	36" x 80"	5.5"
BCHTM 884	36" x 84"	5.5"
BCHTM 842	42" x 80"	7"

CUSTOM AND BARIATRIC SIZES AVAILABLE WARRANTY: 12 MONTHS

PDAC Approved Medicare E0184





## Home-Care Elite®

#### Homecare & Institutional High-Density Foam Mattress

Designed for use in Nursing Homes, Hospitals, and Institutions. The inner core is a high density, fire-retardant polyurethane foam that is covered with an anti-microbial, fire-retardant material meeting Federal Flammability Standard 16 CFR 1633. The mattress is closed with a self-ventilating zipper, and can be special ordered for use in prisons and psychiatric areas utilizing an inverted lock-stitch closure.

Single layer of high-density foam encased in a zippered medical grade vinyl cover providing superior patient comfort.





Durability, resiliency and patient comfort make the Home-Care Elite® the perfect mattress for homecare and institutional applications.

MODEL	SIZE	THICKNESS
BCHM 760	36" x 76"	5.5"
BCHM 780	36" x 80"	5.5"
BCHM 784	36" x 84"	5.5"
BCHM 742	42" x 80"	7"

CUSTOM AND BARIATRIC SIZES AVAILABLE

WARRANTY: 12 MONTHS



## SUPREME-AIR®

### **SPECIFICATIONS**

#### SUPREME AIR MATTRESS

Dimensions: 35"x 80"x 8" Weight: 18 lbs.

Air Cells: 16, 8" sacs

13 Alternating cells

10 Ventilated cells with lasered air holes

3 Static cells in head section

Adjustable anchor straps secures mattress to bed frame.

Mattress Cover: Vyvex III®-low shear, removable zippered

moisture/vapor permeable cover

#### PUMP

Dimensions: 12.5"x 9"x 4.5"

Weight: 7 lbs. Electrical: 120 60Hz

Cycle Time 10 Minutes
Air Flow: 6.5 - 9.5 liters

Listings: (4) (6

Ground Resistance: 0.1 ohms maximum

Current Usage: less than 100 micro amps

Power cord: 12 ft.

Construction: ABS fire retardant UL 94V-0

#### SUPREME AIR™ ORDERING INFORMATION

Model: 9600 Mattress & Pump Control Unit

Model: 9600-SRS Mattress, Side Kail & Pump Control Unit

Model: 9601 Pump Control Unit only

Model: 9620 Mattress only

Model: 9622 Carry Bag with Strap
Model: 9623 Electric Inflator & Deflator

Model: 9624 Replacement 8" Ventilated Bladders
Model: 9625 Replacement 8" Cell Bladders
Model: 9626 Replacement Zippered Cover

Model: 9627 Replacement Fitted Cover

Supreme  $Air^{TM}$  meets Group 2 Support Surface requirements for Alternating Pressure Mattresses. Patient must meet all medical criteria to qualify for reimbursement.

#### WARRANTY

Power Control Unit: 1 year limited
Mattress: 1 year limited
Cover: 6 months limited



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Alternating Air-Floatation Mattresses Alternating Pressure Pads & Pumps Low Air-Loss Mattress Systems

0 11

**Lateral Rotation Mattress Systems** 

**Gel Mattresses** 

**Gel Mattress Overlays** 

**Static-Air Mattress Overlays** 

**Water Mattress Overlays** 

**Wheelchair Cushions** 

**Patient Lift Slings** 

**Side Rail Bumpers** 

**Hospital Pillows** 

**Cart Covers** 

**OR Replacement Table Mattresses** 

**Replacement Stretcher Mattresses** 

**Cubicle Curtains** 

**Hospital & Patient Accessories** 





#### SUPREME AIR™ MATTRESS SYSTEM- MODEL 9600

The Supreme Air<sup>™</sup> Alternating Air Floatation Mattress System combines the most advanced technology and clinically effective features in a portable system. The mattress utilizes 16 independent 8" deep air cells to reduce interface pressure for the prevention and treatment of Stages I-IV pressure ulcers. User friendly controls and ease of setup make Supreme Air<sup>™</sup> ideal for institutional use and the home bound patient. The mattress was designed to fit all standard hospital beds.



PUMP CONTROL UNIT FEATURES:

Control Unit includes two modes of operation:

#### Alternating

Alternating cells cycle every 10 minutes to provide the therapeutic benefit of reactive hyperemia and reduces interface pressure well below 32mmHg.

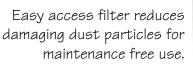
#### Static

Static mode provides maximum low air loss with constant pressure relief and support. This allows nursing to perform patient care.

- Control dial adjusts mattress from soft to firm for patient comfort.
- Low Pressure Alert and Auto Alarm System offers dual protection to notify caregiver in case of power outages or accidental disconnection of hoses.

brackets:

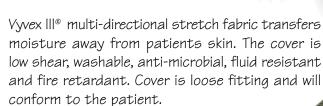
Deluxe adjustable hanger brackets secure control unit to fit all makes of hospital beds.







CPR Valve quickly deflates mattress system for medical emergencies. A simple twist, releases the air immediately. This multi-purpose CPR Valve quickly deflate or ventilated bladders include 20 lasered air holes in sacral area to help reduce skin maceration by reducing excess moisture under patient. Air cells are constructed of (TPU) thermal polyurethane laminated to a medical grade nylon. Dual bladder design prevents patients from bottoming out, while sitting up and will maintain air during power outages.



Transport locking device insures mattress remains inflated during a power outage or for patient transport. Reinforced hoses prevent air restriction due to kinking.

deflate the mattress with our

optional blower pump.

Supreme Air Advancement

Shown with optional 9600-SRS Side Rail Safety System



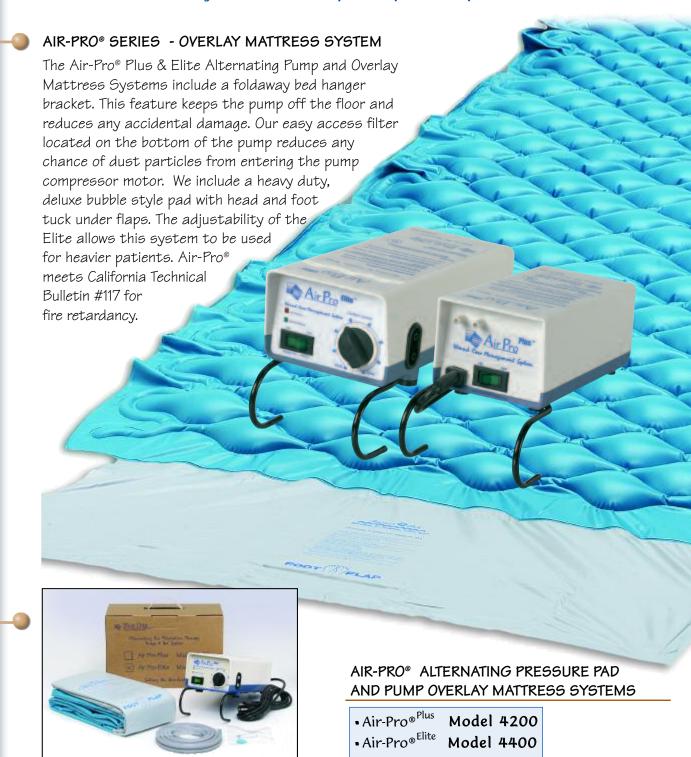
The optional blower pump can inflate or deflate the mattress through the multi-purpose CPR valve in under four minutes. This reduces waiting time for therapeutic treatment to begin.

Blue Chip



## Air-Pro® Series

Alternating Pressure Pad & Pump Overlay Mattress Systems



Model 4400 system shown



## AR-PRO®

### **SPECIFICATIONS**

AIR-PRO® SERIES - OVERLAY MATTRESS PAD

Material: Medical grade PVC with Anti-microbial,

fire-retardant treatments.

Design: Bubble Style with more touch points for

effective pressure redistribution.



	Air-Pro® Pad Solo	Air-Pro® Pad Deluxe	Air-Pro® Pad Laser	Air-Pro® Pad Multi
Model:	4800	4810	4820	4830
Size:	35" x 79" x 2.5"	35" x 79" x 2.5"	35" x 79" x 2.5"	35" x 79" x 3.75"
End Flaps:	No	Yes	Yes	Yes
Ventilated:	No	No	36 Lasered Holes	36 Lasered Holes
Pump:	4201/4401	4201/4401	44015	44015
Heavy Duty	: No	Yes	Yes	Yes
Ventilated: Pump:	No 4201/4401	No 4201/4401	36 Lasered Holes 44015	36 Lasered Holes 44015

**MODEL 4200** System - 4201 Pump w/ 4810 Overlay Pad

**MODEL 4201** Pump Only

9L" x 4W" x 3.5H" Dimensions:

4 lbs. Weight:

Electrical: 110V 60 hz ⊕ (€ Listings: Cycle Time: 10 Minutes Air Output: 5.6 Liters 12 ft. Power Cord:

\*All models available in 220-240V; 50-60Hz

**MODEL 4400** System - 4401 Pump w/ 4810 Overlay Pad

**MODEL 4401** Pump Only

MODEL 44015 Pump Only (Models 4820 & 4830)

10L" x 5W" x 4H" Dimensions:

5 lbs. Weight:

110V 60 hz Electrical: ® (€® Listinas: 10 Minutes Cycle Time: Air Output: 6.5 Liters Air Output (44015): 8 Liters Power Cord: 12 ft.

\*All models available in 220-240V: 50-60Hz



Pump: 1 year limited 6 months limited Mattress:

PDAC Approved Medicare E0180



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**Lateral Rotation Mattress Systems Gel Mattresses Gel Mattress Overlays Static-Air Mattress Overlays Water Mattress Overlays Wheelchair Cushions Patient Lift Slings Side Rail Bumpers Cart Covers OR Replacement Table Pads Replacement Stretcher Pads Cubicle Curtains** 

**Alternating Pressure Mattresses** 

**Low Air-Loss Mattress Systems** 

**Hospital Pillows** 

**Alternating Pressure Pads & Pumps** 

#### **SPECIFICATIONS**

BED FRAME	
Overall Dimension	90 "L x 36" W x 26" H
Overall Dimension w/Trolley	90 "L x 36" W x 33" H
Sleep Surface	84" L x 32" W
Maximum Patient Weight	400 lbs
Total Product Weight	1350 lbs
Total Weight w/Trolley	1475 lbs



12.5" x 9" x 4.5"
57
120V / 60Hz
10
40 CFM
<=0.1 Ohm



Complies with UL60601-1 and CAN/CSA-C22.2 No. 601.1, MET listed – E212428

#### GENERAL INFORMATION

The AIRUS™ A210 Air Fluidized Therapy Unit helps enable patients with pressure sores to heal their wounds much faster than a traditional hospital bed. It consists of a base structure filled with silicone coated microsphere beads. Room air is drawn into the base unit, then filtered, heated and pushed into the microsphere bead media through a diffuser board. The airflow suspends the microspheres, causing them to take on the properties of a fluid. The microsphere bead area is covered with a loose fitting filter sheet that separates the patient from the microspheres.

WARRANTY

Airus Base:

Filter Sheet:

Power Control Unit:

#### ORDERING INFORMATION

Model: BC10002AIRUS™ A210Model: BC10043Control UnitModel: BC10033Filter SheetModel: BC10161Hand PendantModel: BC10162Remote Foot PedalModel: BC10168IV Pole Assembly

Model: BC10047 Bed Bracket for IV Pole and Trapeze Bar

Model: BC10048

Model: BC10176

Model: BC10007

Trapeze Bar Assembly

Replacement Filters 10/pack

Microsphere Beads 50 lb bucket

Model: BC10032 Wheel base Model: BC100HP Head Pillow

Model: BC100PHR Positioning Head Rest

AIRUS $^{\text{M}}$  meets Group 3 Support Surface requirements for Medicare E0194 Patient must meet all medical criteria to qualify for reimbursement.

PDAC Approved Medicare E0194

1 year limited

1 year limited

6 months limited

Y 10901

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website: www.bluechipmedical.com

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### AIRUS™

Air Fluidized Therapy Bed







Blue Chip Medical is pleased to introduce the AIRUS™ A210 Air Fluidized Therapy bed system. AIRUS™ A210 is the first portable Group 3 full immersion Air Fluidized Therapy Bed System (AFT) available. The AIRUS™ A210 is an ideal support system for the prevention and treatment of advanced Stage II, Stage III and Stage IV pressure ulcers, burns, skin grafts, and for patients who require unrestricted repositioning. Blue Chip's AIRUS™ A210 offers the optimum in pressure redistribution, portability and ease-of use for the caregiver and the patient. For use in the acute care, nursing home and the home care setting.



#### AIRUS™ A210 REDISTRIBUTES PRESSURE

Air Fluidized Therapy redistributes pressure over the body contact area significantly reducing tissue interface pressure and the forces of friction and shear. The high air flow virtually eliminates skin maceration. Blue Chip's AIRUS™ A210 Air Fluidized Therapy is created by utilizing a high flow of air which diffuses the microsphere beads creating the fluidized support surface allowing for proper immersion and creating an effective microclimate for the healing of pressure ulcers.



#### **CONTROL UNIT**

High output control unit is extremely quiet and easy to use. The temperature control knob allows the operator to adjust the temperature of the microsphere beads for patient comfort and decontamination. If power outage occurs an intermittent mode of operation fluidizes to provide a more stable support surface while still providing pressure redistribution. During intermittent fluidization mode the patient can be repositioned. The AIRUS™ A210 fluidizes for six seconds on and then off for ten minutes. The battery backup supports fluidization up to six hours.

#### SUPPORT SURFACE

Filtered air is circulated through a medium of silicone coated ceramic microspheres creating the characteristics of fluid. The patient settles 4-6 inches into the microspheres, redistributing pressure by a permeable filter sheet which allows for the downward flow of body fluids away from the patient. The sleep surface of the AIRUS™ A210 is permeable to the upward flow of air and the downward flow of bodily fluids. Therefore, wound drainage, urine, perspiration or any other fluids, are wicked away from the patient. Specialized Microspheres within the AIRUS<sup>TM</sup> A210 act to disinfect the drainage providing a clean, dry, therapeutic support surface.

- Full length air fluidized therapy
- Permeable surface allows upward flow of air
- 32" X 84" sleep surface
- 29.5" sleep surface height
- Portable system
- User friendly controls
- Easy set-up for provider
- Convenient hand held control
- Battery backup mode

Trapeze Bar, IV Pole and Wheelbase



#### STANDARD ACCESSORIES

#### SIFT SCREEN

As body fluids come in contact with the microspheres bottom of the frame where the alkaline environment kills



the bacteria. The sift screen in the bottom of the base can be easily removed. The screen lifts the "clumps" out of the system to assist in the cleaning and decontamination process.

#### HEAD PILLOW

a white breathable cover.



TRAPEZE BAR

AND IV POLE

provided, one on each side of the unit.

Optional Trapeze

and IV poles can be

added at any time.

#### FOOT PEDAL

The foot switch turns fluidization of the



#### HAND PENDANT

The hand pendant has buttons for the of the microspheres on and off. There is also a button for intermittent mode, fifteen seconds on and eight minutes for quick access.

#### **OPTIONS**

#### HEAD REST

Adjustable Headrest can



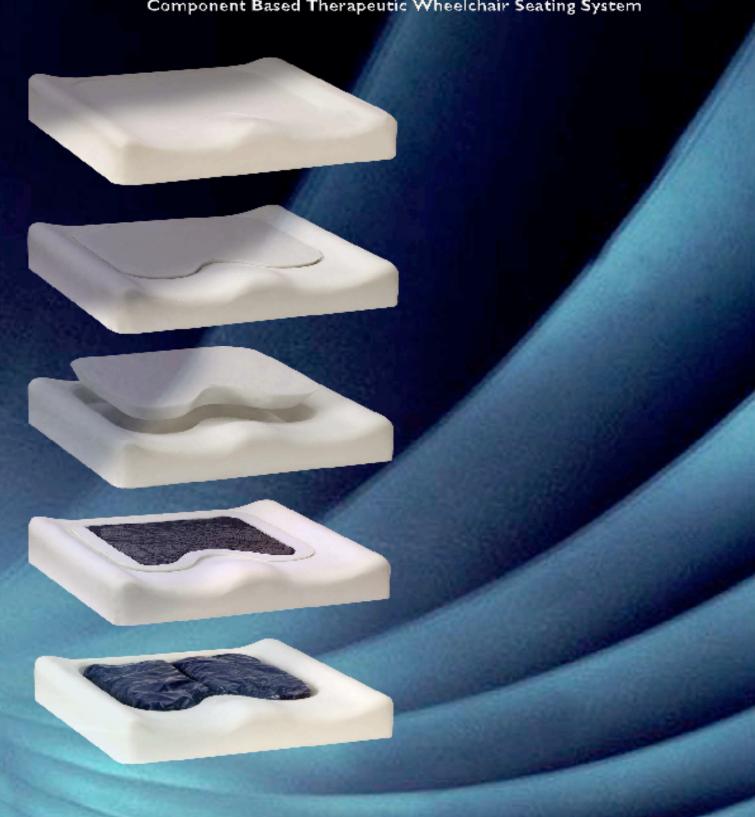
#### WHEEL BASE

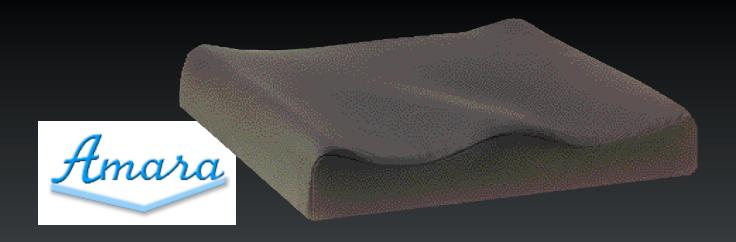
and set up of the AIRUS™ A210 in Hospitals and





Component Based Therapeutic Wheelchair Seating System





### Amara® provides the pressure relieving qualities, flexibility, positioning and support that the most discriminating rehabilitation specialist requires.

Blue Chip Medical develops innovative therapeutic sleep surfaces, specialty seating systems and accessories. Our latest innovation, Amara®, a series of stocked and customized wheelchair cushions, offer unique flexibility in selecting the appropriate cushion and allows the specialist to streamline their cushion choice into one product line.

#### Amara® series covers virtually every patient's need.

Amara® allows the rehabilitation specialist to create the optimum seating environment to properly position a patient, relieve pressure and prevent skin breakdown. The unique molded design, with slight abductor pommel, stabilizes the hips and keeps the patient in proper mid-line alignment. The low profile, lightweight design allows for ease of transfers and foot propelling.

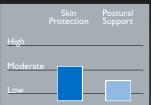
#### Component based system allows for customization.

Amara® is a component based system which offers a variety of positioning bases in conjunction with a selection of pressure relieving inserts. Amara's innovative deep well design is incorporated into the cushion's high density  $M = d f l = x^{\circ}$  or Viscotec® visco elastic foam base under the ischials and coccyx. The rehabilitation specialists choice of pressure relieving Viscotec® visco elastic foam, Soft-Flo® viscous gel or solid gel inserts redistribute pressure and reduce shearing forces.

	Amara® 100	Amara® 250	Amara® 300	Amara® 400	Amara® 450
SADMERC APPROVED	EO2601 (<22") EO2602 (>22")	EO2607 (<22") EO2608 (>22")	EO2603 (<22") EO2604 (>22")	EO2607 (<22") EO2608 (>22")	EO2607 (<22") EO2608 (>22")
Skin Protection		X	X	Х	X
Positioning		X		X	Х
Component Based		X	X	X	Х
Postural Support		Х	X	X	Х
Low Shear Surface	Х	Х	X	X	Х
Incontinent Cover	Х	X	X	Х	Х
Lightweight	X	X	X	X	X
Bariatric Sizes	Х		X	Х	
Fire Retardant	Х	Х	Х	Х	Х
Warranty	12 mos.	18 mos.	18 mos.	18 mos.	18 mos.

#### AMARA® 100 GENERAL USE

Patients with low to moderate risk of skin breakdown and who require minimal postural support



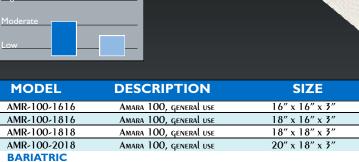
AMR-100-2220

AMR-100-2420

AMR-100-2620

AMR-100-2820

AMR-100-3020



Amara 100, general use Bariatric

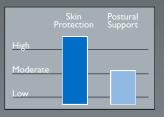
Amara 100, general use Bariatric Supports patient weights up to 300 lbs., Bariatric cushions up to 800 lbs.



- High density Medflex® molded foam
- Positioning contour with slight abductor pommel
- Lightweight
- Vyvex<sup>®</sup> III non-shear incontinent top cover
- · Non-skid vinyl bottom cover
- · Cover is fluid proof and anti-microbial
- Cushion is fire retardant and meets Cal. Tech. #117
- · Low profile design allows for ease of transfers and foot propelling
- 12 month warranty

#### AMARA® 250 SKIN PROTECTION/POSITIONING

Patients with moderate to high risk of skin breakdown and who require moderate postural support





22" x 20" x 3"

24" x 20" x 3"

26" x 20" x 3"

28" x 20" x 3" 30" x 20" x 3"



MODEL	DESCRIPTION	SIZE
AMR-250-1616	Amara 250	16" x 16" x 3"
AMR-250-1816	Amara 250	18" x 16" x 3"
AMR-250-1818	Amara 250	18" x 18" x 3"
AMR-250-2018	Amara 250	20" x 18" x 3"
Supports patient weigh	its up to 300 lbs.	

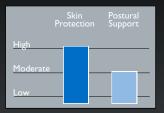


conforms to the bony prominences. Millions of Viscotec® memory cells act as molecular springs to redistributing pressure and provide comfort.

- Dual-Zone Viscotec® visco-elastic molded foam
- Positioning contour with slight abductor pommel
- Lightweight
- Ideal therapy for prevention and/or treatment of pressure sores.
- Pressure relieving Viscotec® visco elastic foams conforms to bony prominences
- Vyvex<sup>®</sup> III non-shear incontinent top cover
- Non-skid vinyl bottom cover
- Cover is fluid proof and anti-microbial
- Cushion is fire retardant and meets Cal. Tech. #117
- Low profile design allows for ease of transfers and foot propelling

#### AMARA® 300 SKIN PROTECTION

For patients with moderate to high risk of skin breakdown and who require minimal postural support



MODEL	DESCRIPTION	SIZE
AMR-300-1616	Amara 300	16" x 16" x 3"
AMR-300-1816	Amara 300	18" x 16" x 3"
AMR-300-1818	Amara 300	18" x 18" x 3"
AMR-300-2018	Amara 300	20" x 18" x 3"
BARIATRIC		
AMR-300-2220	Amara 300 Bariatric	22" x 20" x 3"
AMR-300-2420	Amara 300 Bariatric	24" x 20" x 3"
AMR-300-2620	Amara 300 Bariatric	26" x 20" x 3"
AMR-300-2820	Amara 300 Bariatric	28" x 20" x 3"
AMR-300-3020	Amara 300 Bariatric	30" x 20" x 3"
Supports patient weigh	its up to 300 lbs., Bariatric cus	thions up to 800 lbs.



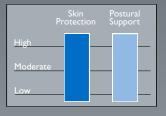
Viscotec® visco elastic memory foam is a pressure relieving, heat sensitive foam that conforms to the bony prominences. Millions of Viscotec® memory cells act as molecular springs to redistributing pressure and provide comfort.



- High density Medflex® foam base construction combined with a molded Viscotec® visco elastic foam insert creates an excellent skin protection environment
- Lightweight
- Molded foam
- Positioning contour and slight abductor pommel
- Ideal therapy for prevention and/or treatment of pressure sores.
- Vyvex® III non-shear incontinent top cover
- Non-skid vinyl bottom cover
- Cushion is fire retardant and meets Cal. Tech. #117
- · Low profile design allows for ease of transfers and foot propelling
- 18 month warranty

#### AMARA® 400 SKIN PROTECTION/POSITIONING

Patients with moderate to high risk of skin breakdown who require significant postural support



INSERT: Solid Gel in molded

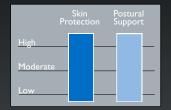
MODEL	DESCRIPTION	SIZE	
AMR-400-1616	Amara 400	16" x 16" x 3"	
AMR-400-1816	Amara 400	18" x 16" x 3"	
AMR-400-1818	Amara 400	18" x 18" x 3"	
AMR-400-2018	Amara 400	20" x 18" x 3"	
BARIATRIC			
AMR-400-2220	Amara 400 Bariatric	22" x 20" x 3"	
AMR-400-2420	Amara 400 Bariatric	24" x 20" x 3"	
AMR-400-2620	Amara 400 Bariatric	26" x 20" x 3"	
AMR-400-2820	Amara 400 Bariatric	28" x 20" x 3"	
AMR-400-3020	Amara 400 Bariatric	30" x 20" x 3"	
Supports patient weights up to 300 lbs., Bariatric cushions up to 800 lbs.			

- High density Medflex® foam base construction combined with a molded Viscotec® and viscous gel insert creates maximum therapeutic benefit
- Molded foam with positioning contour with slight abductor pommel
- Lightweight
- Superior therapy for prevention and/or treatment of pressure sores.
- Vyvex<sup>®</sup> III non-shear incontinent top cover
- Cover is fluid proof and anti-microbial
- Non-skid vinyl bottom cover
- Cushion is fire retardant and meets Cal. Tech. #117
- Low profile design allows for ease of transfers and foot propelling
- Pressure relieving viscous gel and visco foam conforms to bony prominences redistributing pressure
- 18 month warranty

### AMARA® 450 SKIN PROTECTION/POSITIONING

Patients with moderate to high skin breakdown and who require

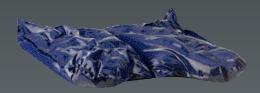
significant postural support





MODEL	DESCRIPTION	SIZE	
AMR-450-1616	Amara 450	16" x 16" x 3"	
AMR-450-1816	Amara 450	18" x 16" x 3"	
AMR-450-1818	Amara 450	18" x 18" x 3"	
AMR-450-2018	Amara 450	20" x 18" x 3"	
Supports patient weights up to 300 lbs.			

INSERT: Soft-Gel® viscous gel



- High density Medflex® foam base construction
- Pressure relieving lightweight Soft-Flo® gel
- · Molded foam base construction
- Positioning contour with slight abductor pommel
- Lightweight
- Ideal therapy for prevention and/or treatment of pressure sores.
- Vyvex® III non-shear incontinent top cover
- Cover is fluid proof and anti-microbial
- Non-skid vinyl bottom cover
- Cushion is fire retardant and meets Cal. Tech. #117
- Low profile design allows for ease of transfers and foot propelling
- 18 month warranty

#### AMARA® REHABILITATION EVALUATION KIT

Amara® offers multiple foam bases and inserts. Blue Chip Medical has created an evaluation kit called the Amara® REK. This kit is made up of all the base components and insert available in the Amara® line. It allows you to have at your finger tips a wide array of options for your patient. The therapist can utilize our unique bases and insert components, creating the perfect seating surface for their patient. Amara® offers the most complete and user friendly wheelchair seating line available today for addressing the individual's need for positioning, comfort, support, as well as skin protection.





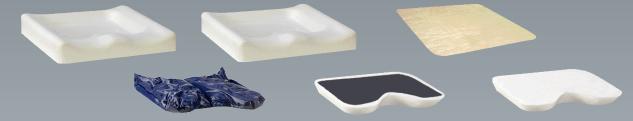
I each
 I 8 x 16 High Density Polyurethane contoured cavity
 I each
 I 8 x 16 Visco Contoured Cavity

l each Viscotec® insert

l each Viscotec® and Gel-flex® l each Soft-Flo® Gel Insert l each Solid Seat Insert

I each Carry Bag

\* Kit can be ordered with different size bases





#### **MEDFLEX® FOAM BASE**

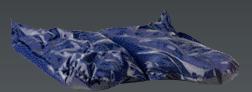
High density Medflex® molded foam with positioning contour and slight abductor pommel

#### **VISCOTEC® VISCO ELASTIC FOAM BASE**

Viscotec® visco-elastic molded foam with positioning contour and slight abductor pommel

MODEL	DESCRIPTION	SIZE
HDPC-200	High density contoured cavity	Specify size
VICC-300	Viscotec® contoured cavity	Specify size

#### **INSERTS**



#### SOFT-FLO® GEL INSERT

Dual chamber lightweight viscous gel bladder comprising of 2.5 inches of Soft-Flo, which allows for immersion of the ischials, sacral, coccyx areas without the additional force that can be caused by certain liquid gel modalities.



#### GEL-FLEX® INSERT IN A MOLDED VISCOTEC® CAVITY

Dual layer Gel-flex® and Viscotec® visco elastic foam bladder combination, combines two excellent modalities of addressing pressure relief. This results in a superior therapeutic skin protection surface for all individuals including bariatric patients. Gel-flex® does not bottom out, leak or evaporate.



#### **VISCO ELASTIC INSERT**

Viscotec® allows for a cost effective means to help in the prevention and treatment of pressure ulcers. The qualities of Viscotec® allows the ischials and coccyx to receive proper pressure relief and support.



#### **SOLID SEAT INSERT**

High grade wood solid seat insert helps eliminate the sagging effect and hammocking of most wheelchair sling seats. Insert enhances patient's posture and safety.

MODEL	DESCRIPTION	SIZE
ISP-100	High density polyurethane insert	Specify Size
ISV-300	Viscotec® insert	Specify Size
ISVTG-400	Viscotec® with Gel-Flex®	Specify Size
ISSF-450	Soft-Flo® gel bladder	Specify Size
SSI-600	Solid Seat Insert	Specify Size

#### VYVEX® III COVER

Vyvex<sup>®</sup> III multi-directional stretch fabric wicks moisture away from patient's skin. The removable zippered cover is low shear, washable, anti-microbial, fluid resistant and fire retardant. The cover is anti-microbial and meets California Technical Bulletin #117 for fire-retardancy. The bottom cover is a non-skid material which helps to prevent the cushion from shifting. For added safety we have included an adjustable safety strap on the back of every cushion so it may be properly attached to the wheelchair.





#### Adjustable Width Wheelchair Back System

Patients who spend a long period of time in their wheelchairs need better back support. The Amara® Therapeutic Wheelchair Back System is the solution. In addition, Amara® is perfectly matched to the Amara® component based therapeutic wheelchair seating system to create a therapeutic seating environment customized to the individual patient. Amara® Therapeutic Wheelchair Back System improves the comfort and support of your existing wheelchair back by eliminating the hammock effect. Amara provides proper patient positioning to maintain spinal and shoulder alignment and superior pressure relief to prevent skin breakdown.

The new Amara® Therapeutic Wheelchair Adjustable Width Back System is easy to install and combines the unmatched support of Medflex® foam with the therapeutic pressure relieving qualities of Viscotec® foam. The Amara® line of general use wheelchair back cushions (E2611-E2612) is designed for a patient who has a wheelchair and meets the Medicare coverage criteria. The use of these products provides better sitting tolerance and comfort.



- Adjustable strapping system ideal for kyphosis and provides superior lumbar support.
- Supports the back to promote comfortable upright sitting.
- Adjustable safety straps to properly attach to chair
- Replaces existing back by securing directly over wheelchair canes.
- Adjustable Back tension to customize for patient.
- Convenient one size fits wheelchairs 16"-20"
- Convenient one size fits Bariatric wheelchairs 22"-26"
- Vyvex® III non-shear incontinent top cover
- Lightweight high density Medflex® foam construction
- Cover is washable, anti-microbial and fluid resistant
- Seating System is fire retardant and meets Cal. Tech #117





#### One Piece Wheelchair Seat & Back System

Patients who spend a long period of time in their wheelchairs need better seat and back support. The Amara® Therapeutic Wheelchair Seat and Back System is the solution. Amara® Therapeutic Cushion is perfectly matched to the Amara® Therapeutic Back to create a superior seating environment for the individual patient.

The Amara® Therapeutic Wheelchair Seat and Back System improves the comfort and support of your existing wheelchair seat and back by eliminating the hammock effect. Amara provides proper patient positioning to maintain spinal and shoulder alignment and superior pressure relief to prevent skin breakdown.

The new Amara® Therapeutic Wheelchair Seat and Back System is a user-friendly one piece seat and back combination which is easy to install. Amara® is durable and lightweight using the unmatched support of Medflex® foam. The Amara® general use wheelchair seat (E2601-E2602) and back cushion (E2611-E2612) is designed for a patient who has a wheelchair and meets the Medicare coverage criteria. The use of this product provides better sitting tolerance and comfort.



- Vyvex® III non-shear incontinent top cover
- Lightweight high density Medflex® foam construction
- Supports the back to promote comfortable upright sitting while providing proper positioning.
- Cover is washable, anti-microbial and fluid resistant
- Adjustable safety straps to properly attach to chair
- Low profile design allows for ease of transfers and foot propelling
- Seating System is fire retardant and meets Cal. Tech #117





#### Therapeutic Wheelchair Back System

Patients who spend long periods of time in their wheelchairs need more back support and comfort. The Amara® Therapeutic Wheelchair Back System is the solution. Blue Chip has designed the perfect compliment to the Amara® component based therapeutic wheelchair seating system. This creates a therapeutic seating environment customized to the individual patient.



Amara® Therapeutic Wheelchair Back System improves the comfort and support of your existing wheelchair back by eliminating the hammock effect. Amara provides proper patient positioning to maintain spinal and shoulder alignment and superior pressure redistribution to prevent skin breakdown.

Amara® Therapeutic Wheelchair Back System comes with either a fixed or adjustable lumbar support and is easy to install. In addition, Amara® is available in a Dual-Zone design which combines the unmatched support of Medflex® foam with the therapeutic pressure redistribution qualities of Viscotec® foam.

The Amara® line of wheelchair back cushions (E2611-E2612) is designed for a patient who has a wheelchair and meets the Medicare coverage criteria. The use of these products provide better sitting tolerance and comfort for patients requiring a wheelchair.



## WHEELEHAIR BACKS

#### AMARA® - FIXED BACK

- High density Medflex® foam base construction
- Supports the back to provide a comfortable upright sitting position
- Rigid base with a fixed lumbar support creates an ultra-lightweight back with a low profile design
- Vyvex® III non-shear incontinent top cover
- Non-Skid bottom cover
- Cover is washable, anti-microbial and fluid resistant
- Adjustable safety straps properly attach to chair
- Back is fire retardant and meets Cal. Tech #117

MODEL	SIZE	COVER
AMR-BK-2-1618	16" x 18"	Vyvex® III Top / Non-Skid Bottom
AMR-BK-2-1818	18" x 18"	Vyvex® III Top / Non-Skid Воттом
AMR-BK-2-2020	20" x 20"	Vyvex® III Top / Non-Skid Bottom
AMR-BK-2-2220	22" x 20"	Vyvex® III Top / Non-Skid Bottom
AMR-BK-2-2420	24" x 20"	Vyvex® III Top / Non-Skid Bottom
Supports 250 lbs.		
Common and Businesis sizes available based on a size of available		

Custom and Bariatric sizes available, based on patient's weight

Limited 18 Month Warranty



#### AMARA® - DUAL-ZONE VISCOTEC® BACK

- High density Medflex® foam base construction with therapeutic top layer of Viscotec® for added comfort and pressure redistribution
- Supports the back to provide a comfortable upright sitting position
- Vyvex® III non-shear incontinent top cover
- Non-Skid bottom cover
- Cover is washable, anti-microbial and fluid resistant
- Adjustable safety straps properly attach to chair
- Back is fire retardant and meets Cal. Tech #117



Custom and Bariatric sizes available, based on patient's weight Limited 18 Month Warranty



#### AMARA® - ADJUSTABLE BACK

- High density Medflex® foam base construction
- Supports the back to provide a comfortable upright sitting position
- Rigid base with an adjustable lumbar support creates an ultra-lightweight back with a low profile design.
- Vyvex® III non-shear incontinent top cover
- Non-Skid bottom cover
- Cover is washable, anti-microbial and fluid resistant
- Adjustable safety straps properly attach to chair
- Back is fire retardant and meets Cal. Tech #117



Custom and Bariatric sizes available, based on patient's weight Limited 18 Month Warranty

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www.bluechipmedical.com

## Apollo<sup>3-Port™</sup>

Alternating Pressure Mattress System with Low Air Loss

#### MODEL 4600 - APOLLO 3-PORT™

Apollo3-Pont

The Apollo 3-Port<sup>TM</sup> Alternating Pressure Mattress System with Low Air Loss incorporates the features that clinicians demand for their patients in a portable system. The mattress utilizes 16 independent 8" deep air cells to provide pressure redistribution for the prevention and treatment of Stages I-IV pressure ulcers. User friendly controls and ease of setup make Apollo 3-Port<sup>TM</sup> ideal for institutional use and the home-bound patient. The mattress is designed to fit all standard hospital beds. Apollo 3-Port<sup>TM</sup> support patient weights up to 350 lbs. Apollo 3-Port<sup>TM</sup> meets California Technical Bulletin #117 for fire retardancy. An optional

fire barrier is available to meet the most stringent fire safety requirements when requested.

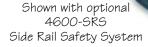
Vyvex-Ill® multi-directional stretch fabric transfers moisture away from the patient's skin. The cover is low shear, washable, anti-microbial, fluid resistant and fire retardant. Cover is loose fitting and will conform to the patient.

CPR Valve quickly deflates mattress system for medical emergencies. Optional electric pump available.



Ventilated bladders include 40 air holes in sacral and torso areas to help minimize skin maceration by reducing excess moisture under patient. Air cells are constructed of (TPU) thermal polyurethane, laminated to a medical grade nylon. Dual bladder design prevents patients from bottoming out, while sitting up and will maintain

air during power outages. Optional 4 bladder heel section provides



#### PUMP CONTROL FEATURES

- Unique 3-Port design provides continuous air flow to the 3" static air base of mattress.
- Alternating mode offers the benefit of alternating pressure therapy and reactive hyperemia. This helps to redistribute pressure well below 32mmHg.
- Control dial adjusts mattress from soft to firm for patient comfort.
- Normal Pressure Alert indicates that system is operating correctly.
- Low Pressure Alert indicates that output needs to be increased for heavier patients or accidental disconnection of hoses.



## APOLLO 3-Port

### **SPECIFICATIONS**

#### MATTRESS ONLY

**Dimensions:**  $35" \times 80" \times 8"$ 

Weight: 18 lbs.

Air Cells: 16, 8" Air cells

13 Alternating cells

10 Ventilated cells with 40 air holes 3 Static cells in head section

Air Cells Option: 14, 8" bladders & 4, 4" foot section air bladders

Cover: Vyvex-III® removable zippered, low shear,

moisture resistant / vapor permeable cover

Adjustable anchor straps secures mattress to bed frame. Fire evauation handles standard

#### PUMP

**Dimensions**: 10.75" x 7.5" x 3.5"

Weight: 6.8 lbs.
Electrical: 120V 60Hz
Cycle Time 10 minutes
Air Flow: 7.5 liters
Listings: (1) (6.8 lbs.
120V 60Hz
120V 60Hz
15 liters

Ground Resistance: O.1 ohms maximum

Current Usage: less than 100 micro amps

**Power Cord:** 12 ft.

**Construction:** ABS fire retardant UL 94V-0

#### APOLLO 3-PORT™ ORDERING INFORMATION

Model: 4600 Mattress & Pump Control Unit

Model: 4600-SR5 Mattress & Pump Control Unit w/ Side Rail System

Model: 4610 Pump Control Unit only

Model: 4620 Mattress only

Model: 4622 Carry Bag with Strap

Model: 9623 Electric Inflator & Deflator

Model: 4624 Replacement 8" Ventilated Bladders

Model: 4625 Replacement 8" Cell Bladders
Model: 4626 Replacement Zippered Cover

Model: 4626-5R5 Replacement SRS Safety Rail System

Apollo 3-Port™ meets Group 2 Support Surfaces requirements for Medicare E0277. Patient must meet all medical criteria to qualify for reimbursement.

WARRANTY

Power Control Unit:1 year limitedMattress:1 year limitedCover:6 months limited

PDAC Approved Medicare E0277



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"Setting the Standard"



Alternating Pressure Mattresses

**Alternating Pressure Pads & Pumps** 

**Low Air-Loss Mattress Systems** 

**Lateral Rotation Mattress Systems** 

**Gel Mattresses** 

**Gel Mattress Overlays** 

Static-Air Mattress Overlays

**Water Mattress Overlays** 

**Wheelchair Cushions** 

**Patient Lift Slings** 

**Side Rail Bumpers** 

**Cart Covers** 

**OR Replacement Table Pads** 

**Replacement Stretcher Pads** 

**Cubicle Curtains** 

**Hospital Pillows** 

## Chair-Air® Series

Alternating Pressure Chair Cushion Systems

CHAIR-AIR® 9700GR - GERIATRIC RECLINER MATTRESS AND PUMP SYSTEM.

This unique alternating pressure mattress system allows for patients who are at high risk for pressure sores to be placed in a variety of mobile devices. Patients are no longer confined to bed for the whole day due to risks of sitting without proper pressure redistribution. Chair-Air® systems can be integrated into a geriatric chair, recliner or standard high-back wheelchair. Twenty bladders gently alternate, providing low interface pressures in addition to comfortably supporting the patient. The Chair-Air® 9700GR system includes the 9701 alternating pump. Chair-Air® meets California Technical Bulletin #117 for fire retardancy.

An optional fire barrier is available to meet the most stringent fire safety requirements,

### CHAIR-AIR® 9700C - ALTERNATING AIR WHEELCHAIR CUSHION AND PUMP SYSTEM

when requested.

Six individual bladders alternate to provide the patient a superior pressure redistribution seating surface. The zippered non-skid, stretch-knit cover is anti-microbial and fire-retardant. The Chair-Air® 9700C includes the Chair-Air® 9701 alternating pump.



Recliner not included

### CHAIR-AIR® 9700CAF - ALTERNATING AIR WHEELCHAIR CUSHION AND PUMP SYSTEM

Four individual bladders alternate to provide the patient a superior pressure redistribution seating surface while the unique molded design, with slight abductor pommel, stabilizes the hips and keeps the patient in proper mid-line alignment. The zippered non-skid, stretch-knit cover is anti-microbial and fire-retardant. The Chair-Air® 9700CAF includes the Chair-Air® 9701 alternating pump.



#### CHAIR-AIR® AC/DC 9701 - ALTERNATING PUMP

The portable Chair-Air AC/DC® Pump allows your patient to be totally mobile. A rechargeable battery backup keeps this system working up to 6 hours per charge, based on the patient's weight.



For use with Chair-Air®, Geriatric Recliner Mattress & Chair-Air® Wheelchair Cushion



## CHAR-AR®

Recliner not included

### **SPECIFICATIONS**

#### CHAIR-AIR® GERIATRIC RECLINER MATTRESS - MODEL 9702GR

**Dimensions:** 25" x 45" x 3.25"

Weight: 10 lbs.

**Air Cells:** 20 - 3.25" sacs

Mattress Cover:

Low shear, zippered multi-stretch Vyvex® III, moisture / vapor permeable top cover, non-skid bottom. Cover is anti-microbial and meets California Technical Bulletin #117 for fire retardancy.

#### CHAIR-AIR® WHEELCHAIR CUSHION - MODEL 9702C

**Dimensions:** 18" x 16" x 3.25"

Weight: 4 lbs.

**Air Cells:** 6 - 3.25" sacs

#### CHAIR-AIR® WHEELCHAIR CUSHION - MODEL 9702CAF

**Dimensions:**  $18" \times 16" \times 3"$ 

Weight: 3 lbs.

**Air Cells:** 4 - 2.5" sacs

#### WHEELCHAIR CUSHION COVER:

Zippered low shear stretch-knit with non-skid bottom. Cover is anti-microbial and meets California Technical Bulletin #117 for fire retardancy.

#### PUMP FOR USE WITH GERIATRIC RECLINER & STANDARD WHEELCHAIR CUSHION

**Dimensions:** 14.5L" x 5W" x 12.5H"

Weight: 16 lbs.

Electrical: A/C117V/60 hz D/C 12V 7 amp/hr

Listings: ® (€

**Cycle Time:** 10, 15 or 20 Minutes

**Air Flow:** 4 - 6 Liters

Ground Resistance: 0.1 ohms maximum



CHAIR-AIR AC/DC® 9701 ALTERNATING PUMP

WARRANTY

Pumps:1 year limitedCushion:1 year limitedCover:6 months limited



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"Setting the Standard"

**Alternating Pressure Mattresses** 

**Alternating Pressure Pads & Pumps** 

**Low Air-Loss Mattress Systems** 

**Lateral Rotation Mattress Systems** 

**Gel Mattresses** 

**Gel Mattress Overlays** 

Static-Air Mattress Overlavs

**Water Mattress Overlays** 

**Wheelchair Cushions** 

**Patient Lift Slings** 

**Side Rail Bumpers** 

**Cart Covers** 

**OR Replacement Table Pads** 

**Replacement Stretcher Pads** 

**Cubicle Curtains** 

**Hospital Pillows** 

### Gel Pro® Wheelchair Cushions

#### GEL-PRO® ELITE - SKIN PROTECTION GEL WHEELCHAIR CUSHIONS

Our gel bladder contains an aqueous, highly viscous gel which provides for pressure redistribution, proper immersion and envelopment around the bony prominences. The bladder is surrounded by a high density foam shell that is covered using Vyvex-I®, a fluid-proof, low shear nylon top with a medical grade vinyl bottom. All cover materials are anti-microbial and meet California Technical Bulletin #117 for fire retardancy. An optional solid seat insert is available.



Cover: Core:

Med-Flex® VPF® Foam Vyvex I® - Low shear, fluid proof and Top: Top:

Center: anti-microbial nylon cover Ultra soft viscous gel bladder

Bottom: Medical grade vinyl Base: Med-Flex® VPF® high density foam

MODEL	SIZE	COVER	THICKNESS
6204NA	16" x 16"	Vyvex-I® Top / Vinyl Вопом	3"
6204	17" x 17"	Vyvex-I® Top / Vinyl Βοποм	3"
6204A	18" x 16"	Vyvex-I® Top / Vinyl Βοποм	3"
6204FA	20" x 16"	Vyvex-I® Top / Vinyl Boπom	3"
6204VFA	22" x 16"	Vyvex-I® Top / Vinyl Boπom	3"
6204VVFA	24" x 16"	Vyvex-I® Top / Vinyl Воттом	3"
6204C	18" x 18"	Vyvex-I® Top / Vinyl Boπom	3"
6204CC	20" x 18"	Vyvex-I® Top / Vinyl Воттом	3"
6204CCFA	22" x 18"	Vyvex-I® Top / Vinyl Воπом	3"
6204CCVFA	24" x 18"	Vyvex-I® Top / Vinyl Вопом	3"
6204D	20" x 20"	Vyvex-I® Top / Vinyl Βοποм	3"
SUDDORTS 250 lbs.			

Custom and Bariatric sizes available, based on patients weight Limited 18 Month Warranty



## WHELCHAR CUSHONS

#### GEL-PRO® LOW PROFILE - LOW PROFILE GEL WHEELCHAIR CUSHION

An excellent choice where a low profile cushion is necessary. Our segment gel bladder contains an aqueous, highly viscous gel which provides for pressure redistribution, proper immersion and envelopment around the bony prominences. The Gel Pro Low Profile is covered using Vyvex-I®, a fluid-proof, low shear nylon top with a medical grade vinyl bottom. All cover materials are anti-microbial and meet California Technical Bulletin #117 for fire retardancy. An optional solid seat insert is available.

MODEL	SIZE	COVER	THICKNESS
6201NA	16" x 16"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201	17" x 17"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201A	18" x 16"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201FA	20" x 16"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201VFA	22" x 16"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201VVFA	24" x 16"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201C	18" x 18"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201CC	20" x 18"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201CCFA	22" x 18"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201CCVFA	24" x 18"	Vyvex-I® Top / Vinyl Воттом	1.75"
6201D	20" x 20"	Vyvex-I® Top / Vinyl Воттом	1.75"
Supports 250 lbs.			

Custom and Bariatric sizes available, based on patients weight

Limited 12 Month Warranty



Cover:

**Top:** Vyvex I® - Low shear, fluid proof and anti-microbial

nylon cover

Core:

**Top:** Med-Flex® VPF® High Density Foam **Center:** Ultra soft viscous gel bladder

Base: Medical Grade Vinyl

#### GEL PRO® DLX - CONVOLUTED GEL WHEELCHAIR CUSHION

This versatile reversible gel cushion utilizes the same gel formulation and bladder design as used in the Gel-Pro Elite cushion. The low shear nylon cover is anti-microbial and fluid-proof to protect the inner core. The Gel Pro DLX Profile is covered using Vyvex-I®, a fluid-proof, low shear nylon top with a medical grade vinyl bottom. All cover materials are anti-microbial and meet California Technical Bulletin #117 for fire retardancy.

#### Zippered Cover:

Cover: Vyvex I® - Low shear, fluid proof and anti-microbial nylon cover

Core:

Top: Convoluted Med-Flex® VPF® Foam
Center: Ultra soft viscous gel bladder
Base: Convoluted Med-Flex® VPF® Foam



MODEL	SIZE	COVER	THICKNESS
606NA	16" x 16"	Vyvex-1®	3"
606	17" x 17"	Vyvex-1®	3"
606A	18" x 16"	Vyvex-1®	3"
606FA	20" x 16"	Vyvex-1®	3"
606VFA	22" x 16"	Vyvex-1®	3"
606VVFA	24" x 16"	Vyvex-1®	3"
606C	18" x 18"	Vyvex-1®	3"
606CC	20" x 18"	Vyvex-1®	3"
606CCFA	22" x 18"	Vyvex-1®	3"
606CCVFA	24" x 18"	Vyvex-1®	3"
606D	20" x 20"	Vyvex-1®	3"
Supports 250 lbs.			

Custom and Bariatric sizes available, based on patients weight Limited 12 Month Warranty



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www.bluechipmedical.com

**GRZ**<sup>TM</sup>

#### Non-Powered Pressure Redistribution Mattress Replacement System

#### GRZ TM

Blue Chip Medical's innovative  $GRZ^{TM}$  helps to provide proper pressure redistribution to reduce interface pressures by dynamically adjusting to body weight and movement. The  $GRZ^{TM}$  is a non-powered pressure redistribution mattress with nine individual dynamic self-adjusting air bladders inside a high resiliency foam shell.  $GRZ^{TM}$ 's nine zones redistribute pressure where it is

needed most. GRZ<sup>TM</sup> supports patient weights up to 1000 lbs. with bariatric models.

Top Cover:

Vyvex II®, 70 denier nylon, butyl backed, fluid-proof, anti-microbial, fire retardant.

Bottom Cover:

Chemsafe® tri-laminate vinyl, fluid-proof, anti-microbial, fire retardant.

PDAC Approved Medicare E0277

Nine individual dynamic self adjusting air cells, automatically adjust to the patients weight and movement.
Urethane/vinyl blend/reforming foam agent, air circulating bladders. Enclosed sleeve for secure positioning.

**Top Foam:** High density HR Topper, 2.2 lb., 27 IFD High Resiliency Foam, anti-microbial, fire retardant.

#### Barrier Lok™ Infection Control System

Blue Chip's

exclusive Barrier Lok® feature virtually seals and protects the inner foam core of the mattress by preventing the leaching of fluids from penetrating the perimeter seam of the mattress. The Barrier Lok® ensures that infection control standards are maintained, thereby providing investment protection on all GRZ™ mattress systems.



**Optional Pump**Alternating air pressure pump





### **SPECIFICATIONS**

#### MATTRESS ONLY

**Dimensions:**  $36" \times 76" \times 7"$  **Weight:** 48 lbs. (packaged)

**Air Cells:** 9 Self-adjusting air cells

**Shell:** High resilience foam with Honeycomb SCT®

#### COVER

**Top Cover:** Vyvex II®, 70 denier nylon, butyl backed, fluid-proof,

anti-microbial, fire retardant.

**Bottom Cover:** Chemsafe® tri-laminate vinyl. Fluid-proof,

anti-microbial, fire retardant.

Material meets California Technical Bulletin #117.

#### GRZTM ORDERING INFORMATION

Supports weight to 550 Model: GRZ 3676 Mattress 36" x 76" x 7" Model: GRZ 3680 Mattress 36" x 80" x 7" Supports weight to 550 Model: GRZ 3684 Mattress 36" x 84" x 7" Supports weight to 550 Model: GRZ 4280 Mattress 42" x 80" x 7" Supports weight to 650 Model: GRZ 4880 Mattress 48" x 80" x 7" Supports weight to 1000 Model: GRZ 5480 Mattress 54" x 80" x 7" Supports weight to 1000 Model: GRZ 6080 Mattress 60" x 80" x 7" Supports weight to 1000

Model: GRZ 4607 Optional Alternating Air Pressure Pump

#### FLAMMABILITY INFORMATION

All GRZ™ Mattress Systems meet Federal Flammability Standard 16 CFR 1633. All mattresses can be ordered with a special upgraded fire barrier protection to meet flame retardancy specifications. This includes California Technical Bulletin #121, #129, 603 and City of Boston 1X-11.

#### WARRANTY

Mattress:5 years limitedCover:6 months limited



Medical Products Inc.

7-11 Suffern Place, Suffern NY 10901

Tel: (845) 369-7535 • Fax: (845) 369-7633 • Toll Free: (800) 795-6115

www.bluechipmedical.com







Alternating Air-Floatation Mattresses
Alternating Pressure Pads & Pumps
Low Air-Loss Mattress Systems

Lateral Rotation Mattress Systems

**Gel Mattresses** 

**Gel Mattress Overlays** 

Static-Air Mattress Overlays

**Water Mattress Overlays** 

**Wheelchair Cushions** 

**Patient Lift Slings** 

**Side Rail Bumpers** 

**Cart Covers** 

**OR Replacement Table Mattresses** 

**Replacement Stretcher Mattresses** 

**Cubicle Curtains** 

## Home-Care Elite®

#### Homecare & Institutional High-Density Foam Mattress

Designed for use in Nursing Homes, Hospitals, and Institutions. The inner core is a high density, fire-retardant polyurethane foam that is covered with an anti-microbial, fire-retardant material meeting Federal Flammability Standard 16 CFR 1633. The mattress is closed with a self-ventilating zipper, and can be special ordered for use in prisons and psychiatric areas utilizing an inverted lock-stitch closure.

Single layer of high-density foam encased in a zippered medical grade vinyl cover providing superior patient comfort.





Durability, resiliency and patient comfort make the Home-Care Elite® the perfect mattress for homecare and institutional applications.

MODEL	SIZE	THICKNESS
ВСНМ 760	36" x 76"	5.5"
ВСНМ 780	36" x 80"	5.5"
BCHM 784	36" x 84"	5.5"
BCHM 742	42" x 80"	7"

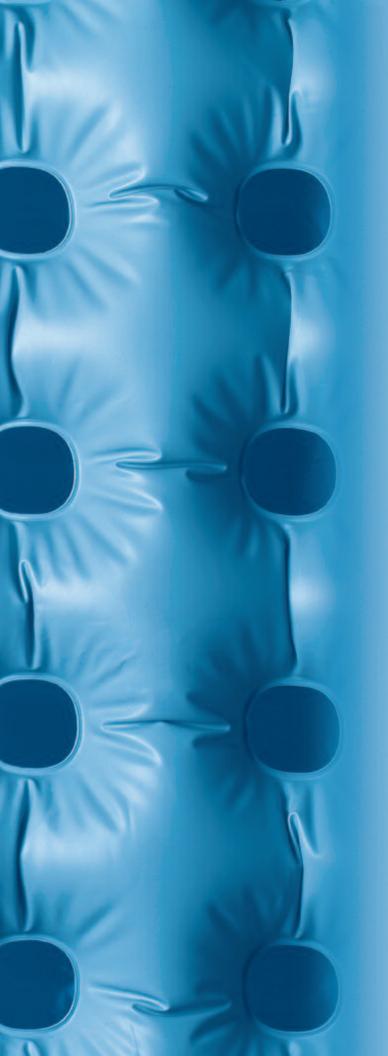
CUSTOM AND BARIATRIC SIZES AVAILABLE

WARRANTY: 12 MONTHS



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# Blue Chip Medical Products Inc.

Therapeutic Sleep Systems

#### STAT-AIR® MATTRESS OVERLAY - MODEL 5300

Wound care professionals recognize static air as an acceptable therapy in the fight against pressure sores. The Stat-Air® mattress is constructed using a pliable medical grade vinyl, that contours to the patient's body. Heat build up and moisture are greatly reduced, due to the air holes throughout the mattress. Once filled, Stat-Air® does not require an electric pump to maintain inflation. Adjustable anchor straps secure Stat-Air® to an existing mattress, for patient safety. The mattress can be filled using a manual or electric inflater. Rapid deflation during medical emergencies is achieved through the quick release valve. The mattress is anti-microbial and fire retardant.

#### OPTIONAL PUMPS



Manual Inflator #530



Electric Inflator #9623



#### STAT-H20<sup>®</sup> MATTRESS OVERLAY - MODEL 5500 STAT-GEL<sup>®</sup> MATTRESS OVERLAY - MODEL 5700

The Stat-H<sub>2</sub>0° water mattress helps to redistribute pressure, while providing a cooler, more comfortable sleeping surface. The internal baffle design balances the patient in the center of the mattress, while eliminating the traditional water mattress "rocking" effect. A thermometer is included for monitoring of the water temperature.



#### GEL-PRO® OVERLAY SLEEP MAT - MODEL 6103

The Gel-Pro® overlay mattress offers maximum protection to guard against the incidence of pressure sores. Gel-Pro® mattresses incorporate the best features and benefits of gel and foam. Our viscous gel, migrates through sectioned bladders to provide proper immersion and envelopment of the bony prominences with over 80% surface coverage. Sculptured low profile, resilient foam surrounds the gel to provide the proper combination for optimum pressure redistribution. A high density foam base supports the entire mattress for maximum weight distribution and durability. The Vyvex®-I top cover is a soft non-shear nylon material that helps to reduce heat and moisture build-up. The bottom cover is a durable medical grade vinyl. Both materials are fluid and stain resistant, anti-microbial, and fire retardant. Available in sizes 36", 42", 48" full, queen and custom sizes. Mattress can be manufactured to meet Federal Flammability Standard 16 CFR 1633 when specified.



#### GEL-PRO® SLEEP SYSTEM 5 - MODEL 6305

Ideal for the Nursing Home and Homecare Markets. The 3 section, 5.5" mattress utilizes a high density, high compression foam base designed to extend the life of the mattress and maximize its clinical benefit. The mattress is constructed using the same materials as the Gel-Pro® Overlay but with heavy duty institutional use in mind. The zippered cover allows for sections to be removed for easy portability and storage. Top and bottom cover materials are fluid and stain resistant, anti-microbial, and fire-retardant. Available in sizes 42" and 48" wide, full or queen sizes. Mattress is manufactured to meet Federal Flammability Standard 16 CFR 1633.



## SLEEP SYSTEMS

### **SPECIFICATIONS**

#### \*STAT-AIR®

Model# 5300 Stat-Air® mattress 35W" x 72L" x 3.5H"

Model# 9623 Electric inflater Model# 5301 Manual inflater



#### \*STAT-H20® / STAT-GEL®

Model# 5500 Stat-H<sub>2</sub>0° 32W" x 72L" x 3.5H" Model# 5700 Stat-Gel® 32W" x 72L" x 3.5H"

Model# 5501 Fill hose Model# 5701 Gel pack



#### \*GEL-PRO® SLEEP MAT OVERLAY MATTRESS

Model# 6103 Gel-Pro® Sleep Mat 35W" x 76L" Model# 6103-42BAR Gel-Pro® Sleep Mat 42W" x 80L" Model# 6103-48BAR Gel-Pro® Sleep Mat 48W" x 80L" Model# 6103F Gel-Pro® Sleep Mat 54W" x 76L" Model# 6103Q Gel-Pro® Sleep Mat 60W" x 80L"

- 3" Replacement Overlay Mattress Hospital Bed Size
- 4" Replacement Overlay Mattress Fits 42" (Bariatric Bed)
- 4" Replacement Overlay Mattress Fits 48" (Bariatric Bed)
- 3" Replacement Overlay Mattress Full Size
- 3" Replacement Overlay Mattress Queen Size

\*Custom and Bariatric Sizes Available

\*\*Surface coverage is 80% gel



#### \*GEL-PRO® SLEEP SYSTEM 5

Model# 6305 Gel-Pro® Sleep System 5 35W" x 80L" x 5.5H (3 section) Model# 6305F Gel-Pro® Sleep System 5  $54W'' \times 76L'' \times 5.5H''$  (3 section) Model# 6305Q Gel-Pro® Sleep System 5 60W" x 80L" x 5.5H" (3 section)

\*Custom and Bariatric Sizes Available

\*\*Surface coverage is 80% gel





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"Setting the Standard"

\*Specifications subject to change without notice.

**Alternating Pressure Mattresses Alternating Pressure Pads & Pumps** 

**Low Air-Loss Mattress Systems Lateral Rotation Mattress Systems** 

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## Power-Pro® ELITE

True Low Air Loss with Alternating Pressure Mattress System

#### POWER-PRO® ELITE - MODEL 9500

The Power-Pro® Elite Mattress System combines two clinically effective therapies: True Low Air Loss and Alternating Pressure, in a portable system. An optional pulsating low air loss therapy feature is available. The mattress utilizes 18 independent 9" deep air cells to provide proper pressure redistribution for the prevention and treatment of Stages I-IV pressure ulcers. The new Power-Pro VW Elite bariatric model combines variable width convenience with durability and wound prevention features. Available in three models to fit the most popular bariatric bed frames. The Power-Pro VW Elite fits 35", 39", 42", 48" and 54" bed frames. The Power-Pro® Elite True Low Air Loss Alternating Pressure Mattress System supports patients weighing up to 1000 pounds. Audible alarm system alerts caregiver of power outages.

Vyvex - III® - Urethane coated, multi-stretch, moisture resistant / vapor permeable, low shear, quilted cover, transfers moisture away from the patient's skin. The cover is washable, anti-microbial, fluid-resistant and fire-retardant.

Ventilated low air loss cells have air holes throughout the mattress to help minimize skin maceration by reducing excess moisture under patient. Air cells are constructed of TPU thermal polyurethane material. Dual bladder design prevents patients from bottoming out, while sitting up and will maintain air during power outages.

CPR Valve quickly deflates mattress system for medical emergencies.
A simple twist releases air immediately.





Power Pro® VW
Expandable Mattress System



Hose connections feature a transport locking device that ensures the mattress remains inflated for patient transport.

The blower pump is controlled by a micro-processor which allows the caregiver total control of comfort and chosen therapy. Cycle time ranges from 5 to 95 minutes. The blower pump inflates the mattress within minutes, reducing the waiting time for therapeutic treatment to begin. Optional pulsating low air loss pump Model 9511-PS allows caregivers to provide pulsating low air loss therapy.





## POMER-PRO®

### **SPECIFICATIONS**

MODEL 9500 - POWER-PRO® ELITE MATTRESS & PUMP

36" x 80" x 9" Dimensions:

23 lbs. Weight:

18 - 9" Air cells Air Cells:

Ventilated bladders with air holes

throughout the mattress.

Vyvex-III® - Urethane coated, multi-stretch, Mattress Cover:

> low shear, moisture resistant / vapor permeable quilted cover. Removable,

zippered cover, is anti-microbial and meets

California Technical Bulletin #117 for fire-retardancy.

#### MODEL 9511 - POWER-PRO® ELITE PUMP ONLY

Dimensions: 17L" × 7W" × 10.5H"

12 lbs. Weight:

Electrical: 120V 60 hz

₩ (€ ∰ Listings:

Cycle Time: 5 - 95 Minutes

Air Flow: 60 - 250 Liters per minute

Current: 5A

Ground Resistance: 0.1 ohms maximum

#### ORDERING INFORMATION

36" x 80" x 9" Model 9500 Power-Pro® Elite 650 lbs. Capacity Power-Pro® Elite 800 lbs. Capacity 42" x 80" x 9" Model 9542BAR 48" x 80" x 9" Model 9548BAR Power-Pro® Elite 1000 lbs. Capacity

Model 9511 Power-Pro® Elite pump only

Power-Pro® Elite pump with pulsating low air loss Model 9511-PS

Model 9502 Power-Pro® Mattress only with Zippered Quilted Cover 36" Model 9502-42 Power-Pro® Mattress only with Zippered Quilted Cover 42" Model 9502-48 Power-Pro® Mattress only with Zippered Quilted Cover 48" Power Pro® Variable Width Size: 35"-39"-42", 800 lbs. Model 9500-EXP-1 Model 9500-EXP-2 Power Pro® Variable Width Size: 35"-42"-48", 1000 lbs. Power Pro® Variable Width Size: 39"-48"-54", 1000 lbs. Model 9500-EXP-3

\*To order pulsating low air loss feature add suffix "PS" to each of the mattress models listed.. Power Pro® Elite meets Group 2 Support Surface requirements for Medicare E0277. Patient must meet all medical criteria to qualify for reimbursement.

#### WARRANTY

Pumps: 1 year limited Mattress: 1 year limited 6 months limited Cover:

PDAC Approved Medicare E0277



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