

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

CONTROL UNIT

Dimensions	12.5" x 9" x 4.5"
dB	57
Electrical	120V / 60Hz
Amps	10
Air Flow	40 CFM
Ground Resistance	<=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.

ORDERING INFORMATION

Model: BC10002	AIRUS™ A210
Model: BC10043	Control Unit
Model: BC10033	Filter Sheet
Model: BC10161	Hand Pendant
Model: BC10162	Remote Foot Pedal
Model: BC10168	IV Pole Assembly
Model: BC10047	Bed Bracket for IV Pole and Trapeze Bar
Model: BC10048	Trapeze Bar Assembly
Model: BC10176	Replacement Filters 10/pack
Model: BC10007	Microsphere Beads 50 lb bucket
Model: BC10032	Wheel base
Model: BC100HP	Head Pillow
Model: BC10OPHR	Positioning Head Rest

AIRUS™ meets Group 3 Support Surface requirements for Medicare E0194
Patient must meet all medical criteria to qualify for reimbursement.



WARRANTY

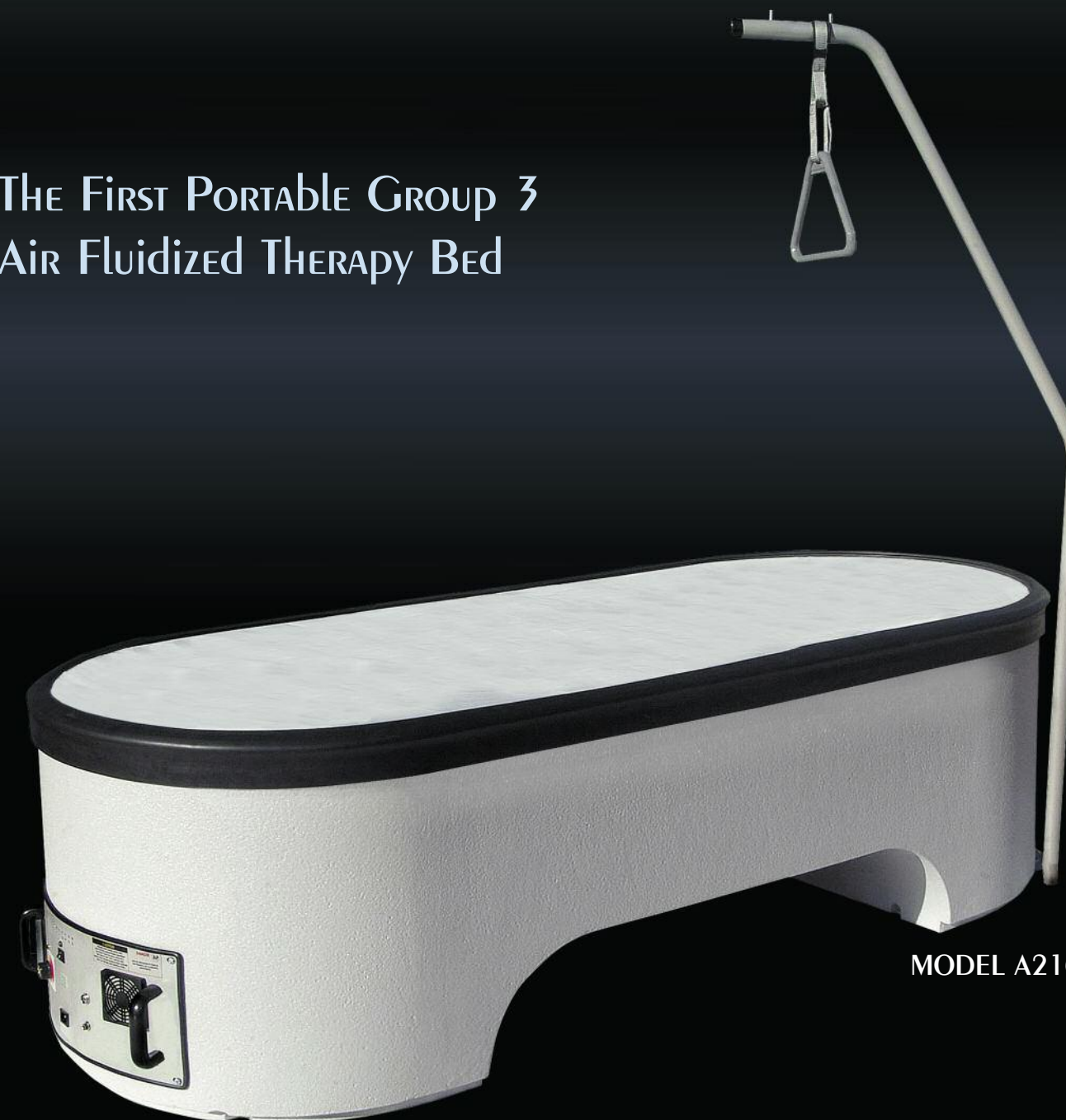
Power Control Unit:	1 year limited
Airus Base:	1 year limited
Filter Sheet:	6 months limited

PDAC Approved
Medicare E0194

AIRUS™

Air Fluidized Therapy Bed

THE FIRST PORTABLE GROUP 3 AIR FLUIDIZED THERAPY BED



MODEL A210

Blue Chip
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"Setting the Standard"

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AIRUS™ A210

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™ 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
- Convenient hand pendant and foot pedal



TRAPEZE BAR AND IV POLE

Optional Trapeze and IV poles can be added at any time.



URINARY DRAINAGE BAG HOLDER

Two drainage bag holder locations are provided, one on each side of the unit.

STANDARD ACCESSORIES

SIFT SCREEN

As body fluids come in contact with the microspheres they clump and drop to the 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.



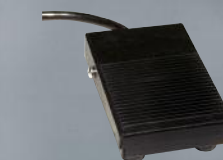
HEAD PILLOW

Plush hypo-allergenic, high-lofted polyester fiber filled comfort pillow is covered with a white breathable cover.



FOOT PEDAL

The foot switch turns fluidization of the microspheres on or off in accordance with the patient's needs.



HAND PENDANT

The hand pendant has buttons for the patient or caregiver to turn fluidization of the microspheres on and off. There is also a button for intermittent mode, fifteen seconds on and eight minutes off. A CPR button is also located here for quick access.



OPTIONS

HEAD REST

Adjustable Headrest can be either at 15 or 30 degree angle. Custom designs are available. Body aligners are available for positioning procedures and pulmonary toileting.



WHEEL BASE

The heavy duty wheel base makes for easier delivery and set up of the AIRUS™ A210 in Hospitals and Nursing Homes. It is not recommended for home use.



"Setting the Standard"

System shown with optional Trapeze Bar, IV Pole and Wheelbase