

# Ultra-Care Excel 4500



## ALTERNATING PRESSURE/LOW-AIR LOSS MATTRESS SYSTEM WITH 3-INCH INTEGRATED FOAM SAFETY BASE

The **Ultra-Care Excel 4500** is a combination mattress system providing both alternating pressure and low air loss for the management and treatment of pressure ulcers. This system features a 5" alternating pressure upper surface combined with an integrated 3" foam base to provide a full eight inches of therapeutic support with bottom-out protection in the event of a power failure. In addition to the Alternating Pressure mode, the Static mode provides a firm surface when needed. Regardless of the operating mode, the mattress maintains the low air loss benefit.



GROUP 2

- Includes mattress, cover and pump
- Twenty rows of 5" alternating pressure air cells with a 3-inch integrated foam base
- Separate compartment for foam base inside polyurethane cover prevents soiling
- Ventilated cells provide a microclimate that reduces moisture
- Quick disconnect air cells made of nylon/polyurethane
- CPR quick deflate at head of mattress
- Quilted nylon zipper cover is low shear, fluid-resistant, and vapor permeable
- 8 liter-per-minute pump in an easy-to-use design
- Two modes of therapy - static or alternating
- Variable pressure setting for maximum comfort
- Support patients up to 325 lbs.
- HCPCS Code: E0277
- Two year warranty on mattress and pump

### CELL CONSTRUCTION



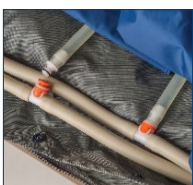
- 8" system made of 5" alternating pressure air cells and 3" foam base
- Air cells made of nylon/polyurethane for increased durability and reliability
- Cells are easily cleaned

### COVER



- Zipper cover is quilted vapor permeable nylon
- Water-resistant
- Easy cleaning
- Low shear/low friction

### QUICK DISCONNECT CELLS



- Quick disconnects allow for easy cell replacement
- Quick disconnect cells allow any area of the mattress to be deflated and be zero pressure without affecting alternating benefits.

### 4581 PUMP



- 8 liter-per-minute pump
- Front panel switch provides two modes of therapy - static or alternating
- LED backlit switches with dial on panel for simple set up and operation
- Retractable hooks for bed use

Item #	Description	Wt. Cap.	Dimensions	Qty.
MER-4500	Ultra-Care Excel - 8" Mattress with 8 LPM Pump	325 lbs.	80" x 35.5" x 8"	each
4500 E	Ultra-Care Excel - 8" Mattress with 12 LPM Pump (4253E)	425 lbs.	80" x 35.5" x 8"	each
4502	Ultra-Care Excel - 8" Mattress Only	325 lbs.	80" x 35.5" x 8"	each

## Product Specifications:

### ULTRA-CARE EXCEL 4500 MATTRESS

Dimensions:	80" L x 35.5" W x 8" H
Cells:	20 rows of air cells 5" high on 3" integrated foam base for additional protection
Cell Connection:	Quick disconnect cells allow for single cell removal/replacement
Inflation Time:	25 - 30 minutes with static inflate. 2 - 5 minutes with rapid inflate pump.
Material:	Nylon/Polyurethane for durability
Weight Capacity:	325 lbs. 425 lbs. with 4253E upgrade pump
Mattress Weight:	13 lbs.
Cover:	Urethane coated nylon that is vapor permeable and low shear/low friction
Base:	Reinforced nylon for durability. Bayonet type tie connectors to secure mattress to bed frame
Transport Cap:	Located at end of the connector hose which when inserted, locks and prevents air loss from the mattress if the pump loses power or is disconnected.
Additional:	System uses modular components which allows for simple part replacement. CPR quick deflate at head of mattress.

### ULTRA-CARE EXCEL 4581 PUMP

Input Rating:	110-120 VAC, 60Hz, 100mA, 8.5W
Power Cord:	SJT 14 Feet, 3 Prong
Air Output:	8 LPM
Indicator Lights:	Power On, Normal Pressure, Low Pressure, Mode Selection
Pressure Range:	20 - 70 mmHg $\pm$ 10%
Cycle Time:	10 minutes
Dimensions:	11.8" L x 3.7" W x 7.5" H
Weight:	4.8 lbs.
Operating Modes:	Alternating Pressure or Static
Safety:	UL 544 & CSA

## Optional Accessories:

### 12 LPM PUMP UPGRADE (ITEM #4253E)



- High-flow 12 liter-per-minute pump
- Dual compressor for increased patient comfort and weight capacity (100 lbs.)
- 10, 15 or 20 minute cycle times
- Five comfort settings
- Automatic reset from static to alternating after 45 minutes

### QUICK INFLATE PUMP (ITEM #90501)



- Reduces inflation time dramatically
- 20 liter-per-minute flow pump
- Rapid deflate for quick transport
- Small and easy to use

### SAFE-T-GUARD COVER (ITEM #SG5\_FG)



- Perimeter cover reduces risk of falls and entrapment
- Foam borders are 4" high and sloped inward
- Zippered cover for secure fit
- Water resistant quilted top

\* This is a Class II Medical Device. Federal law restricts these devices to sale by or on the order of a licensed health care professional.

\* Providers are responsible for determining appropriate billing codes for Medicare Program claims. This information is included for your convenience and is not intended, nor should it be considered billing advice.

