# Meridian SatinAir + Base

# ALTERNATING PRESSURE AND LOW AIR LOSS MATTRESS SYSTEM WITH 3" FOAM BASE



The Meridian SatinAir is a combination therapy mattress system that provides both alternating pressure and low air loss to optimize pressure redistribution and manage skin maceration. It incorporates a system of seventeen 5" individual air bladders over a 3" foam base for power outage protection. The pump offers a static feature as well as adjustable comfort settings by patient weight. The nylon zipper cover is low shear, fluid-resistant and vapor permeable. CPR valve allows for quick deflation. The Meridian SatinAir is an innovative design ideal for use in nursing homes, hospitals and the home care environment.



### **FEATURES:**

- Includes mattress, cover and pump
- 3-inch foam base prevents "bottoming out" in the event of a power outage
- Pillow function maintains the air in cells at the head for patient comfort
- Air cells can be easily removed and replaced
- 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 350 lbs.
- HCPCS Code: E0277
- One year warranty on mattress and pump

### **BASE AND CELL CONSTRUCTION**



- 3-inch high-density foam base provides support in the event of a power outage
- Seventeen rows of 5"alternating pressure air cells, 9 with laser holes
- Air cells made of nylon/pvc and can be easily cleaned, removed and replaced

### **COVER**



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

### **CPR QUICK DEFLATE**



• CPR quick deflate at head of mattress

### **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

Item #	Description	Wt. Cap.	Dimensions	Qty.
MER-SAPM53	SatinAir + Foam Base	350 lbs.	80" x 36" x 8"	each

## **Product Specifications:**

## **MERIDIAN SATIN-AIR MATTRESS**

Dimensions:	80"L x 36"W x 8"H
Cells:	17 rows of cells 5" high, 9 with laser holes for air loss benefit. 3" foam base prevents "bottoming out" in the event of a power outage protection.
Inflation Time:	20 - 25 minutes with static inflate. 2 - 5 minutes with rapid inflate pump.
Material:	PVC (polyvinyl chloride)
Weight Capacity:	350 lbs.
Mattress Weight:	15 lbs.
Cover:	Urethane coated nylon that is vapor permeable and low shear/low friction
Base:	3" high density foam
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.

### **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:	30 - 60 mmHg ± 10%
Cycle Time:	10 minutes
Dimensions:	11"L x 8"W x 4"H
Weight:	4.8 lbs.
Operating Modes:	Alternating Pressure or Static
Safety:	UL 544 & CSA
Additional:	Retractable bed hooks for bed use

# **Optional Accessories:**

### 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 #SG8\_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



<sup>\*</sup> 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.

<sup>\*</sup> 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.