



He deserves more than just a mattress.

He deserves clinical comfort.



**INVACARE® MICROAIR®
THERAPEUTIC SUPPORT SURFACES**



OUTCOMES
BY DESIGN™



PRESSURE MANAGEMENT

Few things in a facility impact outcomes as much as Therapeutic Support Surfaces can.

From the financial implications of minimizing unnecessary Pressure Injury (PI) liability costs, to the clinical imperative of quickly and appropriately treating some of your facility's most vulnerable residents, to providing comfort while providing care, your facility's outcomes rest on placing residents on the appropriate support surfaces.

When a resident is at risk for a PI, or has an existing one, the diagnosis calls for more than a mattress. Select the clinical comfort Invacare® microAIR® Therapeutic Support Surfaces are designed to deliver.

Whether you need an easy-to-use 2-in-1 Alternating Pressure Low Air Loss model or an advanced system featuring 3-in-1 Alternating Pressure, Pulsation and Rotation Therapies, Invacare offers a comprehensive portfolio of therapeutic support surfaces to address residents' conditions from low risk to Stage IV pressure injuries, and up to a 1000 pound weight capacity.



Make microAIR® Therapeutic Support Surfaces an integral part of your facility's PI prevention and treatment programs



Designed for Clinical Efficacy

- **Highly vapor permeable and oversized pliable quilted nylon top cover** is designed to provide low shear, friction and moisture protection
- **HeelSense™ Technology** on microAIR 600, microAIR 800, and microAIR 1000 Therapeutic Support Surfaces can help provide a softer surface under vulnerable heels
- **Nylon non-slip base within covers** helps reduce shear and friction during bed articulation
- All mattresses are equipped to provide support in the event of a **power outage**

Facility-friendly Features

- **Cable management system** keeps cords away from the ground to help prevent trip hazards
- **Soft nylon urethane backed cells** are designed to provide easy cleaning and help minimize the proliferation of bacterial growth
- **Modular air cell design** for easy replacement and cleaning
- **The unique bladder sleeve design** provides stable cell support and is detachable from the mattress base for ease of cleaning

Invacare® microAIR® MA1000 Alternating Pressure Low Air Loss Mattress System
Our Most Advanced Mattress



3-in-1 Alternating Pressure System combines True Low Air Loss and advanced clinical features, creating the Ultimate Solution for Resident Comfort and Pressure Relief

- **Auto Set Mode** automatically sets optimal pressure based on resident's weight, height and position for constant pressure monitoring
- **True Low Air Loss Therapy** provides extra comfort for moisture and temperature control
- Advanced **3-in-1 alternating function** inflates and deflates cells in a 3:1 cycle, providing active pressure relief by supporting 2/3 of the body at any given time
- Added convenience of **integrated side bolsters** that can be inflated and deflated on demand
- **Auto Fowler Mode** safety feature can detect the pressure of resident's buttocks automatically and adjust pressure accordingly
- **HeelSense™ Technology** can help provide further therapy and comfort by decreasing pressure in resident's vulnerable heel area
- **60 second pulsation** feature helps improve capillary blood circulation by continually readjusting to a level surface pressure
- **Patient Care Mode** provides quick maximum inflation within seconds to aid with transfers and nursing procedures
- **Customizable cycle times** to meet residents' varying needs
- **Foam base** helps prevent bottoming out in the event of a power failure
- **Soft nylon urethane backed cells** are designed to provide easy cleaning and help minimize the proliferation of bacterial growth
- **Highly vapor permeable and oversized pliable quilted nylon top cover** is designed to provide low shear, friction and moisture protection
- **10 adjustable comfort settings** depending on the resident's therapy requirement

MA1000 Key Features

True Air Loss	Alternating Pressure	Pulsation	Auto Fowler	Auto Settings	Patient Care Mode	Cable Management	Cycle Time	Flow Rate	Weight Capacity
✓	✓	✓	✓	✓	✓	✓	3-95 mins	1275 LPM	600 lbs

Invacare® microAIR® **MA900** Lateral Rotation
Low Air Loss Mattress System



Invacare® microAIR® **MA800** Alternating Pressure
Low Air Loss Mattress System



Alternating Lateral Rotation and True Low Air Loss help provide Pressure Relief and
Moisture Management, with built-in Side Bolsters for added Safety

- **True Low Air Loss Therapy** provides extra comfort for moisture and temperature control
- Features continuous **20° and 40° lateral rotation therapy**, which can help lower the risk of infection, pneumonia and other pulmonary complications in at-risk residents
- **Inflatable built-in side bolsters** with manual connectors can be removed as needed to aid with ease of ingress and egress
- **Auto Firm Mode** provides quick maximum inflation within seconds to aid with transfers and nursing procedures
- **Foam base** helps prevent bottoming out in the event of a power failure
- **Soft nylon urethane backed cells** are designed to provide easy cleaning and help minimize the proliferation of bacterial growth
- **Customizable cycle times** to meet residents' varying needs
- **Highly vapor permeable and oversized pliable quilted nylon top cover** is designed to provide low shear, friction and moisture protection
- **10 adjustable comfort settings** depending on the resident's therapy requirement
- **Audio and visual alarms** warn the resident during power outage

3-in-1 Alternating Pressure combined with Pulsation and True Low Air Loss is
ideal for situations where Maceration and Moisture Management are an issue

- **True Low Air Loss Therapy** provides extra comfort for moisture and temperature control
- **Advanced 3-in-1 alternating function** inflates and deflates cells in a 3:1 cycle, providing active pressure relief by supporting 2/3 of the body at any given time
- **HeelSense™ Technology** can help provide further therapy and comfort by decreasing pressure in resident's vulnerable heel area
- **60 second pulsation** feature helps improve capillary blood circulation by continually readjusting to a level surface pressure
- **Auto Firm Mode** provides quick maximum inflation within seconds to aid with transfers and nursing procedures
- **Foam base** helps prevent bottoming out in the event of a power failure
- **Customizable cycle times** to meet residents' varying needs
- **Soft nylon urethane backed cells** are designed to provide easy cleaning and help minimize the proliferation of bacterial growth
- **10 adjustable comfort settings** depending on the resident's therapy requirement
- **Audio and visual alarms** warn the resident during power outage and low pressure

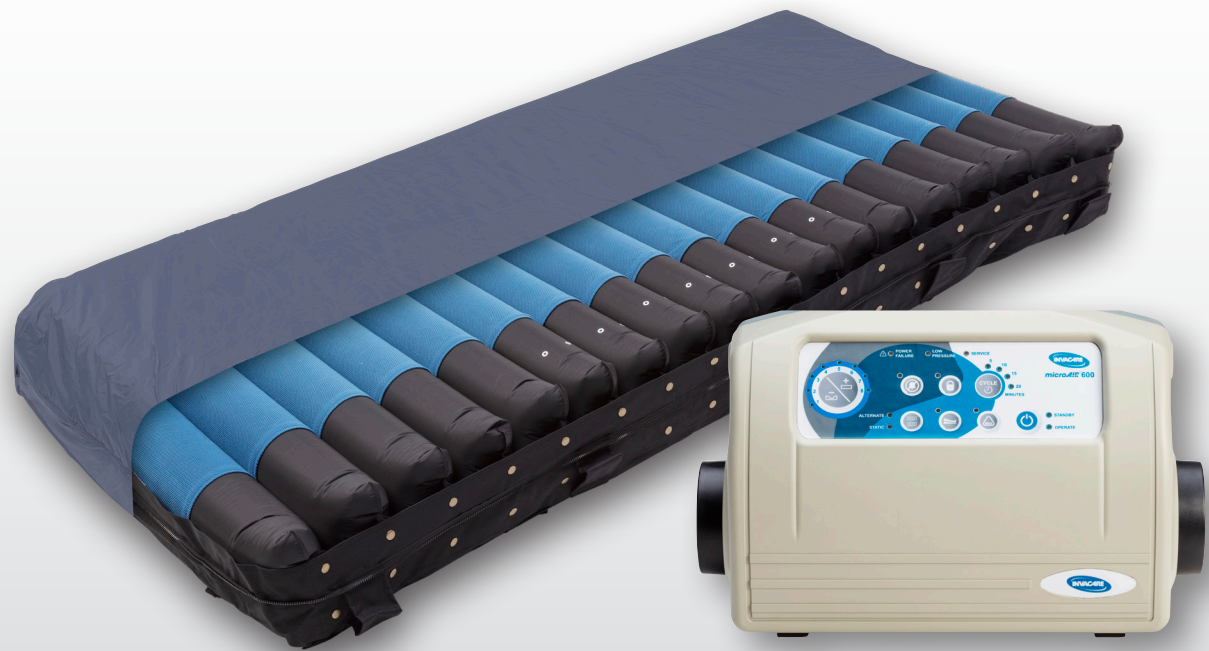
MA900 Key Features

True Air Loss	Lateral Rotation	Cable Management	Auto Firm	Cycle Time	Flow Rate	Weight Capacity	Bariatric Options
✓	✓	✓	✓	3-95 mins	1275 LPM	up to 1000 lbs	✓

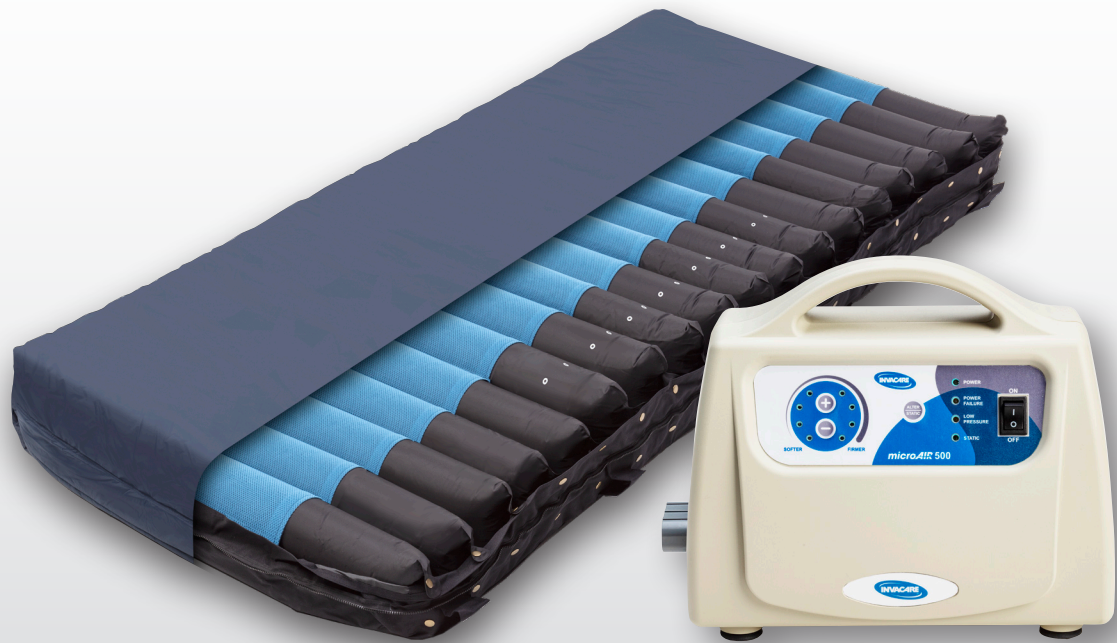
MA800 Key Features

True Air Loss	Alternating Pressure	Pulsation	HeelSense Technology	Auto Firm	Cable Management	Cycle Time	Flow Rate	Weight Capacity	Bariatric Options
✓	✓	✓	✓	✓	✓	3-95 mins	1275 LPM	up to 1000 lbs	✓

Invacare® microAIR® **MA600** Alternating Pressure
Low Air Loss Mattress System



Invacare® microAIR® **MA500** Alternating Pressure
Low Air Loss Mattress System



3-in-1 Alternating Pressure System with Low Air Loss aids in the
Prevention and Treatment of Pressure Injuries

- Advanced **3-in-1 alternating function** inflates and deflates cells in a 3:1 cycle, providing active pressure relief by supporting 2/3 of the body at any given time
- **HeelSense™ Technology** can help provide further therapy and comfort by decreasing pressure in resident's vulnerable heel area
- **Max Inflate Mode** is designed to provide quick maximum inflation within seconds to aid with transfers and nursing procedures
- **Cell in cell design** helps prevent bottoming out in the event of a power failure
- **Soft nylon urethane** backed cells are designed to provide easy cleaning and help minimize the proliferation of bacterial growth
- **Highly vapor permeable and oversized pliable quilted nylon top cover** is designed to provide low shear, friction and moisture protection
- **8 adjustable comfort settings** depending on the resident's therapy requirement
- **Audio and visual alarms** warn the residents during power outage and low pressure

MA600 Key Features

Low Air Loss	Alternating Pressure	HeelSense Technology	Cable Management	Max Inflate	Cycle Time	Flow Rate	Weight Capacity
✓	✓	✓	✓	✓	5, 10, 15, 20 mins	10 LPM	500 lbs

A lightweight and easy-to-use Alternating Pressure Mattress System with
Low Air Loss aids in the Prevention and Treatment of Pressure Injuries

- **2-in-1 alternating pressure** cycles help ensure protection for residents with low to medium risk
- **Cell in cell design** helps prevent bottoming out in the event of a power failure
- **Natural heel slope** is designed to decrease pressure in resident's vulnerable heel area
- **Soft nylon urethane backed cells** are designed to provide easy cleaning and help minimize the proliferation of bacterial growth
- **Highly vapor permeable and oversized pliable quilted nylon top cover** is designed to provide low shear, friction and moisture protection
- **8 adjustable comfort settings** depending on the resident's therapy requirement
- **Audio and visual alarms** warns the resident during power outage
- **Streamlined pump design** is lightweight and unobtrusive

MA500 Key Features

Low Air Loss	Alternating Pressure	Cable Management	Cycle Time	Flow Rate	Weight Capacity
✓	✓	✓	10 mins	5 LPM	350 lbs

Item #	Item Description	Mattress Dimensions	Weight Capacity (lbs.)	Flow Rate (Pump)	Therapy Type
MA500	microAIR MA500 Alternating Pressure Low Air Loss Mattress System	36"W x 80"L x 8"H	350	5 LPM	Alternating Pressure Low Air Loss
MA500M	microAIR MA500 Mattress only	36"W x 80"L x 8"H	350		
MA500P	microAIR MA500 Pump only	—	—		
MA600	microAIR MA600 Alternating Pressure Low Air Loss Mattress System	36"W x 80"L x 8"H	500	10 LPM	Alternating Pressure Low Air Loss
MA600M	microAIR MA600 36" Mattress only	36"W x 80"L x 8"H	500		
MA600P	microAIR MA600 Pump only	—	—		
MA800	microAIR MA800 Alternating Pressure Low Air Loss Mattress System	36"W x 80"L x 10"H	600	1275 LPM	Alternating Pressure Pulsation True Low Air Loss
MA800B42	microAIR MA800 42" Alternating Pressure Low Air Loss Mattress System	42"W x 80"L x 10"H	1000		
MA800B4284	MicroAIR MA800 42"W x 84"L Alternating Pressure Low Air Loss Mattress System	42"W x 84"L x 10"H	1000		
MA800B48	microAIR MA800 48" Alternating Pressure Low Air Loss Mattress System	48"W x 80"L x 10"H	1000		
MA800M	microAIR MA800 36" Mattress only	36"W x 80"L x 10"H	600		
MA800M42	microAIR MA800 42" Mattress only	42"W x 80"L x 10"H	1000		
MA800M4284	microAIR MA800 42"W x 84"L Mattress only	42"W x 84"L x 10"H	1000		
MA800M48	microAIR MA800 48" Mattress only	48"W x 80"L x 10"H	1000		
MA800P	microAIR MA800 Pump only	—	—		
MA900	microAIR MA900 Lateral Rotation Low Air Loss Mattress System	36"W x 80"L x 10"H	600	1275 LPM	Lateral Rotation True Low Air Loss
MA900B42	microAIR MA900 42" Lateral Rotation Low Air Loss Mattress System	42"W x 80"L x 10"H	1000		
MA900B48	microAIR MA900 48" Lateral Rotation Low Air Loss Mattress System	48"W x 80"L x 10"H	1000		
MA900M	microAIR MA900 36" Mattress only	36"W x 80"L x 10"H	600		
MA900M42	microAIR MA900 42" Mattress only	42"W x 80"L x 10"H	1000		
MA900M48	microAIR MA900 48" Mattress only	48"W x 80"L x 10"H	1000		
MA900P	microAIR MA900 Pump only	—	—		
MA1000	microAIR MA1000 Alternating Pressure Low Air Loss Mattress System	36"W x 80"L x 10"H	600	1275 LPM	Alternating Pressure Pulsation True Low Air Loss
MA1000M	microAIR MA1000 36" Mattress only	36"W x 80"L x 10"H	600		
MA1000P	microAIR MA1000 Pump only	—	—		



OUTCOMES
BY DESIGN™

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