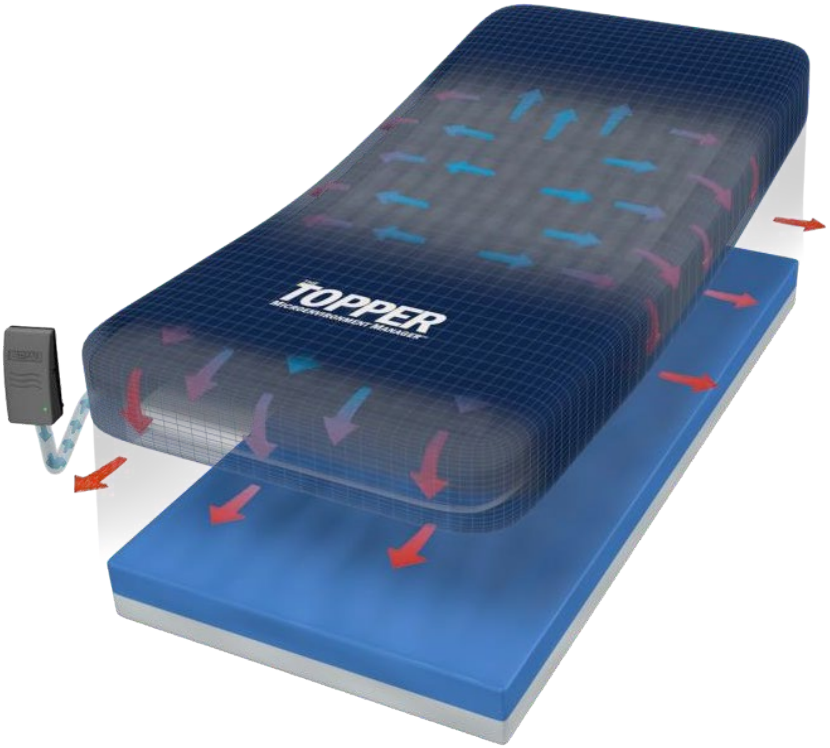
OWNER'S MANUAL

THE TOPPER
MICROENVIRONMENT MANAGER™



SPAN America
Innovative Solutions.

Span America Medical Systems, Inc.
Greenville, SC U.S.A. 29615
800-888-6752

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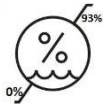
DOCUMENT SYMBOLS

This manual contains different typefaces and symbols to make the content easier to read and understand:

- Standard text – used for regular information.
- **Boldface text –** stresses a word or phrase.
- **NOTE:** - sets apart special information or important instruction clarification

Document Symbols			
	WARNING or CAUTION		Direct Current
	WARNING: Situations or actions that may have an effect on patient or user safety. Ignoring a warning could cause patient or user injury.	**IP21**	Protection against the ingress of fingers or similar objects and dripping water
	CAUTION: Points out special procedures or precautions that persons must obey to avoid equipment damage.		Authorized Representative in the European Community
	See the user manual for use instructions		Potential trip hazards
	Electrical shock hazard warning		Manufacturer
	WEEE		Double Insulated system
	Type BF applied part	EN 60601-1-2	Electromagnetic Emissions
	European Conformity Marking	IEC 60601-1	Electrical Safety
	Foot End		Keep Dry or Do Not Wet
	Alternating current		Not made with natural rubber latex

SN	Serial number	QTY	Quantity
	Non Sterile	REF	Catalogue Number
		LOT	Batch Code
	Humidity limitation		Temperature limitation

INTRODUCTION

The Topper

INTENDED USE: The Topper is intended for the prevention and treatment of pressure ulcers in the home healthcare and professional healthcare environment when used in conjunction with a healthcare mattress.

OVERVIEW: The system consists of a two-part microclimate management (often called "low air loss") system of powered cover and a control unit. The control unit connects to the cover at the patient foot-end.

MODES OF OPERATION: The Topper provides micro environmental management as soon as it is plugged in.

WARNING – This product is not intended for use as a non-powered support surface. Except during occasional patient transport (see page 11), patients should be on the surface only when control unit is connected, plugged in to wall outlet, and powered ON.

INDICATIONS FOR USE: The Topper provides powered prevention and treatment of pressure ulcers through microenvironment management (management of excess moisture, heat, and microshear). The system may be indicated for use as a preventive tool against further complications associated with critically ill patients or immobility. The Topper should always be used as part of a comprehensive medically supervised care plan that includes an appropriate healthcare mattress, repositioning, nutrition, and any necessary topical therapies or incontinence management. The device requires no special skills or training to be used.

Contraindication: The Topper™ is not for use by patients with any of the contraindications prescribed by the mattress it is installed on, patients with unstable spinal cord injuries, or Cervical traction.

WARNING - To reduce the risk of burns, electrocution, fire or injury to persons: READ ALL INSTRUCTIONS BEFORE USING THIS UNIT.

1. Always unplug this unit immediately after discontinuing use.
2. Do not operate near water.
3. Do not place or store product where it can fall or be pulled into a tub or sink.
4. Do not place in or drop into water or other liquid.
5. Do not reach for a product that has fallen into water. Unplug immediately.

6. Use this unit only for its intended use as described in the operating instructions.
7. Never operate this product if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the unit to Span-America Medical Systems, Inc. for examination and repair.
8. Keep the cord away from heated surfaces.
9. Never drop or insert any object into any opening or hose.
10. Do not use outdoors.

PARTS AND ACCESSORIES

1	**CONTROL UNIT**
2	**EXTERNAL DC POWER SUPPLY MODULE**
3	**FILTER KEEPER**
4	**FILTER**
5	**AC POWER CORD**
6	**COVER**

CHOKING HAZARD-SMALL PARTS SHOULD BE KEPT OUT OF THE REACH OF CHILDREN.

CONSTRUCTION AND DESIGN FEATURES

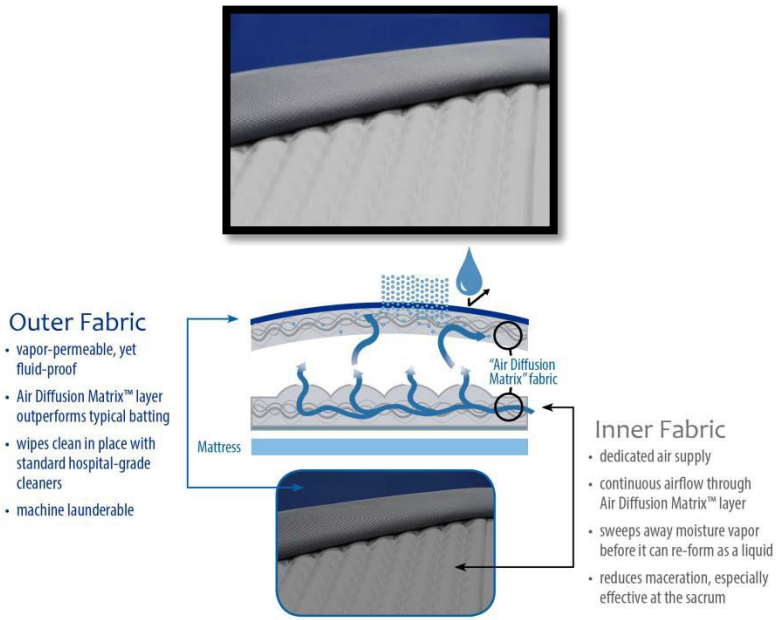
Span-America's patented use of non-collapsible "Air Diffusion Matrix" fabric in both the inner air delivery and the outer component creates an open

pathway beneath the user, helping eliminate excess moisture from the microclimate. Because neither component allow fluids to penetrate the surface, maintenance is minimal. The proprietary design makes The Topper effective for treatment of pressure ulcers by preventing further tissue breakdown.

THE SCIENCE BEHIND THE TOPPER MICROCLIMATE MANAGEMENT DESIGN

The use of the patented (U.S. Patent numbers 6,782,574 and 7,296,315) "Air Diffusion Matrix" design maximizes removal of excess moisture (i.e., perspiration) from the user's skin. Moisture passes in vapor form down through the top layer, where a continuous air current takes it away before it can re-form as liquid.

The Air Diffusion Matrix fabric is non-collapsible, ensuring a pathway for a constant flow of air beneath the patient. Compare to typical low air loss designs that cause the patient's body to press the cover directly onto the air holes, closing off the flow of air beneath the patient.



DIRECTIONS FOR SET-UP

NO SPECIAL SKILLS REQUIRED

Place the two head end pockets (no elastic) around the head end of the mattress and pull the cover toward the foot-end until it is held tightly at the head end by the pockets.

Next pull the foot end pockets around the foot end of the mattress and ensure that the airline is resting vertically against the foot end of the mattress.

If using an adjustable height Topper, tighten strap to remove slack from corners.

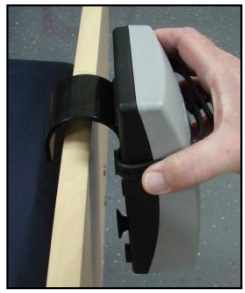
Look for the foot end symbol to verify placement.

Run the locking strap under the mattress and button it to the other side.

WARNING: The fit of the mattress to the bed frame is important. Minimizing spaces or gaps between the mattress and frame will help prevent patient entrapment issues.

Never thread airline through mechanical parts of the bed or bed rails where normal bed movement may damage the airlines or the air control unit itself. Check to be sure the routing of the air lines or the motion of the bed does not impede air flow by crimping the air lines.

ATTACHING THE CONTROL UNIT



Standard attachment: Once the overlay is secure on the mattress, attach the control unit to the bed by hanging it by its rear hook over the footboard.

For added stability on foot boards with smooth (non-mottled) surface, the suction cups attached to the rear housing can be engaged by pressing the control unit snugly into place against the foot board.

Alternative attachment:

On some beds the available space or the shape/dimensions of the footboard may prevent use of the hook or suction cups for attachment. In this case, the built-in rear strap can be used to secure the control unit to the bed at a location that does not interfere with safe operation of either the control unit or the bed. This may include attachment to the bed frame, the handle/hooks of another control unit or other device already hanging on the footboard. To engage, wrap strap ends around desired anchor point. Secure by pressing "button" in one end of strap into appropriate hole on the other strap.

NOTE: If desired, the optional attachment strap can be removed. To do so, remove screws holding hook in place. This will release the two sections of the strap for removal. Once removed, reattach hook.

Connect the Airline to the control unit with quick disconnect fitting.

Plug the provided power cord into the wall and then into the pump.

The LED will turn green to indicate the device is ready for use.

To Turn device off simply unplug the power cord and use the storage instructions found on page 13.

Always plug the power cable securely into the wall outlet. Make sure the wall-mounted outlet will accommodate a heavy duty or hospital-grade plug and that the outlet is in good working order. The plug of the power cord should fit tightly into the wall outlet. The plug body, the wall outlet, and the wall plate should not be cracked or chipped. The plug blades should be securely retained in the plug body.

Do not connect the power cord to an extension cord or to a multiple outlet strip. If the use of extension cords or multiple outlet strips cannot be avoided, use only heavy duty or hospital-grade connectors that are approved by the facility engineering department. Multiple outlet strips should be mounted on a fixed object to reduce the risk of liquid spills and physical damage. In addition, if multiple-receptacle outlet boxes are used, they also should be protected from the risk of liquid spills and physical damage. All extension cords and multiple outlet strips should be tagged and inspected routinely.

Do not cover the power cord with a rug or carpet. Rugs or carpets can prevent normal air flow, which can lead to greater heat build-up. Place the cord in a low or no traffic area. Check to be sure the motion of the bed does not interfere with the bed's power cord or plug.

Never thread power cords through mechanical parts of the bed or bed rails where normal bed movement may damage or cut the cord.

If performance changes, consult Trouble Shooting Guide on page 21.

Ensure control unit is securely attached so the control unit cannot be accidentally knocked to the ground by children or pets.

Ensure the power jack and quick disconnect are accessible at all times for easy separation from power mains or for CPR.

Ensure all cords and airlines are kept away from areas where they may pose a strangulation risk.

KEEP POWER CORD AND AIRLINE OUT OF PATHWAY TO AVOID TRIPPING.

GENERAL DIRECTIONS

Follow all Procedures and Guidelines of the mattress that the Topper is being used with.

PATIENT TRANSPORT: The patient can remain on The Topper while the mattress and bed frame are being moved, with proper safety precautions taken.

CAUTION: DO NOT MOVE PATIENT ON THE TOPPER WITHOUT BEDFRAME.
Mattress should not be used alone for patient transport.

BED LINENS: Fitted sheets are recommended, though flat (non-fitted) sheets may be used. Multiple layering of linens or incontinence underpads beneath the patient should be avoided where possible for maximum pressure redistribution. If prolonged exposure to patient surface or pump results in skin irritation, contact Span America immediately.

SERVICE: Return the control unit for repair or service to Span-America Medical Systems. **REPAIRS AND SERVICING TO BE PERFORMED BY MANUFACTURER ONLY**. Call 800-888-6752, 8 am – 5 pm EST M-F. Any modification or use of unauthorized parts or accessories could be unsafe.
ENVIRONMENTAL CONDITIONS FOR USE:

- Temperature 5°C to 40°C
- 15%RH to 93%RH
- 700hPa to 1060hPa
- Mains Supply Voltage Fluctuation up to 10 +/- percent of the nominal voltage
- Overvoltage Category II
- Pollution Degree 2

CLEANING: Clean and disinfect mattress following contamination with bodily fluids and between patients. The surface is designed to be cleaned in place by wiping with neutral suds and lukewarm water. Rinse and allow to air dry for approximately 20-30 minutes before use. For hard-to-clean spots, use liquid cleaner with soft sponge in the concentration recommended by the manufacturer. DO NOT USE HARSH CLEANERS OR SOLVENTS.

For long-term incontinent applications, clean and disinfect cover daily. A scented cleaner/disinfectant is recommended. Iodophor type disinfectants (e.g. Betadine) will stain the fabric. For disinfection, phenolic or quaternary type disinfectants are recommended. Disinfectants should be hospital grade (tuberculocidal). Follow manufacturer's instructions for use concentrations, contact times and rinsing. Contamination with blood on the fabric can be disinfected with a 1:10 dilution of household bleach (5.25% sodium hypochlorite) as recommended by the CDC. The use of bleach at improper dilutions may result in fabric discoloration and fluid pass-through.

Where surveillance and epidemiology indicate ongoing transmission of *C. difficile,* an EPA registered hypochlorite-based disinfectant is recommended. Follow the manufacturer's instructions for use concentrations, contact times and rinsing. Generic sources of hypochlorite (e.g. household chlorine bleach) may also be used. Prepare the disinfection solution fresh daily at a 1:10 dilution. Improper dilutions may result in ineffectiveness and higher than recommended concentrations will damage the fabric.

Note: Alcohol-based disinfectants are not effective against *C. difficile* and should not be used to disinfect environmental services. For further information relative to this organism and infection control in the healthcare setting, please refer to www.cdc.gov/ncidod/hip.

If required, the control unit can be cleaned and disinfected.

To clean inside the cover unzip the connecting zipper to clean the lower layer.

Unplug the unit from wall before cleaning.

Wipe down with damp sponge or cloth that has been thoroughly wrung out to remove excess liquid.

For cleaning, use neutral suds and lukewarm water. For disinfection, phenolic or quaternary type disinfectants are recommended. Disinfectants should be hospital grade (tuberculocidal). Follow manufacturer's instructions for concentrations and contact times.

STORAGE AND TRANSPORTATION: Before storing, clean and disinfect the system and allow it to completely dry.

Begin to remove the system by unplugging the control unit and disconnecting the quick disconnect.

To disengage suction cups, pull the control unit's bottom edge gently "up and out", releasing them from contact with the foot board.

To protect the control unit during storage, place it protective foam case.

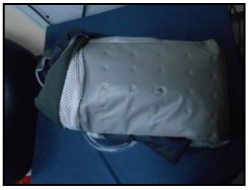
Unbutton the locking strap from the underside of the mattress…

…release the fitted corners from beneath the mattress at the foot end…

…and roll the cover towards the head end of the bed, leaving the air line extended to the side.

Then remove the fitted corners at the head end of the mattress to finish rolling up the cover…

...direct the airline into the middle of the roll and fold the cover in half.



Place the system into the storage bag.

Storage Conditions:
-25°Celsius to 70°Celsius
0%RH to 93%RH

WARRANTY: The Topper is unconditionally guaranteed against failure due to manufacturing defects under normal use for 24 months. See page 22.

USE IN WOUND CARE: Use of The Topper is only one element of care in the prevention and treatment of pressure ulcers. Frequent repositioning, proper care, routine skin assessment, wound treatment and proper nutrition are but a few of the elements required in the prevention and treatment of pressure ulcers. As there are many factors that may influence the development of a pressure ulcer for each individual, the ultimate responsibility in the prevention and treatment of pressure ulcers is with the health care professional.

WASTE DISPOSAL: This Product has been supplied from an environmentally aware manufacturer that complies with the WEEE.

This product may contain substances that could be harmful to the environment if disposed of in locations (landfills) that are not appropriate according to legislation. Please be environmentally responsible and follow all approved local requirements to dispose of or recycle this product through your recycling facility at its end of life.
If the product has become contaminated and can be considered

biohazardous waste please contact local authorities for disposal guidelines.

AIR FILTER PREVENTIVE MAINTENANCE: The air filter for the control unit should be checked routinely for signs of dirt or contamination. The frequency for cleaning depends on the air quality.

The air filter is accessible from the backside of the control unit. Simply turn off the control unit and remove the plastic filter cover, remove the filter, and hand wash using warm water and mild detergent. Rinse thoroughly and allow to air dry. Replace the filter and the plastic cover. Call Span-America Medical Systems for replacement filters.

IF CONTROL UNIT IS USED IN A SMOKY OR DUSTY ENVIRONMENT CHECK FILTER BI-WEEKLY.

PERFORM ROUTINE INSPECTION OF POWER CORDS AND SAFETY TIPS TO PREVENT FIRES.

1. Check the power cord to assure that contact pins are straight and secure.

2. Routinely inspect the power cord for damage sustained from crushing, pinching, shearing, cutting, or from being worn through. They can be damaged by bed movement, deterioration from use or aging, and human or equipment traffic. The cord's insulation should be intact and there should be no evidence of bulging, stretching, crimping, cracking, or discoloration, especially at the ends, where the cord is attached to the plug body and the control unit.

3. Regularly inspect all parts of the bed frame, motor, mattress and controller, and the floor beneath and near the bed for build-up of dust and lint.

4. Inspect the cover of the control panel to assure that the covering is not cracked or damaged, allowing liquids or other conductive material to penetrate to the switches.

5. Report any unusual sounds, burning odors, or anything unusual to maintenance personnel. Discontinue use of the power cord immediately and contact Span-America Medical Systems for replacement.

6. To separate device from mains, unplug the device from the wall.

COVER PREVENTIVE MAINTENANCE: Inspect the covers for signs of damage, puncture, or wear that could result in fluid pass-through. If the cover is stained, soiled or torn, inspect the internal components for signs of contamination and remove from service following infection control procedures.

You may use the Preventive Maintenance Log provided on the last page of this manual to monitor and document regular inspection and maintenance of your Topper™ MicroClimate Manager.

ELECTROMAGNETIC OR OTHER INTERFERENCE: This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to other devices in the vicinity. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to other devices, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving device.
- Increase the separation between the equipment.
- Connect the equipment into an outlet on a circuit different from that to which the other device(s) are connected.
- Consult the manufacturer for help.

EMC: Electric devices may interact due to electro-magnetic radiation. We recommend a safety distance of at least one meter, especially for sensitive equipment. Upon request, we will provide you with a table for more detailed information.

<table>
<tr><th colspan="3">Guidance and manufacturer's declaration – electromagnetic emissions</th></tr>
<tr><td colspan="3">The 2100 is intended for use in the electromagnetic environment specified below. The customer or the user of the 2100 should assure that it is used in such an environment.</td></tr>
<tr><th>Emissions test</th><th>Compliance</th><th>Electromagnetic environment – guidance</th></tr>
<tr><td>RF emissions
CISPR 11</td><td>Group 1</td><td>The 2100 uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.</td></tr>
<tr><td>RF emissions
CISPR 11</td><td>Class B</td><td rowspan="5">The 2100 is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.</td></tr>
<tr><td>Harmonic emissions
IEC 61000-3-2</td><td>Class A</td></tr>
<tr><td>Voltage fluctuations/
flicker emissions
IEC 61000-3-3</td><td>Complies</td></tr>
<tr><td>Harmonic emissions
IEC 61000-3-2</td><td>Class A</td></tr>
<tr><td>Voltage fluctuations/
flicker emissions
IEC 61000-3-3</td><td>Complies</td></tr>
</table>

Recommended separation distances between portable and mobile RF communications equipment and the 2100

The 2100 is intended for use in an electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the 2100 can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the 2100 as recommended below, according to the maximum output power of the communications equipment.

Rated maximum output power of transmitter W	**Separation distance according to frequency of transmitter** M		
	150 kHz to 80 MHz $d = 1,2\ \sqrt{P}$	**80 MHz to 800 MHz** $d = 1,2\ \sqrt{P}$	**800 MHz to 2,5 GHz** $d = 2,3\ \sqrt{P}$
0,01	0,12	0,12	0,23
0,1	0,38	0,38	0,73
1	1,2	1,2	2,3
10	3,8	3,8	7,3
100	12	12	23

For transmitters rated at a maximum output power not listed above, the recommended separation distance d in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where P is the maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

NOTE 1 At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.

Use of main power cords other than that supplied with product by Span-America may affect EMC compliance with UL regulations. Power cords other than recommended by manufacturer or at lengths other than supplied length may increase/decrease emissions or immunity.

SPECIFICATIONS

COVER:	Bacteriostatic, flame resistant, fluid-proof, tear resistant Expected Service Life 1 year for entire system
CONTROL UNIT:	Model No.: 2100
	European Model No: 2100CEG (UK), 2100CEC (EU), and 2100CEI (AUS).
	Rated Spec: AC 110-240VAC / 50-60Hz / 0.5A MAX Classification: Type BF/ Class II Not AP or APG equipment Leakage Current: N/A (floating earth ground) Listing: Conforms to AAMI ES60601-1:2005, ANSI/AAMI HA60601-1-11, IEC 60601-1, 3rd edition, 2005, IEC 60601-1-11:2010 Expected Service Life: 1 Year for entire system
STANDARDS:	CE marked in line with Medical Devices Directive (93/42/EEC)
STANDARD COVER SIZE:	Models available to accommodate mattresses 80" or 84" long; 35" to 36", 42", 48", 54" or 60" wide and 6"-7" high.
WEIGHT LIMIT:	Up to 500 lbs. (36" width), up to 750 lbs. (42" width) or up to 1000 lbs. (48" width). Weight limit does not exceed the stated weight rating for the pressure redistributing support surface on which it placed, in particular on models intended for use on consumer (Full or Queen) sizes.

ORDERING INFORMATION

Item #	Description
MEM36	The Topper, system (cover, control unit, carry bag) 80"L x 36"W
MEM8436	The Topper, system (cover, control unit, carry bag) 84"L x 36"W
MEM42	The Topper, system (cover, control unit, carry bag) 80"L x 42"W
MEM8442	The Topper, system (cover, control unit, carry bag) 84"L x 42"W
MEM48	The Topper, system (cover, control unit, carry bag) 80"L x 48"W
MEM8448	The Topper, system (cover, control unit, carry bag) 84"L x 48"W
MEM7554	The Topper, system (cover, control unit, carry bag) 75"L x 54"W
MEM8054	The Topper, system (cover, control unit, carry bag) 80"L x 54"W
MEM8060	The Topper, system (cover, control unit, carry bag) 80"L x 60"W
MEM8460	The Topper, system (cover, control unit, carry bag) 84"L x 60"W
77741	The Topper, system (cover, 2100CEG control unit, carry bag) 80"L x 36"W
35296	The Topper, expandable (cover, control unit, carry bag) 84”L x 36”W
40491	The Topper, expandable (cover, control unit, carry bag) 84”L x 42”W
98092	The Topper, expandable (cover, control unit, carry bag) 84”L x 48”W
2100	The Topper, control unit only
2100CEI	The Topper, control unit only (for Australia)
2100CEG	The Topper, control unit only (for UK)
2100CEC	The Topper, control unit only (for Europe)
P10862	The Topper, carry bag only
CE marked versions with appropriate power cords for Australia (AU), the United Kingdom (UK) and Europe (EU) are available for all sizes.	

Item #	Replacement Parts
CLT-MEM36	The Topper, cover assembly only, 80"L x 36"W
CLT-MEM8436	The Topper, cover assembly only, 84"L x 36"W
CLT-MEM42	The Topper, cover assembly only, 80"L x 42"W
CLT-MEM8442	The Topper, cover assembly only, 84"L x 32"W
CLT-MEM48	The Topper, cover assembly only, 80"L x 48"W
CLT-MEM8448	The Topper, cover assembly only, 84"L x 48"W
R-MEM36	The Topper, replaceable zip-off outer layer, 80"L x 36"W
R-MEM8436	The Topper, replaceable zip-off outer layer, 84"L x 36"W
R-MEM42	The Topper, replaceable zip-off outer layer, 80"L x 42"W
R-MEM8442	The Topper, replaceable zip-off outer layer, 84"L x 42"W
R-MEM48	The Topper, replaceable zip-off outer layer, 80"L x 48"W
R-MEM8448	The Topper, replaceable zip-off outer layer, 84"L x 48"W
P11024	Replacement power cord for 2100CEG
P11025	Replacement power cord for 2100CEC
P11026	Replacement power cord for 2100CEI

USE ONLY SPAN AMERICA MEDICAL SYSTEMS APPROVED PARTS.
FOR ANY ASSISTANCE CONTACT SPAN AMERICA MEDICAL SYSTEMS.

TROUBLE SHOOTING GUIDE

Technical Service: (800) 888-6752

Problem	Possible Cause	Solution
System will not power up. **Note:** **Always plug power supply into properly grounded receptacle.**	The AC power cord is not plugged in.	Plug power cord into wall receptacle.
	There is no power at outlet.	Restore power.
	Power cord is damaged.	Call for service.
	The AC power cord is not connected to the external power supply module	Plug the AC power cord in
	The power jack is not firmly inserted into the control unit	Plug the Power Jack in.
System is intermittent and cuts out after running.	Internal surge protection of transformer brick or unit triggered from excessive current.	Check for loose connections in the power cord. Call for service if problem still remains.
Blower is excessively noisy or vibrates.	Defective blower	Call for service.
Blower running without LED illuminated.	Airflow LED burned out.	Call for service.
Interference produced to electronic equipment/devices in surrounding area.	Electromagnetic interference caused by the unintentional emission of electromagnetic waves of energy. These waves are transmitted through the air at various frequencies which may produce interference such as abnormal functioning to nearby electronic equipment.	Determine if emissions are causing the interference by turning the equipment off and on. If the interference in the affected device subsides when control unit is off, proceed with the following steps. a) Reorient or relocate the affected device. b) Increase the distance between the equipment. c) Connect the equipment into an outlet on a circuit different than that of the affected device. d) Consult the field service technician or manufacturer of the affected device.
Blower not operating, but green LED is on	The Blower has failed	Call for service.
Cover billowing excessively	Weld failure in top of mattress cover.	Unplug the control unit, call for service.
Patient is migrating	Improperly installed cover	Follow set up instructions again. If problem persists, call for service
	Wrong Cover for mattress	Make sure you have the correct cover for the width and length of your mattress
Cover does not appear to be receiving air	Airline has become disconnected	Reattach the quick disconnect fitting to the control unit
	Blower Has Failed	Call for Service
Technical Service: **(800) 888-6752**		

WARRANTY

Span-America Medical Systems, Inc. (the "Company"), warrants to the original purchaser that **The Topper™** Patient Support System components, including cover and pump unit, will be free from defects in materials and workmanship for a period of **24 MONTHS** from the date of purchase. During the warranty period applicable to the The Topper, the Company will repair, or replace, with a new product which is identical or reasonably equivalent to the warranted product, any system, pump unit, cover, or discreet, replaceable component part thereof shown to be defective in materials or workmanship. During the full 24 months of the warranty period, such repair or replacement will be made without cost to the original purchaser.

All claims must be submitted in writing and must be accompanied by the Company's original sewn-in label and by the original invoice for the product or a copy of the original invoice. All transportation and handling costs incurred in returning the system or any component at any time throughout the warranty period will be paid by the Company.

This 24-month warranty specifically excludes liability for defects caused by improper use of the system and use of the system without the cover or otherwise contrary to the approved instructions provided by the Company.

Other than the warranties set out above, the Company makes no other warranties of any kind, expressed or implied, as to merchantability, fitness for any particular purpose, or any other matter with respect to the goods.

In no event, including, but not limited to, cases of claims of negligence or strict liability, shall the Company be liable for indirect, incidental, special or consequential damages, nor shall the Company, in any event, be liable for damages in excess of the purchase price of the products claimed to be defective.

With regard to questions relating to the **TWENTY-FOUR (24) MONTH WARRANTY**, contact:

Span-America Medical Systems, Inc.
Post Office Box 5231
Greenville, South Carolina U.S.A 29606

THE TOPPER™ MICROCLIMATE MANAGER PREVENTIVE MAINTENANCE AND REPAIR LOG

Date	Air Filter	Power Cord	Air delivery fabric overlay/ cover combination	Repair
Manufacturer: Span-America **Date Purchased:**		**Serial #:**		**C=Cleaned** **OK=Okay** **R=Repaired/Replaced**

THIS PRODUCT IS PROTECTED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS:
Additional patents pending may apply.

Greenville, SC 29615
800-888-6752

Span-America Medical Systems, Inc. ● Greenville, SC U.S.A 29615
800-888-6752 ● www.spanamerica.com

EC REP

Advena, Ltd.
Tower Business Centre, 2nd Flr,
Tower Street, Swatar,
BKR 4013, Malta

Australian Sponsor:

KD&A Pty Ltd.
(ACN 114 941 338)
286 Flinders Street, Adelaide
South Australia, 5000

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CO #2723