





Bolster Release



OPERATION

- Place the mattress on top of the bed frame.
- Secure the mattress onto the bed frame by using the elastic tie down straps.
- Ensure the CPR and BOLSTER RELEASE valve is in closed position before turning on the power.
- Position the Pump by its spring loaded hanger brackets over footboard of the bed.
- Take black hose connector and firmly push into position on the pump. A "clicking" sound will secure the connection.
- Plug in black Fowler Sensor Cable. Be careful to ensure it clicks into place.
- Connect the power cord to the Pump and Press the red protector downward to secure the power cord.
- For patient transport, press "Auto Firm" button and wait until the mattress to be inflated. Disconnect the hose from the Pump unit and put on the hose connector Transport Cap to keep the mattress inflated.
- Push "Mode" button for Alternation/Alternating Air Therapy Mode. Select Cycle Time: 10-30 minutes per cycle.
- For PST Auto-detection hold soft-firm button until light blinks. In approx 10 mins, pump will set based on patient's weight.
- Two Static Modes: Static Care After 20 mins. will fall back to alternation, Static remains static until setting is changed.
- To lock in any mode, press lock-out button.
- To release, hold lock out button until light disappears.
- If not using PST, select comfort setting based on average patient weight.



• In emergency: Twist CPR and BOLSTER RELEASE Valve in either direction to release air from mattress.

PUMP

	Patient Weight								
Comfort Control (Indicators)	80	110	132	165	198	253	319	396	(lb)
	40	50	60	75	90	115	145	180	(kg)
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Comfort Control (Indicators)	80 40						319 145		(lb)
									(kg)
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MAINTENANCE



Pum

- 1. Wash hands and place gloves on hand.
- 2. Place pump, hose on decontamination table or counter.
- 3. Spray with disinfectant. Do not use phenol based disinfectants.
- 4. Wipe down pump and hose
- 5. Let pump and hose dry for approximately 15 minutes.



Mattress

- 1. Wash hands and use gloves.
- 2. Place mattress on decontamination table or counter.
- 3. Spray with a Quaternary disinfectant. Do not use phenol based disinfectants.
- 4. Wipe down top of mattress with towel and let sit for approximately 15 minutes.
- 5. Turn mattress over and repeat the cleaning process.
- 6. Let the mattress hang dry in a well-ventilated area between 12 24 hours.
- 7. Covers can be removed and washed in a gentle cycle using disinfectants.
- 8. Put in dryer only in spin cycle to remove excess moisture, do not use heat.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSES	ACTION		
Mattress Not Inflating	No Power CPR Valve opened Air Rail or Hoses Kinked Hose not connected to pump	Check plug in outlet, check fuse Twist to close position Check that hoses are not impeded by bed rail or other obstruction		
Power Failure	Power Surge Blown fuse Rower cord is not plugged in	Turn power switch off then on Change fuse Rough power cord into outlet		
Pump Not Inflating	Pump in standby mode Not responding to mode	Press operate button, select auto firm, or alternate mode. Turn Power switch on then off to reset.		
	3. Filter is dirty	Remove filter located under the carry handle of pump. Vacuum or rinse under water to remove excess dust.		
	4. Excess Noise	Return for authorized technical service.		



MAINTENANCE



Pump

- 1. Wash hands and place gloves on hand.
- 2. Place pump, hose on decontamination table or counter.
- 3. Spray with disinfectant. Do not use phenol based disinfectants.
- 4. Wipe down pump and hose
- 5. Let pump and hose dry for approximately 15 minutes.

Mattress



- 1. Wash hands and place gloves on hand.
- 2. Place mattress on decontamination table or counter.
- 3. Spray with Madacide or other disinfectants. Do not use phenol based disinfectants.
- 4. Wipe down top of mattress with paper towel and let sit for approximately 15 minutes.
- 5. Turn mattress over and repeat the cleaning process.
- 6. Let the mattress hang dry in a well-ventilated area between 12 24 hours.
- 7. Covers can be removed and washed in a gentle cycle using disinfectants.
- 8. Put in dryer only in spin cycle to remove excess moisture, do not use heat.

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