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› [Sealy](#) /

› [Sealy Trittech Queen 20-Inch Air Mattress with Built-in AC Pump Instruction Manual](#)

Sealy 821808940561

Sealy Trittech Queen 20-Inch Air Mattress with Built-in AC Pump Instruction Manual

Model: 821808940561

1. IMPORTANT SAFETY INFORMATION

Please read and understand all instructions before assembling and using this air mattress. Failure to follow these instructions may result in serious injury or product damage. Keep this manual for future reference.

- **Avoid Sharp Objects:** Ensure the area where the air mattress will be placed is free of sharp objects, debris, or anything that could puncture the material.
- **Not a Flotation Device:** This air mattress is not designed for use in water and is not a life-saving device. Do not use it as a raft or float.
- **Supervise Children:** Children should be supervised at all times when near the air mattress.
- **Do Not Overinflate:** Overinflation can cause the mattress to burst. Inflate until firm, but not rigid.
- **Electrical Safety:** The built-in pump operates on AC power. Ensure the power outlet is compatible with the pump's voltage (110-220V AC) and is properly grounded. Do not use the pump near water or in wet conditions. Unplug the pump when not in use.
- **Weight Capacity:** Do not exceed the maximum weight capacity of 661 pounds (300 kg).
- **Temperature:** Avoid exposing the mattress to extreme temperatures.

2. PACKAGE CONTENTS

Verify that all components are present in the package:

- Sealy Trittech Queen 20-Inch Air Mattress with Built-in AC Pump
- Storage Bag
- Repair Patch

3. SETUP

Follow these steps to set up your air mattress:

1. **Choose a Location:** Select a flat, clean, and dry surface for the air mattress. Ensure there are no sharp objects or uneven surfaces that could damage the mattress.
2. **Unfold the Mattress:** Remove the air mattress from its storage bag and carefully unfold it completely on the chosen surface.

3. **Locate the Built-in Pump:** The built-in AC pump is located on the side of the mattress. Open the cover to access the pump and power cord.



Figure 3.1: Built-in AC pump with power cord access.



Perfect Sleeping Solution For: Guest Rooms, Kids' Rooms, Travel and More



Figure 3.2: Air mattress unfolded and positioned for use.

4. OPERATION (INFLATION & DEFLATION)

The Sealy Tritech air mattress features a convenient built-in AC pump for quick inflation and deflation.

4.1 Inflation

1. **Plug In:** Unwind the power cord from the pump compartment and plug it into a standard 110-220V AC electrical outlet. The pump will illuminate a green LED light, indicating it is powered on.
2. **Inflate:** Turn the pump dial clockwise to the 'Inflate' position. The pump will begin to inflate the mattress.
3. **Monitor Firmness:** Allow the mattress to inflate for approximately 4 minutes, or until it reaches your desired firmness. Do not overinflate.
4. **Turn Off:** Once inflated, turn the pump dial counter-clockwise to the 'Off' position.
5. **Unplug:** Unplug the power cord from the outlet and store it back in the pump compartment. Close the compartment cover securely.

4.2 Deflation

1. **Plug In:** Plug the power cord into a standard 110-220V AC electrical outlet. The green LED light will illuminate.
2. **Deflate:** Turn the pump dial counter-clockwise to the 'Deflate' position. The pump will begin to extract air from the mattress.
3. **Complete Deflation:** Allow the pump to run until all air is removed and the mattress is completely flat. This ensures easy folding and storage.
4. **Turn Off & Unplug:** Turn the pump dial to the 'Off' position, unplug the power cord, and store it.



Figure 4.1: Operating the pump dial for inflation or deflation.

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Video 4.1: Demonstration of inflating and deflating the Sealy Tritech Queen 20-Inch Air Mattress with Built-In Pump.

5. MAINTENANCE

Proper maintenance will extend the life of your air mattress.

- **Cleaning:** Clean the mattress surface with a damp cloth and mild soap. Do not use harsh chemicals or abrasive cleaners. Ensure the mattress is completely dry before storing.
- **Repairing Punctures:** In case of a small puncture, use the included repair patch. Clean the damaged area, apply the patch firmly, and allow it to cure for several hours before reinflating.
- **Ultra-Fresh Protection:** The mattress features an Ultra-Fresh treated sleeping surface to protect against the growth of odor-causing bacteria, mold, and mildew. Regular cleaning as described above will help maintain this protection.



Figure 5.1: The soft, velvet-like sleeping surface with Ultra-Fresh protection.

6. STORAGE

To store your air mattress:

1. **Deflate Completely:** Ensure the mattress is fully deflated using the built-in pump.
2. **Fold Neatly:** Fold the mattress lengthwise, then roll it tightly to remove any remaining air and minimize its size.
3. **Use Storage Bag:** Place the folded mattress into the provided storage bag.
4. **Store in a Cool, Dry Place:** Store the mattress in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your air mattress, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Mattress loses air quickly	Small puncture or leak; Valve not fully closed; Initial stretching of material (normal for new mattresses)	Check for punctures and use repair patch. Ensure pump dial is in 'Off' position and valve is sealed. Inflate daily for the first few days to allow material to stretch.
Pump not working	Not plugged in; Power outage; Pump dial not in correct position	Ensure power cord is securely plugged into a working outlet. Check household circuit breaker. Turn pump dial to 'Inflate' or 'Deflate' position.
Mattress is too firm/soft	Over/under-inflated	Adjust inflation level using the built-in pump until desired firmness is achieved.

8. SPECIFICATIONS

- **Size:** Queen
- **Dimensions (L x W x H):** 79.9" x 59.8" x 20.1" (203 cm x 152 cm x 51 cm)
- **Weight Capacity:** 661 lbs (300 kg)
- **Material:** Polyvinyl Chloride (PVC) with Tritech internal beams
- **Special Features:** Built-in 110-220V AC pump, Ultra-Fresh antimicrobial treatment, Velvet-like sleep surface, Wave Beam design
- **Inflation Time:** Approximately 4 minutes
- **Included Components:** Air Mattress, Built-in Pump, Carry Bag, Repair Patch
- **Model Number:** 821808940561
- **Manufacturer:** Bestway

Tritech Air Mattress Queen 20"

with Built-in AC Pump

80in. x 60in. x 20in.



Support you can rely on

Comfort you will love



Air Mattress Features



Indoor Use



Weight Limit



4 min. Inflation



Figure 8.1: Sealy Tritech Queen Air Mattress dimensions.

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact the manufacturer directly. Keep your proof of purchase for warranty claims.