

Commonly Asked Questions About Flotation Beds

What size mattresses are available?

Hardside Sizes

- King
- Queen
- Super Single

Softside Sizes

- California King (CK)
- Eastern King (EK)
- Queen
- Full
- Twin

What causes Air Bubbles & how do I remove them?

Air Bubbles can be caused by the following factors:

- 1) Bacterial growth produces gas. This happens when the mattress is not conditioned properly. Adding an 8 oz. bottle of Blue Magic Bubble Stop and Blue Magic All Purpose Waterbed Conditioner will eliminate these bubbles.
- 2) An air bubble is trapped in between the fiber assembly. To remove, drain the water from the mattress using an electrical pump. This will vacuum pack the mattress squeezing out the air. Refill and add Bubble Stop and Conditioner.
- 3) The mattress needs to be burped: To burp a mattress, open the fill valve stem and hold it up away from the water so air can escape. Using your arm, broom

handle or a yardstick, gently roll arm or handle across the surface of the bed pushing any air bubbles toward the valve stem. When all air is evacuated in this way, push the valve stem down until water just meets the top but before overflowing. Cap the valve stem, screw on the cover and push valve stem down until flush with the mattress.



Removing Air Bubbles Using a Broom Handle





What can I do about condensation?

Condensation can be attributed to the following:

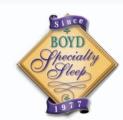
- 1) The mattress temperature and room temperature becoming parallel in degrees. It is recommended that the heater temperature be set for at least ten (10) degrees different than the room temperature.
- 2) Caused by turning off the heater. A heater should never be turned off, unless you are draining your mattress.
- 3) Moisture around the mattress caused by a leak.

When a mattress does condensate it is vulnerable to mold and mildew. If that occurs, wipe down the liner and mattress with a solution of either vinegar and water, or baking soda and water. Adding scented drier sheets to the corners of the mattress will sweeten the room until the odor dissipates.

What is the proper way to store my mattress?

(It would not be our recommendation to suggest storing because the chance of bacteria growth.)

- Use an electrical pump to drain as much water as possible.
- Add two bottles of water bed conditioner, like Blue Magic All Purpose Conditioner (undiluted) after the mattress has been drained. (This is to help fight bacteria growth.)
- Place cap and insert
- Fold mattress in thirds and then fold in half. (For fiber filled mattress, make sure to hold the vinyl and fiber together as you fold the mattress.)
- Store in a cardboard box to protect the mattress from physical punctures.
- Store at room temperature. Do not store in a garage, outdoors, or in a damp basement
- Keep out of reach of rodents.
- When refilling the mattress, add a bottle of Blue Magic Super Shock.





What causes a mattress to become dry or brittle?

Here are several reasons why a mattress becomes brittle.

- The consumer is not using a mattress pad. A mattress pad is needed in order to keep body oils away from the vinyl. Body oils pull out the plasticizer in the vinyl. This causes the vinyl to become dry and brittle.
- The consumer is not laundering their mattress pad frequently enough (every 2-3 weeks). The mattress pad acts like a cotton ball and absorbs the body oils. Once the pad becomes full of these oils they come in contact with the vinyl and cause it to dry out.
- The consumer is using Clorox, Armor All, or another harsh household product which contains a petroleum base.
- Excessive bacteria growth due to the lack of conditioning the mattress.

NOTE: It is recommended that a vinyl cleaner be used every six months to keep the mattress soft and pliable.

What is a free flow mattress?

A free flow mattress or free float mattress is a mattress that contains water but no baffles or inserts.

What is a waveless mattress?

A waveless mattress is a type of mattress that contains fiber to control the water motion.

What is a single mattress vs. a dual mattress?

A single mattress is one mattress only inside the frame cavity. A dual mattress is two individual mattresses inside the frame cavity that provides each partner their "own" comfort level.





What Causes Odors?

Odor problems are typically caused from bacterial growth on or inside a mattress. This problem can occur from several factors:

- Not adding conditioner prior to or immediately upon filling the mattress. Bacteria will begin to grow by the million-spore count in just a few hours.
- Using a garden hose from outside can collect bacteria at the very end of the hose, which will flush bacteria into the mattress. If this occurs the conditioner will not be strong enough to fight the growth.
- Water with high bacterial and/or mineral content is usually the most recurring problem with smelly mattresses, i.e., well water. It is our recommendation that two 8 oz. bottles Blue Magic All Purpose Waterbed Conditioner or Blue Magic Extreme Waterbed Conditioner be added at the time of fill, and conditioner added every four to five months.
- Purchasing conditioner from a discount store. This conditioner is recommended for only free flow mattresses and not for fiber mattresses. The chemicals in this conditioner are not strong enough to fight the bacteria growth in a fiber filled mattress.
- Not adding a quality conditioner, such as Blue Magic All Purpose Conditioner, every six months
- Moisture around the mattress caused by a leak or condensation
- Condensation caused by turning off the heater or lowering the heater temperature below recommendation.

How do I eliminate a smelly odor?

- Use a shock treatment (i.e. Blue Magic Super Shock).
- Wipe down outside of mattress & liner with a solution of baking soda and water, or vinegar and water.
- Place Bounce dryer sheets or baby powder around corners to neutralize the odor until smell dissipates.





What types of leaks are there?

- Seam leaks
- Cuts & Punctures

How do I locate a leak?

If the mattress is not drained:

- Absorb any water in the cavity with a large bath towel.
- Place paper towels around the suspected area, i.e., corners and bottom seam.
- Lay on the bed 2 to 3 minutes to apply pressure
- Check the paper towel for location of the leak.
- Circle the leak with a magic marker.
- If the leak is in the seam, contact the retail store where you purchased the mattress. If they are unable to assist you, or call 800-289-2693. See the warranty for instructions.
- If the leak is not in the seam, and is a small cut or pinhole, a patch or a drop of glue will repair the leak.

If the mattress is drained:

- Blow the mattress up with air using a shop vac or vacuum that reverses air. Add enough air that the mattress is double in height.
- Place weight on the mattress, take a soapy cloth or squirt bottle with dish soap and work around the areas suspected, i.e., seams and corners. Bubbles will appear in the defective area.

How do I Repair a Leak?

- It is not necessary to drain the mattress.
- Remove the cap & seal insert to allow a small amount of air into the mattress, then replace the cap & seal.
- Push the air bubble up to the defective area. Make sure the area is dry.
- Add a drop of glue if the area is small, or use a patch if it is a small cut.
- Place vinyl back on water.
- Avoid pressure on the mattress for 4 5 hours.
- Remove air bubble out of the mattress



Quality Sleep for a Better Life



Successfully Filling a Flotation Bed

WARNING: BE SURE TO UNPLUG YOUR WATERBED HEATER PRIOR TO DRAINING OR FILLING YOUR WATERBED. ALWAYS USE A CLEAN, UNCONTAMINATED HOSE TO FILL OR DRAIN YOUR WATERBED TO PREVENT UNWANTED BACTERIA FROM ENTERING YOUR BED THROUGH A DIRTY HOSE.

To Fill Your Flotation Bed Using Indoor Faucet:



a. Connect Faucet Adapter



b. Connect Hose to Adapter



c. Remove Pull-Cap and Seal



d. Connect hose to Perfect Union, then connect Perfect Union to mattress valve

- 1) Remove the air screen from the faucet you will use to fill your mattress. Screw the faucet adapter to the faucet (a).
- 2) Attach hose to Faucet Adapter (b).
- 3) Attach the Perfect Union® to the remaining end of the hose.
- **4)** Pull up on Pull-Cap® tabs to extend the telescoping valve and remove Pull-Cap® (c).
- 5) Connect Perfect Union® onto mattress valve (d).
- **6)** Fill mattress with warm, not hot, water. When the bed is filled to desired level, no more than 1/4 to 1/2 inch below side of frame or foam tub, turn off water. Remove hose.
- 7) Add one 8 oz. bottle Blue Magic® Waterbed Conditioner and one 8 oz. bottle Blue Magic® Bubble Stop following directions on bottles.
- 8) Unscrew Perfect Union® and replace Pull-Cap®.



Quality Sleep for a Better Life



VATERBEDS

Remove Air Bubbles From Flotation Mattress:

After filling the mattress, it is recommended you not only add Blue Magic All Purpose Waterbed Conditioner, but also Blue Magic Bubble Stop. Bubble Stop eliminates bubbles inside waterbed by neutralizing excess minerals in water. Extremely effective in "hard water" areas.

After adding the Waterbed Conditioner and Bubble Stop, you must remove the remaining air bubbles inside the mattress. Do this by "burping" (or pushing) them with a broomstick towards the valve which is "popped up". Remove all the bubbles or they will create a "sloshing" sound. You will have to remove air bubbles again in about three days to five and possibly occasionally thereafter.





