



# BEDJET

## **BedJet 3 Climate Comfort System** **Frequently Asked Questions**

## **How does the BedJet work?**

The BedJet is a forced-air cooling, heating, and climate control system designed just for your bed at home. BedJet technology utilizes a gentle flow of air blown directly into your bedding to provide rapid cooling and heating comfort. The BedJet attaches as an accessory device to any size bed with any type mattress, and works with your existing bedding. The BedJet base unit is intended to be installed underneath the bed or at the foot of the bed. BedJet cools and heats your bed while keeping all electricity safely out of your bed where it belongs. Convenient bedside controls include a RF remote control and a Bluetooth-connected smartphone app for Android and Apple iOS.

BedJet's unique air-based cooling and warming technology is the most powerful and rapid-acting in the industry. Only BedJet doesn't change the feel of your mattress, with no stiff mattress pads, no mattress toppers, no wires, no leaky tubes of water to sleep on, and no EMF in the bed.

## **How loud is the BedJet?**

The BedJet Climate Control System has patented acoustic damping technology built into the base unit and is one of the quietest sources of air delivered of any consumer appliance. The BedJet is far quieter than any bedroom window fan or air conditioner when used on typical settings of low and medium (measured at 38dB to 39dB). The noise is a very soothing background white noise and similar to your household HVAC register. Our high and Turbo bed warming settings are extremely powerful and do generate more noticeable noise than this, but Turbo-heat mode is limited to running for maximum of 10 minutes. Turbo-heat is just too powerful for all night sleeping but it feels great when you get in — no other product can warm the bed by 30 degrees in five minutes like the BedJet!

When installed in its natural home under the bed, the following are dB sound measurements take from the pillow:

- Measured Ambient Room Noise (BedJet off): 37dB
- BedJet Cool, 50% (most typical highest setting for all night cooling): 38dB
- BedJet Cool, 100% (unlikely to be used other than short bursts): 42dB
- BedJet Heat, 50%: (most typical highest setting for all night heating): 39dB

- BedJet Heat, 100%: (unlikely to be used other than short bursts): 43dB
- BedJet Burst Heat, 100% (can only be used for 10 minutes before auto-shutoff): 47dB

## **Does the BedJet have an air filter?**

Yes! The BedJet has a lifetime washable air filter located in the air intake grille, and only needs to be rinsed once every 3 months (more often if you have pets).

For BedJet 3 units, simultaneously press the filter icons on each side of the grille in the direction of the arrows to release it. Then just remove the filter, wash under the sink, and replace. For V2 units, press the BedJet logo button on top of the BedJet to release the grille. Easy peasy lemon squeezy!

## **How much power does the BedJet use?**

In cooling mode, each unit draws up to 50 watts. In ordinary heat modes the unit can range from 150 watts to 1500 watts depending on the setting! The 1500 watt Turbo-heat setting can only run for a maximum of ten minutes, but needs less than five minutes to raise the temperature of your bedding to that toasty warm just out of the dryer feeling — No other product in the world can do that!

If you are concerned about total power on heating, you can use the "Low Power" setting to limit Heat and Turbo modes to maximum 800 watts. This power can be handled on a typical 15A bedroom AC circuit. If you are using a dual zone system with two BedJets, make sure Low Power is always set to ON for each unit. This will limit the power draw so that the two units combined don't exceed the 1500 watt max.

Generally you can operate the unit every night in cooling mode for less than one dollar a month and in heating mode for a few dollars a month.

## **How does the BedJet Cool?**

The BedJet uses the convective method of cooling which is really effective for keeping you cool in bed if your bedroom temperature is 78 degrees and under. It is not a portable

air conditioner and not a replacement for no air conditioning super-hot bedrooms (like a 90 degree Arizona summer bedroom with no AC).

BedJet uses the cooler air from the floor of your room which is typically a few degrees cooler than your thermostat. When you are in bed you usually feel hot not because your bedroom temperature is too hot, but because your mattress and sheets are trapping your body heat and body moisture. Body moisture is a big deal; you can sweat up to a liter every night without realizing. Our engineers have measured up to a 20% humidity rise trapped under the sheets. The humidity rising under the sheets is actually half the reason why people feel hot and stuffy in bed.

The BedJet convective air circulation gets your body heat out of the bed but also gets rid of the body moisture. This method has turned out to be the most effective way of staying cool in bed with bedrooms less than 78 degrees. Typical BedJet owners find they can raise their AC thermostat by anywhere from 2-4 degrees and still stay just as comfortable, saving you money.

We don't recommend the BedJet If your room is over 78 degrees Fahrenheit, at that point we would recommend investing in a bedroom air conditioner first.

## **Can I use the BedJet on only one side of my bed?**

Absolutely, if you're interested in using the BedJet for just one side of your bed, you'll only need a single BedJet 3 unit to begin. You can use it with your existing bedding or pair it with our Cloud Sheet accessory. In this scenario, we recommend the Cloud Sheet, which directs the airflow exclusively to your side of the bed, ensuring your partner isn't affected.

For covering your side, you have two options:

1. **Twin XL Cloud Sheet:** This size covers only your side, allowing personalized airflow.
2. **Dual Zone Cloud Sheet:** If you want to share the same top sheet with your partner, choose this option. It allows air to flow through only the selected side.

Should you decide to upgrade to a Dual Zone setup later, simply add a second BedJet unit (if using the Dual Zone Cloud Sheet) or both a second BedJet and a Twin XL Cloud Sheet (if starting with one side)."

Remember, the BedJet is all about personalized comfort!

## What is the BedJet made from?

The BedJet is completely BPA free and made from both PP (Polypropylene) and ABS (Acrylonitrile butadiene styrene) type plastics. PP plastic (Polypropylene) specifically is actually a food grade type plastic (commonly used for reusable water bottles) which we use for the air hose and attachment parts closest to the bed. ABS type plastic is generally considered very safe for use and is used for production of products like Legos, printers, utensils and more.

## Does BedJet work with weighted blankets?

While our testing with weighted blankets has been limited, we've extensively tested the BedJet with multiple layers of down comforters, and it has performed without any issues. Many BedJet owners successfully use their devices with various weighted blankets, and it doesn't impact the air flow or distribution.

Here are some helpful tips from our experienced BedJet owners:

1. **Blanket Placement:** Ensure that the weighted blanket covers the BedJet nozzle. Placing it in front of the nozzle can obstruct the airflow into the bed.
2. **Bed Entry Sequence:** Try getting into bed before starting the BedJet. This can lift the sheets and bedding slightly, assisting with better air dispersion across the bed.
3. **Adjust Fan Speed:** Depending on the weight of your blanket, consider adjusting the BedJet's fan speed slightly higher to compensate for the added weight.
4. **Weighted Blanket Range:** We've found that weighted blankets in the range of 12-15 lbs. tend to work best. However, some owners have reported success even with heavier blankets.

Remember, personalized comfort is key, so feel free to experiment and find the settings that work best for you!

## **Does the BedJet require maintenance?**

The BedJet is an extremely low maintenance machine. The only regular maintenance that should be done is removing and cleaning the lifetime air filter; check on it every three months, more often if you have pets sleeping next to the BedJet. The BedJet has a lifetime washable air filter located in the air intake grille: for V2 units, press the BedJet logo button on top of the BedJet to release the grille; for BedJet 3 units, simultaneously press the filter icons on each side of the grille in the direction of the arrows to release.

Just remove the filter, rinse both sides under the sink, let dry, and replace! Easy peasy lemon squeezy!

## **How long will the BedJet last?**

We at the BedJet company are gadget nerds, independent engineers, and inventors who created this product because we loved the idea of it. We are not a big corporate appliance company bent on squeezing the last dollar of cost out of what we make. We tell you this because we are very personally tired of the cheap, flimsy plastic products that are laid onto us by the big appliance companies with no durability and which break in less than a few years or even months. Or the electric blankets that only last two years before you have to throw them away! We refuse to be that kind of company. The BedJet is a highly engineered durable machine using a 20,000 hour direct drive DC Motor, designed to give you many years of worry free operations. Think about that 1960's vacuum cleaner your grandmother used that just kept going and going and going... It's kind of like that.

## **Is it safe to use my BedJet with pets?**

Your beloved pets can safely enjoy the cooling or warming effects of the BedJet alongside you. However, keep in mind that they should avoid sleeping near the air delivery nozzle. Blocking this area could impact the airflow from the BedJet.

Rest assured that if your pet accidentally causes any part to break, it's completely covered under the comprehensive two-year warranty provided by BedJet.

Happy snuggling with your furry companions!

## How long is the BedJet power cord?

The BedJet power cord is 6 feet long. We highly recommend plugging the BedJet directly into a wall socket, and using an [Air Hose Extension](#) if you need additional length. If you **must** use a power strip, please ensure it is "appliance-rated" for 15amp/1800w use.

## What is the length/diameter of the BedJet air hose?

The BedJet's air hose is 4 feet long, and 3.5" in diameter. We do not recommend squeezing the hose through spots tighter than 3.5" as the supporting structure can break.

If you require a slimmer air hose, we provide the [Flat Hose Accessory](#). This accessory has a diameter of 2.5 inches and is 4 feet long. It's a great option for situations where the standard round hose doesn't fit snugly or if you have an unusual bed frame. The flat design allows for more discreet routing of airflow, ensuring personalized comfort. Remember, the Flat Hose Accessory works seamlessly with all BedJet models, including V1, V2, and BedJet 3, as well as existing air hose extensions. Please note that it's not compatible with the BedJet Aromatherapy Accessory.

Between the length of the power cord (6 feet) and the air hose (4 feet), we have found the base setup is workable for most beds. However, if you require more than 4 feet of hose length, consider an [Air Hose Extension accessory](#), which simply snaps on to the end of your existing hose to add another 4 feet -- giving you a total hose length of 8 feet!

## Will the BedJet fit under my bed?

The BedJet 3 Climate Control System is 5.75" in height. This will fit underneath 95% of all standard bed frames that have a space beneath the bed. Measure the distance from the highest point underneath the bed (once you are past the side rails) to the floor. If you've got 6" of clearance under your bed, you're good! Even if you have lower hanging sideboards to your bed frame, you may still have the space you need under the bed to fit. You will just have to lift off the bed frame, place the BedJet underneath and then lower the bed frame over it (double check that you aren't laying your bed on top of the BedJet!). In these cases of low hanging side boards, you only need 3.5" clearance from

the lowest sideboard of the bed to the floor to clear the hose or 2.5" if using the [Flat Hose accessory](#).

If you can't make this work, you can also place the unit on the floor at the foot or sides of your bed. The BedJet 3 can lay flat or on its side without issue.

## **Does the BedJet work with adjustable beds?**

Absolutely, tens of thousands of our BedJet owners use their BedJets successfully with adjustable beds. However, you may need to locate the BedJet base unit further away from the nozzle. Our air hose can expand and compress for this reason. The flexibility of the air hose enables it to keep the air nozzle in place as the foot of your bed articulates up and down. Study the underside of your adjustable bed frame to find an area with a vertical clearance of 6" for the BedJet 3. Test fit the BedJet in that location by running through the full articulation range of your bed frame to make sure the BedJet won't get crushed. Keep a sharp eye under the bed when you do this, and remember our 60 day guarantee—if you can't make it work with your bed, we will take it back with free return shipping! Just please, don't squash your BedJet!

If you do not yet own an adjustable bed frame, we now offer the [PowerLayer Adjustable bed frame](#) which works perfectly with any BedJet system.

## **What is the difference between Single and Dual Zone Systems?**

The single zone system will heat or cool any size bed and consists of a single BedJet base unit. With single zone units you are generally heating or cooling the whole bed equally. The Dual Zone System is a bundle that consists of two BedJet units and a Dual Zone Cloud Sheet. In this setup, you can have each side of the bed independently heated and cooled by their own BedJet and remote control.

## **What is the difference between the King and Split King Dual Zone Systems?**

The BedJet Dual Zone system is available for king size beds and split king beds.

To accommodate a regular King Size bed, the BedJet King Size Dual Zone system is comprised of one King Size Dual Zone Cloud Sheet and two BedJet units for each side.

The King Size Dual Zone Cloud Sheet is one sheet that covers the entire bed with the two zones stitched into it.

Split King beds are typically adjustable beds comprised of two Twin XL mattresses side by side. Since Split King beds often have their own independent bedding on each side, the BedJet Dual Zone Split King system provides two Twin XL sheets and two BedJet units.

If you have a Split King bed that you make with shared bedding, than you can go with the BedJet King Size Dual Zone system rather than the Split King.

### **Will the BedJet save me money on utility bills?**

Yes! Why heat or cool the whole house at night when all you care about for those 8 hours are the temperature between the sheets?

Using the BedJet lets you reduce your whole home heating and cooling thermostat settings at night and still be happy and comfortable in your climate controlled bed.

According to the Department of Energy, for every degree you lower the thermostat, you save 4% on your utility bills! We've even had customers tell us their BedJet paid for itself in energy savings within a year.

### **Can BedJet be used internationally?**

Absolutely!

BedJet 3 220-240V units are available with EU, UK, and AU plug types on our [International Shop page](#).

### **Is WiFi required to use the BedJet 3?**

A WiFi connection is not required for use of the BedJet 3. All functions are active on the BedJet out of the box with the included physical smart remote, so WiFi connection can be skipped while performing setup if preferred.

A WiFi connection is only necessary if you wish to make your BedJet available for future updates to the operating firmware.

## **What kind of EMF emissions does the BedJet produce?**

The BedJet unit has been cleared for EMF emissions per requirements of UL/CE by ETL and FCC testing laboratories.

The BedJet 3 remote connects to the BedJet 3 via a 2.4 GHz RF connection, which is only active while the remote is awake. The BedJet 3 uses a 2.4 GHz WiFi connection to your home network to allow regular downloading of firmware updates. WiFi can be disabled in the BedJet 3 smart remote settings if needed. When using the Smart Remote App on your phone or tablet, the BedJet 3 uses a Bluetooth connection. There is no active Bluetooth connection when your phone is not paired to the BedJet unit.

## **Is it safe for the BedJet to be under my bed?**

Yes! Unlike electric blankets, the BedJet keeps all the electricity **OUT** of the bed, where it belongs. The BedJet was designed to be an extension of your bed and has been third party tested to rigid Underwriters Laboratories (UL) electric appliance safety standards. The unit has been designed and tested to the same UL standards that electrified hospital beds are held accountable to! The entire outside housing of the BedJet is made of UL-listed flame proof plastic. We take safety very seriously — the Chief Engineer of the product is a former Aerospace Engineer who once had responsibility for critical flight safety parts on airplanes!

## **What is included with the BedJet?**

Whether you've purchased a new BedJet, a certified refurbished unit, or a Dual Zone System for couples, here's what's included in our famous blue and white box:

- BedJet 3 Unit
- Air Hose
- Nozzle
- Mattress Bracket
- BedJet 3 Smart Remote
- 2 x AA Batteries

## How does the BedJet Heat?

The BedJets heating is achieved via a unique patented ceramic stone heating element. These advanced technology ceramic stone heating elements have been specially engineered to gently heat the air flow while maintaining internal element surface temperatures below the burning flashpoint of air born dust and lint. This prevents any noticeable "electric heater" odor from the BedJet, which is commonly experienced with ordinary room space heaters using electric coils and fans. Heat mode gives bedding toasty "just out of the dryer" warmth in seconds, great therapy for cold feet and safer alternative to electric blankets while warming your bed 15x faster.

The BedJet allows selecting of a Heat temperature at or above ambient room temperature in 1° increments between 72-104°F (22-40°C) as well as a Turbo Heat mode which runs 109°F/42°C air flow for a maximum of 10 minutes to quickly heat up your bed.

## What is the dimensions/weight of the BedJet?

The BedJet 3 Climate Comfort System has the following weight/dimensions:

- **BedJet 3 Single base unit:** 15.5" x 10.5" x 5.75", 9lbs.
- **BedJet 3 Dual Zone System:**
  - BedJet 3 single unit x 2

## Is the Cloud Sheet required?

Although not required, the Cloud Sheet gives you much more even air distribution in the bed than using the BedJet with your own sheets. While many users are happy using their BedJet to just flow air through their regular sheets, approximately 70% of BedJet owners use a Cloud Sheet. Plus, you know that cool crisp feeling you get for the first 30 seconds you get into bed of the sheets against your skin? Only the Cloud Sheet can give you that feeling ALL NIGHT! The Cloud Sheet is also a required part of any Dual Zone setup to enable separation of the two halves of the bed into independent cooling/heating zones — One Cloud Sheet is included with all Dual Zone System purchases.

The BedJet can be used either with our Cloud Sheet or with your existing

sheets/bedding if preferred. If using your own sheets, the air flow will be brought in underneath the top layer of bedding and above the fitted sheet directly into your sleeping area. We do suggest a min thread count for sheets of 250 to ensure the sheets hold in enough air flow for the optimal effect.

The Cloud Sheet is a specially engineered double layer sheet with interior air flow channels and baffles that the BedJet air plugs into. You can imagine it's like a specially sewn down comforter shell but with no down filling inside. The BedJet air nozzle plugs into the Cloud Sheet [at bottom or bottom sides of the bed] and then diffuses down onto your body. It bypasses most of the air from your feet to your upper body where it's most useful.

When the BedJet is off, the Cloud Sheet looks just like a high quality top sheet. When the BedJet is on, it puffs up and looks like a puffy down comforter, but it's only full of air. The Cloud Sheet replaces your top sheet and should lie directly on your body. It's made from super soft 100% cotton and feels like a 5-star hotel grade bed linen – it feels great on your skin. Whatever your normal bedding is right now; comforters, blankets, quilts, etc. all of it will go on top of the Cloud Sheet. It actually needs a little weight on it to work properly.

The Cloud Sheet is also covered by our 60-day Risk-Free Return Guarantee and can be returned for a full refund even if opened and used!

## **How do I wash my Cloud Sheet?**

The care instructions for the Cloud Sheet are as follows.

Machine wash; cold and tumble dry on low. You can wash the Cloud Sheet as often as you would your normal cotton sheets. The sheet should last as long as any other high quality cotton top sheet, about 4-5 years before you would experience any fraying.

## **What sizes do the Cloud Sheets come in?**

The Cloud Sheet accessory is available in the following sizes and dimensions:

**Twin XL:** 67" x 96" / 170 x 244cm

**Queen:** 92" x 96" / 234 x 244cm

**King:** 108" x 96" / 274 x 244cm

**Split King/Adjustable:** 2 Twin XLs, 67" x 96" / 170 x 244cm each

Currently we offer only a single option for all King size beds. Our King size Cloud Sheet though is larger than a standard King size sheet and should work for both standard king and cal king beds. We do not currently have plans to release a specific Cal King option in the near future.

For those with Full size beds, we suggest the Queen size Cloud Sheet for the best fit. We do not suggest using the BedJet Dual Zone System for couples on a Full size bed.

### **What is the Cloud Sheet thread count?**

Due to the design of the Cloud Sheet we do not have a consistent thread count to provide, we are happy though to provide details on the type of material used.

The top layer of the sheet is 100% sateen cotton which has an average thread count of 300-600 and the bottom layer is 100% percale cotton which has an average thread count of 200-400.

We would compare the feel of the Cloud Sheet to 5-star hotel grade bed linen – it feels great on your skin.

### **Is the Cloud Sheet available in different colors?**

Currently we offer the Cloud Sheet only in white.

We have had some BedJet owners dye their sheets and reported they continued to work great after doing so. The Cloud Sheet is 100% cotton and can be dyed with any cotton fabric dye.

### **Does your King Cloud Sheet fit a California King bed mattress?**

We are pleased to confirm that our King size Cloud Sheet is designed to fit both standard King and California King bed mattresses comfortably. The dimensions of our King/California King Cloud Sheet are 108" x 96", which should provide sufficient coverage for your California King bed. At this time, we do not offer a separate option exclusively for California King sizes, but our standard King/California King sheet should meet your needs just fine.