

The Pump by Babyation
Instructions for Use
10-00073

Welcome

You've got this, mama!

Life shouldn't stop when it's time to pump. That's why we've created a breast pump that gives you more control over when and where you use it.

We know the pumping journey can feel lonely and isolating, and we're here to make it just a little bit easier. If you have any questions, please reach out at 844-744-PUMP (7867) or email us at help@babyation.com.

We also invite you to join our online community at Babyation.com where we pull back the curtain on parenthood with interviews, tips, and candid stories from the trenches.

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Symbols

The following symbols are used throughout the Babyation user manual, packaging, labeling, app, and on the power adapter. Here's a guide to refer to throughout your pumping journey. They're like emojis for real life.



This is the power button. This turns the unit on and off.



Refer to the user manual for key information.



This refers to the device manufacturer.



Do not dispose the device together with unsorted municipal waste.



Type BF applied part.

IP22 Protects against solid objects > 12mm & 75-90 degree dripping water



Date of manufacture



This symbol indicates Class II.



This symbol indicates that the power adapter is for indoor use only.



Alternating current.



Direct current.



The manufacturer has taken all necessary measures to ensure that the product complies with the applicable safety legislation for distribution within the European Community. This symbol only applies to the power adapter.



This device contains Bluetooth® wireless technology. "The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by Babyation LLC is under license. Other trademarks and trade names are those of their respective owners."



Warning sign.



UL recognized component.



Keep Dry.


Intended Use, Population, Contraindication

Intended use and population: The Babyation breast pump system is a powered suction device to be used by lactating women in the hospital or home setting to express and collect milk from their breasts. The Babyation breast pump system can be used by multiple users.


Contraindication: There are no known contraindications for the Babyation breast pump.

Important Safeguards

Please read all instructions before using this product! We suggest doing this before a 3am pumping session hits and it's hard to see straight.


 **WARNING** Can lead to serious injury or death.

- While the breast pump system can be used by multiple users, each user must use her own breast pump kit. Breast pump kits are personal care items intended for use by a single user and should not be shared between users.
- Always unplug the system immediately after use, except when charging.
- Do not place or store product where it can fall or be pulled into a tub, sink, or other wet location. Do not run water over breast pump enclosure. Do not use an electrical device that has been exposed to water or other liquids.
- Do not use near flammable materials.
- Never operate an electrical device if it has a damaged cord or plug, is not working properly, or if it has been dropped or damaged. If damage is found, immediately discontinue use and contact Babyation at 844-744-PUMP (7867) or help@babyation.com.
- Use only the power adapter provided to power the unit and recharge the battery. If you need another one, please purchase a Babyation power supply intended for use with this model.
- Loose tubing and cables may present a strangulation hazard. Keep all tubing and cables away from children.
- If you are a mother who is infected with Hepatitis B, Hepatitis C, or Human Immunodeficiency Virus (HIV), pumping breast milk will not reduce or remove the risk of transmitting the virus to your baby through your breast milk.
- Do not use the pump while operating a motor vehicle.


 **WARNING** To avoid health risk and reduce risk of injury

- This device cannot be serviced or repaired. Do not repair yourself. Do not modify the device.
- Never use a damaged device. Inspect all components prior to use and replace damaged or worn accessories.
- Use the breast pump only for its intended use as described in this manual.
- Replace tubing every 24 hours as described in this manual.
- Clean and sanitize breast shield and milk collection devices prior to first use. Do not clean or sanitize your tubing.
- Clean breast shields after every use.
- Use only Babyation accessories with your Babyation breast pump system.
- The internal rechargeable battery is not replaceable. Do not attempt to service the battery.
- The Babyation device contains heat-generating components that could cause temperatures above ambient. The device has been tested to ensure excessive heating does not occur.

- In order to disconnect the pump from external power, unplug the power adapter from the wall socket. Ensure that the adapter remains accessible at all times in case it becomes necessary to disconnect external power.

 **CAUTION** Can lead to minor injury.

- While some discomfort may be felt when first using a breast pump, using a breast pump should not cause pain.
- Wash hands thoroughly with soap and water before touching breast pump, kit, breasts, and avoid touching the inside of the milk containers or lids.
- Use only drinking-quality tap or bottled water for cleaning your breast pump and parts.
- Ensure all parts are completely dry before use. Do not store wet or damp parts as mold may develop.
- Do not try to express with suction that is too high, causing discomfort or pain. The pain, along with potential breast and nipple trauma, may decrease milk output.
- Make sure tubing is not kinked or pinched while pumping.
- Ensure tube does not get pinched when closing lid.
- Using a breast pump on an aircraft is not recommended. The cabin pressure may affect the breast pump's performance.
- The breast pump can use Bluetooth® technology. Please follow your air carrier rules if using the portable electronic pump when flying.

 **NOTE** Can lead to material damage.

- For best battery life, try not to fully discharge the battery. If you are going to store the pump for an extended period, be sure to fully charge the pump prior to storing. Continue to top off the charge every several months.
- Plastic milk containers and parts become brittle when frozen and may break when dropped.
- The milk sensor will only work if the inside of the pump enclosure and outside of the bottle exteriors are kept dry.
- Do not puncture the breast shield diaphragm. Keep the breast shield diaphragm away from sharp objects.
- Breast shield parts should be completely dry before use.

- Discontinue pump use immediately and contact Babyation support if milk is seen in the suction tube.
- Take care not to drop the pump. (But you knew that!)
- Do not store any other items in the pump lid besides the items that came with the device.
- Close enclosure lid when not in use to keep dust, lint, and dirt out of the system. Contamination may reduce the effectiveness of the pump.
- Keep enclosure out of direct sunlight. This will make the display easier to read, will prevent overheating of your milk, and will prolong the life of internal components.

T TIP Useful or important information that is not related to safety.

- The breast shields should be replaced every 6 months.
- Keep the phone close to the breast pump to ensure the best Bluetooth® connectivity. Connectivity issues may arise if the breast pump is used around other Bluetooth® devices.
- The expected operating life of this pump is approximately two years.
- The milk level sensor is accurate to a quarter of a fluid ounce.

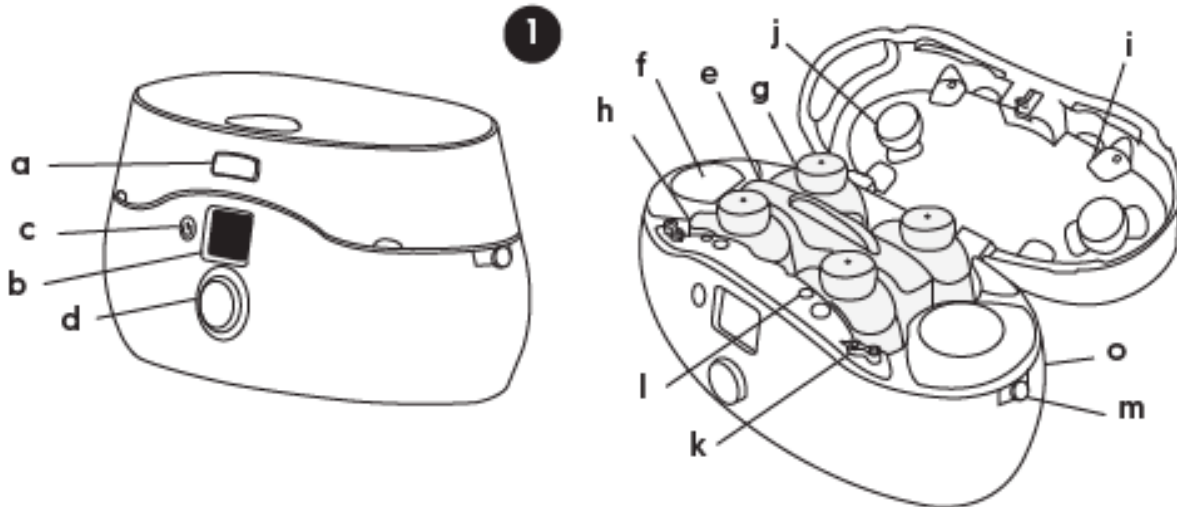
Product Description

The Babyation breast pump system is a multi-user electric breast pump that you can use on either one breast or both breasts simultaneously (single or double pumping). It has a built-in rechargeable battery for increased portability and convenience, because we know these are important features for moms everywhere.

The breast pump can also be controlled by the Babyation mobile app. The mobile app communicates wirelessly through Bluetooth technology with the breast pump, allowing you to remotely control the pump and see real-time tracking of milk expression. There are additional controls on the breast pump system that can be used by themselves or along with the mobile app controls, depending on your preference. Personal data on the mobile app is secured, as is the wireless connection to the pump, to prevent unauthorized use.

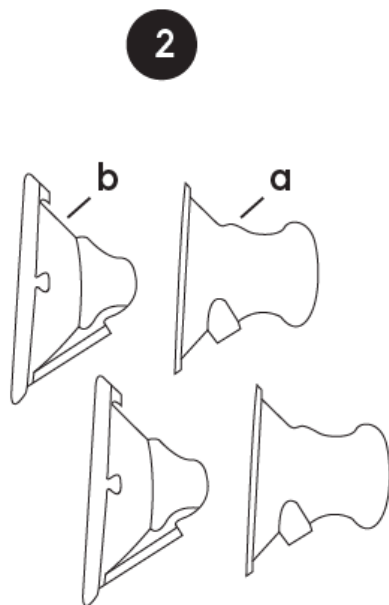
Components of Babyation breast pump system

1. Breast pump enclosure
 - a. Lid release button
 - b. LCD screen
 - c. Power button
 - d. Adjustment knob (hold down for selection button)
 - e. Ice pack
 - f. Breast shield storage
 - g. Milk container storage
 - h. Milk container storage (extra)
 - i. Tube storage fins
 - j. Cap storage
 - k. Single pumping cover (x2)
 - l. Enclosure connector pegs (x2)
 - m. Strap attachment pegs
 - n. Strap
 - o. Charging port (on back)
 - p. Filter



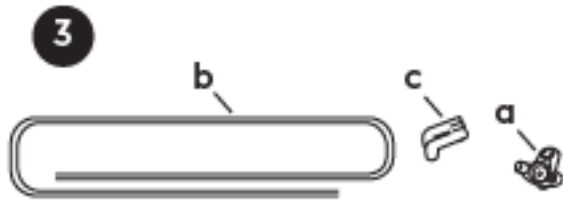
2. Breast shield (Applied Part - This part touches your breast)

- a. Soft inner part (x2)
- b. Outer shell (x2)

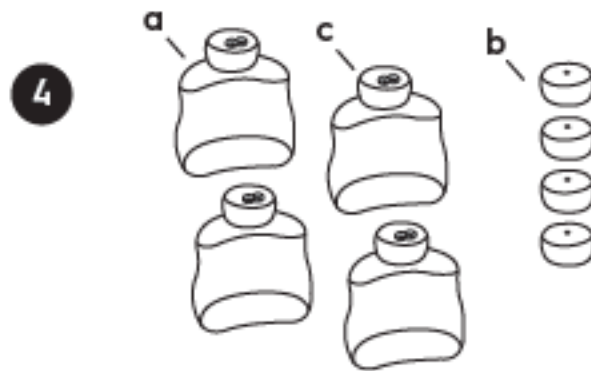


3. Tubing

- a. Breast shield connector
- b. Tubes
- c. Enclosure connector



4. Milk container
 - a. Container (x4)
 - b. Pumping caps (x2)
 - c. Storage caps (x4)

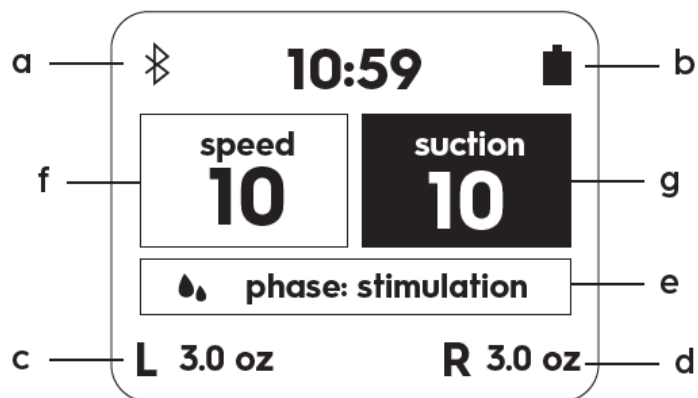


5. Power adapter



6. Display icons

- a. Bluetooth connectivity
- b. Battery status
- c. Amount of milk expressed by left breast
- d. Amount of milk expressed by right breast
- e. Pumping mode (stimulation or expression)
- f. Level of speed
- g. Level of suction



Cleaning Your Breast Pump System

Washing and sanitizing are two different things, and each plays a critical role in caring for your breast pump system. Washing physically removes contamination, while sanitizing kills any organisms that may be present.

Cleaning the breast shields, milk containers, and caps

When you unbox your breast pump system for the first time, you may be excited, confused, or likely a bit of both. Before you fully embrace those feelings (which are totally normal), you should sanitize the following items:

- Breast shield outer shell



- Breast shield soft inner part



- Pumping caps



- Milk containers



- Storage caps



DO NOT WASH, SANITIZE, OR CLEAN THE TUBING. THIS COULD RESULT IN PERMANENT PUMP DAMAGE.

To sanitize with boiling water:

1. Fill pot with enough water to cover all parts. Bring water to a boil.
2. Place parts in boiling water for 10 minutes.

3. Carefully remove from water with tongs or whatever utensil you have handy that keeps you from getting burned. Place all parts on a clean towel or rack, and allow parts to air dry. Store parts in a cool place when not in use. Do not store wet or damp parts. Breast shield parts must be completely dry before use.

Sanitize with boiling water



Separate and wash the breast shield outer shell and soft inner part, milk containers, pumping caps, and storage caps immediately after use.

Separate and wash after use



Washing in sink:

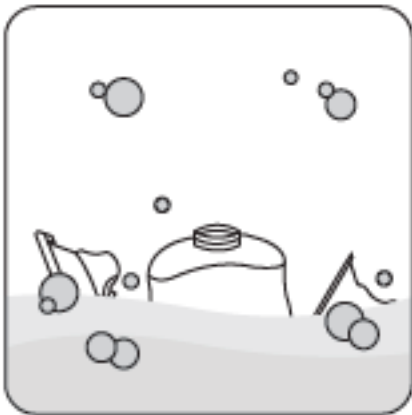
1. Rinse breast outer shell, breast shield soft inner part, milk containers, pumping caps, and storage caps in cool water to remove milk residue.

2. Soak in warm soapy water for 5 minutes, and then gently scrub them and rinse.
3. Place all parts on a clean towel or rack, and allow parts to air dry. Store parts in a cool place when not in use. Do not store wet or damp parts. Breast shield parts must be completely dry before use.

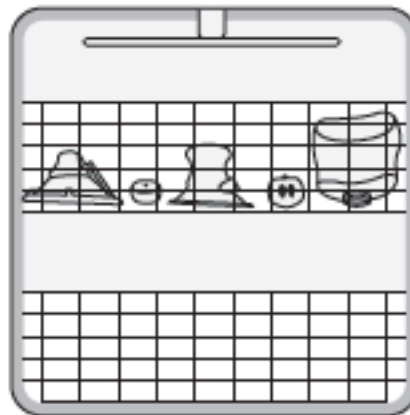
Using dishwasher:

1. Rinse breast shield inner layer, breast shield outer layer, milk containers, pumping caps, and storage caps in cool water to remove milk residue.
2. Place in top rack of your dishwasher.
3. Place all parts on a clean towel or rack, and allow parts to air dry. Store parts in a cool place when not in use. Do not store wet or damp parts. Breast shield parts must be completely dry before use.

Washing in sink



Washing in dishwasher

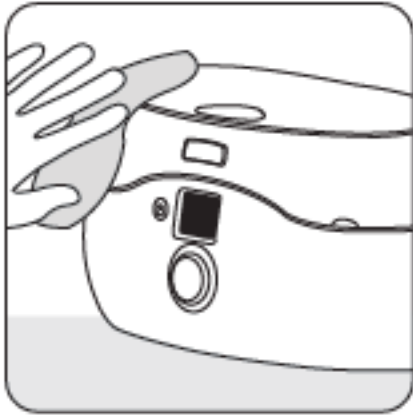


Washing will help remove breast milk and prevent growth of bacteria. Store these items in a clean bag or container until next use (Ziplocs or Tupperware work nicely). Take care not to damage parts of the pump during cleaning.

Cleaning the breast pump enclosure and strap

Wipe down the unit with a damp cloth covered in soapy water or an alcohol-based disinfecting agent. Wipe the remaining moisture off the unit with a dry cloth.

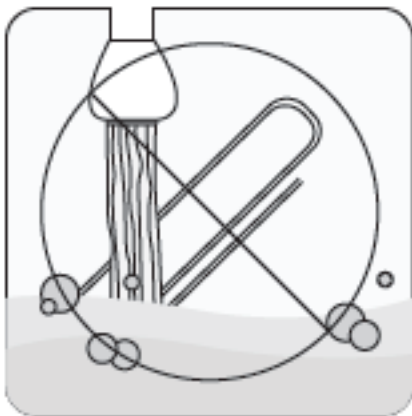
Cleaning the Breast Pump Enclosure and Handle



Cleaning tubing

Do not clean or sanitize tubing, breast shield connector, or enclosure connector. Remove them from packaging and use for a single day. Replace every 24 hours or after 6 hours have passed without a pumping session. No more tedious tube cleaning—you're welcome.

Not cleaning tubing



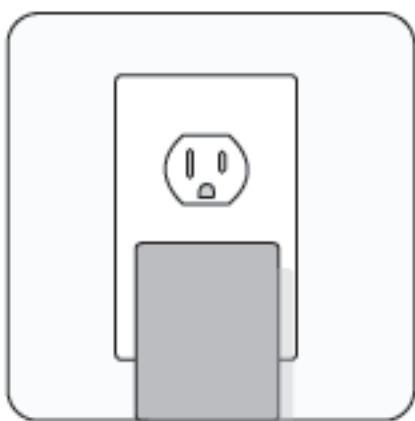
Getting started

We're thrilled for you to use Babyation's breast pump. We hope you are too! There are a just few steps you need to take before you can begin pumping.

Charge your breast pump





To charge your breast pump or power it directly from the wall, securely insert the round end of the approved power supply into the charging port on the back of the Babyation pump. Plug the rectangular part of the power supply into a wall outlet.



Charge Your Breast Pump



need image of back of pump

The battery indicator on the display illuminates as follows:

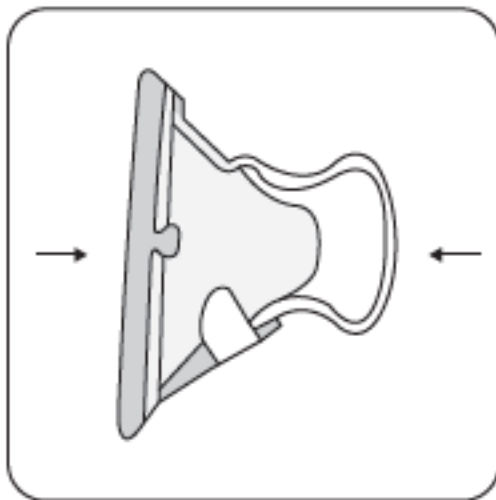
	Fully charged
	40-70% battery remaining
	10-40% battery remaining
	Almost out

	Battery/charger problem
	Device charging

Breast shield assembly

Breast shield parts must be completely dry before use. To assemble the breast shield, place the soft inner part into the outer shell. Line up the holes at the bottom to ensure correct orientation, and gently push them together. The soft inner part will form a seal around the outer shell.

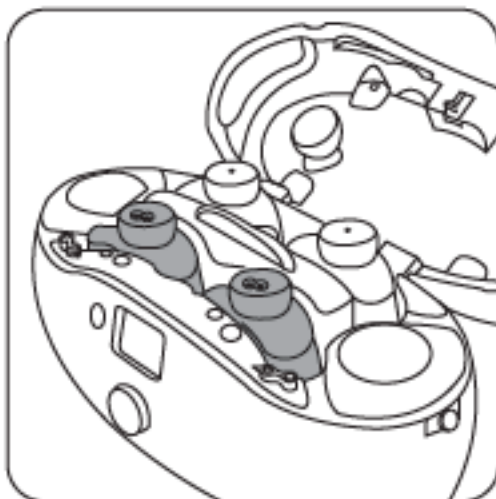
Breast shield assembly



Milk container placement and preparing to pump

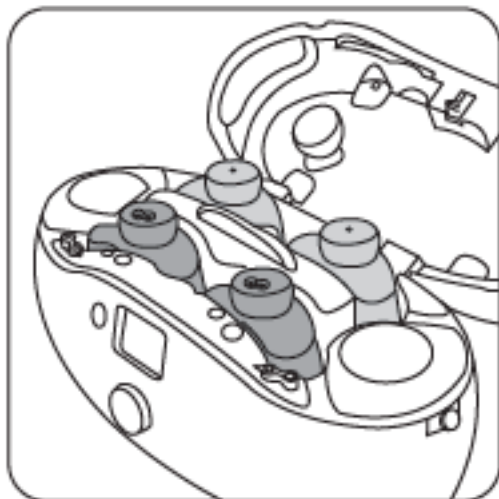
Put milk containers into the two front compartments in the enclosure. You can only express milk into the front two spots. The back two spots are for storage only. We'll get to that later.

milk collection devices in enclosure



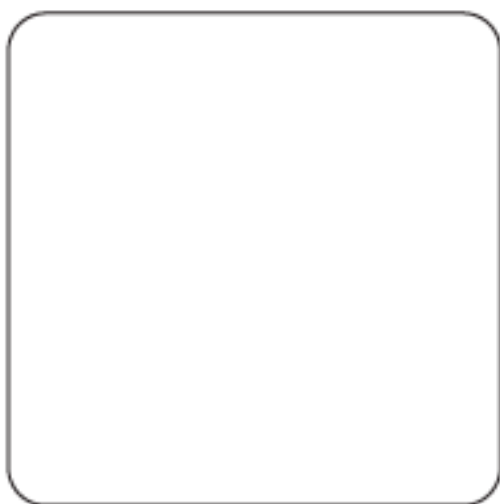
Put pumping caps on front two milk containers and storage caps on back two containers.

active caps and storage caps on milk collection devices



Remove tubing from packaging.

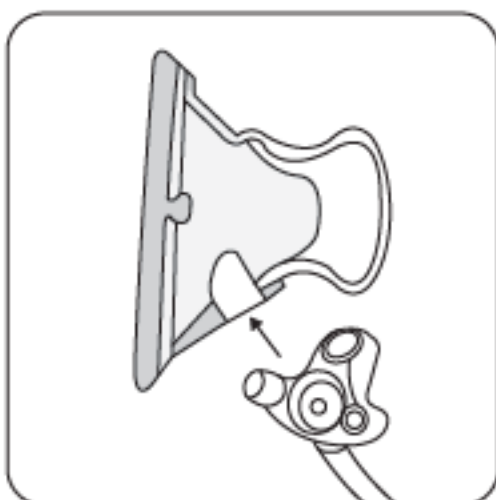
removing tubing from packaging



**final packaging image, baggie
or box?**

Connect the tubing to the breast shield by inserting the breast shield connector end into the holes at the bottom of the breast shield.

connecting tubing to breast shield



The enclosure connector will connect to both the enclosure connector pegs and the pumping caps.

<<image of connecting tubing to active caps>>

Repeat for the second breast shield and milk container, assuming you're planning to pump on both sides. The choice is yours.

Pairing your breast pump to Babyation's feeding app

1. Download and install the Babyation app from your smartphone or tablet's app store (iTunes or Google Play Store).
2. Make sure your Bluetooth setting is turned to ON. See your smartphone's user manual for help on how to do this (or you can Google it).
3. Create a Babyation account by following the prompts on the screen of the app. It's painless, we promise.

account screen image



4. Pair your pump by pushing the “pair my pump” button in the app and then following the prompts on the screen.

pump syncing image



5. Be amazed at how easy it is to control your pump and track your milk expression from your device.

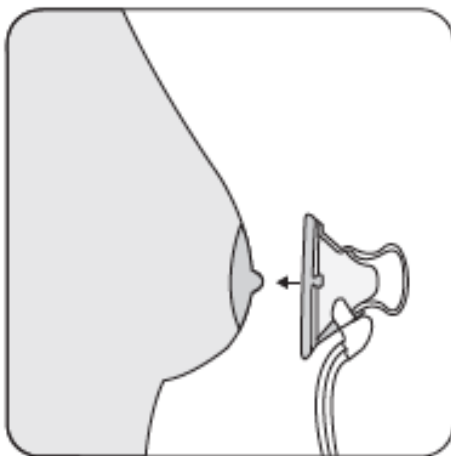
Pumping

Once you've gotten everything assembled, you're ready to begin pumping!

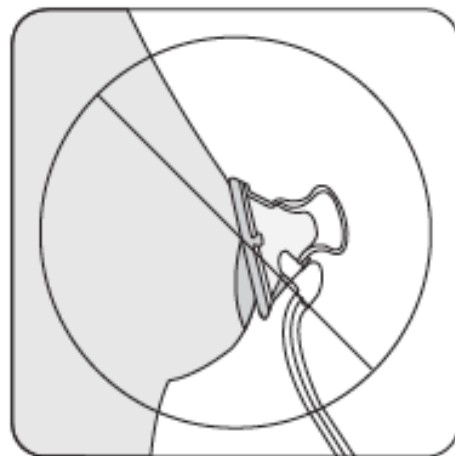
Breast shield placement

Place the breast shield centered over the nipple.

breast shield correctly on breast



breast shield correctly on breast



Inserting the breast shield into the molded pad

The accompanying pad can be used to maximize discretion. This optional pad can then go into whatever bra you're wearing for hands-free pumping. Or, if you want to hold the breast shields on your body the whole time, that's okay too. Do what works best for you.

Prepping for single pumping

Use the plug on the enclosure to cover the enclosure connector pegs on the side you aren't going to pump. If you're pumping on your right breast, use the right side of the pump in order to facilitate milk expression tracking. Vice versa if you're pumping on your left. Hold the breast shield onto your breast with your thumb and index finger, supporting the breast with the palm of your hand. This sounds harder than it actually is. Once the suction begins, you'll no longer need to hold the shields in place.

<<single pumping correctly>>

<<single pumping incorrectly>>

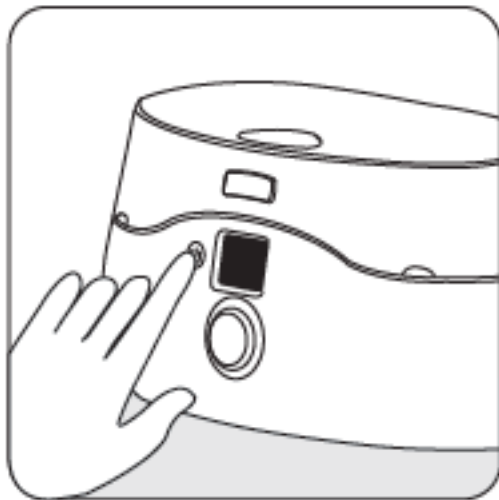
Prepping for double pumping

Hold a breast shield onto each breast with your thumb and index finger, supporting the breasts with the palms of your hands. If you'd like a hands-free pumping experience, we suggest using our bra insert with your favorite bra.

To start pumping

To begin pumping without a smartphone, hold the power button on the pump down for 1 second. You may need to adjust your grip on the breast shields to press the button.

image of turning pump on manually



To turn the pump on with the app, press the “pump now” button on your smartphone. Make sure your smartphone and pump enclosure are within acceptable Bluetooth range and are connected to each other.

image of turning pump on via app



You'll know the pump is working because the screen will light up (you'll also start to feel the suction). It will automatically default to Babyation's standard first-time user settings if you're a first-time user. If you've used our pump before, it will turn on with your most recent settings. It's smart like that. It will always begin in the stimulation phase by default.

image of welcome mama screen

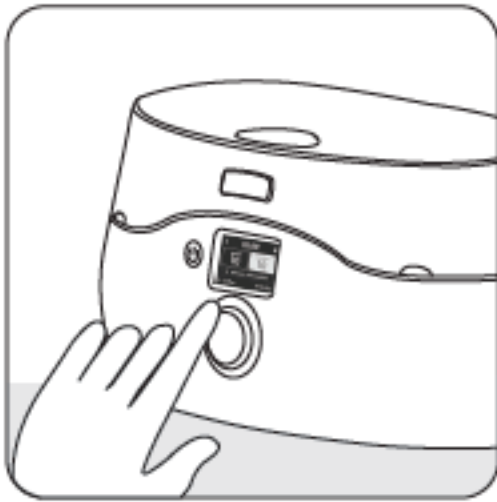


Adjusting speed and suction

You can control the speed and suction separately, from both the enclosure and the app. You have the power!

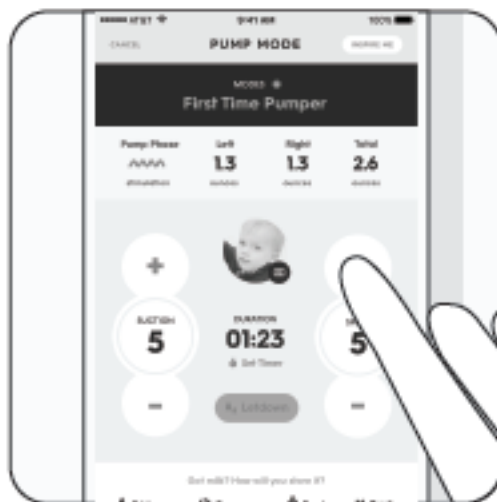
To change from the enclosure, turn the adjustable knob to hover over the thing you want to adjust (speed or suction). It will be highlighted in a light blue on the display screen. Push the knob in to select it. The item you want to adjust will turn pink on the display screen. Rotate the knob until you've achieved your desired level, and then press the knob in to set it. The item on the screen will then return to dark blue.

how to adjust speed and suction manually



To adjust on your smartphone, tap the plus sign “+” to increase speed or suction. The minus sign “-” will decrease speed or suction.

how to adjust speed and suction via app



Changing phases

Babyation's breast pump will automatically change from the stimulation phase (stimulates the milk flow or "letdown") to the expression phase (when milk begins to flow) after the pump has been on for 2 minutes. If you'd like to change the phase yourself, you can do so either from the pump enclosure or from your smartphone.

To change it on the enclosure, turn the adjustable knob to the selection in the display screen that says "letdown." Push the knob to make the "letdown" selection and the display box will show the expression phase. When the "letdown" button is dark blue, you will know it's in the expression phase.

image of changing from stimulation to letdown manually

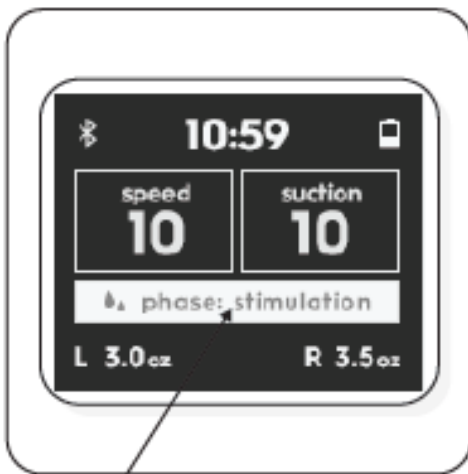
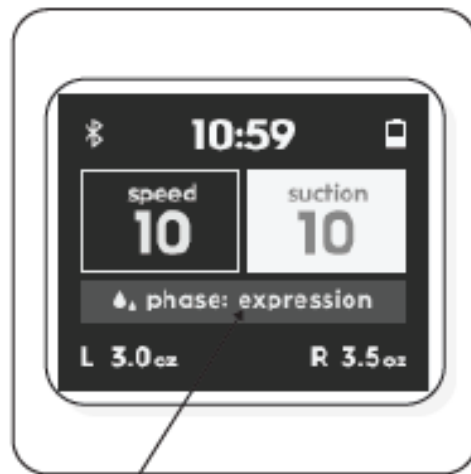
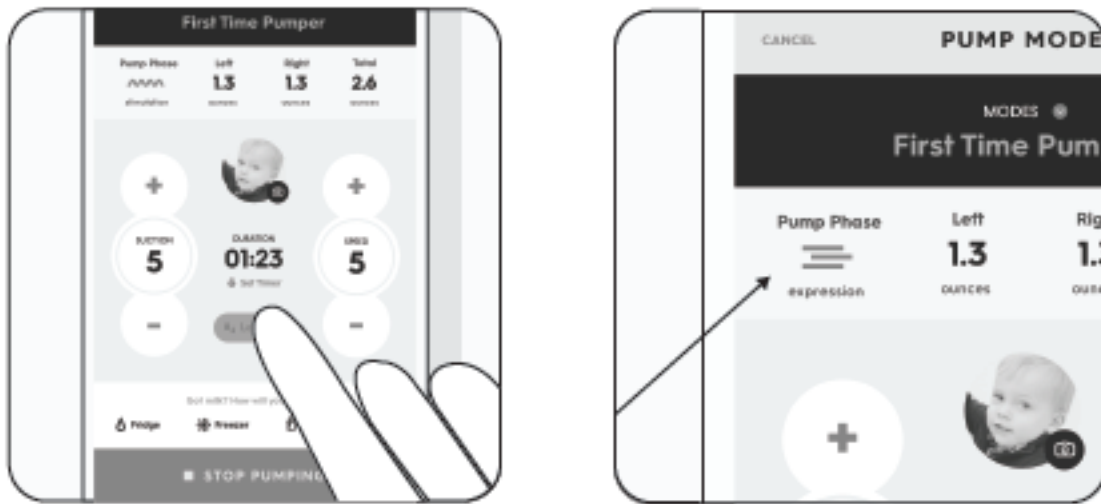


image of the changed screen



To change the phase using the app, push the "letdown" button on your screen. The phase you're in will be reflected under "pump phase."

image of change from stimulation to letdown via app

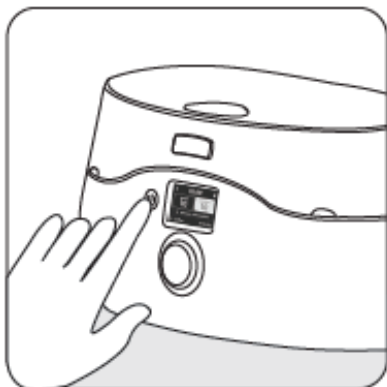


You can change back and forth as frequently as you'd like.

Pausing the pump

If you need to take a break, we have you covered. To temporarily pause pumping, briefly tap the power button on the pump enclosure. To resume, simply press the button again. It will pick right back up where you left off.

image of pausing the pump manually



If you're using the app, press the big red "stop pumping" icon at the bottom of the screen—we made it big and red for a reason. When you're ready to resume, just press "resume."

image of pausing the pump app

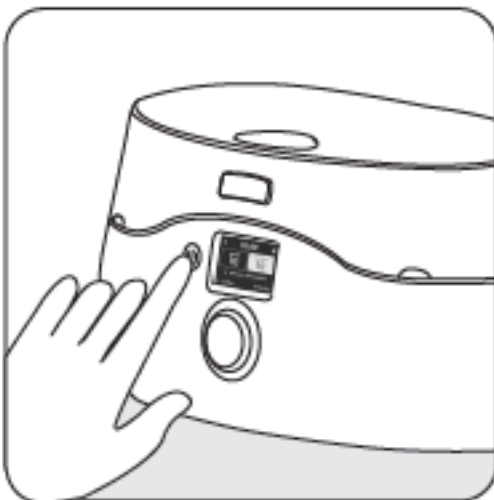


If you leave the pump paused for 5 minutes, the pump will automatically turn itself off.

Stopping the pump

When you're done (way to go, mama!), hold the power button for one second to let the pump know to wrap it up.

image of stopping the pump manually



To stop the pump using the app, press the “stop pumping” button, then press the “finished” button. You can then follow the prompts on the display screen regarding saving modes and tracking the inventory of your expressed milk (see the Babyation feeding app section of this user manual for more details).



image of stopping the pump app



[At the end of the pumping session](#)

Separate the breast shield from one or both breasts by placing your thumb or finger between the breast shield(s) and your breast(s) and gently lifting off.

breaking the seal with finger



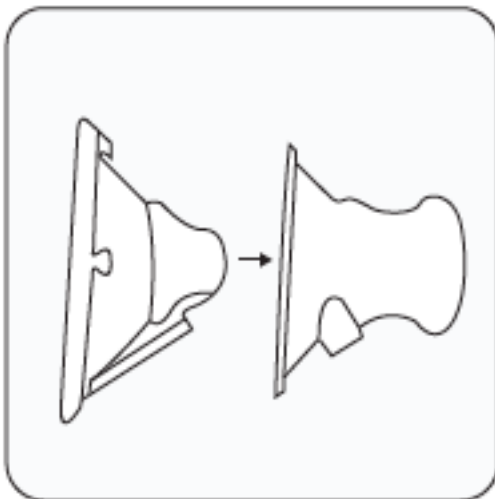
Remove the breast shield connector from the breast shield by gently pulling it out. The breast shield connector should remain connected to the tube.

removing tubing from breast shield



Gently separate breast shield outer shell from the soft inner part. Wash the soft inner part in soapy water and be sure to dry it thoroughly (remember the cleaning instructions from earlier?). The soft inner part must be completely dry before reassembly.

taking breast shield apart



Gently lift up the enclosure connector to separate the tubes from the enclosure. The enclosure connector should remain attached to the tube.

<<removing tubing from enclosure>>

Unscrew your pumping caps and replace them with storage caps.

<<removing active caps and replacing with storage caps>>

You can store your pumping caps on the pegs in the enclosure lid.

<<storing active caps in lid>>

Breast shields can be stored in the pump enclosure.

<<storing breast shield in enclosure>>

At the end of the pumping day

Follow all of the steps above. Thoroughly clean and dry both the breast shield outer shell and the soft inner part. Both parts must be completely dry before assembly. Dispose of your tubes, breast shield connector, and enclosure connector. Start with a new set in the morning.

Tubing management

Between pumping sessions, tubes should be loosely coiled and tucked in under the fins in the breast pump. Tubes should be replaced every 24 hours. If you're running low on tubing, you can order more at Babyation.com.

Remember that you cannot wash the tubes, or you risk voiding your warranty and ruining your pump!

<<storing tubes in lid>>

Pad can remain in bra and be washed in the washing machine at the end of the day (or whenever you get to the laundry!).

Filter replacement

Your breast pump contains an integrated filter that protects the pump from bacterial contamination as well as prevents accidental overflow of milk inside the container from entering the system. The filter should be replaced if it is ever exposed to milk as a result of overflow or tipping. If you notice milk visible in the enclosure connector end of the tubing, immediately stop pumping and replace the filter and

tubing. Additionally, replace the filter if you notice that milk is not flowing properly down the milk collection tube, as this may be due to a partially clogged filter.

The filter is threaded into the top of the pump enclosure. To replace the filter, simply turn it counterclockwise until it lifts out of the well that it is installed in.

To install the new filter, place the replacement in the well and turn clockwise until tight. The filter will only spin about half a turn—a properly installed filter will result in the top of the filter being even with the height of the adjacent peg. Do not over tighten the filter, as this will make it difficult to remove in the future.

Note that due to the curvature of the enclosure, the filter may appear to be inserted deeper on the left side than the right side—this is normal and expected.

Never attempt to operate the pump without the filter in place—milk will not properly flow to the container.

<<filter replacement image>>

Strap placement

The strap has two holes on it. To attach the strap to the enclosure, line up the holes on the strap to the pegs on the side of the enclosure. Wiggle the strap around until the peg goes through the hole. Voila!

<<strap image>>

Babyation pump facts

<<tip symbol>> Tips

- The breast pump will run for 120 pumping minutes on a single full charge.
- The breast pump will automatically shut off after 30 minutes without any changes to the pump settings.

<<caution symbol>> Caution:

- The tubing is 3.5 feet long. Don't try to walk further than that away from the pump, or bad things could happen (pump will come crashing to the ground, etc.).

Pumping modes and settings:

- Speed and suction can be controlled independently of each other. Each can be manually changed from either the enclosure or from Babyation's app.

- Both speed and suction have a range of 1-10, with 1 being the lowest amount and 10 being the highest.
- The pump initially starts in stimulation phase, which simulates your baby's sucking motion before milk starts to let down. This is typically a faster, less intense rhythm than after letdown when milk starts to flow. During stimulation, the speed can be adjusted between 60 and 120 cycles per minute and the suction can be adjusted between 50 and 200 mm Hg. During expression, the speed can be adjusted between 30 and 90 cycles per minute and the suction can be adjusted between 60 and 250 mm Hg.
- The speed and suction levels will remain constant when either single pumping (one breast at a time) or double pumping (both breasts simultaneously).
- Within the Babyation app, you can select from customized pre-sets for suction and speed settings. You can also modify those pre-sets and save your own versions for a fully customizable pumping experience.

Breast shield sizing

For your comfort, Babyation offers five breast shield sizes. In order to determine the size that best fits you, measure the diameter and circumference of your nipple using a measuring tape. Pumping should not be painful. If you feel you ordered the wrong size breast shield with your pump, you can order other sizes at Babyation.com. More sizing information can be found on the website as well.

Storing breast milk

Recommended storage guidelines			
Room temperature	In carrying case or cooler with ice pack	Refrigerator	Freezer
6-8 hours at up to 78 °F (25 °C)	24 hours at 59°F (15 °C)	3-8 days at 39 °F or lower (4 °C)	6-12 months at 0-4 °F (-18 – -20°C)

Tips:

- Do not store breast milk in the door of the refrigerator; instead choose the coldest part of the refrigerator, usually toward the back.
- Thaw frozen breast milk in the refrigerator overnight rather than using heat.
- Thawed breast milk should be stored in the refrigerator for a maximum of 10 hours at 59°F (15 °C).
- It helps to label frozen breast milk with the date it was pumped, to help you track how long it's been there.

Sources: CDC.gov and kellymom.com

Troubleshooting

Pump Error Messages

The following error, warning, and notification, messages may occur when using the pump:

PUMP STOPPED Excessive vacuum. Contact support.	The pump system checks if there is too much internal suction for the currently selected mode. Wait one minute and try again. If this error message persists, contact Babyation support.
PUMP STOPPED Excessive tilt detected.	The pump detects if the enclosure has been tipped too during pumping such that there is a risk of the milk spilling. Set the unit on a flat surface, ensure that milk has not entered the filter, and try again.
PUMP STOPPED Lay unit flat and try again.	Before pumping can start, the system checks to see if it is flat. If the system is tipped such that there is a risk of milk spilling, the pump will not start. Set the unit on a flat surface, ensure that milk has not entered the filter, and try again.
PUMP STOPPED Drop detected.	The pump system detects if sudden movement presents a risk of milk spilling and will automatically stop. Set the unit on a flat surface, ensure that milk has not entered the filter, and try again.
PUMP STOPPED Max milk level exceeded.	The system detects when the collection containers are full and will automatically stop in order to prevent overflow. Replace the milk collection containers with empty, dry containers and try again.
PAUSED Tap power button to continue.	You pressed the pause button. The system will wait until you are ready to continue.

Other troubleshooting steps:

If the pump does not power on	If it's not plugged in, plug the pump into the wall. If plugged into the wall, confirm that none of the connections are loose and the wall socket has power. If the pump still does not turn on, call Babyation customer service at 844-744-PUMP (7867).
If there is low or no suction	Reposition the breast shield so it is centered on the nipple and sealed tightly to the breast. Confirm that the tubes are not kinked. Confirm the milk container is not overfilled. Confirm the tubes are properly connected to the breast shield and the enclosure. If suction is still low, call Babyation customer service at 844-744-PUMP (7867).
If there is no milk expression	Confirm that there is adequate suction (see above). Return to the stimulation phase. Increase suction level when in expression phase. Relax and take a 10-15 minute break if expression is not achieved. Stress does crazy things to the body. Drink more water. No seriously, you might be dehydrated a bit.

	If there's still no milk expression after 2 consecutive pumping sessions, consult with your healthcare professional.
If user experiences pain or discomfort	Decrease suction level. Stop pumping. If pain persists, contact your healthcare professional.
If the app cannot connect to pump or pump does not respond to app commands	Confirm phone connectivity (not in "airplane mode" and Bluetooth is enabled). Reset phone, as needed. (Yes, "turning it off and back on" is a real troubleshooting technique.) Turn off or move away from other nearby wireless devices. Use the manual controls on the pump enclosure.
If the battery is not charging properly	If plugged into the wall, confirm that the wall socket has power. If the battery still does not charge, call Babyation customer service at 844-744-PUMP (7867).
If the breast pump exterior gets wet or submerged in water	Stop use of pump immediately and call Babyation customer service at 844-744-PUMP (7867).
If there is a breast milk overflow	Stop use of pump immediately and call Babyation customer service at 844-744-PUMP (7867).
If data cannot be sent or stored by the companion app	

Limited Warranty

Last Updated 9/26/17

This product is warranted by Babyation to the original retail purchaser to be free from defects in material and workmanship for one year from the date of purchase. Warranty can only be claimed in the country of purchase. In the event of a defect, Babyation will repair or, at Babyation's option, replace the product without charge for the replacement product, parts or labor. The warranty on the replacement parts or product will expire one year from the original purchase date.

This warranty does not apply to any product that has been used commercially, subjected to misuse, abuse, or alteration. Washing the tubes can let liquids into the pump motor, which will void the warranty.

If you wish to make a warranty claim please call Babyation at 844-744-PUMP (7867) to receive a return authorization number. Please have the date of purchase and serial number available at the time of the call. The serial number can be found in the Babyation companion app or on the bottom of the pump. Once the return has been accepted, a prepaid mailing label will be mailed or emailed to you.

Send the breast pump and all accessories as purchased together with your proof of purchase (or bill of sale) using the prepaid mailing address. Make sure to include the return authorization number on the shipping label.

Babyation

911 Washington Avenue, Suite 427

St. Louis, MO 63101

The Babyation breast pump system has been verified by an independent test institute for compliance with the EN/IEC 60601-1 standard for electronic medical devices. Copies of these certificates are available upon request.

Please call to receive your return authorization number. Returns are not accepted without a return authorization number.

Maintenance and storage

Servicing may only be completed by Babyation personnel. It's recommended to replace the breast shields every 4 months. The tubing should be replaced every 24 hours, or after 6 hours have passed without use. The expected service life of the device is 1 year. Filters should be replaced every 6 months or if they get wet.

If your pump becomes unresponsive, hold the power button for 6 seconds to initiate a soft reset.

Before storing your breast pump for an extended period of time, remember to clean the breast pump and accessories. Fully charge the battery before storage.

Your breast pump contains a rechargeable battery. To preserve your breast pump when not in use for an extended amount of time, it will automatically transition into "storage" mode. Bluetooth connectivity will be turned off. Press the power button to turn on to resume Bluetooth connectivity.

To do a factory reset, hold the power button and selection button (the adjustment knob becomes the selection button when it's held down) for 6 seconds. The unit will restart and you'll see a prompt to reset. Indicate yes, and the factory reset will be completed.

Disposal



Do not dispose together
with unsorted waste

The symbol on the product or its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste for recycling, please contact your local authority, or where you purchased your product.

Accessories

The following Babyation breast pump accessories will be available from Babyation directly:

Replacement power adapter (one comes with your pump system)

Extra milk containers

Extra breast shields

Tubes

Bra pads

Go to [Babyation.com/shop](https://www.babyation.com/shop) to order.

Technical specifications

The technical specifications for the Babyation breast pump system are listed below.

Electrical specifications (AC adapter): (input) 100-240 VAC, 600-350mA, 50-60Hz; (output) 12V, 2A

Electrical specification (pump): (input) 12V, 2A

Vacuum: 50-260 mmHg for single or double pump

Battery: 7.4 V, 2200mAh, Li-Ion



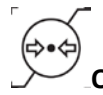
Operating Temperature: +5 to +40 degrees C



Transportation/storage temperature: -25 to +50 degrees C



Operating/transportation/storage humidity: 15 to 93%



Operating/transportation/storage pressure: 70 to 106 kPa

Radio characteristics: Bluetooth Low Energy (BLE) 4.0, 2400-2500 MHz, PWM, 3dBm

EMC compatibility

The Babyation breast pump requires special precautions regarding EMC and needs to be installed and put into service according to the EMC information provided in the instructions for use. Portable and mobile RF communications can affect the breast pump.

This breast pump is intended for use in the electromagnetic environment specified below. The customer or use of the breast pump should assure that it is used in such environment.

Electromagnetic emissions		
Emission tests	Compliance	Electromagnetic Environment Guidance
RF Emissions CISPR 11	Group 1	The Babyation breast pump uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in the nearby electronic equipment.
RF Emissions CISPR 11	Class B	
Harmonic emissions IEC-61000-3-2	Class A	
Voltage fluctuations/flicker EN 61000-3-3	Complies	

Guidance and manufacturer's declaration – immunity			
Immunity test	IEC 60601 test level	Compliance level	Electromagnetic Environment Guidance
Electrostatic discharge (ESD) IEC 61000-4-2			That relative humidity should be at least 5%
Electrical fast transient/burst IEC 61000-4-4			Mains power quality should be that of a typical home, commercial, or hospital environment.
Surge IEC 6100-4-5			Mains power quality should be that of a typical home, commercial, or hospital environment
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11			Mains power quality should be that of a typical home, commercial, or hospital environment If the user of the Babyation breast pump system requires continued operation during power

			mains interruptions beyond that provided by the battery, it is recommended that the pump is powered from an uninterruptible power supply.
Power frequency (50/60 Hz) magnetic field IEC 61000-4-8			Power frequency magnetic fields from common appliances in the home are not expected to affect the device. Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.

Electromagnetic immunity			
Immunity test			Electromagnetic Environment- Guidance
Conducted RF IEC 61000-4-6			The Babyation breast pump system is suitable for the electromagnetic environment of typical homes, commercial, or hospital settings.
Radiated RF IEC 61000-4-3			

Radio approvals

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation

CAUTION: The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Babyation may void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, 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 antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or Babyation customer service for help

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Babyation feeding app

Babyation's feeding app is meant to cover all aspect of feeding, including pumping, nursing/breastfeeding, and bottle feeding of both formula and breast milk.

Modes

Your app will come with a few pumping modes pre-loaded to help remove some of the guesswork. These are suggestions for speed and suction combinations that you may find comfortable for different occasions. Every mom is different, and we recommend adjusting the settings based on your preferences and circumstances. To do that, press the "create a new mode" button and follow the prompts on the screen.

<<modes image>>

Alarms

You can set pumping reminders on your phone. If you select the “autostart” button, the pump will automatically turn on and begin pumping at your desired time. Be sure you aren’t running five minutes late and it starts without you.

<<alarms image>>

Track pump sessions and other data

Information on pumping sessions, nursing/breastfeeding sessions, and bottle-feeding sessions can be found on Babyation’s feeding app in the “history” section. It’s pretty smart. Data from any pumping session can be added or edited. All events can be viewed daily, weekly, or monthly. This can even be used even after you stop pumping to track your baby’s feeding.

<<history image>>

Track pumped milk inventory (entered manually by user)

Any milk inventory, either from manual entry or from pumping sessions, will be displayed in the “inventory” section of Babyation’s feeding app. To locate, tap the “more” button, and then tap “my inventory.” Information can be viewed separately by fridge or freezer. Once pumped milk is designated as “used,” it will be removed from your inventory.

<<inventory screens>>

Account management

Account details such as name, email, and your child’s profile can be found by tapping the “more” button and then by tapping “my profile.” Edit as needed.

<<account management image>>

Caregiver profiles

Caregivers that might feed your baby from a bottle (either breast milk or formula) can be linked to your child’s profile. The primary user can invite caregivers to create a profile, and then the caregivers can follow the prompts to feed breast milk or formula.

When a caregiver feeds a bottle of breast milk tied to your inventory, it will automatically be removed from the inventory. Pretty cool, huh?

<<caregiver info>>

