

vital baby[®]

NURTURE[®]

flexcone™ electric breast pump



**BPA
FREE**

WARNING! INSTRUCTIONS FOR USE AND CARE.

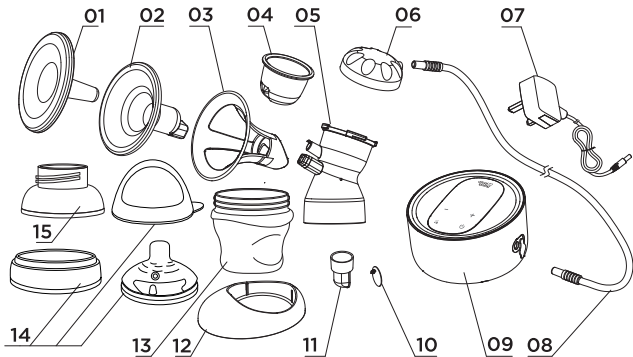
IMPORTANT, READ CAREFULLY AND RETAIN FOR FUTURE USE.

- This appliance should not be used by children under the age of 16 or persons with reduced mental capabilities, or without the required knowledge or experience. The product can be used by persons with reduced physical or sensory capabilities as long as they are under supervision or after they have received instructions for the safe use of the appliance, and have understood the hazards involved. If the appliance is sold by the purchaser or given to third party users, they must receive the instructions for the safe use of the appliance. It is important to understand the hazards involved, through reading the user manual and in particular the safety warnings contained in it.
- The cleaning and maintenance to be performed by the user should not be carried out by children under the age of 16 and / or people with reduced mental capabilities or missing required knowledge.
- Use the electric breast pump only for its intended use as described in this manual.
- Keep all components out of the reach of children. **THIS IS NOT A TOY.**
- Do not tug on the power cable, the breast pump or any of its components to unplug from the wall.
- For safety reasons the appliance must always be connected to an electricity system which has efficient earthing connections.
- Never immerse or drop the motor unit or power adapter in water or any other liquids. Keep the device dry - **RISK OF ELECTRIC SHOCK.**
- Always check the temperature of the milk before serving to your baby.
- Do not attempt to dismantle the pump unit - **RISK OF ELECTRIC SHOCK.**
- The breast pump and component parts may become damaged or broken if mishandled, dropped, over-tightened or knocked over.
- Do not make any adjustments to the original plug.
- Before using the electric breast pump always check that the pump and all of its components are not damaged. If damage is found do **NOT** use the product.
- The electric breast pump does not contain parts or components serviceable by the user. Do not attempt to open, dismantle or repair the electric breast pump yourself.
- Never operate an electrical device if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water.
- Do not use the electric breast pump while bathing or showering.
- Do not use the electric breast pump while sleeping or overly drowsy. This is a single user product. Use by more than one person may present a health risk.
- Supervision is necessary when the breast pump is used in the vicinity of children.
- Contact your doctor, nurse or lactation consultant if you experience problems or pain.
- Portable and mobile radio frequency communications equipment can affect the electric breast pump.
- Keep away from radiators, flames and other sources of high heat - the electric breast pump is not heat resistant.
- Do not expose the electric breast pump to direct sunlight.
- Do not cover the air ventilation holes when in use.
- For health and hygiene reasons, no parts should be shared between mothers.
- Do not disassemble the pump when in use.
- Do not use the pump while pregnant as this can induce labour.
- Keep the power adapter away from heated surfaces.
- Only use the power adapter supplied with the product.

- For use only with Vital Baby® approved components. Use with non-approved products will affect the product.
- Do not use the pump if the silicone diaphragm is not completely dry.
- Should the silicone tube come into contact with water, leave to fully dry before operating the breast pump. Water in the tube during expression could lead to water in the motor unit - RISK OF ELECTRIC SHOCK.
- Do not reach for any electrical device that has fallen into water. Unplug immediately.
- Do not store or place the breast pump where it can fall or be pulled into water e.g. a bath or sink.
- The breast pump should never be left unattended when plugged into a power source.
- Never drop or insert any foreign objects into the silicone air tube or any opening of the breast pump or its components.
- Do not shorten the silicone air tube.
- Before plugging the breast pump in, ensure that the voltage of the product corresponds to the power available from the plug.
- Take appropriate care in handling bottles and components.
- Do not use breast milk if bottles or components become damaged.
- Do not use the pump unit in the microwave.
- Regular care and cleaning is essential to maintain peak working order of your breast pump.
- Clean all of the components that are suitable for cleaning thoroughly before first use and after each use.
- Wash, rinse and sterilise the components that are suitable for cleaning thoroughly before and after each use.
- Wash your hands and ensure work surfaces are clean before contact with sterilised components.
- Do not store or leave in direct sunlight, near a source of heat, near a source of water or leave in sterilising solution for longer than recommended, as this could damage the product.
- Only use the pump with Vital Baby® NURTURE® breast like feeding bottles.
- Do not pump for more than 5 minutes without obvious expression results.
- Take extra care when microwave heating. Always stir heated milk to ensure even heat distribution and test the temperature before serving.
- Remove all lids before placing bottles, pots or other milk storage in the microwave.

CLEANING AND CARE

- The following components are not suitable for sterilisation, and are not dishwasher safe:
 - 7 - Power adapter
 - 8 - Silicone air tube
 - 9 - Pump unit
- Wash, rinse and sterilise the appropriate pump parts before each use.
- Dishwasher safe (max 65°C), except the components mentioned above - food colours and oil-based foods may stain/discolour components. Components may become discoloured if placed in the dishwasher with food stuff. These are still safe to use.
- Do not allow to come into contact with solvents or harsh chemicals, this could damage the product.
- Wash your hands and ensure work surfaces are clean before contact with sterilised components.
- Do not use bleach, abrasives or scourers to clean the product.
- Do not store or leave in direct sunlight or near a source of heat, or leave in sterilising solution for longer than recommended, as this could damage the product.
- Keep the air openings free of lint, hair, dust and other foreign materials.



- | | | |
|--------------------------|---------------------|---|
| 1 cone cover | 7 power adapter | 13 150ml NURTURE®
breast like bottle |
| 2 silicone flexcone™ | 8 silicone air tube | 14 bottle teat, cap
and collar |
| 3 cup | 9 pump unit | 15 bottle adapter |
| 4 silicone air diaphragm | 10 valve membrane | |
| 5 pump body | 11 valve | |
| 6 body lid | 12 bottle stand | |

DISASSEMBLY BEFORE USE

Before first use and after each use, disassemble your electric breast pump and clean thoroughly in warm, soapy water (excluding parts not suitable).

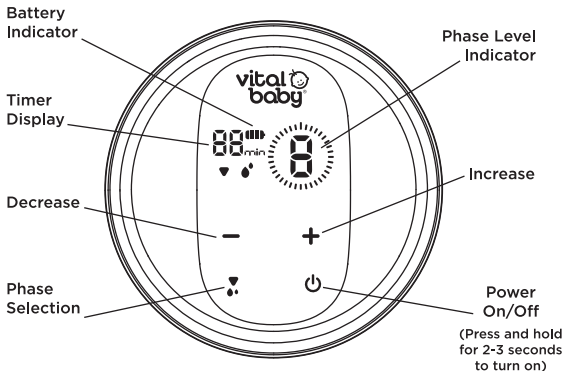
SUITABLE




- ✓ cone cover
- ✓ silicone flexcone™
- ✓ cup
- ✓ silicone air diaphragm
- ✓ pump body
- ✓ body lid
- ✓ valve
- ✓ valve membrane
- ✓ bottle stand
- ✓ NURTURE® breast like bottle (incl. teat, collar and cap)
- ✓ bottle adapter

NOT SUITABLE



- ✗ power adapter
- ✗ pump unit
- ✗ silicone air tube


Ensure all parts are dry and that no water, dust or foreign objects are in the silicone air tube or the silicone air diaphragm before reassembling your breast pump.



Select phases using . The screen will display either  or  indicating the phase selected.

The chosen level of suction is indicated on the phase level indicator screen.


When operating using battery power, the battery level is shown on the battery indicator . When the battery is running low, the battery indicator  will flash, and beep every 2 seconds. After 10 seconds, the pump unit will shut down.

When operating whilst plugged into the mains, the status of charging and battery power is shown on the battery indicator .

STIMULATION MODE

 Fast, small pulses to massage and stimulate the breasts and get them warmed up to induce milk flow.

EXPRESSION MODE

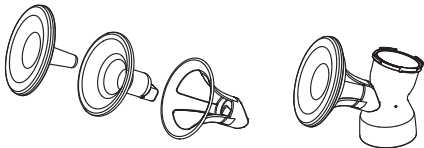
 Slower and longer pulses encourage 'let down', the clever natural hormone reaction where your milk will start to flow smoothly. The expression mode uses gentle massage, squeeze and suck actions, mimicking how baby breastfeeds naturally.

ASSEMBLY INSTRUCTIONS

Wash, rinse, sterilise and dry thoroughly before and after each use. Wash your hands thoroughly and make sure your breasts are clean before using the breast pump.

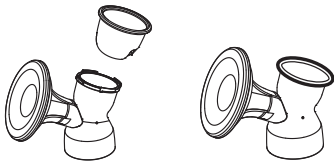
STEP 1

Place the silicone flexcone™ (2) inside the cup (3), ensuring that the lip on the edge of the silicone flexcone™ (2) overlaps the edges of the cup (3). The cone cover (1) should be placed over the silicone flexcone™ (2) for hygiene at all times when not in use. Secure the cone onto the pump body (5), ensuring that the circular and rectangular parts on the pump body slot into the correct holes in the assembled cone.

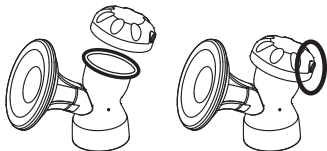


STEP 2

Slot the silicone air diaphragm (4) into the top of the pump body (5), ensuring that the edge of the silicone diaphragm is flush with the rim of the pump body. The silicone air diaphragm must not have any water, lint or foreign objects in it prior to or during operation.



Then secure the body lid (6) in place, ensuring that the hole for the silicone air tube is at the back of the pump body (5).



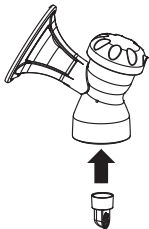
STEP 3

Slot the valve membrane (10) into the valve (11). It is crucial to the operation of the breast pump that the valve membrane is present, assembled correctly, clean and not damaged. Take extra care with the valve membrane, as it is extremely thin and fragile. The breast pump cannot operate without the valve membrane.



STEP 4

Slot the assembled valve and membrane (see step 3) into the neck of the pump body (5), ensuring that the valve membrane is facing the back of the pump body (5).



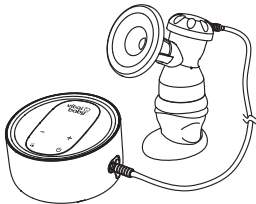
STEP 5

Screw your sterilised NURTURE® breast like feeding bottle (13) into the bottle adapter (15) and then screw the assembled bottle and adapter into the assembled pump body (see steps 1-4), before placing into the bottle stand (12).



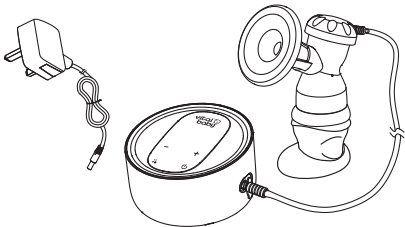
STEP 6

Open the cap on the side of the pump unit (9), and insert one end of the silicone air tube (8) into the hole in the pump unit (9). Then, insert the other end of the silicone air tube (8) into the hole in the back of the body lid (6). Both ends of the silicone air tube (8) are the same, so fit into both openings. The silicone air tube (8) must not have any water, lint or foreign objects in it prior to or during operation. Ensure that the tube is dry, clean and clear before inserting into the body lid (6) and pump unit (9).





STEP 7

If operating using mains power, insert the relevant end of the power adapter (7) into the pump unit, the USB end into the plug adapter, and the plug into your wall socket. **WARNING!** Before plugging the breast pump in, ensure that the voltage of the product corresponds to the power available from the plug. Do not use the breast pump near a source of water e.g. a bath.





INSTRUCTIONS FOR USE

Place your breast into the silicone flexcone™ ensuring that your nipple is central, and press the assembled pump against your breast. Make sure that your breast is pressed tightly against the cone in order to achieve the most comfortable suction, and to avoid air escapes.

The timer begins when the pump has been switched on, and measures time in minutes (e.g. 01 mins = 1 minute). Switch between modes using the  button, and levels using + and - buttons. Your chosen mode and level of stimulation/expression are displayed on the pump unit screen when in use. 

Press and hold the power button on the control panel for 2-3 seconds to turn the pump on. The breast pump automatically initiates level 1 of stimulation mode when switched on, and you will start to feel suction on your breast. Use the + and - buttons on the control panel to find a level of stimulation that's comfortable for you - there are a total of 9 stimulation levels.

Once your milk starts flowing, you can change to expression mode by pressing the  button. Like in stimulation mode, there are 9 levels, all adjustable using + and - . 

After 30 minutes, the breast pump will automatically switch off.

When you have finished expressing, press the power button to switch off the breast pump, and carefully remove from your breast. Disconnect the power adapter from the socket and the pump unit, and remove the silicone air tube from the pump unit and the pump body.

Place the bottle in the bottle stand and unscrew from the bottle adapter. Place the breast pump components to one side and prepare the bottle for feeding/storage. Clean all parts of the breast pump as soon as possible according to the instructions in the "Cleaning and Care" section of this manual.

STORING YOUR BREAST MILK

- Once defrosted, never re-freeze breast milk.
- Never mix fresh and previously expressed breast milk.
- Always discard leftover milk at the end of a feed.
- Always express into a sterilised bottle.

Once you've unscrewed your NURTURE® breast like feeding bottle from your breast pump, screw the assembled screw ring, teat and teat cap onto the bottle. Alternatively, you can transfer your breast milk to Vital Baby® NURTURE® breast milk storage system or Vital Baby® NURTURE® easy pour breast milk storage bags.

You can store expressed breast milk in the fridge for up to 48 hours, or in the freezer for up to 3 months. Always ensure that you use up older milk first, and never store in the fridge or freezer door.

To defrost your breast milk, place the bottle, pot or bag in the fridge overnight, before warming the next day. Use up defrosted breast milk within 24 hours of defrosting. To warm your breast milk, we recommend that you place in a bowl of hot water or use a bottle warmer. Always shake the bottle with the teat cap securely fixed to ensure that the milk is evenly warmed. Always check the temperature before feeding. Never heat breast milk in a microwave, as this may destroy valuable nutrients and antibodies, and can heat the milk unevenly, creating hotspots in the liquid which could burn your baby.

TROUBLESHOOTING

IF THERE IS LOW OR NO SUCTION

Check that the breast pump is fully assembled correctly and that all necessary parts are present.

Check that the valve membrane is secured in place, sitting flat against the valve and free from damage.

Check that the body lid is secured to the pump body correctly.

Check that there's no water in the silicone air tube, and that the tube is not bent or kinked.

Low suction can also occur if your breast is not positioned correctly in the cone, or if the pump is turned on before your breast is correctly positioned. If this happens, turn the breast pump off, re-adjust the position of your breast and resume pumping.

Check that you have inserted the correct silicone air diaphragm. If the manual silicone air diaphragm is inserted into the electric pump, no suction will be achieved.

IF THE PUMP DOESN'T SWITCH ON

If using battery power, plug into the mains and allow to charge for at least 15 minutes before turning the pump unit on again. Continue to use the breast pump while plugged into the mains, and ensure to fully charge before your next expression.

Check that the USB lead is plugged into the power adapter and the pump unit correctly.

If there is fluid in the silicone air diaphragm or silicone air tube, leave to air-dry completely before use. Fully clean all components that are suitable for cleaning thoroughly before and after each use, and dispose of them if damage has occurred.

TECHNICAL INFORMATION

POWER ADAPTER

Power Input:	100-240V- 50/60Hz
Power Output:	5V 1A
Power Rating:	5W
Lithium Battery:	3.7V 1100mAh
Stimulation Velocity:	100T/min
Expression Velocity:	26-60T/min
Stimulation Strength:	-0.002--0.019Mpa (max), 9 levels vacuum
Expression Strength:	-0.013-- 0.036Mpa (max), 9 levels vacuum
Timer:	30mins
Overall Noise:	<60dB(A)
Operating Conditions:	5-40°C, RH <90%
Electric Shock Protection:	AC adapter Class II, Host machine Class III



USB charge 

The Vital Baby® NURTURE® flexcone™ electric breast pump is compatible with Vital Baby® NURTURE® breast like feeding bottles. You are provided with a 150ml NURTURE® breast like feeding bottle, slow flow teat and cap with your new breast pump, however more of the NURTURE® breast like feeding range is available at www.vitalbaby.com. Please see the Vital Baby® NURTURE® breast like feeding bottles leaflet for important information before use.

In order to minimise hazards to health and the environment and ensure that materials can be recycled, this product should be disposed of at a separate collection facility for waste electrical and electronic equipment at the end of its life.

**Don't forget to register
your warranty at
www.vitalbaby.com/warranty**

www.vitalbaby.com

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