



# **User Manual**

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### 1 Important

Read this user manual carefully before using your Philips Avent twin electronic breast pump, and save it for future reference. You can also find this user manual at Philips website: www.philips.com/support.

#### Warning

- Always unplug from the power socket immediately after use.
- Do not use the breast pump while bathing.
- Do not place or store the breast pump where it can fall or be pulled into a bath or sink.
- Do not place or drop the pump motor, silicone tube, and power adapter into water or other liquids.
- Do not reach for a product that has fallen into water. Unplug from the power socket immediately.
- Children should be supervised to ensure that they do not play with the appliance. Place the appliance where children or pets is not reachable.
- Before each use, check the breast pump, including the power adapter for signs of damage. Never operate the breast pump if it has a damaged plug, not working properly, has been dropped or damaged, or has been submerged in water.
- The power cord is irreplaceable.
   Discard it if is damaged, including the power adapter.
- Only use accessories recommended by Philips Avent.
- Only use the power adapter supplied with the product.

- Make sure the breast pump, including the power adapter, is not exposed to extreme heat or placed in direct sunlight.
- Do not use the breast pump outdoors.
- There are no user serviceable parts inside the breast pump. Do not attempt to open or repair the pump body yourself.
- The parts of the pump which come directly into contact with milk are personal care items, and should not be shared between mothers.
- Do not attempt to remove the pump body from the breast while under vacuum. Switch the breast pump off, and break the seal between your breast and the pump funnel with your finger, then remove the pump from your breast. You can also pull off the silicone tube from the motor or the cap to release the vacuum.
- Never use while pregnant as pumping can induce labor.
- Never use when you are sleepy or drowsy.
- This appliance is not intend to be used by people (including children) who have physical, sensory or mental deficiencies or lack experience and knowledge, unless there is related supervision and instruction on the usage of this appliance by someone who are responsible for their safety.
- If expressing becomes painful, stop and consult your breastfeeding advisor or healthcare professional.

- Do not use the breast pump in the presence of flammable anaesthetic mixtures with air, with oxygen, or with nitrous oxide.
- Although the breast pump is compliant with applicable EMC directives, it may still be susceptible to excessive emissions and/or may interfere with more sensitive equipment.
- Do not put any objects on the pump motor, like pillow, blanket etc. When using, make sure the pump motor works in a condition of good ventilation and heat dissipation.

#### Caution

- The product should not be left unattended when plugged into a power socket.
- Never stuff or insert any foreign object into the opening or silicone tube.
- . Do not shorten the silicone tube.
- Before you connect the breast pump to the power, make sure that the voltage of the product corresponds to the local power voltage.
- Wash, rinse, and sterilise the appropriate pump parts before each use.
- Do not use antibacterial, abrasive cleaners, or detergents when cleaning the breast pump parts.
- Never put the breast pump motor in water or steriliser, as you can cause permanent damage to the pump.

- If the vacuum generated is uncomfortable or cause pain, switch off the breast pump, break the seal between the breast and the pump funnel with your finger, and then remove the pump from your breast. You can also pull off the silicone tube from the motor or the cap to release the vacuum.
- Do not continue pumping for more than five minutes at a time if no result is achieved.
- Never use any accessories or parts from other manufacturers or that Philips Avent does not specifically recommend. If you use such accessories or parts, your guarantee becomes invalid.
- Do not use the breast pump if the silicone diaphragm appears to be damaged or broken. Replace the silicone diaphragm. See chapter "Ordering accessories" for information on how to obtain replacement parts.

#### **Electromagnetic Fields (EMF)**

This Philips appliance complies with all applicable standards and regulations regarding exposure to electromagnetic fields.

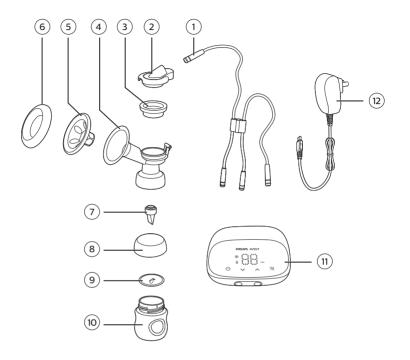
#### 2 Introduction

Congratulations on your purchase and welcome to Philips Avent! To fully benefit from the support that Philips Avent offers, register your product at **www.philips.com/ welcome**.

The philips Avent breast pump provides comfort, convenience for effective expression. Rhythmic Wave mimics the fast/shallow & slow/deep way a baby suckles for faster let down and continuous milk flow with closer to natural sucking pacing. It also has a soft massage cushion, Alternating suction especially for twin and an intuitive design to make whole expression more comfortable and convenient.

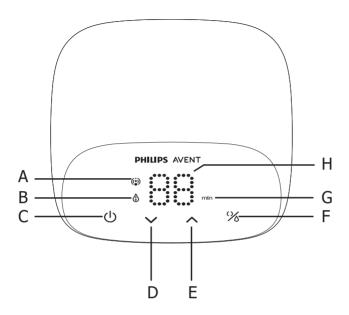
Doctors recommend that breast milk is the best nutrition for babies during the first year, combined with solid food after the first six months, Your milk is specially adapted to your baby's needs and contains antibodies which help protect your baby against infection and allergies. Your twin electric breast pump will help you breast-feed longer. You can express and store your milk so that - whether you are out for a few hours, taking a well deserved rest, or back at work - your baby can still enjoy the benefits of your breast milk, even if you cannot be there to give it yourself. As the pump is easy to assemble, silent and discreet, you can take it with you anywhere, allowing you to express milk at your own convenience and maintain your milk supply.

## Overview



1	Silicone tube	7	Valve (x3) (one for back up)
2	Silicone cap (x2)	8	Screw ring
3	Silicone diaphragm (x2)	9	Sealing disc
4	Pump body (x2)	10	Bottle (x2) (125 ml)
(5)	Massage Cushion (x2)	11)	Pump motor
6	Pump cover (x2) Only for SCF363/11	12)	Power adapter

# **Control panel**



D	Level down button	Н	Display
С	Power button	G	Timer indicator (minute)
В	Expression indicator	F	Mode button (to select the stimulation or expression mode)
A	Stimulation indicator	E	Level up button

# 3 Cleaning and sterilising

Before you use your breast pump for the first time and for every time, you must disassemble, wash, and sterilise all the breast pump parts that come into contact with your breast milk. (see (3), (4), (5), (6),

(7) in Overview chapter)

Before you use the bottle and its parts for the first time and for every time, you must also disassemble, wash and sterilise. (see

(8), (9), (10) in Overview chapter)



#### Caution

 Never wash or sterilise the pump motor, the silicone tube, the cap, and the power adapter. These components do not come into contact with your breast milk. You can wipe those parts clean with a soft cloth.

You can also use the dishwasher (top rack only) or hand wash in warm, soapy water, and then rinse thoroughly. We recommend you to sterilise all the parts contacting with breast milk in our Philips Avent steam steriliser, or by boiling for 5 minutes. Avoid to contact with the vessel directly to protect the parts from deformation.



#### Caution

- Take care when cleaning the valve and the silicone diaphragm. If it gets damaged, your breast pump will not function properly.
- To clean the valve, rub it gently between your fingers in warm soapy water. Do not insert any object as it may cause damage.

## 4 Assembling

To assemble the pump, follow the steps below.



#### Note

- Make sure that you clean and sterilise the pump as instructed in this user manual.
- Make sure that you assemble the pump correctly as instructed in this user manual.
- To avoid leakage, remove the residue around the rim before assembling. Put the bottle onto the pump body, and do not over-tighten.
- Wash your hand thoroughly before you take the sterilised components.
- **1** Insert the valve into the pump body from underneath.



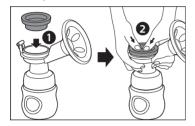
2 Put the bottle onto the pump body and turn it anticlockwise to fix it. Do not over-tighten when assembling the bottle to the pump body.



**3** Insert the Massage Cushion into the pump funnel and press the rim to ensure a perfect seal.



**4** Put the silicone diaphragm onto the pump body and press the rim to make sure a perfect seal.





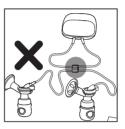
- You may find it easier to assemble while it is wet.
- **5** Firmly push the cap onto the silicone diaphragm, so that it sites securely on top of the silicone diaphragm.



**6** Repeat above steps 1-5 for another pump body.

**7** Connect the silicone tube to the cap and the motor firmly.





8 Connect the power adapter to the pump motor, and then insert the power plug to the power socket.





#### Note

• Only use the adapter provided with this product. Do not use other adapters.

## 5 Using your pump

#### Before using the pump

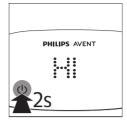
- Wash your hands thoroughly, and make sure your breasts are clean. Gently squeeze a little milk from each nipple to make sure that milk ducts are not blocked.
- Make sure you follow the steps in "Cleaning and sterilising" and "Assembling" chapters to clean, sterilise, and assemble the breast pump.
- Relax in a comfortable chair, leaning slightly forward (use cushions to support your back). Make sure that you have a glass of water nearby.

#### To begin pumping

Press the assembled pump bodies against your breasts. Make sure that your nipples are centered, so that the massage cushion creates an airtight seal. Make sure that no air escapes; otherwise there is no suction.



2 Press the power button ( () ) for 2 seconds to switch on your pump.



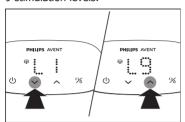
- → The display panel lights up with HI. The breast pump automatically starts up in stimulation level 1 mode in the first time usage, and the stimulation indicator lights up. The appliance has the memory function to remember the levels for both stimulation and expression mode in your latest usage.
- → You begin to feel the suction on your breasts.



#### Note

- The timer starts when the appliance is power on. The display shows 01 after the appliance has been switched on for 1 minute. The unit is minute.
- The display will show the total breast pumping time, pause time does not count in.
- If the timer on the display is more than 99 minutes (when it comes to 100 minutes), the appliance will flash twice and shut down automatically.

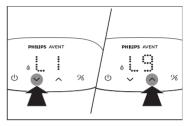
3 You can choose your desired stimulation level to stimulate by pressing the level up ( ↑ ) and level down ( ✓ ) buttons. You can press the level up button to deeper the suction. Press the level down button to lower the suction. There are altogether 9 stimulation levels.



4 The stimulation mode will switch to expression mode automatically after 3 minutes. Once your milk starts flowing, you can also press the mode button ( 6 ) to switch to the expression mode manually.



After switching to the expression mode, you can choose your desired expression level by pressing the level up ( ^ ) and level down ( ✓ ) buttons. You can press the level up button to deeper the suction. Press the level down button to lower the suction. There are altogether 9 expression levels





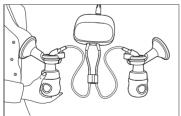
#### Note

- Do not worry if your milk does not flow immediately. Relax and continue pumping. When you use the breast pump for the first few times, you may need a higher expression mode to get your milk flowing.
- When needed, you can press the mode button ( %) to switch between stimulation mode and expression mode to get the best pumping effect. After the first mode switch when power on, the stimulation mode will not automatically switch to the expression mode again. Switch it manually when you need.



- You do not need to use all stimulation/ expression levels, only use the levels that are comfortable for you.
- Place the pump motor on a stable and flat surface to avoid any accidental drops when in use. If not, this may pull the pump body off from the breast and cause injury.
- The twin electric breast pump enables you to express milk from both breasts at the same time. However, you can also use the appliance to express from one breast. To express from one breast, you need to disconnect one silicone tube from the cap, and insert it into the connecting hole, or you can take the pump from one breast. Other operations are just in the same way.







#### Note

- If you regularly express more than 125 ml per session on each breast, you can use a 260 ml/9 oz Philips Avent bottle to prevent overfilling and spillage.
- The appliance will pause when there is no operation for more than 30 minutes.
- 7 When you have finished expressing, press the power button ( 也 ) for 2 seconds to switch off the breast pump and then remove the pump body from your breast carefully.



#### Tip

- After switching off the breast pump, break the seal between the breast and the pump funnel with your finger, and then remove the pump from your breast.
- **8** Disconnect the power plug to the power socket, and then disconnect the power adapter from the pump motor.





#### Tip

 In order to protect the appliance, please always shut down the appliance by pressing the power button instead of plugging the adapter off. 9 Unscrew the bottles from the pump bodies for feeding or storage. Clean the used parts of the breast pump according to the instructions in chapter 'Cleaning and sterilising'.

# !

#### Caution

- Do not continue pumping for more than 5 minutes at a time if you do not succeed in expressing any milk. Try to express at another time during the day.
- If the process becomes very uncomfortable or painful, stop using the pump and consult your breastfeeding advisor.
- Never tilt the breast pump when the milk has reached the maximum line on the bottle. Replace with a new bottle before re-pumping to avoid spillage.
- After expression, please take off the bottle from pump body immediately, store the bottle with the sealing disc.

#### To pause pumping

This breast pump has a pause function, you can press the power button (  $\circlearrowleft$  ) to pause pumping at any time when the suction becomes uncomfortable, there is a need to change the bottle, reposition the pump on the breast, or a short rest.

- 1 When the breast pump is in a particular stimulation or expression mode, press the power button ( ひ) will pause pumping.
  - → The power button will flash to indicate the breast pump is in pause, and other indicator lights will be off.





#### Note

- When the breast pump is in pause, level down/level up button will lose their functions. Only the power button still work.
- Press the power button ( <sup>(b)</sup>) again to continue pumping with the stimulation or expression mode selected before pausing.

#### Storing your breast milk



#### Caution

- · Never refreeze breast milk.
- Do not mix fresh breast milk to already frozen milk.
- Always discard any left over milk at the end of a feed.



#### Note

- Only store the breast milk collected with a sterile pump.
- **1** Unscrew the bottles from the pump bodies after milk expression.
- 2 Store the expressed milk in clean and sterilised Philips Avent bottles fitted with sealing discs. Put them in the fridge or freezer immediately.
  - You can store your expressed milk in the refrigerator for up to 48 hours (not in the door) or in the freezer for up to 3 months.
  - Label the bottles with date and time.
  - Use up the older milk first.



# Feeding your baby with expressed breast milk

The bottle of this product is composed of a bottle body, a teat, a cap, a screw ring, and a sealing disc. It is suitable for infants aged 0 month and above. It complies with GB38995-2020. When in use, pay attention to:

- Inspect before each use and pull the feeding teat in all directions. Throw away at the first signs of damage or weakness.
- Do not place a feeding teat in direct sunlight or heat, or disinfectant (sterilizing solution) for longer than recommended, as this may cause aging.
- For hygiene reasons, sterilise this product by boiling for 5 minutes in sufficient water. Avoid to contact with the vessel directly to protect the parts from irreversible deformation.
- Clean and strilise before each use.

### For your child's safety and health

#### **WARNING!**

- Always use this product with adult supervision.
- · Never use feeding teats as a soother.
- Continuous and prolonged sucking of fluids will cause tooth decay.
- Always check food temperature before feeding.
- Keep all components not in use out of the reach of children to avodid being swollowed or any other dangerous accidents. The bottle and its components should not be used as toys.
- If you use Philips Avent bottle to store breast milk, make sure to assemble the Philips Avent teat for feeding.



 Place the frozen breast milk in the refrigerator to defrost overnight. In case of an emergency, you can defrost the milk in a bowl of hot water. Use up the defrosted breast milk within 24 hours after defrosting.

#### Warming up the breast milk:

 Stand the bottle in a bowl of hot water, or use Philips Avent bottle and baby food warmer to warm it up safely.



#### Caution

- Never heat breast milk in a microwave as this may destroy valuable nutrients and antibodies. In addition, the uneven heating may cause hot spots in the liquid which could cause burns to the throat.
- Never immerse a frozen bottle in boiling water to avoid crack or split.

# 6 Hints to help you succeed

The twin electronic breast pump is simple and easy to use. With a little practice, you will be able to express milk proficiently in no time.

- Choose a time when you are not in a rush or could not be interrupted easily.
- Having your baby or a photograph of your baby nearby can help stimulate your milk to flow.
- Before pumping, place a warm towel onto your breast and gently massage for a few minutes. This can help stimulate milk flow, and ease the pain of your breast.
- Warmth and relaxation can stimulate milk flow. Try pumping after a warm bath or shower.
- Try pumping from one breast while your baby is feeding from the other, or continue to pump after feeding.
- Repositioning the pump on the breast from time to time can help stimulate your milk flow.



#### Γin

- Practice with your pump to find the best pumping techniques for you. If the process becomes painful, stop and consult your breast-feeding advisor.
- We recommand you to use the breast pad to keep your bra clean.

# 7 When to express milk

It would be best for you to use the breast pump after you have a regular breastfeeding, unless it is suggested by your doctor or breast-feeding advisor. The exceptions are:

- Pumping for your baby in hospital.
- When your breasts are engorged (painful or swollen). You can pump a small amount of milk before or between feeds to ease the pain, and to help your baby your baby latch on more easily.
- When you have sore or cracked nipples and you may wish to express your milk until they are healed.
- When you are separated from your baby temporarily and wish to continue to breast-feed after reunited. You should pump regularly to stimulate your milk supply.

# Right times of the day to express your milk

- Early in the morning when you breasts are full, just before or after your baby's first feed.
- After a feed, if your baby has not emptied both breasts.
- Between feeds or in a break if you have returned to work.

## 8 Storage

- Keep the breast pump out of direct sunlight as prolonged exposure may cause discolouration.
- Store the breast pump and its accessories in a safe and dry place.

## 9 Compatibility

The Philips Avent electric breast pump is compatible with Philips Avent bottles in our range. When you use other Philips Avent bottles, use the same type of teat that was supplied with that bottle. For details on how to assemble the teat and general cleaning instructions, refer to the user manual on our website: www.philips.com/support.

# 10 Ordering accessories

To purchase accessories for this appliance, please visit our online shop at **www.shop.philips.com/service**. If the online shop is not available in your country, go to your Philips dealer or a Philips service centre. If you have any difficulties obtaining accessories for your appliance, please contact the Philips Consumer Care Centre in your country. You find its contact details in the worldwide guarantee leaflet.

## 11 Recycling

Do not throw away the product with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment. Follow your country's rules for the separate collection of electrical and electronic products. Correct disposal helps prevent negative consequences for the environment and human health.

# 12 Guarantee and service

Philips guarantees its products under correct usage for a period of two year after the date of purchase. If any defect due to faulty materials and workmanship occurs within this two year guarantee period, Philips will repair or replace the product at its expense. For repair or replacement, make sure to provide convincing proof, for instance by means of a receipt, that the day onwhich service is claimed is within the guarantee period.

The guarantee only covers the breast pump motor and power adapter. It does not cover non-electrical parts, accessories and consumable parts. The guarantee does not cover shipping and handling fees, and onsite services fees either.

If you need service or information, or if you have a problem, please contact the Philips Avent Consumer Care center. Website: http://www.philips.com/support.

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# 13 Troubleshooting

This chapter summarises the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, contact the Consumer Care Centre in your country or visit us online at **www.philips.com/support.** 

Problem	Solution
Lack of suction.	<ul> <li>Check that all components are assembled correctly and that the valve is in positioned correctly.</li> <li>Make sure that the cap, the diaphragm, and the Massage Cushion are fitted securely to the pump body with a perfect seal.</li> <li>If the air pressure in your region is too low, it may affect the suction.</li> <li>Make sure the silicone tube is firmly connected to the cap and the motor without twisting.</li> </ul>
No milk been expressed.	<ul> <li>Make sure to assemble and use the breast pump correctly.</li> <li>Relax and try again; as pumping skills may improve by practicing.</li> <li>Refer to the "Hints to help you succeed" section.</li> </ul>
Pain in the breast area when expressing.	<ul> <li>You may pump with a expression level that is too high. You do not need to use all expression levels, only use the levels that are comfortable for you. Press the level down button to reduce the suction.</li> <li>Consult your health professional/ breast feeding advisor.</li> </ul>
Milk is overflowing from the Massage Cushion.	<ul> <li>Remove and refit the Massage Cushion for a tight fit. Make sure that it is installed correctly and firmly.</li> <li>Try leaning lightly forward.</li> </ul>
Cracking/ Discoloring.	<ul> <li>Avoid contact antibacterial or abrasive detergents/ cleaners.         Combinations of detergents, cleaning products, sterilisation         solution, softened water, and temperature fluctuations may         cause the plastic to crack. If any crack is found, stop using the         pump immediately. Contact Philips Avent Consumer Care center         for spare components.</li> <li>Food coloring can discolor components, but this will not affect         your usage.</li> <li>Keep all the components away from the source of heat or direct         sunlight as it can discolor components.</li> </ul>
Components are broken or lost.	<ul> <li>Contact Philips Avent Consumer Care center for spare components. You can find the contact details on the Guarantee Card.</li> </ul>

Problem	Solution
The breast pump does not work.	<ul> <li>Make sure the pump is correctly assembled and press the power button to switch on.</li> <li>Make sure the power adaptor is correctly connected.</li> </ul>
The display flashes and then shuts down automatically.	<ul> <li>When using the power adapter to supply power, make sure you are using the one Philips provided. Then make sure it is connected correctly, and then switch on the pump again.</li> <li>After checking the 2 scenarios above, if the problem persists, contact Philips Consumer Care center for help</li> <li>If the timer on the display is more than 99 minutes (when it comes to 100 minutes), the appliance will flash twice and shut down automatically. If you need to continue using it, restart the breast pump.</li> </ul>
The silicone tube connector is too loose when it is plugged into the pump motor or silicone cap.	Change a new silicone tube connector.
The display shows error cocde E1, the breast pump stops working.	• E1 means that the input voltage of the power supply you are using is too high. Please make sure you use the power adapter provided by Philips to ensure safe use.

The display shows error cocde E2, the breast pump stops working.

E2 means that the input voltage of the power supply you are
using is too low or the rated current of the power supply is too
small, the machine cannot start normally. Please make sure you
use the power adapter provided by Philips to ensure safe use.

# 14 Important additional information

There are some common breast feeding-related symptoms described in the table below. If you experience any of these symptoms, contact a healthcare professional or breast feeding specialist.

Symptom	Description
Pain sensation	Perceived pain in breast or nipple.
Sore nipples	<ul> <li>Persistent pain in the nipples at the beginning of the pumping period, or it lasts throughout the entire pumping period, or hurts between sessions, very similar to the pain felt during breast feeding.</li> </ul>
Engorgement	<ul><li>Breast swelling. The breast may feel hard, lumpy and tender.</li><li>It may include erythema (redness) of the breast area and fever.</li></ul>
Bruise/ Thrombus	A reddish-purple discoloration that does not blanch when pressed.  When the bruise fades, it becomes green and brown.
Blistering	• It looks like small bubbles on the surface of the skin.
Nipple tissue trauma (nipple trauma)	<ul> <li>Ruptured or cracked nipples.</li> <li>The skin of the nipple tissue falls off. It usually occurs in combination with cracked nipples and/or blistering.</li> <li>Torn nipples.</li> </ul>
Bleeding	Cracked or torn nipples can lead to bleeding of the affected area.
Mammary ducts blocked	<ul> <li>A red, tender lump appeared on the breast. This may include erythema (redness) of the breast area and fever. If left untreated, it can cause mastitis (breast inflammation).</li> </ul>

