The revolutionary new



A Hands-free, Concealable

Single or Double



**User Manual** 



# IMPORTANT Read this manual prior to use

This Freemie Breast Pump Collection System is a single user, reusable system that you may use throughout the first year of your baby's life, and beyond. This manual contains important information for the proper sanitization, use and care of your Freemie system. Please visit our website, www.Freemie.com, for customer service and all your spare parts needs.

# This is a single user product. Use by more than one person may present a health risk and void the warranty.

# READ ALL INSTRUCTIONS Table of Contents

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Indications for use:				

The Freemie Breast Pump Collection System is intended to be used in conjunction with an approved powered breast pump for the purpose of expressing human milk.

### pump the freemie way

### pump efficiently

#### Single or double pumping

Freemie can be used for single or double pumping as desired.



pump while bonding

Freemie can be used to pump milk while breastfeeding. Place baby on one breast and Freemie on the other.

### pump and relax

#### Home

Simultaneously pump or passively collect milk while breastfeeding to catch and store every precious drop.

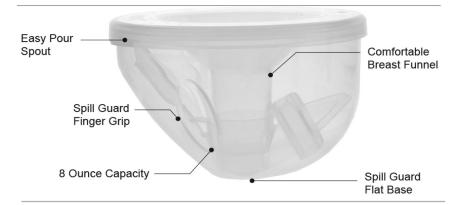
#### Work

Pump discreetly at your work station without ever undressing.

#### Travel

Travel with Freemie to express milk on the go whenever a private place can't be found.

Not made with BPA, DEHP, or natural rubber latex



#### **Important Notice**

If you have any concerns about your health, or experience any pain while nursing or using any breast pump, consult your health care or lactation professional immediately. Dr. Dao, Dao Health and Freemie User Manual do not give medical or lactation advice, or make diagnoses.



### Important Safety Instructions

#### WARNING:

USE ONLY WITH FREEMIE COMPATIBLE PUMPS. USE WITH UNAPPROVED PUMPS MAY CAUSE INJURY TO YOU OR DAMAGE YOUR PUMP MISUSE MAY VOID WARRANTY.

#### Do

- · Use Freemie only with compatible pumps.
- Keep Freemie in an upright position while pumping.
- Transfer milk to a proper storage container right after pumping.
- Use Freemie when you must express milk discreetly and hands-free underneath normal clothing.
- Use Freemie only as often and only as long as you normally breastfeed your baby. Consult a lactation professional if you have questions about your milk supply.
- Use with a bra or manually hold in place.
- Keep out of reach of infants and children. Freemie has small parts that can be a choking hazards.
- Consult your lactation professional if you have questions about whether Freemie is appropriate for you or to help determine the correct funnel size for you.

#### Do Not

- Do not bend forward or recline while using Freemie, and avoid excessive movement. This could cause leakage, loss of suction, and milk to flow into tubing.
- Do not overfill Freemie cups, as this may cause milk to flow into the tubing. You may hear a faint bubbling sound as the Freemie is filling. There is a risk of overfilling if you are hearing impaired or use Freemie in a noisy environment.
- Do not use Freemie if you must watch your milk ejection reflex or manually massage your breasts while pumping to ensure that they are completely empty.
- Do not share. Freemie is a personal use item.
- Do not use Freemie in any situation that may be unsafe should you become drowsy or distracted during milk expression.
- Do not use Freemie for simultaneous breastfeeding and pumping with compromised infants without first consulting your healthcare or lactation professional.
- Do not continue to use Freemie if you experience pain or discomfort in the breast or nipple while pumping.
- Do not put Freemie components in the dishwasher or steam sterilize.
- · Do not store cups assembled or in refrigerator.



### Freemie Breast Pump Collection System

Two cup assemblies are included. Additional funnel sizes available at www. Freemie.com

#### Parts Included

**Breast Funnel** 

Deluxe

25mm - FG024 (2)

28mm - FG025 (2)

Standard

25mm - FG024 (2)



(2) Valve Bases FG029



(2) Natural Shape Cups FG027

#### **Pump Connection Kits**

For connecting to other approved compatible pumps, use proper Connection Kits. For further information on connecting to your pump, see the Pump Connection Diagrams.



Included	Pump-Model	Connection Kit (Part #)	Page
Yes	Freemie - Freemie Double Electric	Freedom (FG022) Page 16	
No	Freemie - Equality Manual	Equality (FG023)	Page 17
No	NUK - Double Electric Breast Pump	NUK (FG023)	Page 19
No	Hygeia - EnJoye, Q	Standard (FG021)	Page 15
No	Medela - Lactina, Personal, Symphony, Pump in Style Advanced (PISA)	Standard (FG021)	Page 15
No	Philips AVENT - Double Electric, Breast Pump	Pump Connection Kit (FG020)	Page 18
No	Ameda - Purely Yours	Pump Connection Kit (FG020)	Page 18
No	Lucina - Melodi Prime	Pump Connection Kit (FG020)	Page 18
No	Evenflo - Advanced Double Electric	Pump Connection Kit (FG020)	Page 18
No	Ardo - Calypso	Pump Connection Kit (FG020)	Page 18
No	Spectra - M1, S1, S2, 0 Plus	Asia Pacific (FG044)	Page 20
No	Unimom - Forte	Asia Pacific (FG044)	Page 20



### Preparing Freemie for First Use

Disassemble and clean Freemie prior to first use. NOTE: Some parts must be boiled initially, otherwise the parts may not fit securely. Follow the instruction below for how to sanitize these parts.







Unsnap cup from funnel

Pull valve base off funnel Remove valve from valve base

#### **Sanitize Parts**



Do not steam sterilize or dishwash any Freemie components. Doing so may cause the parts to warp or not fit securely.



Parts must be thoroughly dry before use.

### Boil these parts for 10 minutes to sanitize and ensure parts fit securely.









**Breast Funnel** 

Valve Base

Natural Shape Cup

- Do not let parts sit on the bottom of the boiling pot.
- · Parts should float freely.
- Remove from water and allow to dry completely before use.

#### DO NOT Boil or steam these parts. Hand wash only.





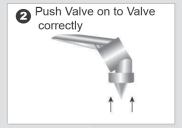
- Hand wash valve using plenty of hot water and liquid dishwashing soap, then rinse with hot water for 10 - 15 seconds. Allow part to cool and dry completely before use.
- Quick Connector, Pressure Reducer, T Connector and Short Tubing can be washed by hand when necessary.

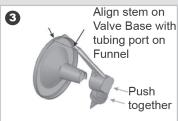
### Assembling Freemie Cups

Always wash hands prior to assembling Freemie. All parts must be completely dry, correctly positioned, and secure.

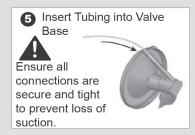
Inspect the device before each use for signs of wear or damage and replace parts if signs of wear are noted.

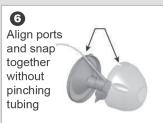


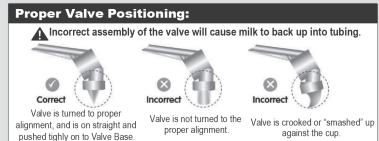








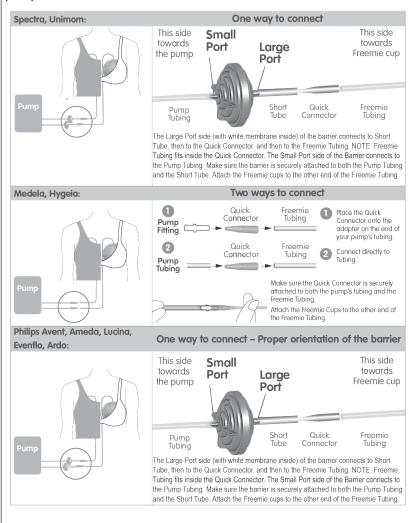






### Connecting to Compatible Pumps

See Compatible Pump Diagrams section (pages 15 - 20) for further information on how to connect your Freemie Collecton Cups to your approved compatible pump. Additionally, be sure to review your breast pump's User Manual.





### O Positioning Within Your Bra

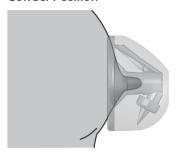
#### The Perfect Bra Fit



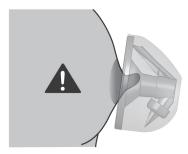
Bra fit is critical to the proper use of this device.

- 1. Before choosing a bra, pump with the Freemie using your hands to hold in place. Consider how much pressure you normally apply against your breasts to pump. This pressure may be different when your breasts are engorged versus when they are empty. To achieve the same pressure and sensation with the Freemie in your bra, it may be necessary to adjust your bra or try different bras to get the best fit for you. A sports bra works well for some women.
- 2. Your bra must keep the Freemie cups in an upright position and not allow the device to slip around, sag downward, or tilt off to the side during use.
- 3. Place Freemie inside your bra with the Breast Funnel opening centered over the nipple.
- 4. Make sure you achieve a good seal between Freemie and your skin.

#### **Correct Position**



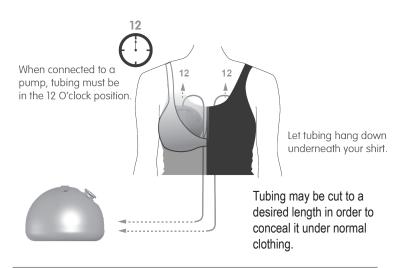
#### Incorrect Position



Ensure nipple is centered in the Breast Funnel and not bent or pinched off.



### The 12 O'clock Position





#### Correct

When filling with milk, keep in the upright position

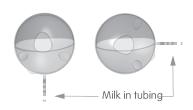


Tubing in 12 o'clock position



#### Incorrect

Placement at any other position can cause milk to flow into tubing



### Pumping with Freemie

### Adjusting your pump and sitting upright

 Adjust pump to low, turn power on, and slowly increase vacuum until you feel a comfortable suction.

MAX

- 2. You may need to turn up the vacuum setting on your pump slightly higher than normal. If you need to turn up your pump more than 10%, stop pumping and check all connections to ensure they are secure.
  - As with any new pump, expect a period of adjustment to the hands-free and fully concealed pumping experience.
- 4. Pump with Freemie in an upright position, such as sitting or standing.



5 Each Freemie holds 8 ounces of milk.

NOTE: When device is full, turn off pump immediately and pull tubing from Freemie while still wearing in bra. (see page 11, When Your Are Done Pumping)

6. If you regularly produce more than 8 ounces at a time, stop pumping when Freemie is full and empty device. (See page 11, When Your Are Done Pumping) Alternatively, if you have a second Freemie set, switch out full Freemie cups with empty cups to minimize pumping interruptions.



### When you are interrupted

- 1. Turn off pump.
- 2. Disconnect tubing at T-Connector or pump (See inset on right)



- 3. Leave Freemie cups temporarily in your bra, and maintain an upright position.
- 4. When ready to resume pumping reconnect via tubing, and turn on pump.



#### **Important**

- Bending over or reclining during use, or overfilling may cause leaking, loss of suction, or milk to flow into tubing.
- Empty Freemie when full and remove immediately after pumping.
- If milk flows into tubing immediately turn off pump and disconnect from pump. See tubing care on page 13 for cleaning instructions. Check your pump's manual for pump cleaning instructions.
- See Troubleshooting sections on pages 13 14 for additional tips.



### Stop the pump

by shutting it off or breaking the suction

if you experience pain in your breast or nipple, even if you think the pump is not the source of the pain.

### O Disconnecting and Transferring Milk

### When you are done pumping

1. Turn off pump.

Pull tubing from cup

2. Leave Freemie in your bra and gently pull the tubing from the device.

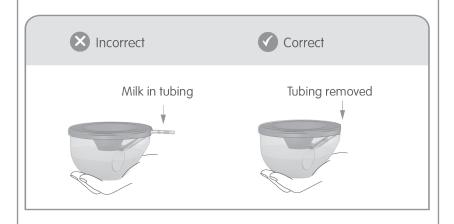
3. Carefully remove cups from your bra.



Freemie cups may be set flat on a table until ready to transfer to a storage container.



5. When Freemie cups are full, do not lay flat on back unless tubing is disconnected.





### O Pouring milk into a container



Practice with water first to achieve successful transfers.

Handle a full Freemie cup with care. Milk can spill out of the Breast Funnel.

Removal of tubing creates pour spout for transferring milk into storage containers.





Pour quickly with Breast Funnel side up as pictured.

Fully disassemble and clean after each use.

### Cleaning

- 1. Disassemble and wash all components that come into contact with breast milk (cup, breast funnel, valve, valve base.)
- 2. Handwashing in hot soapy water is recommended. Rinse thoroughly.



Do not steam or boil tubing or valves, as it will cause damage. Do not put any of Freemie components in dishwashers.

Do not steam sterilize, as it will cause warpage.

- 3. Treat all parts with special care. Avoid abrasives and excessive heat.
- 4. Clean as soon as possible after each use.
- 5. When not in use, store parts out of reach from infants and children.

Dry parts completely before safely storing.

### **O** Caring for Your Freemie System

### **Tubing Care**

Inspect tubing for breast milk after each pumping session. Soiled tubing that cannot be cleaned should be replaced. Tubing cleaning options are listed below:

- 1. If breast milk gets into tubing, rinse thoroughly in hot water. Shake excess water from tubing. Wipe with a clean, soft towel and allow to air dry completely while hanging vertically.
- 2. Rinse tubing with isopropyl alcohol. Hang tubing vertically. Air dry completely. **Caution**: Be certain alcohol has completely evaporated before using.
- 3. If unable to thoroughly clean tubing, cut off any soiled portion of the tubing, or replace it. (see Ordering Parts, page 21)



Do not clean tubing in dishwasher, microwave steam bag, or by boiling.

## **Toubleshooting Tips**

### **Breast Not Emptying**

- Always center Breast Funnel over nipple. If the Breast Funnel is off the center of the nipple you may impede milk release, experience loss of suction, or prevent the complete emptying of the breast. (see page 7)
- Try adjusting the position of Freemie. Comfortably position your body to help create the best seal between Freemie and your skin. Experiment with your body position by sitting up straighter, leaning forward a little, or pulling your shoulders back.
- The Breast Funnels come in the standard 25mm, 28mm, and 32mm funnels. If you need a larger or smaller Breast Funnel, visit Freemie.com to order the right size Freemie for you.
- Each Freemie holds up to 8 ounces of milk. If you pump more than this at one time, you need to empty and clean the device to continue pumping. (see page 12)
- If problems emptying your breasts persist, consult your lactation professional.



### Troubleshooting

#### Loss of Suction

- •Make sure all parts are completely dry before assembling.
- •Make sure that parts are correctly assembled and fit together as snugly as possible, and that connection to the pump is secure. (see pages 5)
- •If the fit between the valve base and funnel is loose, try replacing the valve base with a new valve base.
- •If suction is diminished, try replacing the duckbill valve with a new duckbill valve.
- •Make sure tubing is not kinked or pinched. Make sure tubing is pushed securely into its port on the valve base. (see page 5)
- •Make sure Breast Funnel is securely pressed against breast creating a seal around nipple, and is properly seated in bra. Check that no bra material or tubing is between the device and your skin. The device should not be tilting upward, downward, or to the side. (see pages 6 and
- 11) Make sure nipple is not bent or pinched inside the Breast Funnel. (see page 7)
- •Try a tighter fitting bra to ensure that the bra is able to support and maintain an adequate seal and hold Freemie in an upright position. Consider trying a sports bra. (see page 9)
- Philips Avent, Ameda, & Lucina Only: Check that barrier is properly oriented. (see page 4)

#### Milk in Tubing

•Always make sure device is placed in bra with tubing and pour spout at the 12 o'clock position. (see page 8)

If milk gets in tubing, see cleaning instructions. Replace tubing if you are unable to clean completely.

- Incorrect assembly of the valve will cause milk to back up into tubing. See Proper Valve Positioning. (page 5)
- Avoid overfilling, empty when full, and remove immediately after pumping.
- Avoid excessive movement while pumping and only use in an upright position. (see page 9)
- Never place full device on flat surface without first removing tubing. (see page 11).
- Review your pump manual for pump cleaning instructions.

#### **Need to Stop or Break Suction**

- •Suction can be broken by stopping the pump or by inserting a finger between the breast and the breast funnel.
- •Stop suction if you experience pain in your breast or nipple even if you think the pump is not the source of the pain.



#### Medela

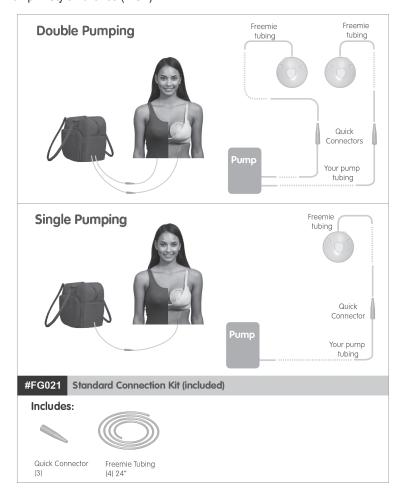
Hygeia

Lactina

EnJoye

Personal Symphony

Pump in Style Advance (PISA)

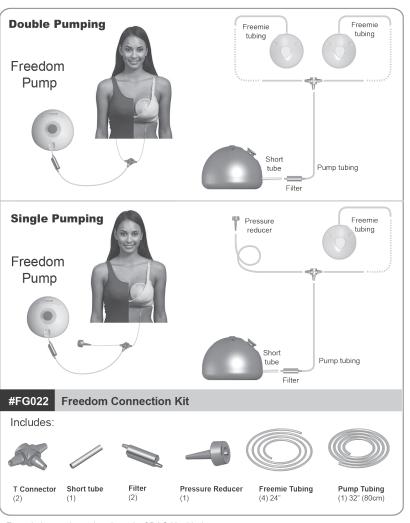


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#### Freemie

Freedom Double Electric

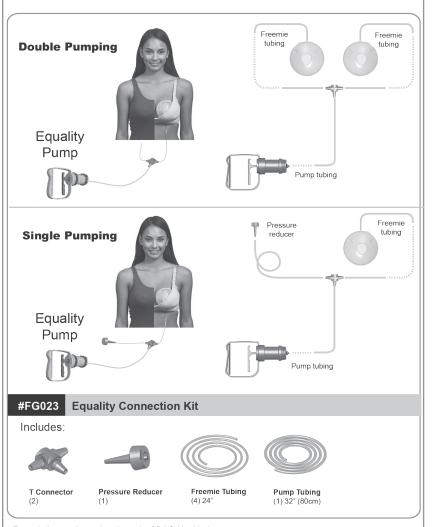


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### Freemie

**Equality Manual** 



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**Philips AVENT Double Flectric Breast** Pump

**Ameda** 

Purely Yours

Lucina Melodi Prime

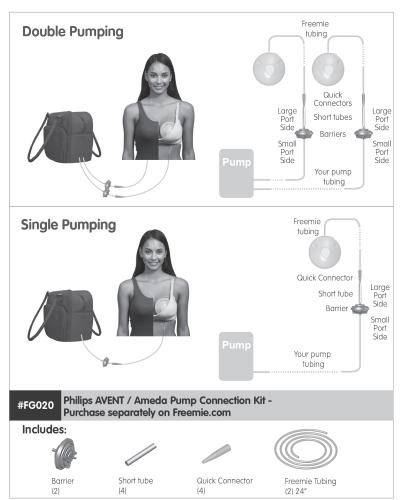
Double Electric **Breast Pump** 

Evenflo

Double Electric **Breast Pump** 

Ardo

Calypso



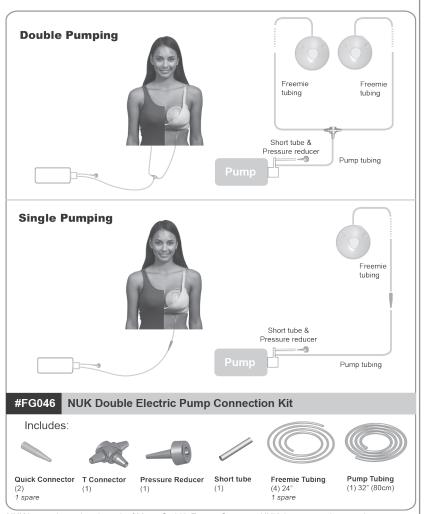
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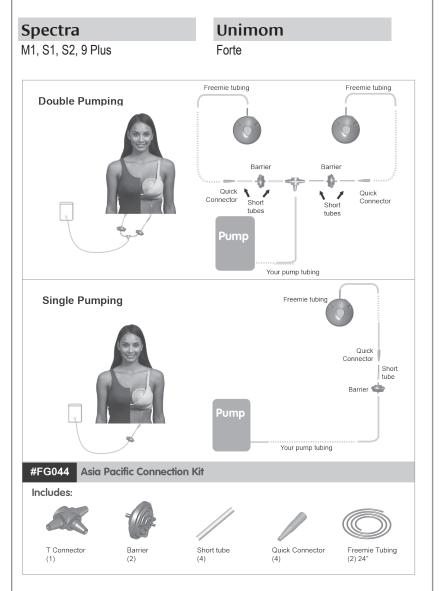
#### NUK

Double Electric Breast Pump



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Spectra is a trademark of Spectra UnzinMedicare Co. Unimom is a trademark of Unimom. Spectra and Unimom do not endorse and is not affiliated with the Freemie Breast Pump Collection System or Dao Health.



# O Spare Parts & Customer Service

Available on our website www.freemie.com

Freemie B	Freemie Breast Pump Collection System				
Part #	Part Name	Picture			
FG024	25mm Breast Funnel	Page 3			
FG025	28mm Breast Funnel	Not pictured			
FG026	32mm Breast Funnel	Not pictured			
FG027	Natural Shape Cup	Page 3			
FG029	Valve Base	Page 3			
FG030	Valve	Page 3			
FG045	Filter (used with Freemie Freedom only)	Page 16			
FG048	Quick Connectors	Page 6			
FG049	Freemie Tubing	Page 6			
FG057	15mm & 16mm Fitmie Adapters	www.freemie.com			
FG058	17 mm & 18mm Fitmie Adapters	www.freemie.com			
FG059	19mm & 20mm Fitmie Adapters	www.freemie.com			
FG060	21mm & 22mm Fitmie Adapters	www.freemie.com			
FG061	23mm & 24mm Fitmie Adapters	www.freemie.com			
FG062	25mm & 26mm Fitmie Adapters	www.freemie.com			
Compatible Pump Connection Kits					
Part #	Part Name	Picture			
FG022	Freemie Freedom - Pump Connection Kit	Page 16			
FG023	Freemie Equality - Pump Connection Kit	Page 17			
FG021	Medela - Pump Connection Kit	Page 15			
FG021	Hygeia - Pump Connection Kit	Page 15			
FG020	Philips Avent - Pump Connection Kit	Page 18			
FG020	Lucina - Pump Connection Kit	Page 18			
FG020	Ameda - Pump Connection Kit	Page 18			
FG046	NUK - Pump Connection Kit	Page 19			
FG020	Evenflo - Pump Connection Kit	Page 18			
FG020	Ardo - Pump Connection Kit	Page 18			
FG044	Spectra - Pump Connection Kit	Page 20			
FG044	Unimom - Pump Connection Kit	Page 20			

For help with your Freemie product visit us at www.freemie.com

Customer Service (916) 339-7388 Monday - Friday, 9:00am - 5:00pm PST P038 (E)