

NCVI AM8161

NCVI Heated Hands Free Breast Pump Instruction Manual - Model AM8161

Your comprehensive guide to effective and comfortable pumping.

1. INTRODUCTION AND KEY FEATURES

The NCVI Heated Hands Free Breast Pump (Model AM8161) is designed to provide an efficient and comfortable pumping experience. This manual provides detailed instructions for the proper use, assembly, cleaning, and maintenance of your breast pump.

- **360° Heating for Enhanced Milk Flow:** Full-coverage heating warms the breast evenly to 98–108°F in approximately 30 seconds, aiding in comfort, preventing clogged ducts, and potentially boosting milk flow. The auto shut-off feature activates after 10 minutes for safety.
- **Hospital-Grade Suction:** Offers a strong suction range up to -300mmHg, mimicking natural nursing rhythms for effective expression and complete emptying.
- **Long-Lasting Cordless Operation:** Equipped with a 2000mAh rechargeable battery, providing up to 180 minutes or approximately 8 sessions per charge.
- **Customizable Pumping Experience:** Features 4 distinct modes and 9 adjustable suction levels (ranging from -15 to -300 mmHg) for personalized comfort and milk output.
- **Ultra-Discreet and Leakproof Design:** Slim profile fits comfortably within a bra for hands-free, private pumping. A double-seal flange design helps prevent leaks.
- **Complete Kit with Multiple Flange Sizes:** Includes 4 flange sizes (19/21/24/28mm) to ensure a comfortable and pain-free fit. All parts are BPA-free, food-grade silicone, and easy to clean.



Image 1: NCVI Heated Hands Free Breast Pump and included accessories.

2. WHAT'S IN THE BOX (COMPONENTS)

Your NCVI Heated Hands Free Breast Pump package includes the following components:

- Motor Unit (x2)
- Milk Collector (x2)
- Flange (x2) - 28mm pre-installed
- Flange Inserts (19mm, 21mm, 24mm) (x2 sets)
- Diaphragm (x2)
- Valve (x4)
- Magnetic Charger (x2)
- Instruction Manual (x1)
- Bra Buckle (x2)
- Nipple Ruler (x1)

- Milk Storage Bag (x10)
- Nursing Pad (x6)



Image 2: Detailed view of all items included in the NCVI breast pump package.

3. SETUP AND ASSEMBLY

Before first use, ensure the device is fully charged. Always dry accessories completely after cleaning to prevent damage to the main unit and maintain suction power.

1. Attach the diaphragm to the flange.
2. Insert the valve, then connect the flange to the milk collector.
3. Push the motor onto the pump body until it clicks securely into place.



Image 3: Visual instructions for assembling the NCVI breast pump.

Use the provided nipple measurement tool to select the correct flange insert size (19mm, 21mm, 24mm, or 28mm) for optimal comfort and efficiency.

Upgraded DoubleFit Flange

Leakproof & 4 Sizes Available



Image 4: Guide to selecting the appropriate flange size for your comfort.

4. OPERATING INSTRUCTIONS

The NCVI breast pump offers customizable settings for your pumping needs.

- **Power On/Off:** Press and hold the power button to turn the pump on or off.
- **Mode Selection:** Short press the 'M' button to cycle through 4 distinct pumping modes: Multitronic, Massage, Express, and Suck Simulate.
- **Suction Level Adjustment:** Use the '+' and '-' buttons to adjust between 9 suction levels within each mode.
- **Heating Function:** Long press the heating button to activate or deactivate the 360° heating feature. The heating will automatically turn off after 10 minutes.

Customizable Pumping, Expert-Backed

-  **Multitronic Mode**
Variable frequency to get more milk 
-  **Massage Mode**
Gentle stimulation to get milk flow 
-  **Express Mode**
Slow and deep sucking to empty out 
-  **Suck Simulate Mode**
Variable frequency to get more milk 



Image 5: Overview of the pump's customizable modes and suction levels.

The pump's intelligent rhythm mimics natural nursing, ensuring efficient milk expression. The heating feature provides gentle warmth for a relaxed and effective session.

Video 1: Demonstrates the NCVI 8161's heat technology and hands-free comfort features.

5. CLEANING AND MAINTENANCE

Proper cleaning and maintenance are crucial for hygiene and the longevity of your breast pump.

1. Disassemble all washable parts: motor unit, milk collector, flange, diaphragm, and valve.
2. Rinse all washable parts with clean or soapy water.
3. Sanitize parts by boiling in water or steaming for no more than 5 minutes.
4. Ensure all components are completely dry before reassembling to prevent damage and maintain suction power.

Important: The motor unit is not washable. Do not immerse it in water or sterilize it.



Image 6: Steps for cleaning and sanitizing the breast pump parts.

6. TROUBLESHOOTING

If you experience issues with your breast pump, consider the following:

- **Weak Suction:** Ensure all parts are correctly assembled and completely dry. Residual moisture can affect suction power. Check that the diaphragm and valve are securely in place and not damaged.
- **No Power:** Verify the device is fully charged. Use the provided magnetic charger.
- **Discomfort During Pumping:** Re-evaluate your flange size using the nipple measurement tool. Adjust suction modes and levels to find a comfortable setting.
- **Leaks:** Ensure the double-seal flange is properly seated and all connections are tight.

7. SPECIFICATIONS

| Feature | Detail |
|---------------------|--|
| Model Number | AM8161 |
| Battery Capacity | 2000mAh |
| Battery Life | Up to 180 minutes (approx. 8 sessions) |
| Suction Range | -15 to -300 mmHg |
| Modes | 4 (Multitronic, Massage, Express, Suck Simulate) |
| Suction Levels | 9 |
| Heating Temperature | 98–108°F |
| Material | Polypropylene, Silicone (BPA Free) |
| Package Dimensions | 11.89 x 7.09 x 4.8 inches |
| Item Weight | 3.35 Pounds |

8. ADDITIONAL RESOURCES

For further assistance or product information, please visit the official NCVI Store or refer to the contact information provided in your product packaging.

Video 2: An unboxing and review of the NCVI Heated Breast Pump, demonstrating its features and pumping experience.

Video 3: Highlights the comfort and hands-free freedom offered by the NCVI Heated Wearable Pump.
