

User Instructions

Dr Brown's

Natural Flow®



Deluxe Bottle Warmer

IMPORTANT SAFEGUARDS

This product is for household use only. When using electrical appliances, basic safety precautions should always be followed including the following:

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord or plugs in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
- The use of accessory attachments not recommended by Handi-Craft® Company may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot liquids.
- To operate, plug cord into wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- A short power-supply cord is provided to reduce the risk resulting from becoming entangled in or tripping over a longer cord.
- Longer extension cords may be used if care is exercised in their use.
- If a longer extension cord is used, the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and the cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over unintentionally. The extension cord should be a grounding-type 3-wire cord.
- Never immerse the warmer or power cord in water.
- When in use, the warmer contains hot water. Be careful to avoid spilling or splashing any water on yourself when removing contents from the warmer.
- This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way.
- Before serving, be sure food is at a safe temperature.
- Before serving, unplug cord from wall outlet and dish. Do not leave cord within child's reach.

SAVE THESE INSTRUCTIONS

Thank you for buying the Dr. Brown's Natural Flow® Deluxe Bottle Warmer. It has been designed and developed to provide moms, dads and other caregivers an easy, reliable way to warm baby bottles and baby food jars. The unit accommodates 2 oz, 4 oz and 8 oz Dr. Brown's™ baby bottles. It also holds most major competitive brand baby bottles, as well as small jars and containers of baby food.

As parents ourselves we know that sometimes feeding a young baby can be a time of increased stress, especially if the baby is upset or fussing. Preparing a bottle often has to be done while holding the baby and trying to comfort them. Dr. Brown's™ is introducing this innovative new product to make warming baby bottles and food jars simpler and easier.

Please read through the **ENTIRE INSTRUCTION BOOK** including the **IMPORTANT SAFEGUARDS** before using your new Dr. Brown's Natural Flow® Deluxe Bottle Warmer for the first time. A copy of these instructions is also available online at www.handi-craft.com.

Parts:

- A. Hinged lid
- B. Main housing
- C. Removable water reservoir
- D. Control panel and LCD timer display
- E. Removable basket
- F. Reversible riser



KEY FEATURES:

1. A water reservoir that is refillable so the user only needs to add water to the appliance every 6-12 bottle warming cycles. Plus the added benefit of not needing to empty the remaining water after each use.
2. An adjustable removable basket that configures for easy, fast and reliable warming of Dr. Brown's™ bottle sizes. Standard size food jars can also be heated. Pacifier and small nursery items can be sterilized. The unit will also hold many competitors' bottle sizes.
3. A hinged lid on top of the heating chamber is always closed during the warming cycle to keep steam inside the appliance which creates more efficient and safer heating in less time. Opens for easy access to remove the bottle or jar.

4. A user programmable warming cycle. This appliance allows the user to determine the appropriate heating time based on the starting temperature of the formula and the size of the bottle and keeps that time stored in the unit's memory. This results in a 1-button start function for quicker bottle warming.
5. A 4-button digital keypad to set time and turn the appliance on/off. The "last time programmed" is stored in memory and is displayed when the appliance is turned on. The LCD timer counts down. There is an audible 5-beep alarm with flashing LCD when the heating cycle is complete.
6. A backlit display for use at night.
7. Automatic power off after 10 minutes.
8. Automatic over-heating shutdown switch.
9. A polarized plug.
10. Soft feet for stability.
11. Convenient cord storage on the bottom of the unit.
12. ETL listed.

UNPACKING:

When unpacking the appliance for the first time, carefully remove and dispose of all packing materials. Simply snap the hinged lid in place making sure the parts are fully engaged, and you're ready to start to use. (SEE FIGURE 1)



FIGURE 1

PREPARING FOR USE:

1. Position the Dr. Brown's Natural Flow® Deluxe Bottle Warmer on any convenient flat surface. Be sure to place it and the electrical cord out of the reach of children.
NOTE: Always ensure the appliance is unplugged when inserting the water reservoir.
2. Remove the water reservoir from the right side of the main housing.
3. Turn the water reservoir upside down so the small fill opening is facing up. Fill the reservoir with water through that opening. (SEE FIGURE 2)



FIGURE 2

NOTE: DO NOT EXCEED the recommended amount of water. Please note that hard water may increase build up or other residue on the heating plate. If you have hard water, we recommend that you use filtered or distilled water.

- Position the short neck of the fill opening (with the reservoir’s flat side up) into the bottom of the slot on the appliance’s right side. Pivot the reservoir up to a vertical position and snap into place. (SEE FIGURE 3) Make sure it’s held firmly in place.
- The water reservoir will now automatically fill the heating chamber inside the appliance to the proper level.



FIGURE 3

NOTE: The Dr. Brown’s Natural Flow® Deluxe Bottle Warmer is unique and convenient because you don’t have to fill the reservoir every time you want to use it. The translucent reservoir also acts as a gauge. Simply keep your eye on the fluid level and refill the reservoir when you can no longer see water inside the reservoir.

- Insert the polarized plug into a standard 120V wall outlet.

TO PROGRAM THE CYCLE TIME:

The following times are to be used as a preliminary guide only. There are many variables that can affect how fast this appliance warms a bottle or food container, such as the size of the container, the exact starting temperature of the contents and the type of liquid/food being warmed. All of these factors will impact how the appliance heats the contents and the final temperature that is reached.

When you begin to use this appliance, you will need to make adjustments to the length of time to achieve the most appropriate final temperature. The appliance will keep the “last time used” in memory so once you determine the best time for a specific size bottle, you can simply insert another bottle and press the start button.

Use the following chart as a STARTING POINT ONLY to estimate the proper time for the appropriate heating cycle. Start by using information from the chart but adjust the length of time based on the actual results you achieve.

NOTE: MOST FROZEN BOTTLES REQUIRE TWO CYCLES TO WARM. BE SURE TO OBSERVE THE WARMING TIMES BELOW. THIS WARMER FEATURES AN 8-MINUTE CYCLE LIMIT TO AVOID OVERHEATING FOR THE SAFETY OF MOM AND BABY.

STANDARD BOTTLE	STARTING TEMPERATURE (before warming)	ESTIMATED TIME (minutes)
2 oz. Plastic	Room temperature (72°F)	2:10
2 oz. Plastic	Refrigerator (40°F)	3:00
2 oz. Plastic	Freezer (0°F)	8:00 + :30
4 oz. Plastic	Room temperature (72°F)	2:30
4 oz. Plastic	Refrigerator (40°F)	3:55
4 oz. Plastic	Freezer (0°F)	8:00 + 1:05

STANDARD BOTTLE	STARTING TEMPERATURE (before warming)	ESTIMATED TIME (minutes)
8 oz. Plastic	Room temperature (72°F)	3:00
8 oz. Plastic	Refrigerator (40°F)	5:00
8 oz. Plastic	Freezer (0°F)	8:00 + 3:30
4 oz. Glass	Room temperature (72°F)	2:00
4 oz. Glass	Refrigerator (40°F)	2:50
4 oz. Glass	Freezer (0°F)	7:00
8 oz. Glass	Room temperature (72°F)	2:30
8 oz. Glass	Refrigerator (40°F)	4:20
8 oz. Glass	Freezer (0°F)	8:00 + 2:10

NOTE: DO NOT FREEZE DR. BROWN'S™ BOTTLES WITH THE VENT SYSTEM IN PLACE. WE SUGGEST THAT YOU WARM THE BOTTLE AND FROZEN FLUID, AND THEN REASSEMBLE THE VENT SYSTEM BEFORE USE.

CAUTION: If using glass bottles, use only glass thermo-resistant bottles, as sudden temperature change may cause glass to break.

WIDE-NECK BOTTLE	STARTING TEMPERATURE (before warming)	ESTIMATED TIME (minutes)
4 oz. Plastic	Room temperature (72°F)	2:20
4 oz. Plastic	Refrigerator (40°F)	4:00
4 oz. Plastic	Freezer (0°F)	8:00 + 3:00
8 oz. Plastic	Room temperature (72°F)	3:20
8 oz. Plastic	Refrigerator (40°F)	5:35
8 oz. Plastic	Freezer (0°F)	8:00 + 6:10

FOOD JAR	STARTING TEMPERATURE (before warming)	ESTIMATED TIME (minutes)
4 oz.	Room temperature (72°F)	2:30
4 oz.	Refrigerator (40°F)	2:45

CAUTION: Heating frozen food jars with this warmer is NOT RECOMMENDED. Always thaw them first. Never heat an empty bottle or jar in this product.

PACIFIER OR SMALL ACCESSORY STERILIZATION	ESTIMATED TIME (minutes)
Pacifier	2:00

TO OPERATE THE APPLIANCE:

1. Remove any protective cap, position the bottle or jar in the basket and then place it into the heating chamber.

NOTE: The basket has 2 parts. The bottom section can be turned upside down so that smaller bottles sit higher up in the heating chamber and are easier to remove. (SEE FIGURE 4)



FIGURE 4

CAUTION: Before warming Dr. Brown's™ bottles in this appliance, always remove all bottle components before warming to prevent the vent from leaking fluid if gas forms during warming.

If leaking occurs during warming, pour out any remaining water in the appliance's heating chamber and reservoir, and refill the reservoir with fresh water.

NOTE: To empty the heating chamber, unplug the product and remove the reservoir from the side. With the cover open, tip the unit over a sink with the reservoir opening facing up and drain any remaining fluid from inside the heating chamber through the top opening.

2. Close the cover. Never use this appliance without the basket insert in place and properly adjusted for the bottle or jar size.

CAUTION: DO NOT open the lid of the heating chamber once the heating cycle has been started.

3. Press any button on the keypad (except 0) to display the "last time used". If correct, press >. If you want to adjust the time, press the up arrow button to increase the length of time or the down arrow button to decrease the time.

NOTE: Pressing and holding an arrow button will cause the timer display to change very fast. To change the timer slowly, push and release the arrow button so the numbers move incrementally. Once the display shows the desired time, press start button. (SEE FIGURE 5)



FIGURE 5

4. When the heating cycle is complete the display will flash 00:00 for 60 seconds and then shut off. At that time, there will be 5 audible beeps that indicate the cycle time you selected is complete and the bottle or food is ready to be removed from the appliance. You can open the top of the product at this point.

NOTE: You can turn the appliance off any time by pressing the 0 button.

CAUTION: Be careful of the steam rising out from the heating chamber. **DO NOT** put your hands on or around the heating chamber during or immediately after the heating cycle.



FIGURE 6

5. Grasp the side tabs of the basket and remove it immediately to prevent residual heating. Place it on the countertop and remove the bottle or jar. (SEE FIGURE 6)
6. Gently swish the fluid in the bottle around or stir the food thoroughly so the temperature becomes uniform throughout the container.
7. **ALWAYS TEST THE TEMPERATURE OF THE FLUID OR FOOD BEFORE FEEDING YOUR BABY.**

NOTE: The appliance is programmed to automatically reduce the time for an additional heating cycle started within 15 minutes of the end of the previous cycle. If you heat a second bottle immediately, you will see that time is reduced by a pro-rated amount unless you override the feature and set a new time yourself.

NOTE: The appliance is equipped with an internal sensor that will automatically shut the unit off if it gets too hot or runs out of water. The switch will automatically reset once the unit cools down.

NOTE: For microbiological and hygienic reasons, once milk or food is heated, it should not be re-heated again and should be discarded if not used immediately. Please consult your health professional for further guidance about safety recommendations on feeding.

TO CLEAN THE APPLIANCE:

- Always unplug the appliance and ensure it is cool before cleaning any part.
- Remove water reservoir and empty all water out of the unit.
- Wipe the exterior surfaces as well as the inside of the heating chamber with a damp cloth or sponge using mild soap. **DO NOT** submerge the unit in any water or liquid.
- Removable baskets are dishwasher safe (top rack) or wash with soapy water. Rinse with clean water. Air dry.
- **DO NOT** use scouring pads, abrasives or solvents for cleaning.
- **DO NOT** disassemble the product. There are no serviceable parts inside.

TO DE-SCALE THE APPLIANCE:

It is important to de-scale this appliance every 4 weeks to ensure that it continues to work properly. Pour all remaining water out of the water chamber and reservoir. To de-scale, mix 2 oz (50 ml) of white vinegar with 4 oz (100 ml) of cold water in the water reservoir, and then run the mixture through the bottle warmer as you normally would until any scaling has been removed. Please ensure proper ventilation when descaling with vinegar.

LIMITED PRODUCT WARRANTY:

Dr Brown's Deluxe Natural Flow® Bottle Warmer includes a one year warranty against defects in material and workmanship from date of purchase. In the unlikely event of a malfunction or defect during the warranty period, Handi-Craft® Company, at its option, will replace or repair the product under warranty. Upon receipt of the product and the proof of purchase with a valid date of purchase, the defective part will be immediately repaired or replaced and returned to you free of charge (in USA only).

Please send the defective unit, proof of purchase with valid date of purchase and description of the problem to:

Handi-Craft® Company

4433 Fyler Ave.

St. Louis, MO 63116

Attention: Dr. Brown's Natural Flow®

Deluxe Bottle Warmer Warranty

PLEASE NOTE: This warranty does not cover a defect that has been caused by negligence, accidents or improper use of the appliance.

If you have any question please contact us at handi-craft.com or 1-800-778-9001.

