

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

Manuals.plus /

› [Toyomi](#) /

› Toyomi FB 5543F InstantBoil Filtered Water Dispenser User Manual

Toyomi FB 5543F

Toyomi FB 5543F InstantBoil Filtered Water Dispenser User Manual

Model: FB 5543F

1. IMPORTANT SAFEGUARDS

Please read all instructions carefully before using the Toyomi FB 5543F InstantBoil Filtered Water Dispenser. Retain this manual for future reference.

- Do not immerse the appliance, cord, or plug in water or any other liquid.
- Ensure the power supply voltage matches the rating label on the appliance.
- Always unplug the dispenser from the power outlet before cleaning or when not in use.
- Do not operate the appliance with a damaged cord or plug. Contact authorized service personnel for repair.
- Keep the appliance out of reach of children.
- Use only clean, potable water in the water tank.
- Do not place the appliance near hot gas or electric burners, or in a heated oven.
- Ensure proper ventilation around the appliance.
- This appliance is for household use only.

2. PRODUCT OVERVIEW

Components

- Main Dispenser Unit
- Removable Water Tank (4.3L capacity)
- Premium 4-Stage Water Filter
- Drip Tray
- Power Cord

Control Panel and Display



The image above displays the front of the Toyomi FB 5543F InstantBoil Filtered Water Dispenser. The prominent circular digital display shows temperature in Celsius (°C) and dispensed volume in milliliters (ml). Indicators for 'Cleaning' and 'Refill' are visible at the top right. Below the main numerical displays, icons represent various functions: 'Milk' (for baby formula temperature), 'Temp.' (temperature selection), 'Volume' (volume selection), 'Clean' (cleaning function), 'Lock' (child lock), and 'Dispense' (water dispensing). The 'Toyomi' brand logo is centered at the bottom of the display. A drip tray is located at the base of the unit.

- **Digital Display:** Shows selected temperature and volume.
- **Temperature (Temp) Button:** Adjusts water temperature (e.g., for milk, coffee).
- **Volume Button:** Selects desired dispensing volume.
- **Dispense Button:** Starts and stops water dispensing.
- **Lock Button:** Activates/deactivates child safety lock.
- **Clean Button:** Initiates the cleaning cycle.
- **Refill Indicator:** Illuminates when the water tank needs refilling.
- **Cleaning Indicator:** Illuminates during a cleaning cycle or when descaling is recommended.

3. SETUP

Initial Setup

1. Unpack the dispenser and all components. Remove any packaging materials.
2. Place the dispenser on a stable, flat, and dry surface, away from direct sunlight and heat sources.
3. Ensure there is adequate space around the unit for ventilation.
4. Clean the water tank and drip tray with warm, soapy water, then rinse thoroughly and dry.
5. Insert the drip tray into its designated slot at the base of the dispenser.

Filter Installation and Water Filling

1. Remove the water tank from the main unit using its ergonomic handle.
2. Unpack the premium 4-stage water filter.
3. Insert the filter into the designated slot within the water tank. Ensure it is securely seated. Note: Newer filters do not include +/- caps, which improves water flow.
4. Fill the water tank with clean, potable water up to the MAX fill line.
5. Carefully place the filled water tank back onto the main dispenser unit, ensuring it is properly aligned and seated.
6. Plug the power cord into a grounded electrical outlet. The display will illuminate.

4. OPERATING INSTRUCTIONS

Basic Operation

1. **Power On:** Once plugged in, the dispenser is in standby mode. The display will show default settings or the current water temperature.
2. **Unlock (if locked):** If the child lock is active (lock icon displayed), press and hold the 'Lock' button for a few seconds to unlock the dispenser.
3. **Select Temperature:** Press the 'Temp' button repeatedly to cycle through the available temperature presets (e.g., 45°C for milk, 85°C for tea, 100°C for boiling). The selected temperature will be shown on the display. The dispenser offers 14 preset options.
4. **Select Volume:** Press the 'Volume' button repeatedly to choose the desired dispensing volume (e.g., 150ml, 250ml, 500ml). The selected volume will be shown on the display.
5. **Dispense Water:** Place a cup or container on the drip tray. Press the 'Dispense' button to start dispensing water. The water will be heated and dispensed within approximately 5 seconds.
6. **Stop Dispensing:** To stop dispensing before the selected volume is reached, press the 'Dispense' button again.

Special Functions

- **Child Lock:** To activate the child lock, press and hold the 'Lock' button until the lock icon appears on the display. This prevents accidental dispensing. To deactivate, press and hold the 'Lock' button again.
- **Milk Function:** Use the 'Temp' button to select the specific temperature preset for baby formula, typically around 40-45°C.
- **Refill Indicator:** When the water level in the tank is low, the 'Refill' indicator will illuminate. Refill the

tank as per the filter installation steps.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your water dispenser.

Cleaning the Dispenser

1. Unplug the dispenser from the power outlet.
2. Remove the water tank and drip tray. Empty any remaining water.
3. Wash the water tank and drip tray with mild dish soap and warm water. Rinse thoroughly and dry completely.
4. Wipe the exterior of the dispenser with a soft, damp cloth. Do not use abrasive cleaners or immerse the main unit in water.
5. Ensure all parts are dry before reassembling.

Descaling

The dispenser features a unique descaling function using intelligent temperature cycling to prevent limescale buildup. The 'Cleaning' indicator may illuminate to suggest descaling.

1. Ensure the water tank is filled with water.
2. Press the 'Clean' button on the control panel. The 'Cleaning' indicator will illuminate, and the dispenser will begin an automatic descaling cycle.
3. Allow the cycle to complete. This process helps to remove mineral deposits from the heating element.
4. After the cycle, it is recommended to dispense and discard a full tank of water to flush out any residue.
5. For stubborn limescale, a mild descaling solution (e.g., citric acid solution) can be used in the water tank, followed by several rinses and flushes. Consult the manufacturer for recommended descaling agents.

Filter Replacement

The premium 4-stage water filter should be replaced regularly to maintain water quality. The frequency depends on water hardness and usage.

1. Unplug the dispenser and remove the water tank.
2. Remove the old filter from the water tank.
3. Dispose of the old filter responsibly.
4. Insert a new Toyomi premium 4-stage water filter into the tank, ensuring it is firmly seated.
5. Refill the water tank and place it back on the dispenser.
6. It is recommended to flush the new filter by dispensing and discarding at least one full tank of water before consumption.

6. TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Dispenser not turning on.	Not plugged in; power outlet issue.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker.
No water dispensed.	Water tank empty; child lock active; filter blockage.	Refill the water tank. Deactivate child lock. Check if the filter is correctly installed and not clogged.
Water not hot enough.	Incorrect temperature setting; descaling needed.	Verify the selected temperature. Perform a descaling cycle.
Slow water flow.	Filter needs replacement; limescale buildup.	Replace the water filter. Perform a descaling cycle.
'Refill' indicator is on.	Water level is low.	Refill the water tank with potable water.
'Cleaning' indicator is on.	Descaling recommended.	Initiate the automatic descaling cycle.

7. SPECIFICATIONS

Technical specifications for the Toyomi FB 5543F InstantBoil Filtered Water Dispenser.

Feature	Value
Model	FB 5543F
Brand	Toyomi
Capacity	4.3 Liters
Power Source	Corded Electric
Voltage	28 Volts
Wattage	50 Watts
Heating Element	Premium 316 Medical Grade Stainless Steel
Filtration System	4-Stage Water Filtration
Product Dimensions (L x W x H)	31.7 cm x 19.7 cm x 36.1 cm
Installation Type	Freestanding
Supported Water TDS Level Maximum	1000 PPM

8. WARRANTY AND SUPPORT

This Toyomi FB 5543F InstantBoil Filtered Water Dispenser comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration.

For technical support, service, or warranty claims, please contact Toyomi customer service. Contact details can typically be found on the official Toyomi website or on your purchase receipt.