

SPT SP-3201

SPT 3.2-Liter Hot Water Dispenser (Model SP-3201) Instruction Manual

Brand: SPT

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always ensure the appliance is placed on a stable, flat, heat-resistant surface.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Keep out of reach of children. Hot water can cause severe burns.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- This appliance is for household use only. Do not use outdoors.
- Do not touch hot surfaces. Use handles or knobs.
- The inner pot is made of stainless steel. The product is BPA (Bisphenol A) free.

2. PRODUCT OVERVIEW

The SPT 3.2-Liter Hot Water Dispenser is designed to provide hot water conveniently. It features a dual-pump system for dispensing and a micro-computerized dry-boil function for safety.

Key Features:

- 3.2-liter capacity stainless steel inner pot.
- Manual air pump and 1-touch auto dispense functions.
- Micro-computerized dry-boil protection.
- BPA (Bisphenol A) free construction.

Components:

Familiarize yourself with the parts of your hot water dispenser:

- Main Unit (Housing)
- Lid with Control Panel

- Water Level Indicator
- Dispense Spout
- Power Cord
- Carry Handle



Figure 2.1: Front view of the SPT Hot Water Dispenser, showing the control panel, water level indicator, and dispense spout.







Figure 2.2: Top view of the dispenser with the lid open, revealing the stainless steel inner pot.



Figure 2.3: The SPT Hot Water Dispenser shown in a typical kitchen environment.

3. SETUP

3.1 Unpacking and Initial Cleaning

1. Carefully remove the hot water dispenser from its packaging.
2. Wash the inner pot and lid with warm, soapy water. Rinse thoroughly and dry. Do not use abrasive cleaners.
3. Wipe the exterior of the unit with a damp cloth. Do not immerse the main unit in water.

3.2 Filling with Water

1. Ensure the unit is unplugged.
2. Open the lid.

3. Fill the inner pot with clean drinking water up to the "Full" mark on the water level indicator. Do not overfill.
4. Close the lid securely.



Figure 3.1: Rear view of the dispenser, illustrating the power cord connection.

3.3 Power Connection

Plug the power cord into a standard electrical outlet. The unit will automatically begin heating the water to boiling point.

4. OPERATING INSTRUCTIONS

4.1 Initial Boil and Keep Warm

Once plugged in, the dispenser will automatically heat the water to boiling (212°F / 100°C). The "Boil" indicator light will illuminate. After boiling, the unit will switch to "Keep Warm" mode, maintaining the water at a hot temperature. The "Keep Warm" indicator light will be on.

4.2 Dispensing Water

The dispenser offers two methods for dispensing hot water:

1. One-Touch Auto Dispense:

- Ensure the "Lock" switch is in the "Unlock" position.
- Place a cup or container under the dispense spout.
- Press the **DISPENSE** button. Water will flow until the button is released.

2. Manual Air Pump Dispense:

- This method allows dispensing even if power is cut off.
- Place a cup or container under the dispense spout.
- Repeatedly press the manual air pump button located on the top of the lid until the desired amount of water is dispensed.



Figure 4.1: Detail of the control panel, highlighting the Lock/Unlock switch and Dispense button.

5. MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your hot water dispenser.

5.1 Daily Cleaning

- Always unplug the unit and allow it to cool completely before cleaning.

- Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Clean the dispense spout area with a damp cloth to remove any drips or residue.

5.2 Interior Cleaning and Descaling

Over time, mineral deposits (scale) may build up in the inner pot, especially in areas with hard water. Descaling is recommended periodically.

1. Unplug the dispenser and ensure it is cool.
2. Empty any remaining water from the inner pot.
3. Fill the inner pot with a solution of water and white vinegar (e.g., 1 part vinegar to 2 parts water) or a commercial descaling agent according to its instructions.
4. Allow the solution to soak for 30 minutes to an hour, or as recommended by the descaling agent. For heavy scale, you may need to heat the solution briefly (do not boil with vinegar).
5. Drain the solution completely.
6. Rinse the inner pot several times with fresh water to remove any residual descaling agent and loose scale.
7. Perform a test boil with fresh water and discard the water before regular use.

Note: Some users have reported cosmetic rust spots on the stainless steel interior over time. This is often surface discoloration and can typically be removed with descaling or a stainless steel cleaner. Ensure thorough rinsing after any cleaning agent is used.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Not plugged in; power outage; faulty outlet.	Check power cord connection. Test outlet with another appliance.
Water is not dispensing (auto).	Unit is locked; insufficient water; dispense button not pressed correctly.	Ensure the "Lock" switch is in the "Unlock" position. Check water level. Press the DISPENSE button firmly.
Water is not dispensing (manual).	Insufficient water; air pump mechanism issue.	Check water level. Ensure the manual pump is pressed fully and repeatedly.
Water keeps boiling, does not switch to "Keep Warm" (especially at high elevations).	Atmospheric pressure affects boiling point; unit designed for sea-level boiling.	This is a known characteristic for some water dispensers in high-altitude areas. Unplug the unit to stop boiling if continuous boiling is not desired.
Lid does not close completely.	Obstruction; misalignment.	Check for any foreign objects or debris preventing the lid from closing. Ensure the lid is properly aligned with the main unit.

7. SPECIFICATIONS

Model Number	SP-3201
Brand	SPT
Capacity	3.2 Liters
Material	Stainless Steel (inner pot)
Color	White

Wattage	700 watts
Power Source	Corded Electric
Upper Temperature Rating	212 Degrees Fahrenheit (Boiling Point)
Product Dimensions (L x W x H)	10.24 x 10.24 x 13.39 inches
Item Weight	5 pounds



Figure 7.1: Product dimensions for the SPT Hot Water Dispenser.

8. WARRANTY AND SUPPORT

Warranty information for the SPT 3.2-Liter Hot Water Dispenser is typically included with the product packaging or available directly from the manufacturer, SPT (Sunpentown). Please refer to the documentation provided with your purchase for specific warranty terms and conditions.

For technical support, service, or to inquire about replacement parts, please contact SPT customer service through their official website or the contact information provided in your product documentation.