

SPT 150U

SPT Ice Maker User Manual

Model: 150U

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1. INTRODUCTION

This manual provides important information regarding the installation, operation, and maintenance of your SPT Under Counter Compact Electric Ice Maker, Model 150U. This unit is designed to produce up to 12 lbs of crescent-shaped ice per day and features a sleek black cabinet with a stainless steel reversible door. It is suitable for both built-in and freestanding applications.

Please read this manual thoroughly before using the appliance to ensure safe and efficient operation. Keep this manual for future reference.

2. SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury when using your ice maker, follow these basic precautions:

- Read all instructions before using the appliance.
- Connect to potable water supply only.
- This appliance must be properly grounded.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not immerse cord, plug, or appliance in water or other liquid.
- Do not use outdoors.
- Do not clean the ice maker with flammable fluids. The fumes can create a fire hazard or explosion.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Unplug the ice maker before cleaning or making any repairs.
- Supervision is necessary when any appliance is used by or near children.

3. PARTS AND FEATURES

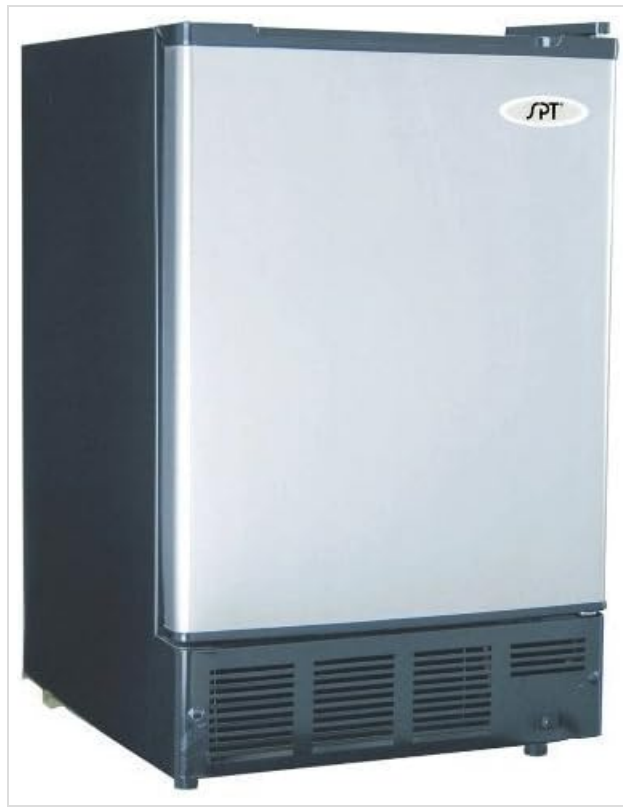


Figure 3.1: Front view of the SPT Under Counter Ice Maker. The image shows the compact black cabinet with a stainless steel door, featuring the SPT logo on the upper right of the door and a front ventilation grille at the bottom.

- **Stainless Steel Door:** Reversible for flexible installation.
- **Black Cabinet:** Durable and sleek design.
- **Front Ventilation:** Allows for true built-in application.
- **Removable Ice Bin:** Holds up to 6 lbs of ice.
- **Ice Scoop:** Included for convenient ice retrieval.
- **Water Line Connection:** Includes a 25 ft line for water supply.

4. SETUP AND INSTALLATION

This ice maker can be installed as a built-in unit or as a freestanding appliance. Proper installation is crucial for optimal performance and safety.

4.1 Unpacking

1. Remove all packaging materials, including the foam base and adhesive tape.
2. Inspect the ice maker for any damage during transit. Report any damage to your dealer immediately.
3. Keep packaging materials until you are satisfied with the operation of your ice maker.

4.2 Location Requirements

- Place the ice maker on a flat, level surface capable of supporting its weight (Net Weight: 54 Lbs, Gross Weight: 67 Lbs).
- Ensure adequate air circulation around the unit, especially for freestanding applications. For built-in, the front ventilation is key.
- Avoid direct sunlight or heat sources.
- Ensure the electrical outlet meets the specifications (115V/60Hz).

4.3 Water Connection

Important: Installation of the water line connection must be performed by a licensed plumber. The unit requires a potable water supply. No drain is required for this model.

- Connect the provided 25 ft water line to the ice maker's water inlet and to a cold water supply with a shut-off valve.
- Ensure all connections are secure and leak-free.

4.4 Electrical Connection

- Plug the ice maker into a dedicated, grounded 115V/60Hz electrical outlet.
- Do not use extension cords or adapter plugs.

5. OPERATING INSTRUCTIONS

5.1 Initial Startup

1. After installation, allow the unit to stand upright for at least 2 hours before plugging it in. This allows the refrigerant to settle.
2. Turn on the water supply to the unit.
3. Plug in the ice maker. The unit will begin its ice-making cycle automatically.
4. Discard the first few batches of ice to ensure the system is clean.

5.2 Ice Production

- The ice maker will produce crescent-shaped ice.
- Daily ice production capacity is up to 12 lbs.
- The removable ice bin can hold up to 6 lbs of ice.
- The unit features an auto shut-off function when the ice bin is full.

5.3 Door Reversal

The door is reversible to accommodate different installation needs. Refer to the detailed instructions in the full product manual for steps on how to reverse the door swing.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will extend the life of your ice maker and ensure optimal ice quality.

6.1 Exterior Cleaning

- Wipe the exterior surfaces with a soft cloth and mild detergent.
- For stainless steel surfaces, use a stainless steel cleaner and polish in the direction of the grain.
- Do not use abrasive cleaners or sharp objects.

6.2 Interior Cleaning (Manual Defrost)

- Unplug the ice maker from the power outlet.
- Remove the ice bin.
- Clean the interior surfaces with a solution of mild detergent and warm water.
- Rinse thoroughly with clean water and dry with a soft cloth.
- The unit features manual defrost. If ice buildup occurs, unplug the unit and allow the ice to melt naturally. Do not use

sharp objects to remove ice.

6.3 Condenser Cleaning

The condenser coils, located behind the front ventilation grille, should be cleaned periodically to maintain efficiency. Use a vacuum cleaner with a brush attachment to remove dust and lint.

7. TROUBLESHOOTING GUIDE

Before contacting customer service, please refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Ice maker does not operate.	No power.	Check if the unit is plugged in and the circuit breaker is not tripped.
No water supply.	Ensure water supply valve is open and water line is not kinked.	
Ice production is low.	High ambient temperature.	Ensure the unit is in a cool, well-ventilated area.
Dirty condenser coils.	Clean the condenser coils as described in the Maintenance section.	
Ice bin is full.	Remove ice from the bin. The unit will resume production automatically.	
Unusual noise.	Unit not level.	Adjust leveling feet to ensure the unit is stable.

8. SPECIFICATIONS



Figure 8.1: Dimensions of the SPT Under Counter Ice Maker. The image shows the unit with labels indicating a width of 18 inches, a depth of 15 inches, and a height of 25 inches.

Feature	Detail
Brand	SPT
Model Number	150U
Application	Built-In or Freestanding
Daily Ice Production	Up to 12 Lbs
Ice Storage Capacity	6 Lbs
Ice Type	Crescent-shaped
Defrost Type	Manual

Feature	Detail
Door Material	Stainless Steel
Cabinet Color	Black
Door Reversible	Yes
Auto Shut Off	Yes (when bin is full)
Water Line Connection	25 Ft. Line Included
Drain Required	No
Power	115V/60Hz
UL Listed	Yes
Product Dimensions (D x W x H)	15" x 18" x 25"
Net Weight	54 Lbs
Gross Weight	67 Lbs

9. WARRANTY AND CUSTOMER SUPPORT

For detailed warranty information, please refer to the warranty card included with your product packaging or visit the official SPT website. Keep your purchase receipt as proof of purchase for warranty claims.

If you experience any issues not covered in the troubleshooting guide or require technical assistance, please contact SPT customer support. Contact information can typically be found on the manufacturer's website or on the product packaging. When contacting support, please have your model number (150U) and serial number ready.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question