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› Antarctic Star Ice Maker Countertop Model Z4701-BLACK Instruction Manual

Antarctic Star Z4701-BLACK

Antarctic Star Ice Maker Countertop

MODEL Z4701-BLACK INSTRUCTION MANUAL

1. Introduction

Thank you for choosing the Antarctic Star Countertop Portable Ice Maker. This manual provides essential information for the safe and efficient operation, maintenance, and care of your new ice maker. Please read it thoroughly before first use and keep it for future reference.



Image 1: Antarctic Star Countertop Portable Ice Maker Machine.

2. Important Safety Information

- Ensure the ice maker is placed on a stable, level surface.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Keep the ice maker away from heat sources and direct sunlight.
- Always unplug the appliance before cleaning or when not in use.
- Do not operate the appliance with a damaged cord or plug.
- This appliance is for household use only.

3. Product Features

- **Fast Ice Making:** Produces 9 pieces of ice in 6 minutes, with a capacity of up to 26.5 lbs in 24 hours.
- **Two Ice Sizes:** Offers small and large bullet-shaped ice cubes.
- **Smart Alerts:** Equipped with infrared sensors to indicate when the ice basket is full or the water reservoir is low.
- **Low Noise Operation:** Operates at less than 42 dB.

- **Easy to Use & Clean:** Simple operation with a self-cleaning function.

4. Getting Started (Setup)

1. **Unpacking:** Carefully remove the ice maker from its packaging. Remove all packing materials, including any tape or protective film.
2. **Placement:** Place the ice maker on a flat, stable surface. Ensure there is adequate ventilation around the unit.
3. **Settle Refrigerant:** Before plugging in your ice maker, allow it to stand upright for at least 2 hours. This allows the refrigerant fluid to settle, which is crucial for optimal performance.
4. **Initial Cleaning:** Before first use, clean the interior of the ice maker as described in the "Maintenance" section.



Image 2: The portable design of the Antarctic Star Ice Maker, showing its compact dimensions and carry handle.

5. Operation

1. **Add Water:** Open the lid and fill the water reservoir with potable water up to the MAX fill line. Do not overfill.
2. **Select Ice Size:** Press the "SELECT" button to choose between small or large ice cubes. The

corresponding indicator light will illuminate.

3. **Start Ice Production:** Press the "ON/OFF" button to start the ice-making cycle. The power indicator light will turn on.

4. **Monitor Indicators:**

- The "ICE FULL" indicator will flash when the ice basket is full. The machine will pause production until ice is removed.
- The "ADD WATER" indicator will flash when the water reservoir is low. Add more water to resume ice production.

5. **Collect Ice:** Once ice is produced, use the included ice scoop to remove it from the basket.



Image 3: Illustration of the ice maker's rapid ice production capability and 1.0L water tank.

2 Sizes Bullet Ice Cubes



Image 4: Close-up view of the ice maker producing both large (0.86"x1.27") and small (0.7"x1.18") bullet ice cubes.



Image 5: Visual representation of the ice maker's low noise operation, indicating sound levels below 45dB.

6. Maintenance

6.1 Self-Cleaning Function

The ice maker features an automatic self-cleaning function to maintain hygiene and ensure fresh ice. This cycle typically takes 15 minutes.

1. Ensure the ice basket is empty.
2. Fill the water reservoir with clean water up to the MAX fill line.
3. Long press the "SELECT" button (or the designated cleaning button if available) for a few seconds to activate the self-cleaning mode. The cleaning indicator light will illuminate.
4. Once the cycle is complete, drain the water from the reservoir.

6.2 Manual Cleaning

For a thorough cleaning, follow these steps:

1. Unplug the ice maker from the power outlet.
2. Open the flip-top lid for full access to the interior.
3. Remove the ice basket.

4. Drain any remaining water from the reservoir using the drain plug located at the bottom of the unit.
5. Clean the interior with a soft cloth and a mild detergent. Rinse thoroughly with clean water.
6. Wipe all surfaces dry before reassembling and storing or using again.



Image 6: The ice maker's automatic cleaning feature, designed to keep the unit healthy and ensure fresh ice by removing dirt in a 15-minute cycle.

7. Specifications

Specification	Detail
Brand	Antarctic Star
Model Name	Z4701-BLACK
Product Dimensions (D x W x H)	11.22"D x 9.37"W x 11.42"H
Capacity	26.5 Pounds (ice production per 24 hours)
Wattage	120 watts
Voltage	120 Volts

Refrigerant	R600a
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8. What's in the Box

- Antarctic Star Ice Maker (Model Z4701-BLACK)
- Ice Scoop

9. Troubleshooting

If you encounter issues with your ice maker, please check the following common points:

- **No Power:** Ensure the unit is properly plugged into a working electrical outlet.
- **"ADD WATER" Indicator On:** The water reservoir is low. Refill with water.
- **"ICE FULL" Indicator On:** The ice basket is full. Remove ice to resume production.
- **Ice Not Forming:** Check if the ambient temperature is too high or if the water temperature is too warm. Ensure the unit has proper ventilation.

For further assistance, please contact customer support.

10. Warranty and Support

Specific warranty information is not provided in the product details. Please refer to the product packaging or contact Antarctic Star customer service for details regarding warranty coverage and support options.

For customer support, please visit the official Antarctic Star website or contact their customer service department directly.