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› Coolski 15" W Commercial Under Counter Ice Maker Machine User Manual

Coolski IM-55BS-1

Coolski 15" W Commercial Under Counter Ice Maker Machine User Manual

Model: IM-55BS-1 | Brand: Coolski

1. INTRODUCTION AND PRODUCT OVERVIEW

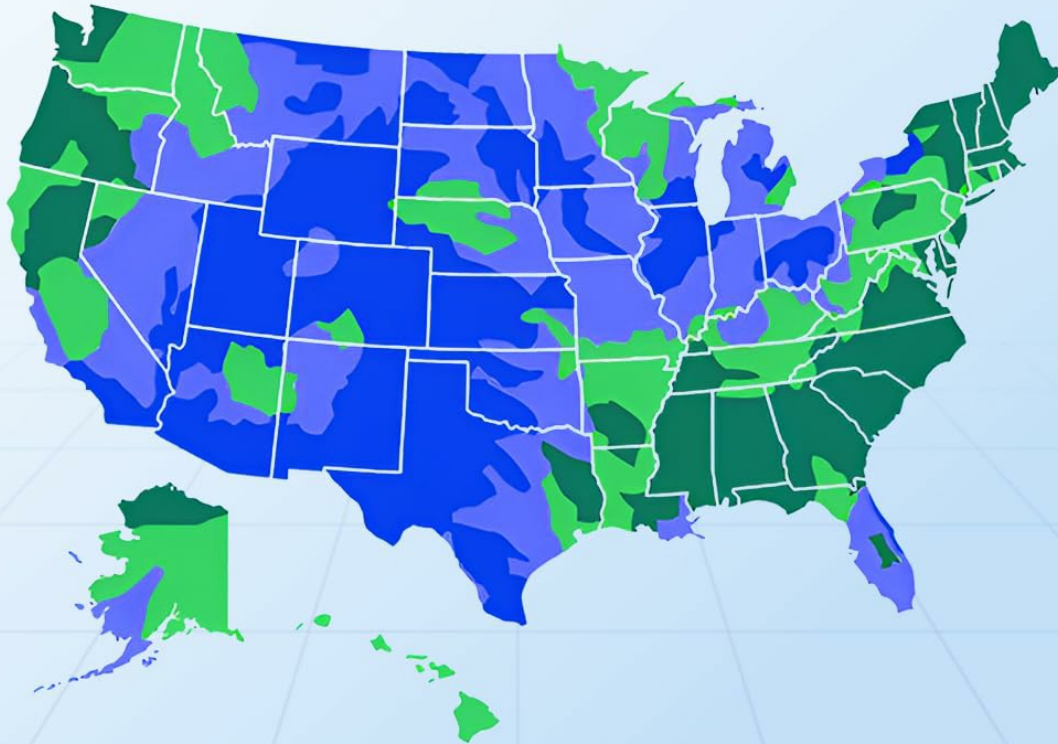
Thank you for choosing the Coolski 15" W Commercial Under Counter Ice Maker Machine. This appliance is designed for efficient and reliable ice production, suitable for both home and commercial use. It features a large capacity, fast ice making, and a user-friendly digital control panel. Please read this manual thoroughly before installation and operation to ensure safe and optimal performance.



Image: The Coolski ice maker with its door open, revealing a large bin filled with clear ice cubes.

Hard Water Can Affect Your Ice Maker

-  **Descale it once a month**, or more often if you live in a hard water area
-  **Descale monthly** in moderately hard water areas
-  **Descale every two or three weeks** in hard to very hard water areas



Concentration of calcium carbonate in the water:

- | | |
|--|--|
|  Slightly Hard
1-60mg/L |  Moderately Hard
61-120mg/L |
|  Hard
121-180mg/L |  Very Hard
181-250mg/L |

Image: Close-up of the ice maker's interior, showing the ice-making grid and newly formed ice cubes.

Key Features:

- **Large Capacity Fast Ice Making:** Produces up to 80 pounds of ice within 24 hours, with 32 clear ice cubes every 11 to 20 minutes.
- **LCD Digital Control Panel:** User-friendly interface with bright LED lights for easy monitoring and control.
- **Undercounterable Design:** Compact dimensions (15"W x 21"D x 33"H) allow for built-in or freestanding installation.
- **Easy to Clean and Maintain:** Features a self-cleaning function and an inline water filter for improved ice quality.

- **Durable and Cost-Effective:** Constructed of durable stainless steel with a food-grade interior and 3-layer insulation for longer-lasting ice cubes.

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 a properly grounded outlet only.
- Do not immerse cord, plug, or appliance in water or other liquids.
- Unplug from the outlet when not in use and before cleaning.
- 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 use outdoors.
- Do not let the cord hang over the edge of a table or counter.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Ensure proper ventilation around the unit.
- Keep the machine upright for at least 24 hours before using it to allow refrigerants to settle.

3. WHAT'S IN THE BOX

Upon unpacking, please ensure all items listed below are present and in good condition:

- Ice Maker Machine
- Water Filter
- Water Hose
- Drain Hose
- Ice Scoops

Product Dimension



Image: The ice maker alongside its accessories, including water hoses, a water filter, and an ice scoop.

4. PRODUCT SPECIFICATIONS

Specification	Value
Brand	Coolski
Model Name	IM-55BS-1

Specification	Value
Product Dimensions (D x W x H)	21" x 15" x 33"
Ice Production Capacity	80 lbs/day
Ice Storage Capacity	30 Pounds
Wattage	280 watts
Manufacturer	Coolski

5. SETUP AND INSTALLATION

The Coolski ice maker is designed for flexible installation, either as a built-in undercounter unit or as a freestanding appliance. Proper installation is crucial for optimal performance.

1. **Unpacking:** Carefully remove all packaging materials. Ensure no parts are missing or damaged.
2. **Initial Placement:** Place the ice maker in its desired location. Ensure the machine remains upright for at least 24 hours before plugging it in. This allows the refrigerant to settle, preventing potential damage to the compressor.
3. **Water Connection:** Connect the water line to your kitchen's water supply. The ice maker includes an inline filter to improve water quality and ice taste.
4. **Drainage:** This unit features a gravity drain. You will need to run the provided drain hose into a floor drain or a suitable drainage system. Ensure the drain line has a continuous downward slope to prevent water backup.
5. **Power Connection:** Once water and drain lines are securely connected and the unit has been upright for 24 hours, plug the ice maker into a grounded electrical outlet.

8-Hours Insulation Design Prevent Ice Melting



Image: Demonstrates the ice maker's versatility, showing it installed both under a counter and as a freestanding unit in a kitchen setting.

6. OPERATING INSTRUCTIONS

The Coolski ice maker is designed for straightforward operation using its intuitive LCD digital control panel.

1. **Power On:** After installation, press the power button on the LCD digital control panel to turn on the unit.
2. **Ice Production:** The machine will automatically begin the ice-making cycle. It produces 32 clear ice cubes approximately every 11 to 20 minutes, depending on ambient temperature and water quality.
3. **Monitoring:** The bright LED lights and the digital display will indicate the current status, such as

