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› EdgeStar IB120SS Built-In Ice Maker User Manual

EdgeStar IB120SS

EdgeStar IB120SS Built-In Ice Maker User Manual

Model: IB120SS

1. INTRODUCTION

Thank you for choosing the EdgeStar IB120SS Built-In Ice Maker. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your appliance. Please read these instructions thoroughly before use and retain them for future reference.



Figure 1: Front view of the EdgeStar IB120SS Built-In Ice Maker.

2. SAFETY INFORMATION

Your safety and the safety of others are very important. We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.

- **Electrical Safety:** Ensure the appliance is connected to a properly grounded electrical outlet. Do not use extension cords or ungrounded adapters.
- **Water Connection:** Connect to a potable water supply only. Ensure all water connections are secure to prevent leaks.
- **Placement:** Install the ice maker on a level surface capable of supporting its weight. Allow adequate ventilation around the unit.
- **Flammable Refrigerant:** This appliance contains R134a refrigerant. Handle with care and ensure proper ventilation during servicing.
- **California Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- EdgeStar IB120SS Built-In Ice Maker Unit
- 25-foot long 1/4" water line connection
- Ice scoop
- User Manual (this document)

4. SETUP AND INSTALLATION

The EdgeStar IB120SS ice maker is designed for both built-in and freestanding installation. It features front venting, allowing for flush installation under counters. Professional installation by a licensed technician is strongly recommended for optimal performance and safety.

4.1 Placement

- Ensure the unit is placed on a level, stable surface.
- Maintain adequate clearance around the unit for proper ventilation, especially for the front vent.
- This unit is ADA Height Compliant, fitting under standard countertops.

4.2 Water Line Connection

Connect the provided 25-foot 1/4" water line to a potable water supply. Ensure all connections are tight to prevent leaks. An inline water filter is recommended if your water supply has high mineral content.



Figure 2: Rear view of the ice maker, highlighting the water line connection point.

4.3 Reversible Door Installation

The door is reversible, allowing for left or right-hand swing to suit your installation needs. Refer to the detailed instructions in the separate door reversal guide (if provided) or consult a professional for assistance.



Figure 3: Close-up of the ice maker door handle, which can be reversed.

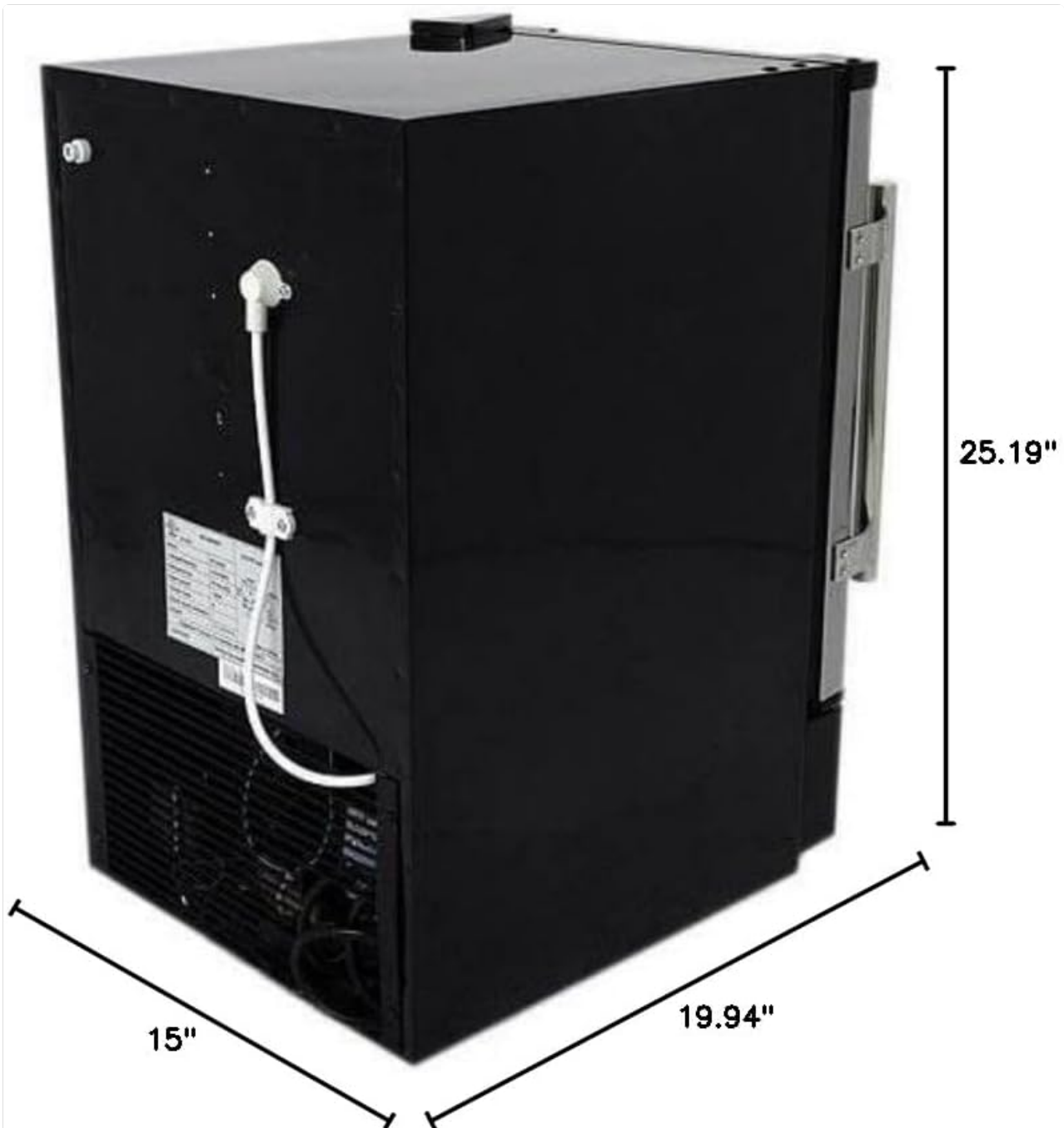


Figure 4: Dimensions of the EdgeStar IB120SS ice maker: 25.19" H x 15" W x 19.94" D.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Locate the On/Off power switch, typically on the control panel or near the front vent. Press the switch to turn the unit on or off.

5.2 Ice Production

Once powered on and connected to a water supply, the ice maker will begin producing ice. It can produce up to 12 pounds of ice per day. The removable ice reservoir can store up to 6 pounds of ice.



Figure 5: Interior view of the ice maker with the door open, revealing the ice bin and included scoop.



Figure 6: Close-up of the ice bin containing crescent-shaped ice cubes and the ice scoop.

5.3 Auto Shut-Off

The unit features an automatic shut-off function. When the ice bin is full, the ice maker will cease production until ice is removed, preventing overflow.

6. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your ice maker.

6.1 Cleaning

- Clean the interior of the ice maker and the ice bin periodically with a mild detergent and warm water. Rinse thoroughly.
- Wipe down the exterior with a soft cloth. For stainless steel surfaces, use a stainless steel cleaner.

6.2 Defrosting

This unit requires manual defrosting. If frost accumulates excessively, turn off the unit, remove all ice, and allow the frost to melt naturally. Clean and dry the interior before restarting.

6.3 No Drain Line Required

The EdgeStar IB120SS functions as a freezer, keeping the ice frozen. Therefore, a drain line is not required, simplifying installation.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not turn on	No power, power switch off	Check power connection, ensure switch is on.
No ice production	No water supply, water line kinked, ice bin full	Check water connection, straighten water line, empty ice bin.
Ice production is slow	High ambient temperature, poor ventilation	Ensure proper ventilation, unit is not in direct sunlight or near heat sources.
Excessive frost buildup	Door not sealed properly, high humidity	Check door seal, manually defrost the unit.

If the problem persists after attempting these solutions, please contact EdgeStar customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	EdgeStar
Model Name	IB120SS
Product Dimensions (D x W x H)	19.94" x 15" x 25.19"
Ice Production Capacity	Up to 12 lbs per day
Ice Storage Capacity	Up to 6 lbs
Wattage	425.5 watts

Feature	Detail
Voltage	115 Volts
Refrigerant	R134a
Installation Type	Built-In, Countertop, Freestanding, Undercounter
Door Hinging	Reversible
Drain Required	No
Item Weight	53.4 pounds
Material	Stainless Steel
UPC	854502001375

9. WARRANTY AND CUSTOMER SUPPORT

For warranty information or technical assistance, please refer to the warranty card included with your product or visit the official EdgeStar website. You may also contact EdgeStar customer support directly for service inquiries.

Online Support: www.edgestar.com/support