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VEVOR IMC20

VEVOR Undercounter Built-in Ice Maker (Model IMC20)

Instruction Manual

1. Introduction

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your VEVOR Undercounter Built-in Ice Maker, Model IMC20. Please read these instructions thoroughly before using the appliance and retain them for future reference.

2. Important Safety Instructions

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.
- Do not use with an extension cord.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Supervise children when the appliance is in use.
- Unplug the ice maker before cleaning or performing any maintenance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Ensure proper ventilation around the unit. Maintain at least 50mm (2 inches) of clearance on the sides and top for proper installation.
- This unit is designed for making ice only and is not suitable for food storage.

3. What's in the Box

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

- 1 x VEVOR Undercounter Built-in Ice Maker (Model IMC20)
- 1 x Ice Scoop
- 1 x Water Connector
- 1 x Instruction Manual
- Installation Kit (for reversible door and mounting)

4. Specifications

Feature	Specification
Model Name	Undercounter Built-in Ice Maker
Item Model Number	IMC20
Ice Production per Day	15 lbs (6.8 kg)
Ice Storage Capacity	11 lbs (5 kg)
Ice Shape & Size	Crescent-Shaped, 0.87" x 0.87" x 2.36" (22 x 22 x 60 mm)
Product Dimensions (D x W x H)	14.96" x 16.93" x 24.8" (380 x 430 x 630 mm)
Net Weight	59.5 lbs (27 kg)
Voltage	110 Volts
Refrigerant	R134a
Noise Level	≤45dB(A)
Material	Stainless Steel

Image: Detailed dimensions and key specifications of the VEVOR Ice Maker.

5. Setup and Installation

5.1 Placement and Clearance

The ice maker supports undercounter, freestanding, or built-in installation. For proper ventilation and operation, ensure a minimum of 50mm (2 inches) of clearance on both the sides and top of the unit.

11 lbs	8 Pcs	15lbs/24h	0.87"x0.87"x2.36"
Ice Storage Capacity	Aluminum Ice Tray	Daily Ice Making	Crescent-Shaped Ice Cube

Image: VEVOR Ice Maker seamlessly integrated under a kitchen counter, highlighting its compact design and 15 lbs/day ice production capacity.

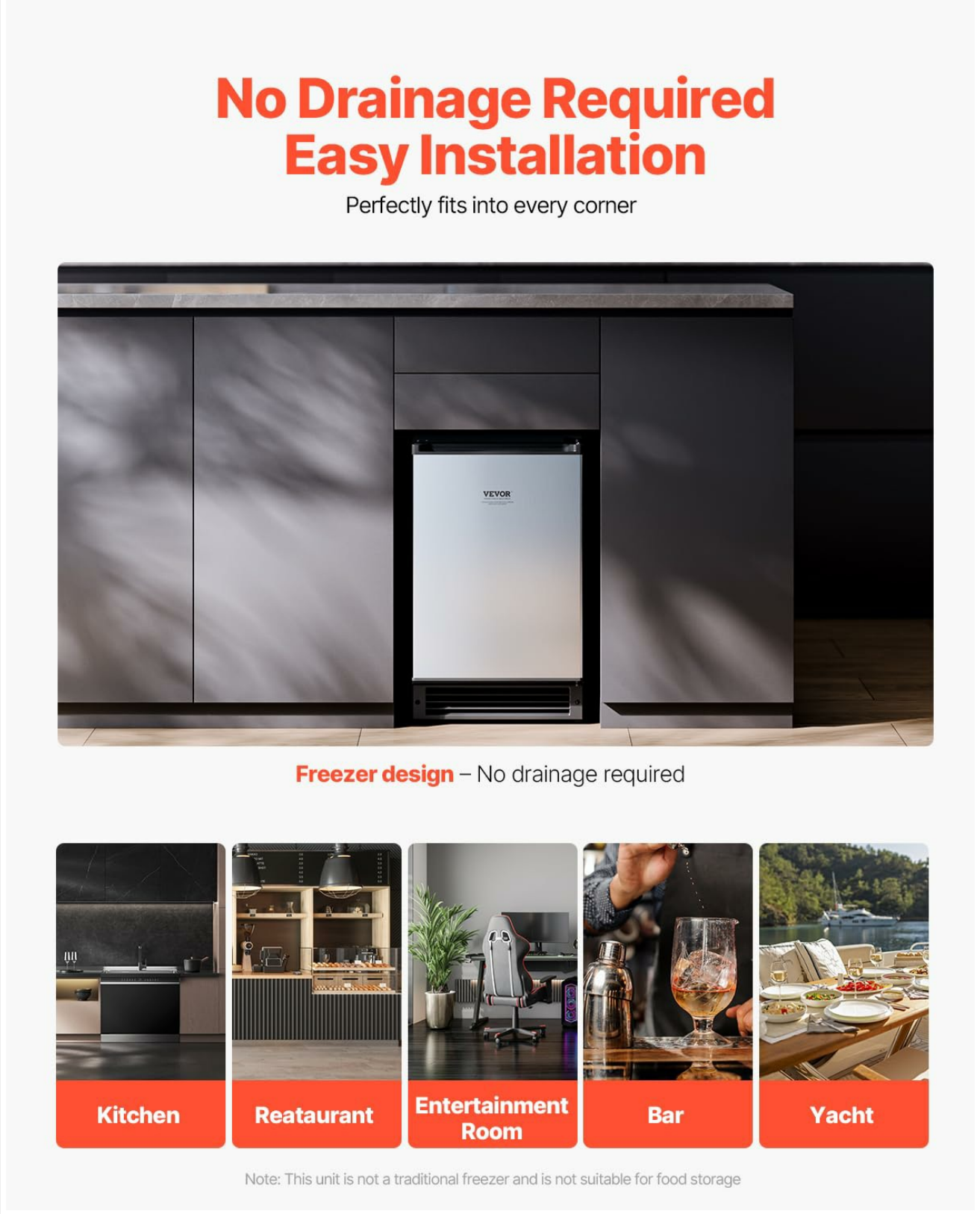

Image: The VEVOR Ice Maker shown in diverse environments such as a kitchen, restaurant, entertainment room, bar, and yacht, demonstrating its versatile installation options (built-in, freestanding, undercounter) and the 'no drain required' feature.

5.2 Reversible Door Installation

The stainless steel door can be reversed to open from either the left or right side, providing flexibility for your installation needs. Follow the steps below to change the door swing direction:

1. **Remove Top Hinge:** Carefully remove the top hinge cover and the top hinge from the current side.
2. **Remove Door:** Lift the door off the bottom hinge pin.
3. **Remove Bottom Hinge:** Unscrew and remove the bottom hinge from its current position.

4. **Install Bottom Hinge on Opposite Side:** Attach the bottom hinge to the desired new side using the provided screws.
5. **Transfer Door Components:** Remove the door stop and bearing sleeve from the bottom of the door and install them on the opposite side of the door.
6. **Reattach Door:** Place the door onto the newly installed bottom hinge pin.
7. **Install Top Hinge:** Attach the top hinge to the top of the cabinet on the new side, aligning it with the door. Secure with screws.
8. **Replace Top Hinge Cover:** Place the top hinge cover over the installed top hinge.

Image: The VEVOR Ice Maker demonstrating its reversible stainless steel door feature, allowing for left or right hinge installation to suit various kitchen layouts. A note indicates 50mm clearance is required on sides and top.

Your browser does not support the video tag.

Video: This video demonstrates the process of installing the reversible door on the VEVOR ice maker, showing how to switch the door's opening direction from right to left or vice versa.

5.3 Water Connection

Connect the ice maker to a potable water supply using the provided water connector. Ensure all connections are secure to prevent leaks.

5.4 No Drain Required Feature

This ice maker features a built-in freezing compartment that keeps ice frozen without the need for a separate drain line. This simplifies installation and allows for placement in various locations.

6. Operating Instructions

6.1 Initial Startup

After installation, allow the unit to stand upright for at least 2 hours before plugging it in. This allows the refrigerant to settle. Plug the unit into a grounded 110V outlet.

6.2 Ice Making Process

The VEVOR Ice Maker is designed for easy operation with a one-touch control. Once powered on and connected to water, the unit will automatically begin the ice-making cycle. It can produce crescent-shaped ice cubes in as fast as 20 minutes, with a daily production capacity of up to 15 lbs and an ice storage capacity of 11 lbs.

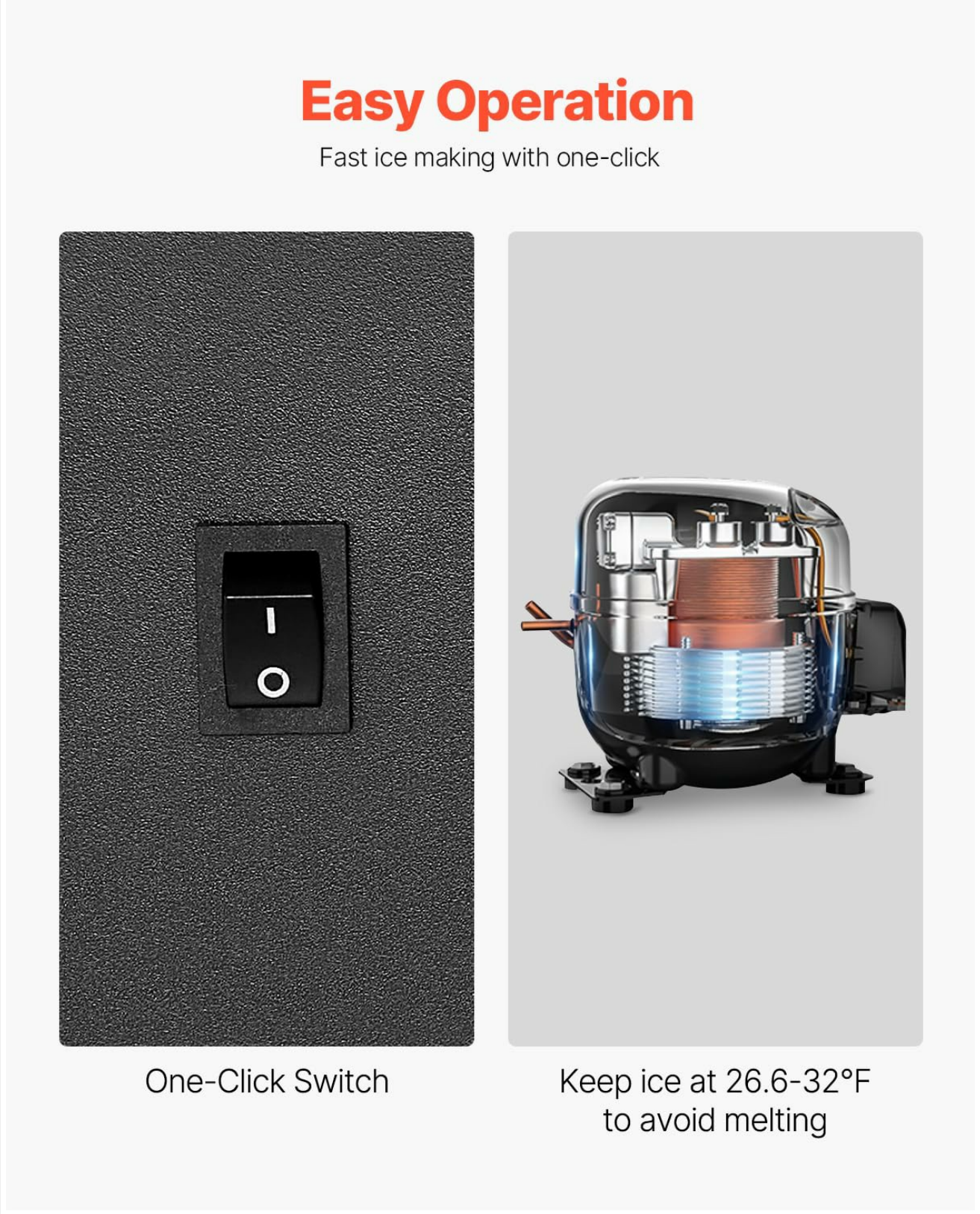

Image: A close-up of the VEVOR Ice Maker's simple one-click switch for easy operation, alongside an illustration of its compressor which maintains ice temperature between 26.6-32°F to prevent melting.

6.3 Ice Retention

The unit features triple-layer insulation to maintain a cold environment, keeping the ice crisp and clear. The internal temperature is maintained between 26.6-32°F (-3 to 0°C) to minimize ice melting.

Image: A cross-section diagram illustrating the VEVOR Ice Maker's triple-layer cold insulation, featuring an inner layer, a 2.0-inch thick Cyclopentane Foam insulation layer, and an outer layer, designed for long-lasting ice retention.

7. Maintenance

Regular cleaning and maintenance will ensure the longevity and optimal performance of your ice maker.

7.1 Cleaning the Exterior

Wipe the exterior surfaces with a soft cloth dampened with mild detergent and water. Dry thoroughly. Avoid abrasive cleaners or solvents.

7.2 Cleaning the Interior and Ice Bin

Periodically clean the ice storage bin and interior surfaces with a solution of mild detergent and warm water. Rinse thoroughly with clean water and dry completely before resuming operation. For sanitation, a diluted bleach solution (1 tablespoon bleach per gallon of water) can be used, followed by thorough rinsing.

7.3 Descaling

Depending on water hardness, mineral deposits may accumulate. Descale the unit periodically using a commercial ice maker descaler or a solution of citric acid. Follow the descaler product instructions carefully.

8. Troubleshooting

Before contacting customer service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Ice maker not producing ice	No water supply; power issue; ambient temperature too high.	Check water connection and supply valve; ensure unit is plugged in; operate in a cooler environment.
Ice production is slow	High ambient temperature; poor ventilation; dirty condenser.	Ensure adequate clearance for ventilation; clean condenser coils.
Ice cubes are small or soft	Water temperature too high; low water pressure.	Ensure cold water supply; check water pressure.
Unit is noisy	Normal operation sounds; unit not level.	Some operational noise is normal. Ensure the unit is on a level surface.
Water leakage	Loose water connections; clogged drain (if applicable, though this model is no-drain).	Check and tighten all water connections.

9. Warranty and Support

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official VEVOR website. Keep your purchase receipt as proof of purchase for warranty claims.
VEVOR Customer Service: For assistance, please contact VEVOR customer support through their official channels.