

[Manuals.plus](#) /

› [FOHERE](#) /

› FOHERE Commercial Ice Maker Machine 500LBS/24H with 350LBS Storage Bin, Model ZB300 - User Manual

FOHERE ZB300

FOHERE Commercial Ice Maker Machine (Model ZB300) User Manual

Your guide to installation, operation, and maintenance.

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your FOHERE Commercial Ice Maker Machine, Model ZB300. Please read all instructions carefully before installation and use. Retain this manual for future reference.



2. SAFETY INSTRUCTIONS

3. PACKAGE CONTENTS

Upon unpacking, verify that all items listed below are present:

- Ice Maker Unit
- Ice Storage Bin
- Ice Scoop
- Water Filter
- Inlet Hose
- Draining Hoses
- Adjustable Feet (4)
- Operation Guide (this manual)
- Maintenance Guide



Image 3.1: Illustration of the ice maker components and accessories, indicating they may arrive in two separate packages.

4. SPECIFICATIONS

Feature	Specification
Model Number	ZB300
Ice Production Capacity	500 lbs / 24 hours
Ice Storage Capacity	350 lbs
Ice Cube Production Time	10-15 minutes (182 cubes per cycle)
Product Dimensions (D x W x H)	33.5" x 22.3" x 65"
Wattage	1200 watts
Cooling Type	Air Cooled
Insulation Duration	8-11 hours

5. SETUP & INSTALLATION

Follow these steps for proper installation of your ice maker:

5.1. Water Filter Assembly

1. Unscrew the filter cover and remove the filter element.
2. Remove the outer plastic wrap from the filter element.
3. Insert the unwrapped filter element back into the filter cover.
4. Screw the filter cover back on securely.
5. Connect the inlet hose to the filter, ensuring the flow direction arrows on the filter are correctly oriented.

Your browser does not support the video tag.

Video 5.1: This video demonstrates the correct procedure for assembling the water filter for the FOHERE Commercial Ice Maker Machine.

5.2. Machine Connection

6. **Connect the Ice Maker to the Storage Bin:**Carefully place the ice maker unit on top of the ice storage bin, ensuring it is securely seated.
7. **Connect Water Source:** Connect the assembled water filter to your tap water supply. Then, connect the outlet of the filter to the water inlet of the ice maker using the provided hoses. Ensure all connections are tight to prevent leaks.
8. **Connect Drain Hose:** Insert the draining hose from the ice maker into a floor drain or suitable wastewater receptacle. Ensure proper slope for drainage.
9. **Power Connection:** Plug the ice maker into a grounded electrical outlet.



Image 5.2: Visual guide for the three main installation steps of the ice maker.



Image 5.3: Illustration of the upgraded water filter, highlighting its function in providing clean water for ice production.

6. OPERATING INSTRUCTIONS

Your FOHERE ice maker features an intuitive LCD control panel for easy operation.

6.1. Initial Startup

1. After installation, turn on the main power switch.
2. The LCD panel will illuminate, displaying the current status.
3. The machine will typically perform an initial self-check and fill with water.

6.2. Ice Production

- **Start/Stop:** Press the power button on the LCD panel to start or stop ice production.
- **Adjust Ice Thickness:** Use the controls on the LCD panel to select desired ice cube thickness (thin, medium, or thick). This affects the ice-making cycle time.
- **24H Intelligent Reservation:** Utilize the timing function to schedule ice production for specific hours, such as before opening or during peak times.

3.5 Inch LCD Intelligent Panel for Easy Operation

Visible working status, easy to control



Ice making
reservation



Adjustable ice
thickness



Automatic
cleaning



Image 6.1: The 3.5-inch LCD intelligent control panel, providing clear operational status and control options.

Adjustable Ice Cube Thickness



Seafood



Thin Ice

5-8 Mins



Drinks



Medium Ice

8-11 Mins



Beer



Thick Ice

11-15 Mins

Image 6.2: Examples of adjustable ice cube thickness and their typical production times.

24H Intelligent Reservation

Make ice by appointment for a hassle-free peak supply



Image 6.3: The 24-hour intelligent reservation feature on the LCD panel.

7. MAINTENANCE & CLEANING

Regular maintenance ensures optimal performance and longevity of your ice maker.

7.1. Automatic Cleaning

- The machine features an auto-clean function. Refer to the LCD panel for the specific button or menu option to initiate a cleaning cycle.
- This cycle typically takes 3 minutes and helps maintain hygiene.



Image 7.1: Activating the one-touch automatic cleaning function on the LCD panel.

7.2. General Cleaning

- Regularly wipe down the exterior of the machine with a soft, damp cloth.
- Clean the ice storage bin periodically with a mild detergent and rinse thoroughly.
- Inspect and clean the air filter (if applicable) to ensure proper airflow and cooling efficiency.
- Replace the water filter element as recommended by the manufacturer or if ice quality deteriorates.

8. TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, contact customer support.

Problem	Possible Cause	Solution
No ice production	No power; Water supply off; Water filter clogged; Low water pressure; Machine in standby mode.	Check power connection; Ensure water supply is on; Replace water filter; Check water pressure; Press start button on LCD.
Ice cubes are too small or soft	Water temperature too high; Ambient temperature too high; Incorrect ice thickness setting.	Ensure cold water supply; Improve ventilation around machine; Adjust ice thickness setting on LCD.
Machine is noisy	Loose components; Uneven surface; Compressor noise (normal).	Check for loose parts; Ensure machine is on a level surface; Some compressor noise is normal during operation.
Water leakage	Loose hose connections; Clogged drain hose.	Tighten all water inlet and drain hose connections; Clear any obstructions in the drain hose.

9. WARRANTY & SUPPORT

Your FOHERE Commercial Ice Maker Machine is designed for durability and comes with:

- A **3-Year Protection Plan**.
- **7*24 Hours After-Sales Service** for any inquiries or assistance.

For warranty claims or technical support, please refer to the contact information provided with your purchase documentation or visit the official FOHERE website.



Image 9.1: Overview of product quality assurance and customer support.

© 2025 FOHERE. All rights reserved.

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