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COWSAR Z5820DN

COWSAR Nugget Ice Maker Z5820DN-BLACK Instruction Manual

Model: Z5820DN-BLACK

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1. INTRODUCTION

Thank you for purchasing the COWSAR Nugget Ice Maker. This appliance is designed to produce soft, chewable nugget ice for your home, office, or events. Please read this manual thoroughly before operating the ice maker to ensure safe and efficient use. Keep this manual for future reference.

2. IMPORTANT SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using this appliance:

- Read all instructions before use.
- Do not touch the evaporator or ice cubes when the unit is operating.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- Supervise children closely when the appliance is in use.
- Unplug the appliance from the outlet when not in use, before cleaning, and before servicing.
- 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 place on or near a hot gas or electric burner, or in a heated oven.
- Do not use the appliance for other than its intended use.
- Ensure the appliance is placed on a stable, level surface.

3. WHAT'S IN THE BOX

- COWSAR Nugget Ice Maker Countertop Unit

4. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	COWSAR
Model Name	Z5820DN-BLACK
Product Dimensions (D x W x H)	16.34" x 10.63" x 16.93"
Water Reservoir Capacity	2.4 Liters
Wattage	200 watts
Voltage	115 Volts
Refrigerant	R600a
Ice Production per Day	44 Pounds
Material	Stainless Steel
Item Weight	35.3 pounds

5. SETUP

5.1 Unpacking

Carefully remove the ice maker from its packaging. Remove all packing materials, tape, and any promotional labels. Inspect the unit for any damage. If any damage is found, do not operate the unit and contact customer support.

5.2 Placement

Place the ice maker on a stable, level countertop away from direct sunlight and heat sources. Ensure there is adequate ventilation around the unit. The compact design (16.34"D x 10.63"W x 16.93"H) allows it to fit neatly on most countertops.

Suitable for Any Countertop



Image: The COWSAR Nugget Ice Maker positioned on a kitchen countertop, highlighting its compact dimensions suitable for various spaces.

5.3 Water Reservoir

The ice maker features a 2.4L rear water reservoir. You can fill it in two ways:

1. **Flip-Top Lid:** Pour water directly into the reservoir through the flip-top lid on top of the unit.
2. **Removable Tank:** The water tank can be removed for easier filling under a faucet. Gently pull the tank out from the back of the unit, fill it with clean water, and then securely place it back.

2.4L Removable Water Tank

It filled water through the flip-top lid or removed tank to filled under a faucet tap



Image: A user demonstrating the removal of the 2.4L water tank from the back of the ice maker for convenient refilling.

Video: This video demonstrates the process of filling the water reservoir and shows the ice-making process, highlighting the soft, chewable nugget ice produced by the machine.

5.4 Initial Cleaning

Before first use, it is recommended to perform a self-cleaning cycle. Refer to the 'Maintenance' section for detailed instructions on how to activate the self-cleaning mode.

6. OPERATING INSTRUCTIONS

6.1 Control Panel Overview

The smart control panel provides all necessary indicators and controls:

- **Add Water Indicator:** Lights up when the water reservoir needs refilling.
- **Ice Quantity Indicator:** Displays the current level of ice in the storage basket.
- **Clean Indicator:** Lights up during the self-cleaning cycle.
- **ON/OFF Button:** Powers the unit on or off.



Image: A detailed view of the ice maker's control panel, showing the various indicators and the main power button.

6.2 Power On/Off

Press the **ON/OFF** button briefly to turn the ice maker on or off. The unit will begin the ice-making process automatically when turned on, provided there is sufficient water.

6.3 Ice Making Process

Once powered on and with water in the reservoir, the ice maker will start producing chewable nugget ice. The first ice-making cycle may be slightly slower than subsequent cycles. The unit is designed for rapid and efficient ice production, capable of making up to 44 lbs of ice daily.



Endless Ice Supply

60 Mins
6-7 Cups

44 Lbs
in 24 hours

Three colorful cocktails are shown: a red cocktail with strawberries and mint, a blue cocktail with a lime wedge, and a yellow cocktail with a lemon slice.

Image: The ice maker actively dispensing ice, illustrating its capacity for continuous ice supply and production rate.

6.4 Dispensing Ice

To dispense ice, place your cup or container under the ice outlet and pull the control lever. The contactless design ensures hygienic ice collection. The ice storage basket keeps the ice frozen, so you always have perfect nugget ice ready.



Image: A user interacting with the contactless ice dispenser, showing ice being dispensed into a glass.

Effortless to Get Nugget Ice



Image: A step-by-step guide illustrating the simple process of adding water, powering on, and dispensing ice.

Video: This video demonstrates the ice dispensing function of the nugget ice machine, emphasizing its ability to keep ice frozen and ready for use.

Video: A short preview video showcasing the nugget ice machine in action, dispensing ice into a cup.

Video: A brief demonstration of the nugget ice maker, focusing on the ice dispensing feature.

7. MAINTENANCE

7.1 Automatic Self-Cleaning

The COWSAR Nugget Ice Maker features an effortless one-touch self-cleaning cycle. To activate:

1. Ensure the water reservoir is filled.
2. Short-press the **ON/OFF** button for 5 seconds.
3. The unit will enter a quick cleaning cycle that lasts for approximately 10 minutes. The 'Clean' indicator will light up during this process.



Image: An illustration of the ice maker's internal components during the self-cleaning cycle, showing water flow and the duration of the process.

7.2 Drainage

The unit is equipped with a convenient drain plug for quick and easy drainage. This is particularly useful for thorough cleaning or when preparing to store the machine.

Important: Before shutting down the unit, take out all ice cubes to prevent water overflow from melting ice. If excessive water accumulates in the drip tray, unplug the water drain cap to empty it.

8. TROUBLESHOOTING

- **Slow First Ice Making:** The first ice-making cycle will be slightly slower. Subsequent cycles will operate at normal speed. This is a normal operation.
- **Noise During Operation:** During the ice-making process, the ice maker will continue to produce ice cubes. There may be a sound of small ice cubes colliding. This is normal ice maker operation.
- **'Add Water' Indicator On:** If the 'Add Water' indicator lights up, the water reservoir is low and needs to be refilled.
- **Water Overflow in Drip Tray:** If there is too much water in the drip tray, unplug the water drain cap to drain the water inside the unit.

9. WARRANTY & SUPPORT

For warranty information and customer support, please refer to the manufacturer's official website or contact their customer service department. Keep your purchase receipt as proof of purchase.

