

Another  Innovation

**SNO 3 IN 1 ICE MAKER, CRUSHER
& WATER DISPENSER**

OWNER'S MANUAL

MODEL: ICE-100S

Introduction

Thank you for purchasing this **SNO 3 IN 1 ICE MAKER, CRUSHER AND WATER DISPENSER** by Whynter. To ensure that you enjoy years of trouble-free operation, please read and follow the instructions contained in this manual. Please retain these instructions for future reference.

Features

- Makes ice cubes, crushed ice and cold water.
- Easy installation, with water supplied in one of the 3 ways listed below:
 - Connects directly to the domestic water supply (*plumbing required*)
 - Manual fill - 2 litre water reservoir with level indicator
 - Commercial water bottle 3 or 5 gallons
- Delivers ice cold water constantly at 38°F.
- Supplies ice cubes in 10 minutes.
- Produce up to 26 lbs of ice per 24 hours.
- 750g or 185 cube continuous capacity.
- Built-in temperature compensation control system to ensure consistently sized, clear ice cubes.
- Patented crushed ice production method that reduces ice cubes to ice flakes.
- Simple 5 button operation.
- Self-clean function.

Unpacking your unit

IMPORTANT – this unit is heavy (53lbs) – to prevent injury, please seek assistance when removing from packaging.

When removing your ice maker from the box, please lift using side slots but not the top cover or front plate.

Do not place the unit upside down as this could cause the malfunction of the compressor or refrigerating system.

Ensure the surface on which you wish to place the unit is flat, stable and capable of holding the weight of the unit.

Ensure the unit is placed with at least 15cm / 6 inches clearance at back and sides to allow adequate ventilation.

Do not place the ice maker in direct sunlight or near a source of direct heat.

The appliance operates at its optimum performance in a normal room temperature of 68°F / 20°C.

Important safety notes

Only use an earthed 110V AC 60Hz mains power supply.

Children must be supervised when using the ice maker.

Do not place anything on the top of the unit.

Switch off the unit and unplug the unit before moving the ice maker.

Use the self clean function at least once a month.

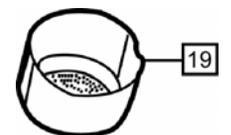
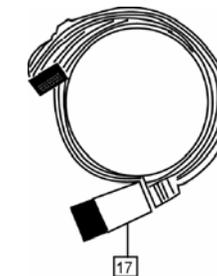
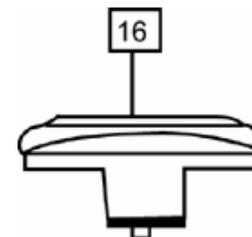
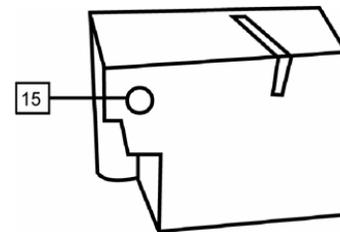
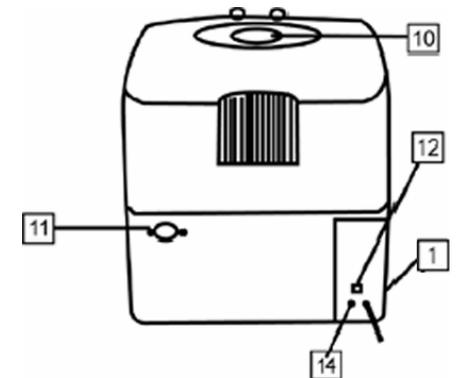
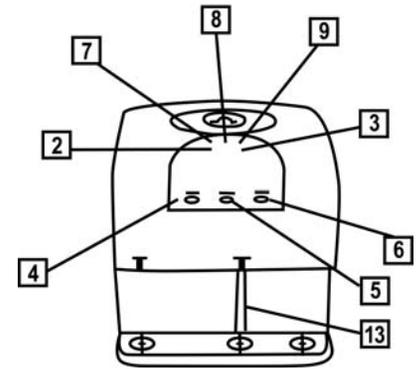
Turn off the unit when the unit is not used for long time.

Controls

Please refer to the diagrams below and familiarise yourself with the operating buttons.

- 1 [ON/OFF] Power switch
 - 2 [START] Starts ice/iced water production
 - 3 [STOP] Stops the ice/iced water production
 - 4 [ICE CUBES] Dispenses Ice Cubes
 - 5 [CRUSHED ICE] Dispenses Crushed Ice
 - 6 [ICED WATER] Dispenses Iced Water
 - 7 [CLEAN] light **GREEN** – Self cleaning indicator
 - 8 [POWER] light
- RED** = Unit on standby
GREEN = ice making in process
ORANGE = Ice bin full
RED (flashing) = Unit on standby due to low water level.
- 9 [WARNING] light **ORANGE** (flashing) = low water level

- 10 Manual water fill compartment
- 11 Water line connector
- 12 [CLEAN] Self clean button
- 13 Water level indicator
- 14 Fuse holder
- 15 Drain plug
- 16 Water bottle adaptor
- 17 Water hose
- 18 Replacement fuse
- 19 Filter



Installation Instructions

- 1) As with all refrigeration equipment, this appliance should be settled for at least five hours prior to switching on the appliance.
- 2) The power supply must be an earthed 110V AC 60Hz mains supply.

1) Choose your required water supply method:

- a. Water line supply - Use the provided water hose (17) to connect to your household water supply (Fig. 1). If assistance is required, please contact a certified plumber. Connect the water hose connector to a water faucet. Place the other end of the water hose into the water line connector (11) (Fig. 2) at the back of the unit. To disconnect the water hose connector from the water spigot, first make sure the water line is turned off, then simply pull back the release washer of the connector and pull apart (Fig. 3). To release the water line from the unit, simply unscrew the water hose on water line plug and pull the hose out (Fig. 4)

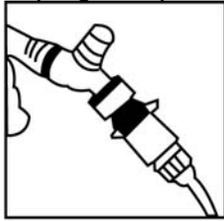


Fig.1

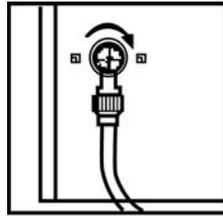


Fig.2

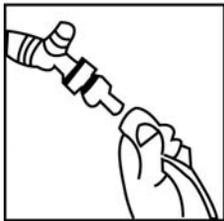


Fig.3

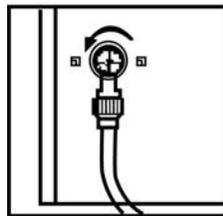
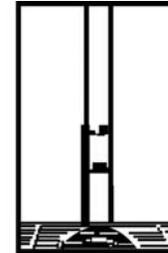
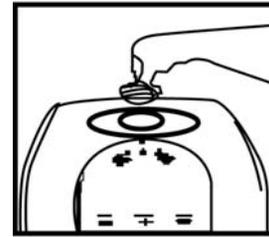


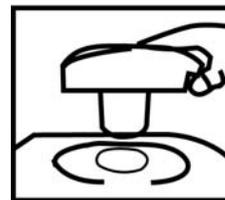
Fig.4

- b. Manual water filling – You can use tap water or purified water. Remove the manual water fill compartment cover and place the filter net (19) in the compartment, pour water into the compartment until the compartment is full. Please ensure that you do not overfill or allow the water level to drop below the minimum level.



- c. Commercial water bottle - Place a 3 or 5 gallon water bottle on the top of the unit using the water bottle adapter. We do not recommend using a water bottle with cap. To install the bottle supporter, insert it to the manual fill compartment (10 with the arrow pointing to the front of the unit. Turn the adapter clock wise slightly until the tabs on the inside of the compartment match up with the grooves on the protruding tube at the bottom of the adapter. Push down and then turn counter-clockwise to lock the adapter in place. Then sit the water bottle upside down to the bottle supporter.

IMPORTANT – DO NOT turn on the unit before installing the water bottle.



- 2) Using the ON/OFF switch (1) at the side of the unit, switch the power ON. The POWER light (8) on the top of the unit will illuminate red.
- 3) Press the START button (2) at the top of the unit. The water level will be automatically checked and, if correctly filled, the red light will turn green. If the water level is still incorrect after 50 seconds, the LOW WATER light (9) will flash in orange and the POWER light (8) will flash in red. The unit will then switch to standby mode until the reservoir is filled in 18 minutes. Once you have correctly filled the reservoir, the unit will restart automatically. If the water level is still not filled for more than 18 minutes, the unit will stop. Press STRAT button to turn on the unit.
- 4) Press the STOP button (3) at any time, the unit will stop and the POWER light will turn to red. **Please note that it will take approximately three minutes for the unit to reset itself.**
- 5) Ice and cold water will be ready for dispensing in approx. 6-10 minutes.
- 6) When the ice cube storage compartment is full, the POWER light (8) will turn orange and the unit will switch to stand-by mode. If the ice is taken out or melted, the unit will restart automatically and the POWER light (8) will turn green.
- 7) If the water level is lower than the minimum line, the POWER light (8) will flash in red and the unit will switch into stand-by mode until water level restored.
- 8) To dispense ice cubes, crushed ice or iced water, just press the relevant button - (4), (5) or (6). Place a cup, glass, etc, under the delivery outlet required.

Note: The ICE CUBE (4) and CRUSHED ICE (5) buttons cannot be used simultaneously.

Care, cleaning & maintenance

Cleaning the Unit

To maintain hygiene, it is important that the SELF CLEAN function is used on a regular basis.

Note: The START (2) and CLEAN (12) buttons cannot be pressed simultaneously.

- 1) Ensure the unit is switched on.
- 2) If the unit has not been used for a while, drain the unit using the following steps:
 - Press the ICE CUBES, CRUSHED ICE and ICED WATER buttons individually, until corresponding tanks are empty.
 - Remove the Drain Plug (14) at the bottom of the unit to empty the water tank.
- 3) Add a solution of one part vinegar to ten parts water into the manual water fill compartment (10) at the top of the unit. Ensure water level is above the minimum otherwise the unit will not self clean.
- 4) At the back of the unit, press the CLEAN button (12). The unit will automatically enter into Self Clean mode and the green CLEAN light (7) will be illuminated.
- 5) Press the STOP button (3) after 15 minutes to end the Self Clean cycle.
- 6) Once the Self Clean cycle is complete, drain the water from the unit as described in step 2 above.
- 7) Flush the unit **at least three times** to remove the cleaning mixture. To do this, repeat step 1 to 6 above using **water only**. When in step 2, just press the ICED WATER button (6) only.
- 8) Refill the reservoir to resume the ice making function.

Maintenance

- 1) Do not use any commercial chemical cleaning agent, acidic agent, naphtha decontamination powders, etc to clean the machine. Our recommended cleaning agent is vinegar and water solution.
- 2) Cleaning agent must be added through the manual fill compartment (10) only.
- 3) Do not allow water to be in the reservoir for more than a few days. The water reservoir should be drained and the SELF CLEAN function should be used.
- 4) To prevent injury, please do NOT touch the ICE or WATER outlets while the machine is switched ON.
- 5) If any part of this machine fails or is damaged, please contact our service department.

Troubleshooting

TROUBLE	REASON	WHAT TO DO
There is no POWER light on	1. No power 2. Fuse blown	1. Plug into mains power supply. 2. Replace fuse; unscrew fuse holder (part 14) and replace fuse
Power light on but the compressor is not working (buzzing noise only)	Incorrect voltage	Voltage must be 110v AC 60HZ earthed mains supply
Orange flashing light (no/low water) is on	Low water level or no water in reservoir.	Fill water manually/ Change water bottle or turn on water line
Water has poor taste or odour	Unit needs to be sanitized.	See cleaning section
Particles floating in water	Water has high mineral content.	Use water with less hardness.
Compressor is working but not dispensing ice or water	1. Low water level 2. Mineral deposits clogging tanks.	1. Fill water 2. Clean the unit
Unit does not take in water	1. Unit is not switched on. 2. The water level indicator (red ball) is not moving. 3. Water tank is about half full 3. Fuse blown	1. Turn on the unit using the On/Off switch and press the Start button. Hold a glass of water about 5 inches above fill compartment and pour water into unit. 2. Make sure that the red ball is floating 3. The unit stops taking in water when the water tank is about half full. 4. Replace fuse; unscrew fuse holder (part 14) and replace fuse
Unit does not take in water from a water bottle	1. Bottle supporter is not installed properly	1. Make sure the bottle supporter is properly installed with the arrow

	<p>2. Unit needs to be restarted.</p> <p>3. Insufficient water pressure.</p> <p>4. Bottle has a cap or seal.</p>	<p>facing front and center.</p> <p>2. Turn off the unit for a minute and turn back on then push Start button.</p> <p>3. Take off the bottle and manual fill the unit with water.</p> <p>4. Remove cap or seal then reposition bottle back on to bottle supporter. Turn on Power and push Start button.</p>
Unit does not take in water from a water line.	Water pressure is too high or low.	Reduce or increase the water pressure.
Unit makes loud noise,	The ice maker makes the loud noise when it is able to sense water in the fill compartment but not able to draw the water into the water tank. The loud noise is not an indication of any problem of the unit.	Add more water to the unit or adjust the water bottle.
Unit makes cloudy ice cubes.	Due to fast freezing, ice cubes may appear "cloudy". This is trapped air in the water and does not affect the taste or quality of the ice.	
The orange light is on (ice bin full indicator) and ice was removed from the unit but the unit does not restart .	Small pieces of ice may stick to the ice cube bin sensor.	Wait about 10 – 20 minutes and the unit should resume the ice making process and the light will turn from orange to green.

Technical Specifications

- Voltage: 110V
- Maximum Power: 230W
- Ice Storage: 750g
- Ice making ability: 26 Kg/24h
- Water tank capacity: 2 liter
- Iced water tank capacity: 0.8 liter
- Refrigerant Gas: R134a/80g
- Ice shape: Bullet shape
- Dimensions: 16" x 16" x 16.3" (LxWxH)
- N.W./G.W.: 53 / 57 lb
- Approvals : ETL

ONE YEAR LIMITED WARRANTY

This WHYNTER SNO 3 in 1 ice maker is warranted, to the original owner within the 48 continental states, for one year from the date of purchase against defects in material and workmanship under normal use and service. Should your SNO 3 in 1 ice maker prove defective within one year from the date of purchase, return the defective part or unit, freight prepaid (with two months of purchase; after two months to one year, customer will be responsible for freight cost to Whynter's service department), along with an explanation of the problem. Please package the ice maker carefully in its original packaging material to avoid damage in transit. Please retain original box and packaging material. Under this warranty, Whynter will repair or replace any parts found defective. This warranty is not transferable. After the expiration of the warranty, the cost of labor and parts will be the responsibility of the original owner of the unit.

THIS WARRANTY DOES NOT COVER:

- Acts of God, such as fire, flood, hurricanes, earthquakes and tornadoes.
- Damage, accidental or other wise, to the ice maker while in the possession of a consumer not caused by a defect in material or workmanship;
- Damage caused by consumer misuse, tampering, or failure to follow the care and special handling provisions in the instructions.
- Damage to the finish of the case, or other appearance parts caused by wear.
 - 1) Filter.
 - 2) Damage caused by repairs or alterations of the ice maker by anyone other than authorized by the manufacturer.
 - 3) Freight and Insurance cost for the warranty service.

To obtain service or information, contact
Whynter Innovations Group via Email at
service@whynter.com or call 866-WHYNTER.