

PLEASE READ BEFORE USE AND SAVE

Portable Ice Maker

INSTRUCTION MANUAL
MODEL ICM15, ICM15S


**ICE
MAN**



WindChaser Products: Developers of Fans, Heaters,
Air-Treatment Products, Portable Air-Conditioners and
Portable Ice Makers

WindChaser Products, Inc.
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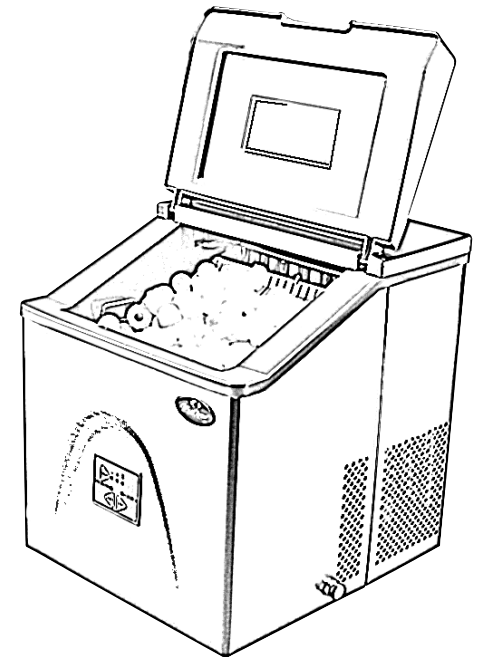
Thank you for choosing WindChaser® Products. Please read all instructions before assembly and use. Please empty all items from carton and save carton for future use. If you have any questions or require assistance, please contact WindChaser customer service at: **www.windchaserproducts.com or 1-800-405-2943.**

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MODEL ICM15,
ICM15S

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BEFORE INITIAL USE

Read this Entire Instruction Manual Before Use.

Attach your purchase receipt here

PLEASE KEEP YOUR RECIEPT.

**YOUR RECIEPT IS YOUR PROOF OF
PURCHASE AND IS NECESSARY FOR
WARRANTY SERVICE.**

For your reference:

Serial No. _____ Date of Purchase _____

Name and Address of Dealer _____

LIMITED WARRANTY

One (1) Year Limited Warranty Terms and Conditions

This warranty applies to repair or replacement if a product is found to be defective in material or workmanship. This warranty does not apply to any damage resulting from commercial, abusive and/or unreasonable use or supplemental damage. Defects as a result of normal wear and tear will not be considered manufacturing defects under this warranty. Read the instruction manual before attempting to use this product. WindChaser Products, Inc. is not liable for incidental or consequential damages of any nature. Any implied warranty of merchantability or fitness for a particular purpose on this product is limited in duration to the duration of this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights which vary from state to state. This warranty applies only to the original purchaser of this product. WindChaser Products, Inc. will repair or replace this product if it is found to be defective in material and/or workmanship. Defective product should be returned to the place of purchase in accordance with store policy. Thereafter, while within the warranty period, any defective product should be returned to WindChaser Products, Inc. This warranty does not cover damage resulting from unauthorized attempts to repair or from any use not in accordance with its manual. Return defective product to WindChaser Products, Inc., 4130 Del Rey Avenue, Marina del Rey, CA 90292, Attn: Customer Service, freight prepaid with proof of purchase and \$15 for handling, return packing and shipping charges. Include proof of purchase, name, address, and daytime phone number.

Due to minor changes in design or otherwise, the product you buy may sometimes differ slightly from illustration.

This warranty is valid only in the United States and Canada.

**BEFORE RETURNING DEFECTIVE PRODUCT,
CONTACT CUSTOMER SERVICE BY
E-MAIL (customerservice@windchaserproducts.com)
OR PHONE.**

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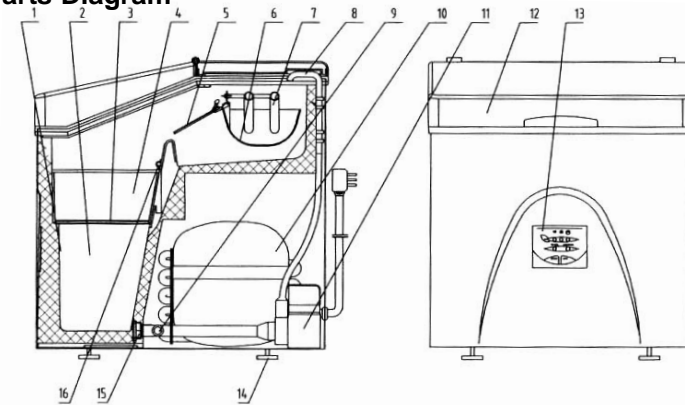
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TROUBLESHOOTING

Problem	Possible Causes	Solution
The power indicator light is on. The compressor makes a buzzing noise when on.	The Voltage is lower than required. This unit requires a minimum of 100 volts.	Stop the ice maker. Make sure the voltage is 100 and restart.
Water shortage indicator light is lit.	1. There is no water or the water level is too low. 2. The strainer is blocked	1. Fill water and restart (press stop button first then press the start button). 2. Clean the strainer.
Ice full indicator light is on.	There is too much ice.	Set the unit to the smallest ice cube option.
There is no indicator light on the board.	The fuse is blown.	Replace the fuse.
Both water low and ice full indicator lights are on.	The water box cannot tilt	Water box is blocked by ice cubes. (1) Take out the cubes. If not, (2) Turn the water box by hand slightly and restart. If both solutions are not successful, please contact WindChaser Customer Service (see warranty).
Water Low light is on when the tank is filled with water	1. Using distilled, reverse osmosis, or other very pure water. 2. Air pocket may be preventing the water from contacting the level sensor.	1. Add a pinch of salt to water so that (a) the sensor detects the water, or (b) use less pure water. 2. Force some water through the hole at the bottom right of the water tank to push water to the sensor
The ice cubes are fusing together	1. Ice making time is too long. 2. The water temperature in the inner liner is too low.	1. Stop the machine and reset the ice making time. Start the machine after the ice block melts 2. Replace the water in the inner liner. The suggested water temperature is 44.6°F-77°F (7°C-25°C)
Water is not freezing during normal ice making cycle.	1. Refrigerant leaks. 2. There is a block in the refrigerating system.	Contact WindChaser Customer Service.

PARTS DIAGRAM

Parts Diagram



- | | | |
|------------------------|------------------------|------------------------|
| 1. Inner Liner | 7. Evaporator Rods | 13. Control Panel |
| 2. Water Storage Tank | 8. Water Inlet Tube | 14. Foot |
| 3. Ice Collecting Tray | 9. Water Drainage Plug | 15. Strainer |
| 4. Ice Storage Basket | 10. Compressor | 16. Temperature Sensor |
| 5. Ice Pusher | 11. Water Pump | |
| 6. Water Box | 12. Lid | |

OPERATING INSTRUCTIONS

Pre-Operating Instructions

- The incline angle of the cabinet should not be over 45° during transportation. Do not turn the ice maker upside-down. Doing so could cause the compressor or refrigerating system to operate incorrectly.
- The ice maker should be placed on a level and solid surface and away from any heat source and corrosive gas. If the feet of the ice maker are not at a level setting, turn each foot clockwise to raise the foot or counter-clockwise to lower the foot. Continue this with all feet until the unit is stable. At least six inches of clearance should be left around the ice maker to ensure proper ventilation.
- Before using the ice maker for the first time, wait about 12 hours after positioning it in a proper place.
- Clean the inside of the ice maker thoroughly. Wipe the inner liner, ice collecting board, water box, ice pusher and evaporator rods.

Grounding Instructions

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This product is equipped with a cord having an equipment grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Avoid the use of an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be No. 16 AWG minimum size and rated no less than 1800W.

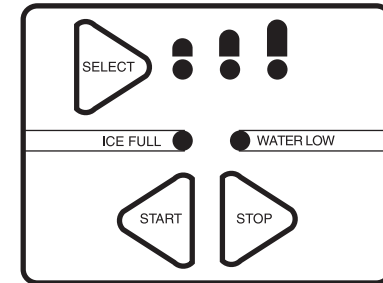
MODEL ICM15

Operating Instructions

1. Open the lid and fill the water storage tank with drinkable (tap, purified or bottled) water. Make sure that the water level is not over the bottom of the ice collecting basket. The unit usually makes frosted ice cubes. For clear ice:
(a) use water containing little or no minerals such as distilled, reverse osmosis or other very pure water; and (b) add a pinch of salt to the water so that the water is detected by the sensor. This amount of salt will not affect the taste of the ice.
2. Plug the unit into a grounded outlet panel. Push the "start" button on control panel to start the machine. Press the "Select" button to select the desired cube size. The first 3 minutes after starting is used by the machine for self-inspection. After that, normal ice making cycle begins.
3. The ice cube making procedures are as follows:
 - a) Water is pumped into the water box from the water storage tank, which may take up to 40 seconds.
 - b) The ice cube making cycle begins when the evaporator rods are dipped into the water box to start making ice.
 - c) It will take approximately 6 to 10 minutes for the ice making cycle depending upon the cube size selected. After the cycle is finished, the water box will tilt forward and the remaining water will flow back to the water storage tank through the water leakage grooves and the evaporator rods release the ice cubes.
 - d) Approximately 30 seconds later, the water box will tilt backward and the ice pusher will push the ice into the ice storage basket. After the waterbox flips back to its level position, the next ice making cycle will begin.
4. Check the water level during the water filling procedure. If there is no water from the pump, the icemaker will know that there is no water in the water box and it will stop operation. The Water Low indicator light will illuminate. Fill the water storage tank with water and press the stop button, then press the start button after the Water Low indicator light goes out. The ice maker will start to make ice again.
5. When the maximum capacity of the ice cubes are collected the ice will touch the temperature sensor, the ice maker will stop operating and the Ice Full light will illuminate. When the ice is below the sensor and the temperature of the sensor rises to about 50°F (10°C) the icemaker will restart itself.
6. If the ice full indicator light and water low indicator light are both on at the same time, please check and remove any ice cubes blocking the water box. If there is no ice blocking, please turn the water box slightly by hand. 3-5 minutes later, restart the machine. If there is no ice blocking and there is no change after turning the box slightly, the ice maker may need repair. Please contact WindChaser Customer Service (see warranty section).

7. There are three sizes of ice cubes available. The larger the ice cube size selected, the more time is needed to make ice. When the ambient temperature is low (lower than 59° F) the small or medium ice cubes are suggested to prevent cubes from fusing together.
8. When removing ice cubes and reinstalling the basket, push the basket downward to its original position to ensure the temperature sensor is above the basket so as to ensure that the machine operates properly.
9. If the compressor stops for any reason such as water shortage, too much ice, power off, etc., don't restart it right away. Please wait at least 3 minutes before restarting the machine.

Control Panel



Specifications

Ice Making Capacity: 29 lbs.

Refrigerant: R134a/95g (3.35 oz)

(13.15 kg) /day 2.3 Amps

Foaming Agent: 141b

Ice Storage Capacity: 2.5 lbs. (1.2 kg)

Dimensions (L X D X H)

Electric Shock Protection Class: I

14.18 X 15.67 X 16.93(in.)

360 X 398 X 430 (mm)

Power Input: 150W

MAINTENANCE INSTRUCTIONS

1. To ensure the cleanliness of the ice cubes, the water in the water storage tank must be replaced every 24 hours.
2. The strainer (located at the bottom right of the water storage tank) needs to be cleaned regularly so that impurities in the water do not go into the water pump and affect the normal operation of the machine. The strainer may be cleaned with a small, flexible bottle brush.
3. Unscrew the drainage plug to drain the remaining water in the tank when the ice maker will not be used for an extended period of time.
4. Please clean the ice maker regularly. When cleaning, disconnect the power and remove the ice cubes. Use a mild cleaning detergent diluted in water with a soft towel or sponge to clean the inside and outside surface of the unit. Do not spray any liquids on the unit. Avoid using strong cleaning solutions to clean the unit such as acids and gasoline.
5. When plugging or unplugging the unit, pull on the plug head and not the wire.
6. If the power cord is damaged, please contact WindChaser Customer Service. (See Warranty)