

Portable Ice Maker



OWNERS MANUAL

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For future reference, we recommend you attach a copy of your sales receipt
here and record the following information. You will need this information if it
becomes necessary to contact the manufacturer for service inquiries.

Serial Number:		
Model Number:		



Date of Purchase:





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READ AND SAVE THESE INSTRUCTIONS.

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SPECIFICATIONS

Model No.	AI-100
RATED VOLTAGE:	115V / 60Hz
CURRENT:	1.9/2.7 amps
Power Consumption:	120 watts
CAPACITY (DAILY):	28 pounds
CAPACITY (PER CYCLE):	9 pieces
ICE SIZES:	3

SAFETY INFORMATION & WARNINGS



As with any electrical appliance, basic safety precautions must be followed in order to reduce the risk of fire, electrical shock and/or injury to persons or property. Be sure to read all instructions before using this appliance and observe the following safety tips:

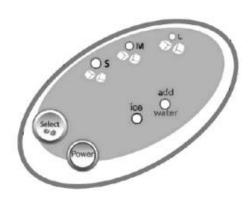
- Do not operate this appliance if it has a damaged cord.
- Only connect the ice maker to a properly polarized outlet. No other appliance should be plugged into the same outlet. Make sure the plug is fully inserted into the receptacle.
- An extension cord is not recommended, as it may overheat and become a fire risk. If necessary, use an extension cord with a minimum size of No. 14 AWG and rated for no less than 1875 watts.
- Do not place hands or objects on or near the ice maker's evaporator when it is in operation.
- Do not run the power cord over carpeting or heat insulators. Do not cover the cord. Keep the cord away from high traffic areas and never submerge it in water.
- Always turn off and unplug the ice maker from the power supply before cleaning and servicing.
- Exercise caution and make sure there is supervision when this appliance is being used near children.
- In the ice maker is brought in from the outside in the winter, allow the ice maker to warm up to your room's temperature for a few hours before plugging it in.
- Do not clean your ice maker with flammable fluids. The fumes can create a fire hazard or cause an explosion.

PARTS LIST

BASIC PARTS DIAGRAM



CONTROL PANEL DIAGRAM



BUTTONS:

Power - Turns unit on and off

Select - Selects ice size

INDICATOR LIGHTS:

S - Small ice size selected

M - Medium ice size selected

L - Large ice size selected

Ice - Ice basket is full

Add water - Water reservoir is empty

Love Your Home

ASSEMBLY & INSTALLATION

- Remove the exterior and interior packaging. Check that the ice basket and ice scoop are included. If any parts are missing, please contact customer service.
- 2. Clean the interior with lukewarm water and a soft cloth. Take out the ice basket and clean it.
- 3. Place your ice maker in a location that is protected from direct sunlight and other heat sources (e.g., stove, furnace, and radiator). Make sure it is on a level surface with at least 5 inches of space between the back and sides of the unit and the wall.
- 4. Allow one hour for the refrigerant fluid to settle in the compressor before plugging the ice maker in.



NOTICE: After unpacking your ice maker, it must rest in an upright position for at least one hour before you plug it in or the compressor may be damaged, shortening the life span of the unit.

5. Plug in your appliance into an exclusive, properly installed and grounded wall outlet. Do not under any circumstances cut or remove the third (ground) prong from the power cord. Any questions concerning power and/or grounding should be directed to a certified electrician.

We recommend you clean your ice maker thoroughly before using it. Please see Cleaning & Maintenance on page 6 of this guide.

OPERATING INSTRUCTIONS

- Press the "SELECT" button to choose the ice cube size. If the ambient room temperature is lower than 60°F, it is recommended that you select small or medium sized ice cubes in order to prevent the ice from sticking together.
- 2. Open the unit's cover, remove the ice basket, and pour water into the water reservoir. Keep the water level below the "MAX" line marked inside the reservoir.
- 3. Press the "POWER" button on the control panel to begin the ice making cycle.
- 4. The ice making cycle lasts anywhere from 6 to 15 minutes, depending on the size of the ice cubes you select and the ambient room temperature. Ice making time may vary significantly in extremely high room temperatures.
- 5. Periodically verify the water level in the water reservoir when the ice maker is on. If the water level is too low, the ice maker will automatically stop and the "ADD WATER" indicator light will turn on. Press the "POWER" button, fill the reservoir with water up to the level mark, and press the "POWER" button again to restart the unit. Allow at least 3 minutes for the refrigerant inside the compressor to settle before restarting.
- 6. The ice maker automatically stops working when the ice basket is full. The "ICE" indicator light will also turn on at this time.
- 7. Change the water in the reservoir every 24 hours to ensure hygienic ice. If the ice maker will not be used for an extended period of time, drain the water from the reservoir by unplugging the drain off cap located on the side of the ice maker.

CLEANING & MAINTENANCE

- 1. Unplug the unit and remove the ice basket.
- 2. Clean the interior, including the water reservoir, with diluted detergent, warm water and a soft cloth.
- 3. Clean the outside of the ice maker with a mild detergent solution and warm water.
- 4. Dry the interior and exterior with a soft cloth.
- 5. Replace the ice basket and plug the unit in again.

To remove the build-up of calcium or other impurities, add a capful of vinegar or lemon juice to the water in the reservoir and run for two or three ice-making cycles. Drain and refill the reservoir with clean, warm water. Run two more cycles to rinse the vinegar or lemon-juice.

When the machine is not in use, open the water drain cap to completely drain the water reservoir.

STORAGE

Before storing your ice maker, clean it according to the directions above and allow it to dry thoroughly (at least 24 hours) in order to prevent the growth of mold or mildew.

Store your ice maker in the original packaging, or cover with a soft cloth or plastic sheet.

TROUBLESHOOTING

Problem	Possible Cause	Solution
The "ADD WATER"	There is not enough	Press the "POWER"
indicator light is on.	water in the tank.	button to turn off the
		unit. Fill the reservoir
		with water. Press
		"POWER" to restart.
The "ICE" indicator light	The ice basket is full.	Remove ice from the
is on.		basket.
The "ADD WATER" and	The ice shovel may be	Make sure the ice shovel
"ICE" lights are both	incorrectly positioned.	is properly positioned.
flashing.		
	Ice may be blocking the	Remove any ice that may
	sensor.	be blocking the sensor.
The ice making cycle	The refrigerant may be	Consult a qualified
appears to be normal	leaking.	technician.
but no ice is being		
produced.		
	A pipe in the cooling	Consult a qualified
	system may be	Consult a qualified technician.
	system may be blocked.	technician.
The ice cubes are too	system may be blocked. The ambient	technician. Select large sized ice
The ice cubes are too small.	system may be blocked. The ambient temperature or water	Select large sized ice cubes by pressing the
	system may be blocked. The ambient temperature or water temperature may be	technician. Select large sized ice
	system may be blocked. The ambient temperature or water temperature may be too high.	Select large sized ice cubes by pressing the "SELECT" button.
	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the
	system may be blocked. The ambient temperature or water temperature may be too high.	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow
	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow the ice maker to cycle a
	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow the ice maker to cycle a few times. This should
small.	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may need to warm up.	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow the ice maker to cycle a few times. This should result in larger cubes.
small. The ice has a "plastic"	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may need to warm up.	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow the ice maker to cycle a few times. This should result in larger cubes. Add a tablespoon of
small.	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may need to warm up.	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow the ice maker to cycle a few times. This should result in larger cubes. Add a tablespoon of lemon juice or vinegar to
small. The ice has a "plastic"	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may need to warm up.	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow the ice maker to cycle a few times. This should result in larger cubes. Add a tablespoon of lemon juice or vinegar to a full tank of water and
small. The ice has a "plastic"	system may be blocked. The ambient temperature or water temperature may be too high. The compressor may need to warm up.	Select large sized ice cubes by pressing the "SELECT" button. If this is the first time the unit is being used, allow the ice maker to cycle a few times. This should result in larger cubes. Add a tablespoon of lemon juice or vinegar to

Problem	Possible Cause	Solution
The unit produces a	The ambient	Unplug the unit and let
large block of ice instead	temperature may be	the ice thaw out. Allow
of cubes.	too low.	the ice maker to defrost
		for a few hours and
		restart the unit.
The ice cubes have a	There may be trace	Ice cubes may develop
cloudy appearance.	minerals in your water	cloudiness when water is
	or ice is being	frozen quickly. As ice
	produced too quickly.	develops on the surface
		of water, certain gases
		can no longer remain
		dissolved and begin to
		surface as microscopic
		bubbles. This cloudiness
		is normal.

LIMITED MANUFACTURER'S WARRANTY

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

Warranty Terms:

During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced, at the manufacturer's discretion, at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs.

Warranty Exclusions:

The warranty will not apply if damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply such as low voltage, defective household wiring or inadequate fuses
- Accident, alteration, misuse or abuse of the appliance such as using non-approved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water damage, theft, war, riot, hostility or acts of God such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances
- Excess wear and tear by the user

Obtaining Service:

When making a warranty claim, please have the original bill of purchase with purchase date available. Once confirmed that your appliance is eligible for warranty service, all repairs will be performed by a NewAir™ authorized repair facility. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, re-manufactured or refurbished and is subject to the manufacturer's discretion. For technical support and warranty service, please email support@newairusa.com.