

- EN** Installation, Operation and Maintenance Instructions
FR Instructions d'installation, d'utilisation et d'entretien
ES Instrucciones de instalación, operación y mantenimiento

Built in Clear Ice Machine
Machine à glaçons
transparente intégrées
Máquina de hielo claro
empotradas

MP15CPG2**
MP15CPS2**
MP15CPP2**



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Welcome

Congratulations on your purchase of the industry's quietest clear ice machine with the best ice clarity and purity. Your new investment is protected by a limited warranty for the first year, and hermetically sealed refrigeration system parts are covered for an additional 4 years.



Here's your guide to the operation and maintenance of your Marvel Clear Ice Machine to ensure years of enjoyment. If you have any questions, please contact Marvel Customer Service or Tech Support at:

Phone: (800) 223-3900

Email:

- Customer Service: orderdesk@agamarvel.com
- Tech Support: techsupport@agamarvel.com

Warranty Registration:

We encourage all new ice machine owners to take a moment to register their product for a more tailored experience should you need support from us in the future. It's recommended to send in your warranty registration card immediately after taking delivery of your appliance.

To Register:

- Mail in your warranty registration card or register online at marvelrefrigeration.com
- The following fields are required:
 - Service Number
 - Serial Number
 - Date of Purchase
 - Dealer Name and Address
- The service number and serial number can be found on the serial plate located on the inside of the cabinet on the left side (See Figure 1).

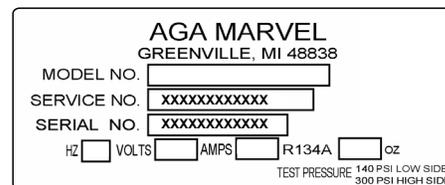


Figure 1

About your Marvel clear ice machine:

Performance

- The quietest ice machine you can buy.
- New energy-saving options to conserve water and energy.
- Engineered to consistently produce pure, clear ice with unrivaled clarity and slower melt.
- Produces up to 39 pounds of clear ice daily.
- Soft close integrated hinge prevents energy loss by automatically drawing door to a gentle close.

Storage Capabilities

- Stores 35 pounds of clear ice in thermo-insulated ice bin.
- Sleek scoop design is positioned for easy reach.
- Easy-to-clean, hygienic interior surface.

Touchscreen Controls

- Multifunction Marvel Intuit™ Integrated Controls
- Eco Ice™, Delayed Start and Vacation mode adapts ice production to usage.
- Audible alerts and programmed cleaning reminders.

Aesthetics

- New IlluminICE™ feature projects LED lighting through clear ice for a dazzling illumination effect.
- Sturdy stainless steel handle and black interior.
- Easy-to-install panel-ready option with soft-close integrated hinge.
- 4" stainless steel adjustable toe kick.
- Height adjustment up to 1" with leveling legs.

UNPACKING YOUR APPLIANCE



AGA MARVEL is committed to building a quality product in an environmentally friendly manner. Our processes are tightly controlled and closely monitored. We have achieved certifications in ISO 9001 for quality assurance, ISO 14001 for environmental management, and OHSAS 18001 for occupational health and safety from Lloyd's Register Quality Assurance.

Important Safety Instructions

Warnings and safety instructions appearing in this guide are not meant to cover all possible conditions and situations that may occur. Common sense, caution, and care must be exercised when installing, maintaining, or operating this appliance.

Recognize Safety Symbols, Words, and Labels.

WARNING

WARNING - You can be killed or seriously injured if you do not follow these instructions.

CAUTION

CAUTION-Hazards or unsafe practices which could result in personal injury or property / product damage.

NOTE

NOTE-Important information to help assure a problem free installation and operation.

WARNING

State of California Proposition 65 Warning:
This product contains one or more chemicals known to the State of California to cause cancer.

WARNING

State of California Proposition 65 Warning:
This product contains one or more chemicals known to the State of California to cause birth defects or other reproductive harm..

WARNING

EXCESSIVE WEIGHT HAZARD

Use two or more people to move product. Failure to do so can result in personal injury.

Remove Interior Packaging

Your appliance has been packed for shipment with all parts that could be damaged by movement securely fastened. Remove internal packing materials and any tape holding internal components in place. The owners manual is shipped inside the product in a plastic bag along with the warranty registration card, and other accessory items.

Important

Keep your carton and packaging until your appliance has been thoroughly inspected and found to be in good condition. If there is damage, the packaging will be needed as proof of damage in transit. Afterwards please dispose of all items responsibly.

CAUTION

Dispose of the plastic bags which can be a suffocation hazard.

Note to Customer

This merchandise was carefully packed and thoroughly inspected before leaving our plant. Responsibility for its safe delivery was assumed by the retailer upon acceptance of the shipment. Claims for loss or damage sustained in transit must be made to the retailer.

NOTE

DO NOT RETURN DAMAGED MERCHANDISE TO THE MANUFACTURER - FILE THE CLAIM WITH THE RETAILER.

INSTALLING YOUR APPLIANCE

CAUTION

If the appliance was shipped, handled, or stored in other than an upright position for any period of time, allow the appliance to sit upright for a period of at least 24 hours before plugging in. This will assure oil returns to the compressor. Plugging the appliance in immediately may cause damage to internal parts.

WARNING

WARNING - Help Prevent Tragedies

Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous - even if they sit out for "just a few hours".

If you are getting rid of your old refrigerator, please follow the instructions below to help prevent accidents.

Before you throw away your old refrigerator or freezer:

- Take off the doors or remove the drawers.
- Leave the shelves in place so children may not easily climb inside.

Select Location

The proper location will ensure peak performance of your appliance. We recommend a location where the ice machine will be out of direct sunlight and away from heat sources. To ensure your product performs to specifications, the recommended installation location temperature range is from 55 to 90°F (13 to 32°C) for built in ice machines. Your ice production will be negatively impacted outside these recommended temperatures.

Cabinet Clearance

Ventilation is required from the bottom front of the appliance. Keep this area open and clear of any obstructions. Adjacent cabinets and counter top can be installed around the appliance as long as the front grille remains unobstructed.

CAUTION

Front Grille

Do not obstruct the front grille. The openings within the front grille allow air to flow through the condenser heat exchanger. Restrictions to this air flow will result in increased energy usage, loss of cooling capacity and low ice production. For this reason it is important this area not be obstructed and the grille openings kept clean. AGA MARVEL does not recommend the use of a custom made grille as air flow may be restricted. (See Figure 2).

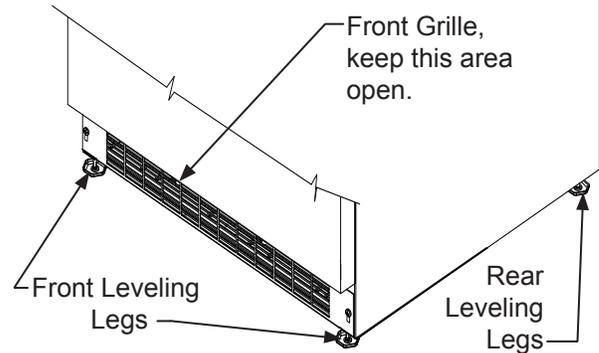


Figure 2

Leveling Legs

To assure proper performance from your ice machine it is important to level the unit in the installation. Adjustable legs at the front and rear corners of the appliance should be set so the unit is firmly positioned on the floor and level from side to side and front to back. The overall height of your Marvel appliance may be adjusted between the minimum, 34" (86.4 cm), by turning the leveling leg in and the maximum, 35" (88.9 cm) by turning the leveling leg out.

To adjust the leveling legs, place the appliance on a solid surface and protect the floor beneath the legs to avoid scratching the floor. With the assistance of another person, lean the appliance back to access the front leveling legs. Raise or lower the legs to the required dimension by turning the legs. Repeat this process for the rear by tilting the appliance forward using caution. On a level surface check the appliance for levelness and adjust accordingly.

The front grille screws may be loosened to raise or lower the grille to the desired height. When adjustment is complete tighten the two front grille screws. (See Figure 5).

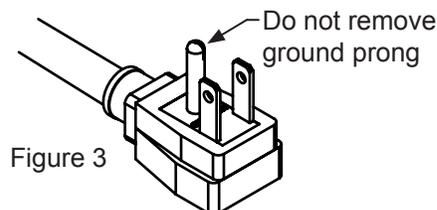


Figure 3

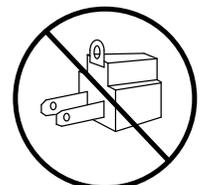
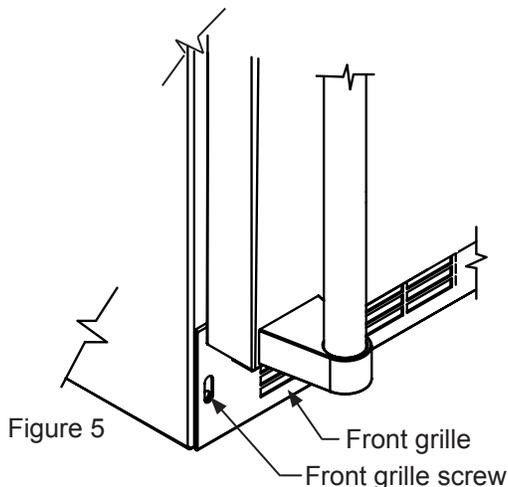


Figure 4

INSTALLING YOUR APPLIANCE



NOTE

Ground Fault Circuit Interrupters (GFCI) are prone to nuisance tripping which will cause the appliance to shut down. GFCI's are generally not used on circuits with power equipment that must run unattended for long periods of time, unless required to meet local building codes and ordinances.

CAUTION

Failure to use an adequate drainage system, will result in surrounding water damage and/or poor ice production.

WARNING

Electrical Shock Hazard

- Do not use an extension cord with this appliance. They can be hazardous and can degrade product performance.
- This appliance should not, under any circumstances, be installed to an un-grounded electrical supply.
- Do not remove the grounding prong from the power cord. (See Figure 3).
- Do not use an adapter. (See Figure 4).
- Do not splash or spray water from a hose on the appliance. Doing so may cause an electrical shock, which may result in severe injury or death.

WARNING

Electrical Shock Hazard

Reasonable care and safe methods should be practiced. Do NOT work with energized electrical equipment in a wet area. Read and follow the installation instructions listed in this manual.

Drain Plumbing

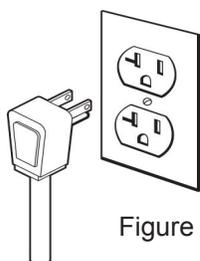
Your ice machine is provided with a factory installed drain pump in the rear of the unit and drain line tubing.

The **Marvel Drain Pump** collects the melted ice water and pumps it to a maximum lift of eight (8) feet (2.44 meters), see Table A.

Electrical Connection

A grounded 115 volt, 15 amp dedicated circuit is required.

This product is factory equipped with a power supply cord that has a three-pronged, grounded plug. It must be plugged into a mating grounding type receptacle in accordance with the National Electrical Code and applicable local codes and ordinances (see Figure 6). If the circuit does not have a grounding type receptacle, it is the responsibility and obligation of the customer to provide the proper power supply. The third ground prong should not, under any circumstances, be cut or removed.



CAUTION

Observe and follow all local building codes when installing this ice machine and drain lines.

CAUTION

This drain pump is designed for use with Marvel ice machines only and is approved for use with water only.

INSTALLING THE DRAIN PLUMBING

Determine the maximum allowable run of your drain hose:

For every 1 foot (0.31 meters) of rise, subtract 10 ft. (3.1 m) from the maximum allowable run of 100 ft. (31 m).

If additional tubing beyond what is supplied is required, you must use tubing with a minimum $\frac{3}{8}$ " inner diameter and appropriate tubing coupler and clamps.

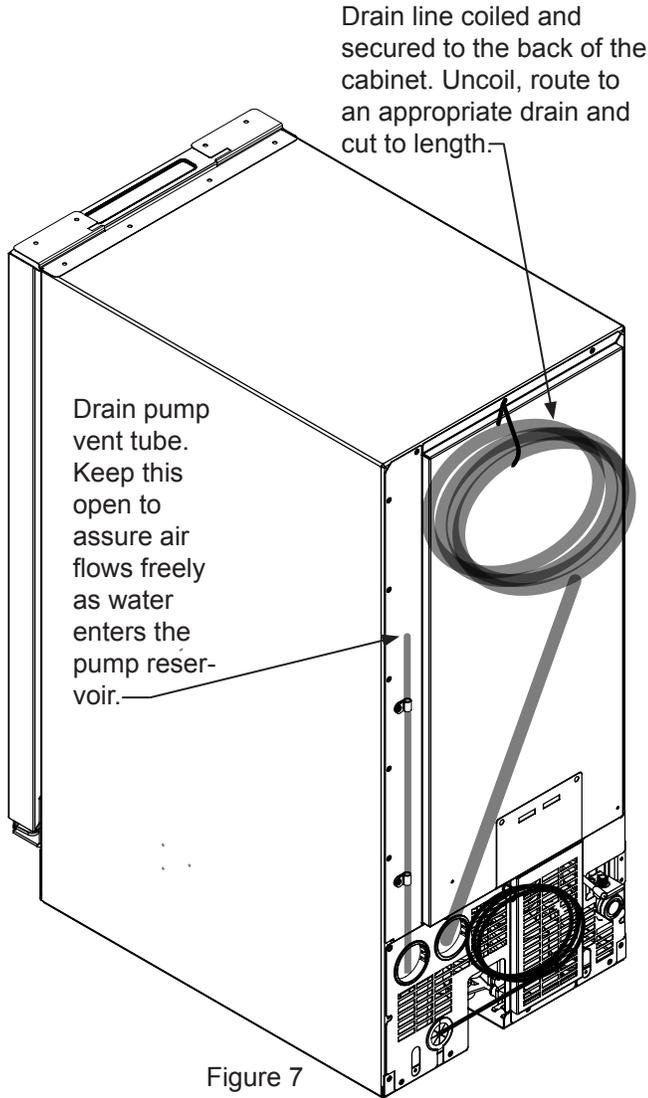


Figure 7

NOTE

Allow $\frac{1}{4}$ " (6.4 mm) drop per foot (30.5 cm) of run to assure water drains from the tubing.

Rise in feet (meters)	0 ft. (0 m)	1 ft. (0.3 m)	2 ft. (0.6 m)	3 ft. (0.9 m)	4 ft. (1.2 m)	5 ft. (1.5 m)	6 ft. (1.8 m)	7 ft. (2.1 m)	8 ft. (2.4 m)	9 ft. (2.7 m)	10 ft. (3.0 m)
Maximum Run Allowed feet (meters)	100 ft. (30.5 m)	90 ft. (27.4 m)	80 ft. (24.4 m)	70 ft. (21.3 m)	60 ft. (18.6 m)	50 ft. (15.2 m)	40 ft. (12.2 m)	30 ft. (9.1 m)	20 ft. (6.1 m)	10 ft. (3 m)	0 feet (0 m)

Table A

Procedure for testing drain system:

NOTE

Drain pump models have a safety feature that will shut-off power to the unit if a high-limit condition occurs to prevent flooding. Typically resulting from a restricted drain line, (water in-rush exceeds water pump out). Pump will continue to run until the high-limit condition is corrected, at which time power will be restored to the unit.

Once the drain line is plumbed, perform the following:

1. Plug the ice machine into 115v power supply.
2. Place unit in the final installation location.
3. Turn the unit off via the user interface touch-pad, (display will indicate "OFF").
4. Slowly pour 3 quarts (2.8 liters) of water into the ice storage bin. All water should drain completely.
5. If the water does not drain, or a power interrupt occurs, check the following:
 - Drain line was run according to the guidelines for maximum allowable rise and run as shown in Table A.
 - There are no kinks or restrictions in the drain line.
 - The vent tube on the back of the unit is open (see Figure 7).
 - Your drain line is plumbed into an open drain (Figure 8).

After checking the above requirements, repeat step 4 and verify the water drains completely without power interruption. If problems persist call a qualified service technician and/or plumber.

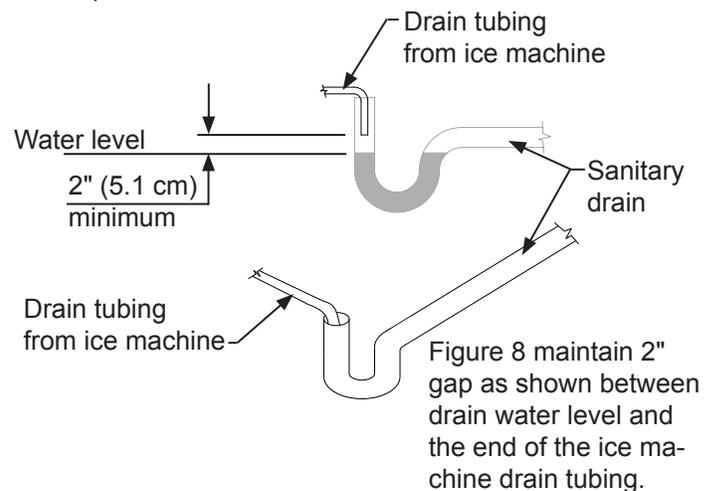


Figure 8 maintain 2" gap as shown between drain water level and the end of the ice machine drain tubing.

INSTALLING THE WATER SUPPLY

Water Supply

CAUTION

Observe and follow all local building codes when installing this appliance.

This ice machine must be connected to a potable cold water supply line, delivering water pressure between a minimum of 20 psi and a maximum of 120 psi.

If you have poor water quality, (exceptionally hard or chlorinated), a supply line water filter is recommended.

Use 1/4" copper tubing for your water supply which is available at any local hardware or plumbing supply store. Route the 1/4" copper tubing to suit your installation being sure not to kink the tubing. Purchase enough copper tubing length to allow a coil to be formed behind the unit for a "service loop" which will allow the appliance to be pulled out from the installation for servicing or cleaning. (See Figure 9). Connect the copper tubing to the "top side" of a cold water pipe to prevent the ice-maker from plugging with sediment.

A shutoff valve is recommended on the water supply line to ease servicing the appliance. **NOTE: A SELF-PIERCING TYPE VALVE IS NOT RECOMMENDED** as they are prone to clogging with sediment which will create pressure drop reducing the water supply to the unit.

Connect the copper tubing water supply to the water valve inlet with the compression nut fitting provided.

IMPORTANT: Secure the water supply line to the back of the cabinet with the screw and strain relief clamp provided in the corner of the back panel. (See Figure 9).

Make certain all connections are watertight after installation. Form the tubing so that it will not vibrate against the cabinet body or kink when your appliance is moved in and out of position.

This ice machine is designed to make clear ice from the majority of water sources on a daily basis. If your results are unsatisfactory, your water may need to be filtered or treated. A water specialist can recommend proper water treatment.

CAUTION

To prevent water leaks:

- The water line fitting is to be used with copper tubing only. Do not use with plastic tubing.
- Do not use any thread sealers on this water line fitting.

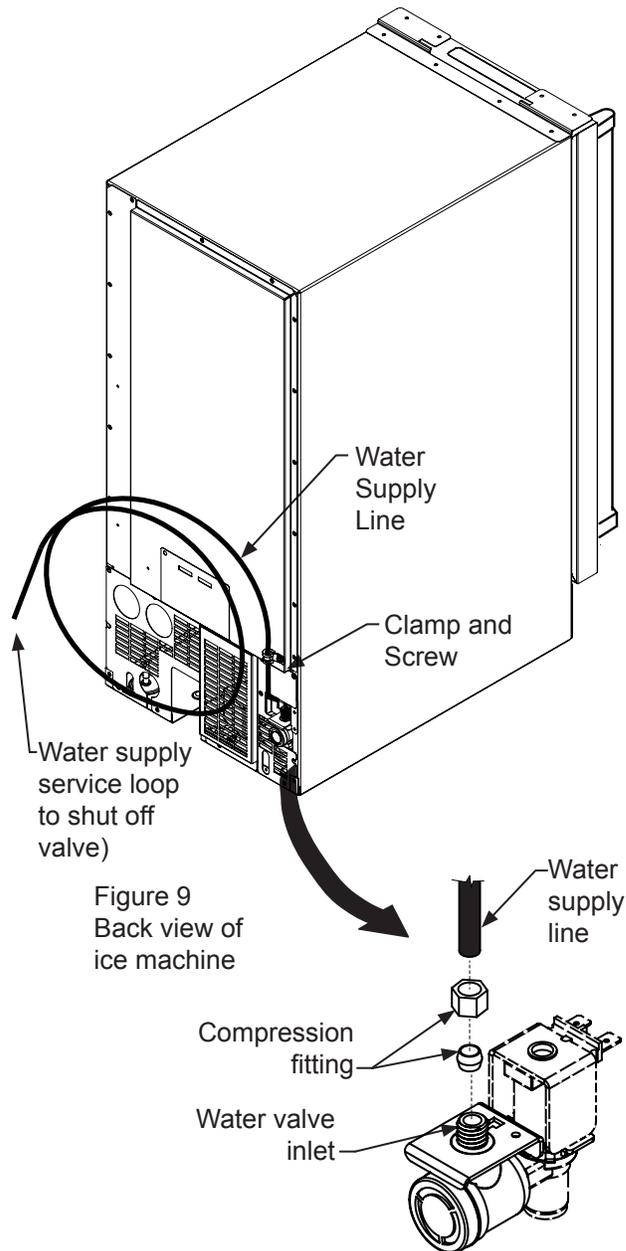


Figure 9
Back view of
ice machine

NOTE

Reverse osmosis, (RO), water, softened water, and de-ionized water are not recommended as they can adversely affect the quality and quantity of the ice.

FILLER PANEL KIT (OPTIONAL)

Filler Panel Kit

This Filler Panel Kit will add 3 inches to the width of the ice machine for installation into an 18 inch wide opening. Order one of the following part numbers for the color you require:

P/N 42242831 White Filler Panel Kit

P/N 42242832 Black Filler Panel Kit

P/N 42242833 Stainless Steel Filler Panel Kit

To order: Call AGA Marvel customer service at 800-223-3900.

Optional Filler Panel kit includes the following:

quantity 2 Cabinet Extensions

quantity 2 Kick plate Extensions

quantity 6 #10 x .50" sheet metal screws

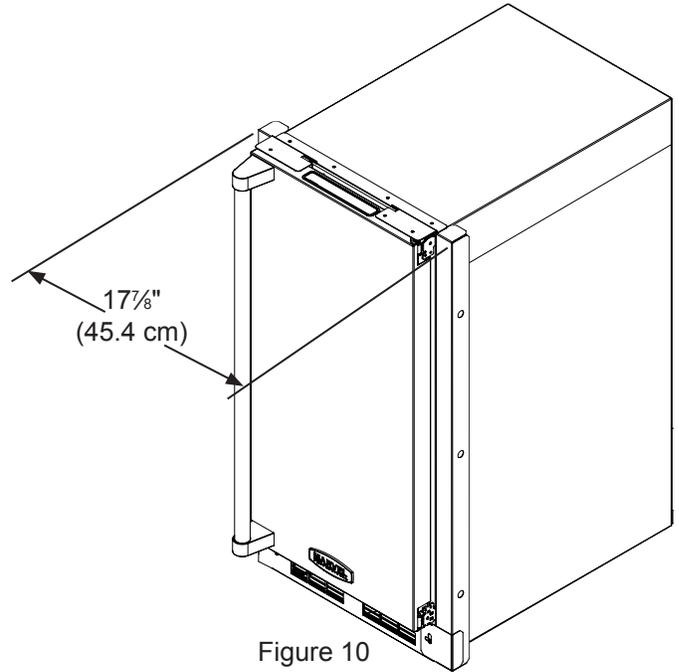


Figure 10

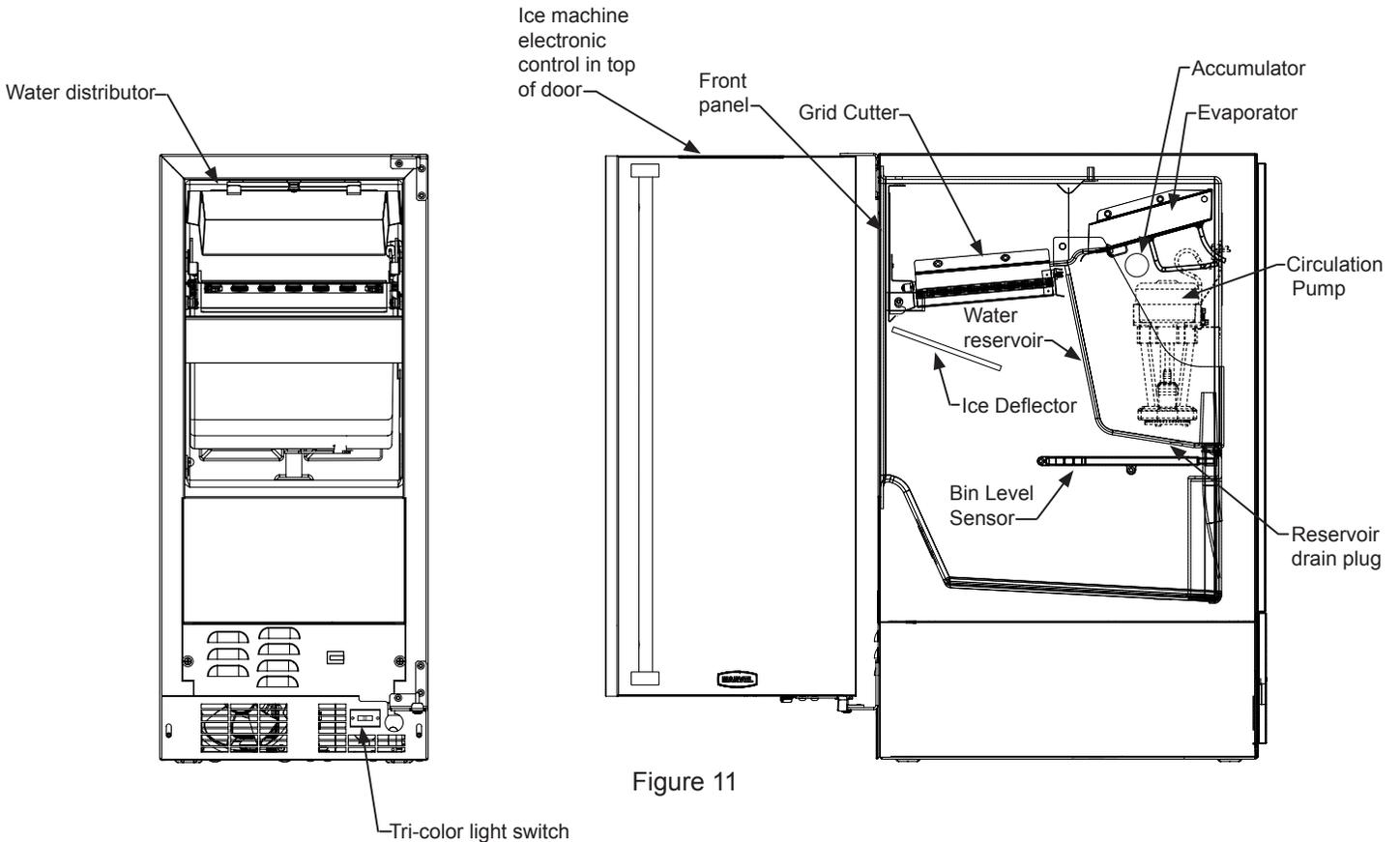


Figure 11

OPERATION OF ICE MACHINE

The Ice Making Process

Your ice machine is unique in how it forms ice with fractional freezing to form a slab of ice that is clear and has less dissolved solids than the water it is produced from. This is accomplished by running water over the cold evaporator plate (see Figure 12) which gradually freezes the water to produce the ice slab. Pure water freezes first, leaving the dissolved solids in the residual reservoir water which is discarded each ice production cycle to assure the highest quality clean ice possible..

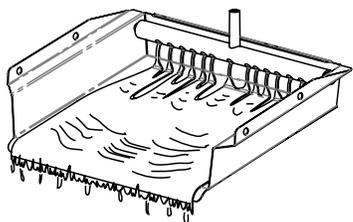


Figure 12

When the ice slab reaches the correct thickness, the ice sheet is released and slides onto the grid cutter (see Figure 13). Here, the ice slab is cut into cubes by the grid cutter's heated wires (see Figure 14). The water containing the dissolved minerals is drained after each freezing cycle. Fresh water enters the machine for the next ice making cycle.

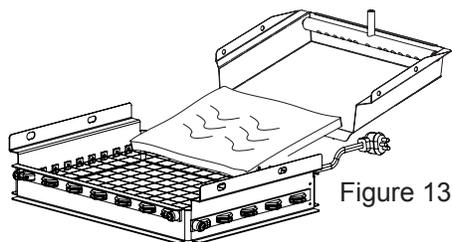


Figure 13

The ice machine will keep producing ice until the ice machine's bin is full and will restart automatically when ice needs to be replenished in the bin. The ice bin is not refrigerated, and some melting will occur by design to preserve the ice quality and clarity. Upon initial start-up allow your ice machine to run for 24-48 hours to accumulate ice in the ice machine's bin.

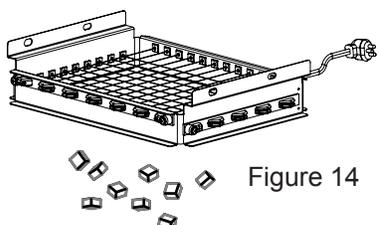


Figure 14

The bin level sensor is located in the ice bin, it senses when the ice supply is low or full and starts or stops the ice making process accordingly.

NOTE

If the water supply is turned off to the ice machine be sure to set the electronic control to the "OFF" position or remove power to the unit.

Ice Production

In normal mode the ice machine will produce up to 39 pounds (17.7 kg) of clear ice in a 24-hour period when installed in a 72°F ambient with a 55°F water supply. In "ECO" mode (see page 14) the ice machine will produce up to 29 pounds (13.2 kg) of clear ice under these conditions in the 24 hour period.

NOTE

"Initial" ice production and ice accumulated in the storage bin will vary significantly. This is normal. During the first 24-hours of operation the unit will produce up to 39 lbs of ice at the above ambient and water temperature conditions, but when starting with an empty ice storage bin, the storage bin may only accumulate up to 18 lbs of ice. By design, the ice storage bin is maintained at a temperature slightly above freezing to allow the stored ice to slowly melt, to preserve the ice quality and clarity and assure a constant supply of fresh ice. As ice is accumulated in the bin, the ice production rate will overcome the ice melt and the storage bin will fill to capacity.

New Sounds

The ice machine will make sounds that are different than your household refrigerator. Because these sounds are new to you they may be of a concern but are most likely normal. The ice production process will make noises that are not typical in a refrigeration product, ice falling onto hard surfaces, water cascading across the evaporator, and valves opening and closing. Following are some of the sounds that you may hear:

- A buzzing sound will be heard when the water valves open to fill or drain the water reservoir.
- A rattling noise which could be water flowing through the water line.
- A splashing sound when water is flowing over the evaporator plate and into the water reservoir.
- A "thud" when the ice slab is released from the evaporator plate and slides onto the grid cutter.
- "Clicks" when the cubes fall into the ice storage bin.
- A gurgling sound which is water or refrigerant flowing in the ice machine.
- An air noise from the condenser fan.

PRODUCT DIMENSIONS

MODEL	ROUGH-IN OPENING DIMENSIONS			CABINET DIMENSIONS					
	"A"	"B"	"C"	"D"	"E"	"F"	"G"	"H"	"J"
MP15C*S	15" (38.1 cm)	** 3¼" to 3½" (87 to 89.5 cm)	24" (61 cm)	14⅞" (37.8 cm)	34" to 35" (86.4 to 88.9 cm)	23 ²³ / ₃₂ " (60.2 cm)	26 ⁷ / ₃₂ " (66.6 cm)	38 ⁵ / ₈ " (98.1 cm)	17 ⁷ / ₁₆ " (44.3 cm)
MP15C*P	15" (38.1 cm)	** 3¼" to 3½" (87 to 89.5 cm)	*24" (61 cm)	14⅞" (37.8 cm)	34" to 35" (86.4 to 88.9 cm)	22 ⁷ / ₈ " (58.1 cm)	-	38 ⁵ / ₈ " (98.1 cm)	14 ¹ / ₈ " (35.9 cm)
MP15C*G	15" (38.1 cm)	** 3¼" to 3½" (87 to 89.5 cm)	*24" (61 cm)	14⅞" (37.8 cm)	34" to 35" (86.4 to 88.9 cm)	23 ²³ / ₃₂ " (60.2 cm)	26 ⁷ / ₃₂ " (66.6 cm)	37 ¹³ / ₃₂ " (95 cm)	17 ⁷ / ₁₆ " (44.3 cm)

DOOR STYLE
(S) Solid Door
(P) Solid Overlay Door (no handle)
(G) Glass Door

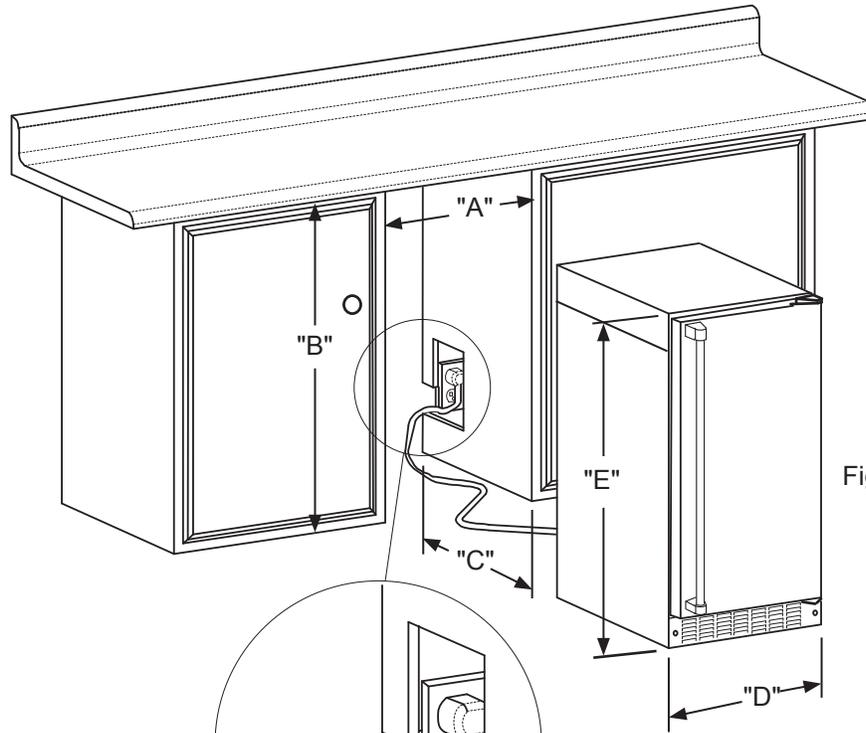


Figure 15

Figure 15a



Figure 16

If necessary to gain clearance inside the rough-in opening a hole can be cut through the adjacent cabinet and the power cord routed through this hole to a power outlet. Another way to increase the available opening depth is to recess the power outlet into the rear wall to gain the thickness of the power cord plug. Not all recessed outlet boxes will work for this application as they are too narrow, but a recessed outlet box equivalent to Arlington #DVFR1W is recommended for this application, (see Figure 16).

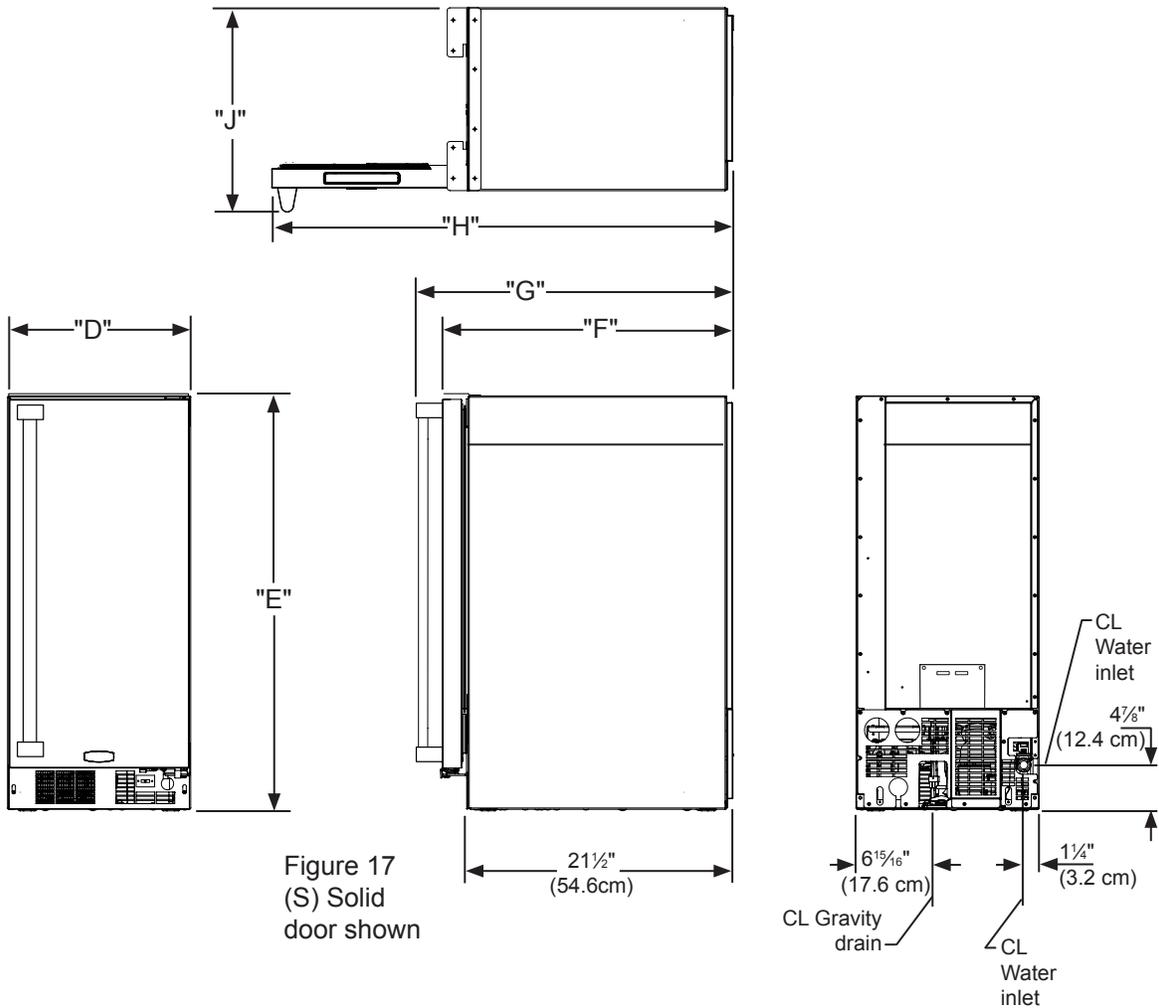
PRODUCT DIMENSIONS

MODEL	PRODUCT DATA	
	ELECTRICAL REQUIREMENTS #	PRODUCT WEIGHT
MP15C*S	115V/60Hz/15A	105 lbs (47.7 kg)
MP15C*P	115V/60Hz/15A	105 lbs (47.7 kg)
MP15C*G	115V/60Hz/15A	105 lbs (47.7 kg)

* To install MP15C*P models with the door face flush with the adjacent cabinet doors, custom decorative panel thickness cannot exceed 3/4" (19 mm).

** Minimum rough-in opening required is to be larger than the adjusted height of the cabinet.

A grounded 15 amp dedicated circuit is required. Follow all local building codes when installing electrical and appliance.



USING YOUR ELECTRONIC CONTROL

On/off

Menu

Display area

Light

Delay timer

Lock

Figure 18
User interface
display



Display icons:



"ON/OFF" icon : used for turning the appliance on and off.



"MENU" icon : used to access optional functions in the user interface.



"LIGHT" icon: used to turn the interior light on and off, glass door models only.



"Clock" icon : used to enter the Delay start/vacation mode.



"LOCK" icon : used to lock out functions in the user interface.

Display area text:

ICE

Signifies the appliance is on and producing ice.

ECO

Signifies the appliance is in economical ice production mode.

OFF

Signifies the appliance is off

DOOR

Signifies a door ajar alarm condition.

CLEAN

Cleaning is recommended or the appliance is in the clean mode.

Delay start/Vacation mode:



hours
days

1

4

6

8

Hours or days timer is set for

Hours or days will be lit

When lit, this signifies the delay start/vacation mode is operational.

NOTE

The control display is covered with a clear plastic protective film. This film may be removed by carefully lifting at a corner.

Starting your clear ice machine:

Plug the ice machine into a 115 volt wall outlet, **ICE** (see page 5 for electrical information). Your appliance is shipped from the factory in the "ICE" mode and will begin start-up of ice production after the start-up routine.

Upon applying power to the unit, or after a power interruption, the Ice machine will perform a self-test, followed by a harvest cycle to clear any in-process ice production. This start-up routine, ("after power is applied to the unit"), takes approximately 13 minutes to complete before an ice production cycle starts.

If the appliance does not start, confirm the wall outlet has power, and the control is in the "ICE" mode, (see Options section below). Do not initially start the ice machine in "ECO" mode. "ECO" mode should only be used after there is a full bin of ice.

USING YOUR ELECTRONIC CONTROL

Turning your ice machine On and Off:

If your appliance is on, "ICE" will be displayed. To turn the appliance off, push and hold the "ON/OFF" icon for 3-seconds. The display will show "OFF" .

ICE



OFF



ICE

NOTE

When turned off, the ice machine will complete its current ice production cycle then shut off.

The drain pump (if equipped) and the interior light will still be functioning during the OFF mode. To turn the appliance back on, press and hold the "ON/OFF" icon for 3-seconds, the display will show "ICE".



WARNING

Turning the ice machine "OFF" will only terminate the ice production, it does not remove power from the appliance. Always unplug the power cord from the wall outlet before servicing the unit.

Control Lock:

The user interface can be locked to avoid unintentional changes from things like cleaning. To lock the appliance, push and hold the "LOCK" icon for 5-seconds. The "LOCK" icon will flash 3 times, then change to steady back-lit. To unlock the user interface, press and hold the "LOCK" icon for 5-seconds, and the back-light will turn off.

NOTE

The "LOCK" icon is the only active key in this mode. If other icons are pressed while in the lock mode the "LOCK" icon will flash 3 times, and an audible tone will sound, to remind the user the appliance is in the lock mode.



Interior display lighting : (Glass door models only)

Your appliance is equipped with a dual light level display lighting feature. Press the "Light" keypad once to activate the interior lighting display feature at full illumination. A confirmation tone will sound, and the light bulb "Icon" will illuminate. Pressing the "Light" keypad a 2nd time will dim the lighting to 50%. A 3rd press will deactivate the display lighting feature. The display lighting will automatically deactivate after 4-hours.

Changing the Tri-Color lighting: (all models)

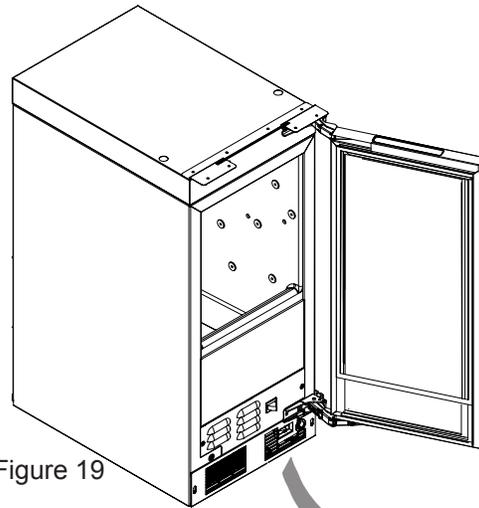


Figure 19

The light switch for changing the light color is located in the toe grille. Move the switch (see Figure 19a) to the left or right to change the color of the light between blue, white, or amber.

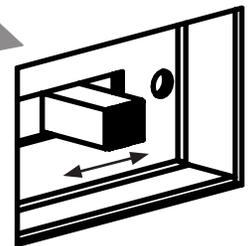


Figure 19a
Three position
slide light switch

USING YOUR ELECTRONIC CONTROL

Door ajar alarm:

If the door is open, or not closed properly for 5 minutes the "DOOR" indicator will illuminate and flash and an audible tone will sound. This alarm condition can be reset by closing the door or momentarily pressing the "ON/OFF" icon, (i.e.-if you are cleaning the storage compartment, etc.). The alarm will recur in 5 minutes if the alarm condition persists.

DOOR



If the door is intentionally left open for long periods, the alarm can be disabled by turning the unit off.

Delay start/Vacation mode:

Your ice machine is equipped with a delay start function. This feature can be used to temporarily shut the appliance off for 1, 4, 6, or 8 hours or days. Upon completion of the selected delay period, the appliance will resume operation. This is ideal for temporarily stopping ice machine noises or to save water and electricity if you are away from home but want fresh ice upon your return.

To enter the delay start mode, press the "CLOCK" icon while the appliance is in "ICE" mode. This will delay the next harvest by the time displayed. Each additional press of the "CLOCK" icon will add time, from 1, 4, 6, or 8 hours, to 1, 4, 6, or 8 days. The next press after 8 days will leave delay set mode. After the desired time has been selected, press the "ON/OFF" icon for 2 seconds to accept, your unit will shut off and a clock icon and your selected time will be displayed. When the selected time has elapsed, normal ice production will resume.



hours
days

1 4 6 8



To cancel the delayed start, press and hold the "ON/OFF" icon until the appliance enters OFF, then press and hold the "ON/OFF" icon again until the appliance enters "ICE" mode.



OFF



ICE

Options menu:



Normal and ECO mode:

Your ice machine comes with an optional "ECO" mode. This new feature allows you to tailor ice production to a conservative rate, saving approximately 25% energy and water from routine operation. While in this mode ice production will slow and the appliance will use less water and electricity. It is recommended that "ECO" mode only be initiated after there is a full bin of ice. To enter "ECO" mode do the following:

ECO



- Press the "MENU" icon twice and the green "ECO" will flash.
- Press and hold the "ON/OFF" icon until the green "ECO" stops flashing and remains illuminated.
- To return to the standard operating rate press the "MENU" icon twice, the ECO will turn off and the "ICE" will be flashing. Press and hold the "ON/OFF" icon until the "ICE" stops flashing and remains illuminated.



ICE

Error codes:

The ice machine is monitored continuously. Any OPEN or SHORTED circuit condition with a temperature sensor or miscommunications between the control and user interface will initiate an ERROR CODE as listed below:

Error Codes			
Error	Displayed Code	Error Description	Action to Take
Bin Sensor error	"OFF" will flash continuously in 1 second intervals in the display. No audible alarm will sound.	Failed temperature sensor. Machine operation will immediately enter an OFF state.	Call service to have the temperature sensor replaced.
System Sensor error	"ICE" will flash continuously in the display. No audible alarm will sound.	Failed condenser temperature sensor. Machine operation will continue but ice production cycle will not adapt to varying ambient conditions, so ice quality may vary.	Call service to have the temperature sensor replaced.
Communication error	Continual flashing of all indicators on the display.	Loss of communication between the main board and the user interface.	Call service to have a diagnostic check.

CLEANING YOUR ICE MACHINE

Clean reminder:

A "CLEAN" reminder will occur every 6 months to remind you that it may be time to clean your appliance. Over time mineral build up on the cold evaporator plate can occur which can adversely affect the quality of your ice. This build-up is dependent on your water source and usage. Normal ice production will continue while the "CLEAN" reminder is displayed. You may clear the "CLEAN" reminder at any time by momentarily pressing the "ON/OFF" icon. When reset, the "CLEAN" reminder will reset and not occur for another 6 months. If you choose to clean the appliance at this time, see the options menu section below.

CLEAN



Once you have your cleaner:

Turn the ice machine off by pressing and holding the "ON/OFF" icon for 3 seconds. "OFF" will be displayed on the control.



OFF

Follow the following three step procedure for removing the grid cutter cover from the ice machine, Refer to Figure 22 and Figure 23:

- 1-pull out on this corner first to remove the cover corner from the mounting peg.
- 2-pull out on this corner next to remove it from the mounting peg.
- 3-reach behind cover and push cover towards you to remove cover from the center mounting peg.

Clean mode:

To ensure maximum performance and ice quality, it is recommended to clean your ice machine once every six months. This simple cleaning routine will also ensure water and energy use continues at optimum efficiency.

NOTE

Homes with poor water quality or high clear ice usage might require more frequent cleaning. This will become evident from reduced ice quality or quantity.

To clean your ice machine you will need to purchase a "nickel safe" ice maker cleaner. Cleaner can be obtained by contacting AGA Marvel customer service at 800-223-3900 or email orderdesk@agamarvel.com.

CAUTION

Use only Marvel-approved ice machine cleaner and follow all label warnings and directions. Incorrect chemical usage, and any damage that may result, is not covered by warranty.

Available to order

Clear Ice Machine Cleaner, 4-oz. bottle Part # S41013789

Remove all ice from the ice bin, (see Figure 23).

Drain the water from the water reservoir, by removing the black plug from the bottom of the fresh water reservoir. (See Figure 24). After the water is drained replace the plug in the bottom of the reservoir.

Allow all of the ice to fall from the evaporator plate and remove any ice from the grid cutter. If there is ice embedded in the grid cutter wires, wait for it to melt and fall out.

Do not try to remove ice that is embedded in the grid cutter wires as that may break the wires. (See Figure 20 and Figure 21).

CAUTION

Forcing ice through the grid cutter will break the grid cutter wires.

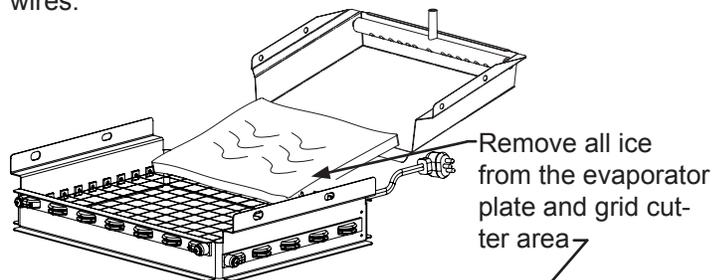


Figure 20

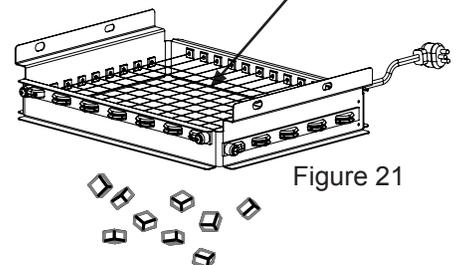


Figure 21

CLEANING YOUR ICE MACHINE

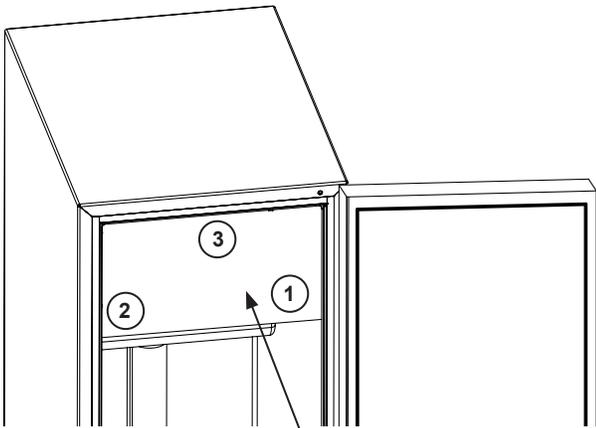


Figure 22 Remove the grid cutter cover

Refer to your cleaning solution instructions to determine the proper amount of cleaning solution to add based on 2 quarts (1.9 liters) of water. Remove the plastic splash shield to improve access. (See Figure 25). Pour the cleaning solution slowly on the evaporator plate so it flows down into the fresh water reservoir. (See Figure 26).

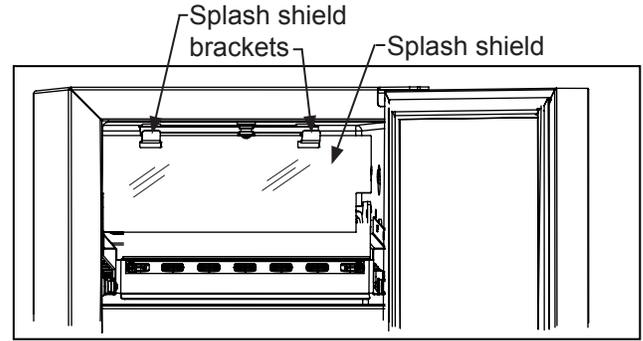


Figure 25

Remove all of the ice from the ice bin

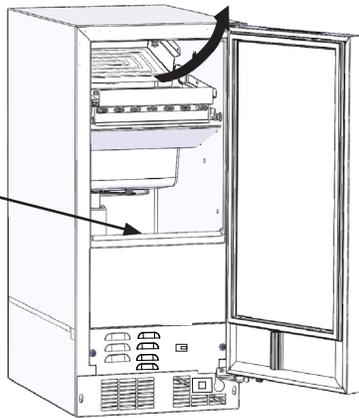


Figure 23

Replace the splash shield if removed.

Turn the ice machine back on by pressing and holding the "ON/OFF" icon for 3 seconds. The display will indicate "ICE" mode. Press and hold the "MENU" icon until a flashing "CLEAN" is displayed. Press the "ON/OFF" icon until "CLEAN" stops flashing. Your ice machine will now enter the clean cycle.



ICE



CLEAN

OFF

The clean and rinse cycle will take about 49 minutes.

After the clean cycle is complete the ice machine will return to the "OFF" position.

After the cleaning cycle is completed, verify that all build-up has been removed. If not repeat the clean cycle procedure.

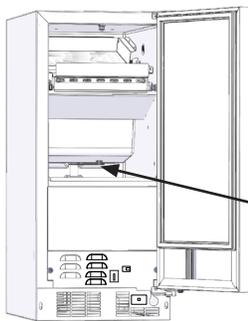


Figure 24

Remove the reservoir drain plug from the bottom of the reservoir.

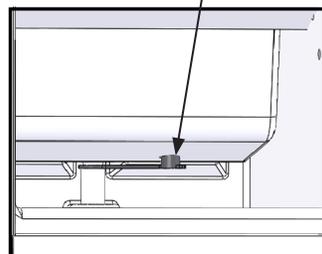
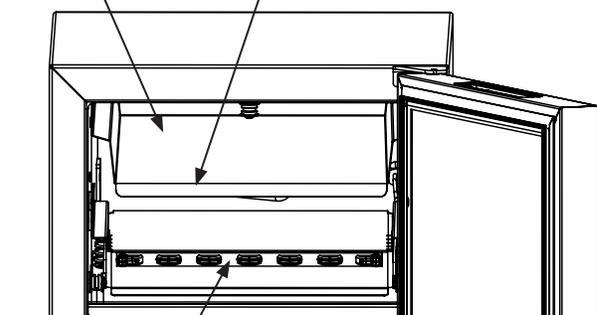


Figure 24a

Pour cleaning solution slowly onto front edge of evaporator plate behind the grid cutter.



Grid cutter

Figure 26

OVERLAY DOOR PANEL INSTALLATION

NOTE

Canceling clean mode:

To exit clean mode press and hold the "ON/OFF" icon until "OFF" is displayed. Wait 3 minutes for clean mode to complete its cancel routine before turning unit back on by pressing and holding the "ON/OFF" icon. If you turn the unit back on before the 3 minutes has elapsed, the display will show "CLEAN" and the unit will shut itself off upon completion of the 3 minute clean cancel routine.

WARNING

If you cancel clean mode after adding ice maker cleaner, you must re-start cleaning and allow clean cycle to complete to remove the cleaning solution before resuming ice production.

Optional: After the cleaning cycle has been completed, you may wash the interior with a mild detergent / dish soap or a solution of two tablespoons of baking soda and one quart of water. Rinse with clean water.

Replace the grid cutter cover.

CAUTION

Do not use bleach based cleaners or any abrasive cleaning products. Chlorine based cleaners will attack the stainless steel, making it susceptible to corrosion.

Your ice machine is now ready to restart. Press and hold the "ON/OFF" icon for 3 seconds until "ICE" is displayed.



ICE

NOTE

After cleaning it is recommended you discard the ice produced after 3 hours of ice production.

If you purchased an overlay panel model, your unit is equipped with articulated hinges to allow fully integrated built-in installations. Custom panel thicknesses of $\frac{5}{8}$ " (15 mm) and $\frac{3}{4}$ " (18 mm) are accommodated.

CAUTION

It is important to use the factory provided grille that came with the product to assure proper air flow is maintained through the condenser. The use of a custom grille is not recommended and will void the warranty.

WARNING

Overlay panel models are designed for use with **built-in installations only**. Use in freestanding installations could result in personal injury.

Step 1: Removing the Door

With a phillips screwdriver remove the screw and "P" clamp from the bottom of the door near the hinge. See Figure 27b.

Disconnect the door wire harness by pressing and holding down the locking tab on the wire connector and pulling the connector apart. See Figure 28.

Open the door and loosen the screws holding the hinges to the cabinet (2 at the top and 2 at the bottom hinge). Do not remove the screws but loosen them enough so the hinges can be slipped off of the screws when sliding the door to the side.

WARNING

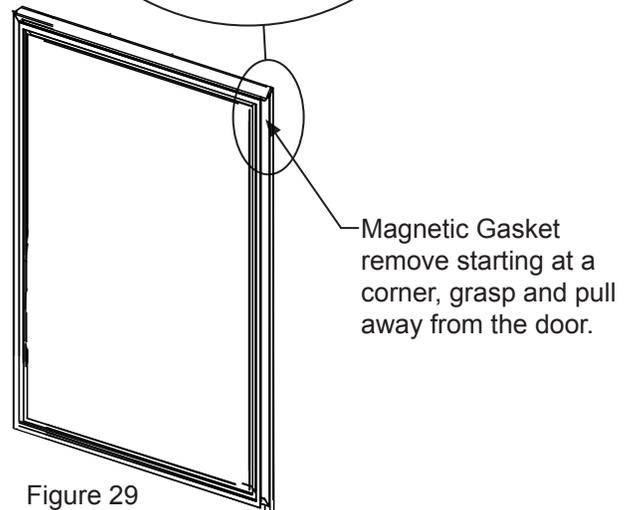
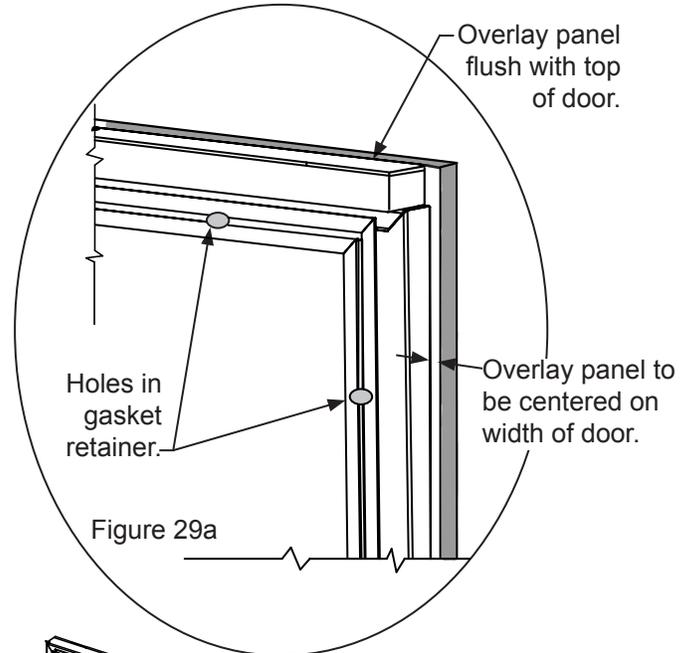
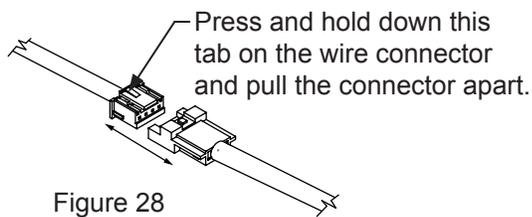
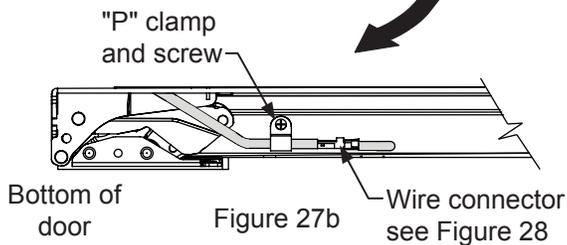
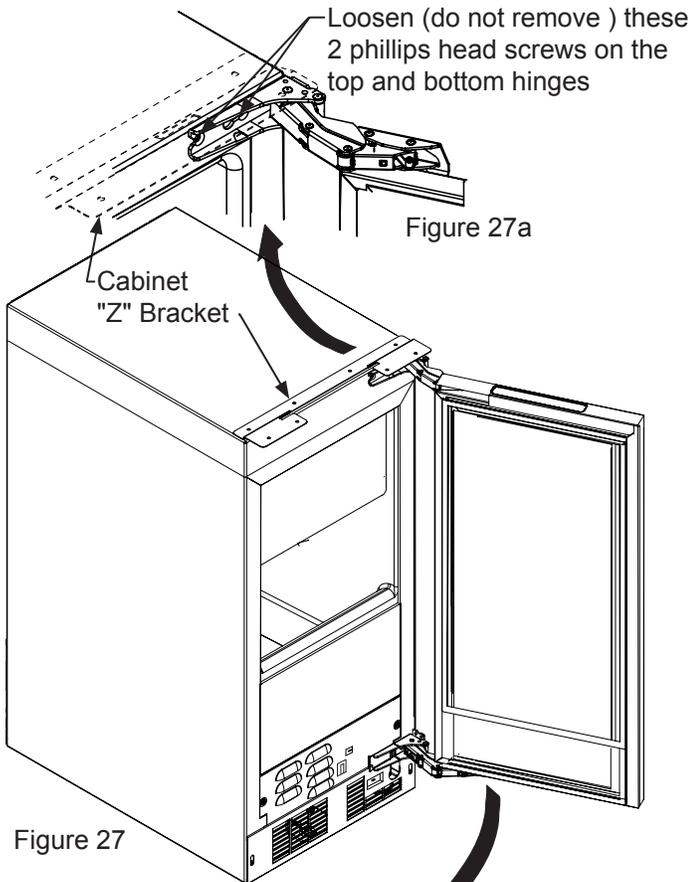
The articulated hinges have many pinch points. Carefully close / collapse the hinges as soon as the door is removed from the cabinet.

With a helper, and being careful not to scratch the cabinet or the door, slide the door to the side about $\frac{1}{2}$ inch and remove the hinges and door from the unit.

WARNING

Use extreme caution with the articulated hinges. The hinge is self closing and many pinch points exist prior to built-in installation. **Do not remove the cabinet "Z" bracket from the top of the cabinet.**

OVERLAY DOOR PANEL INSTALLATION



Step 2: Remove the door gasket

With the door laying on a flat surface and starting at a corner of the door remove the magnetic door gasket from its retainer by pulling it away from the interior side of the door, see Figure 29. Set the gasket aside on a flat surface.

There are 10 holes in the gasket retainer extrusions, (3 on each side and 2 at the top and bottom) which are used to fasten the panel to the front of the door. The screws are provided in the literature pack.



Weight of overlay door panel must not exceed 15 pounds (6.8 kg).

Step 3: Cut and drill the overlay panel

Depending on your model cut the overlay door panel to the dimensions shown in Figure 30 to Figure 33.

OVERLAY DOOR PANEL INSTALLATION

Figure 30
Left Hand Hinged Door
15" (38.1 cm) wide appliance

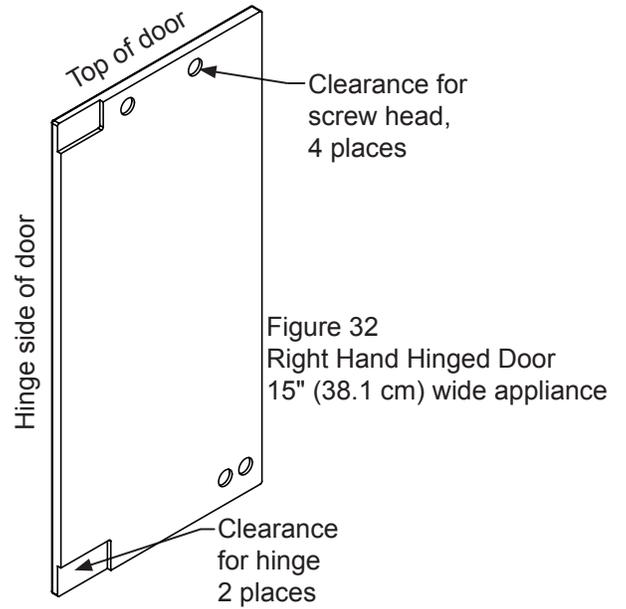
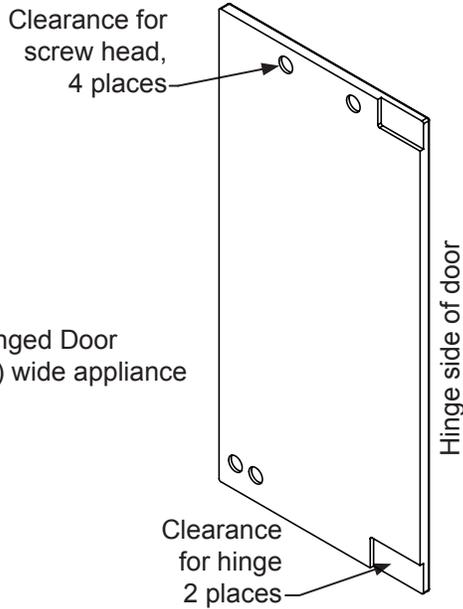


Figure 32
Right Hand Hinged Door
15" (38.1 cm) wide appliance

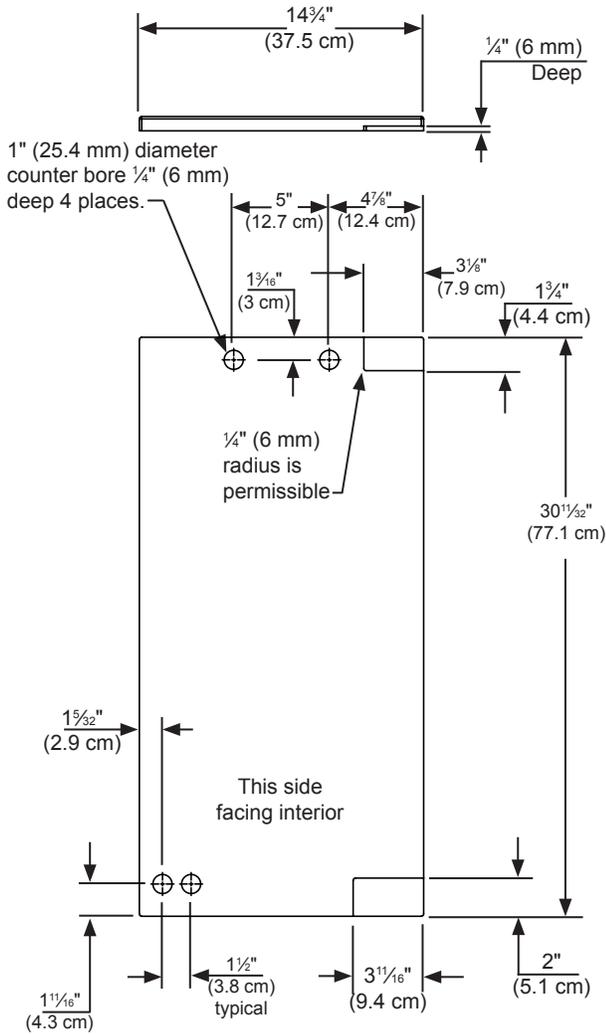


Figure 31
Left Hand Hinged Door
15" (38.1 cm) Wide Appliance

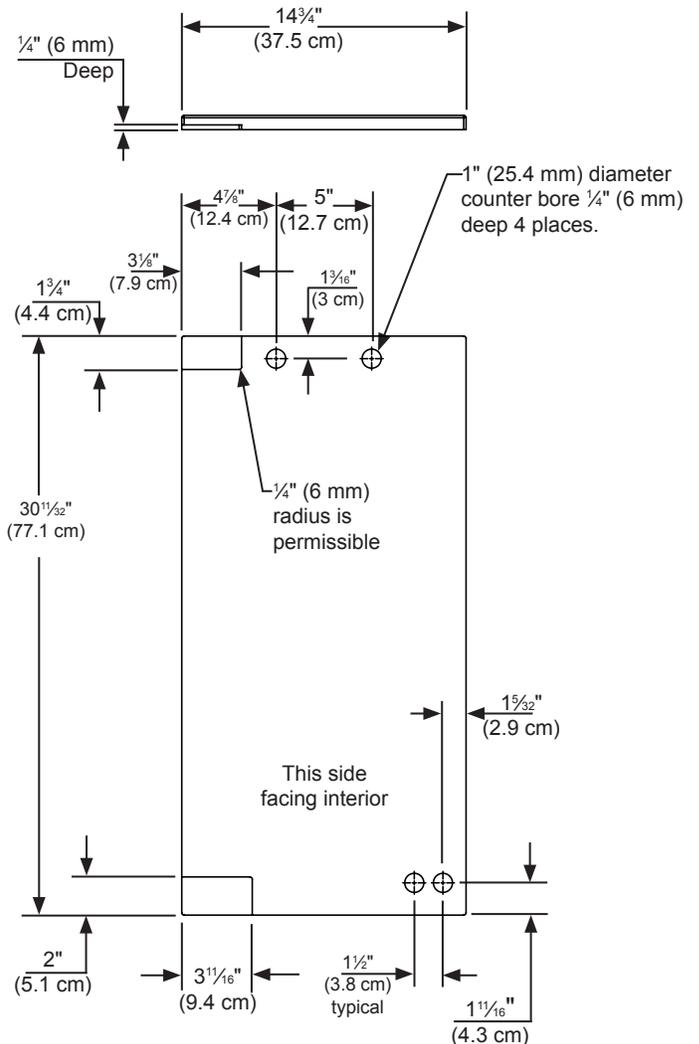


Figure 33
Right Hand Hinged Door
15" (38.1 cm) wide appliance

OVERLAY DOOR PANEL INSTALLATION

Material Type	#10 Wood Screw
Hardwood	1/8" (3.2 mm) Diameter Pilot Hole
Softwood	7/64 (2.8 mm) Diameter Pilot Hole

Table B

Step 4: Assemble the panel to the door

The preferred method of attaching the panel to the door is to clamp the panel to the door so it cannot move while drilling the screw pilot holes. Use bar clamps or "C" clamps with pads on the clamping surfaces that will not mar the panel or the door. The custom overlay panel should be flush with the top of the door and centered along the width of the door. See Figure 29a. Drill holes through the gasket extrusion using the 10 holes as pilot holes. Use the drill size from the chart in Table "B", being careful not to drill through the front surface of the panel. If the overlay panel is thinner than 5/8" (16 mm) thick shorter screws will have to be obtained. Fasten the panel to the door with the 10 screws provided in the literature pack. (See Figure 34). Remove the clamps and replace the gasket in the gasket extrusion channels of the door. Some force may be required to seat the gasket into the channels. Be sure the gasket corners are seated properly.

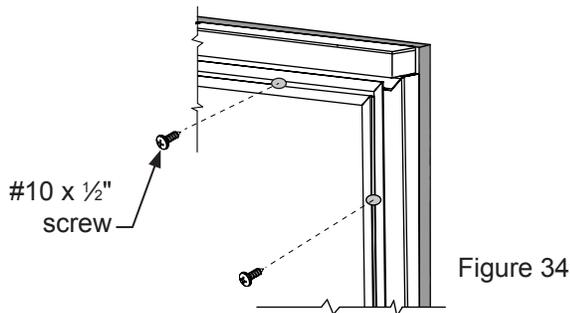


Figure 34

Step 5: Install the door

Carefully open the top and bottom hinges on the door being careful as there are many pinch points. Place the hinges over the 4 screws in the cabinet, 2 at the top and 2 at the bottom and slide the door into position. Tighten the 4 hinge screws with a phillips screwdriver. (See Figure 27 and Figure 27a). Place wire harness from the grille and mount to the bottom of the door with the screw and "P" clamp removed in step 1. (See Figure 27b). Reconnect the wire harness, (See Figure 28).

Step 6: Secure the cabinet

Use the #8 x 3/4" black screws from the literature pack to secure the counter top to the cabinet top through the holes in the cabinet "Z" bracket.

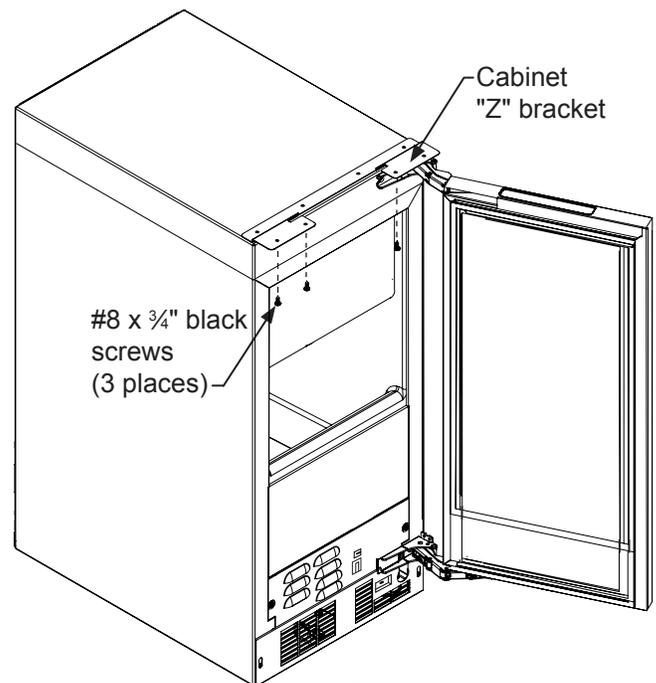


Figure 35

CARE AND CLEANING, ENERGY SAVING TIPS OBTAINING SERVICE

Front Grille

Be sure that nothing obstructs the required air flow openings in front of the cabinet. At least once or twice a year, brush or vacuum lint and dirt from the front grille area (see page 4).



SHOCK HAZARD: Disconnect electrical power from the appliance before cleaning with soap and water.

Cabinet

The painted cabinet can be washed with either a mild soap and water and thoroughly rinsed with clear water. NEVER use abrasive scouring cleaners.

Interior

Wash interior compartment with mild soap and water. Do NOT use an abrasive cleaner, solvent, polish cleaner, undiluted detergent or chlorine based cleaners.

Care of Appliance

1. Avoid leaning on the door, you may bend the door hinges or tip the appliance.
2. Exercise caution when sweeping, vacuuming or mopping near the front of the appliance. Damage to the grille can occur.
3. Periodically clean the interior of the appliance as needed.
4. Periodically check and/or clean the front grille as needed.

In the Event of a Power Failure

If a power failure occurs, try to correct it as soon as possible. Minimize the number of door openings while the power is off so as not to adversely affect the appliance's temperature.

Light assembly replacement

All models use LED lamps to illuminate the interior of the appliance. This component is very reliable, but should one fail, contact a qualified service technician for replacement of the LED.

Energy Saving Tips

The following suggestions will minimize the cost of operating your ice machine appliance.

1. Do not install your appliance next to a hot appliance, (stove, dishwasher, etc.). heating air duct, or other heat sources.
2. Install product out of direct sunlight.
3. Assure the front grille vents at front of the ice machine beneath the door are not obstructed and kept clean to allow ventilation for the refrigeration system to expel heat.
4. Plug your appliance into a dedicated power circuit. (Not shared with other appliances).
5. Minimize door openings and duration of door openings.
6. Use ECO mode if maximum ice production quantities are not required.
7. Use the delay start function if the ice machine will not be used for long periods of time.

If Service is Required:

- If the product is within the first year warranty period please contact your dealer or call AGA MARVEL Customer Service at 800.223.3900 for directions on how to obtain warranty coverage in your area.
- If the product is outside the first year warranty period, AGA MARVEL Customer Service can provide recommendations of service centers in your area. A listing of authorized service centers is also available at www.agamarvel.com under the service and support section.
- In all correspondence regarding service, be sure to give the service number, serial number, and proof of purchase.
- Try to have information or description of nature of the problem, how long the appliance has been running, the room temperature, and any additional information that may be helpful in quickly solving the problem.
- "C" is provided for recording pertinent information regarding your product for future reference.

For Your Records	
Date of Purchase	
Dealer's name	
Dealer's Address	
Dealer's City	
Dealer's State	
Dealer's Zip Code	
Appliance Serial Number	
Appliance Service Number	
Date Warranty Card Sent (Must be within 10 days of purchase).	

Table C

TROUBLESHOOTING THE ICE MACHINE

Before You Call for Service

If the appliance appears to be malfunctioning, read through this manual first. If the problem persists, check the troubleshooting guide below. Locate the problem in the guide and refer to the cause and its remedy before calling for service. The problem may be something very simple that can be solved without a service call. However, it may be required to contact your dealer or a qualified service technician.

Troubleshooting guide:

Ice Machine Operation

Ice machine does not operate

Is the ice machine's power cord plugged in? Plug the power cord into a grounded 3 prong outlet.

Is the electronic control showing the "ICE" position? Check the control to be sure it is in the "ICE" position.

Is a fuse blown or a circuit breaker been tripped? Replace a blown fuse or reset a tripped circuit breaker.

Is the temperature of the room cooler than it normally is? The minimum room temperature is 55°F (13°C). The bin thermistor may be sensing the room temperature and shut off before the bin is full of ice. If the room temperature remains low the ice machine may not restart.

There is a drain pump in the ice machine. The drain pump is designed to temporarily shut the unit off when large quantities of water create a high-limit condition. Wait a few minutes as the drain pump will continue to operate to dispose of the excess water. If there is still water in the ice bin check the drain pump vent line and drain line for obstructions or kinking.

The ice machine is noisy

Many sounds of an ice machine are different than your household refrigerator. This subject is discussed on page 9, but check the following:

Do you hear water being circulated in the ice machine? This is a normal sound as water is added once every ice making cycle.

Is there a "whoosing" sound? Make sure water is getting to the ice machine. Also check to make sure the drain plug is fully seated in the water reservoir.

Is there an ice slab caught between the evaporator plate and the grid cutter? First check to see if the ice machine is level. If the ice machine is level run a cleaning cycle.



WARNING

Electrocution Hazard

- Never attempt to repair or perform maintenance on the appliance until the main electrical power has been disconnected. Turning the appliance control "OFF" does not remove electrical power from the unit's wiring.
- Replace all parts and panels before operating.

Ice Production

Little or no ice production from the ice machine

Is the electronic control set to the "ICE" position? Check the control to be sure it is in the "ICE" position.

Is water getting to the ice machine? Make sure nothing is restricting the water supply such as a closed water valve or a blown fuse or tripped circuit breaker, or a kinked supply line, or low water pressure.

Has the ice machine just been started? A typical ice production cycle can take up to 1½ hours. Initial start up cycles can take longer. Check the ice machine after 24 hours for ice accumulation in the bin.

Is the reservoir drain plug in place? Check that the reservoir drain plug is properly seated.

Is the water distributor tube restricted? Run a cleaning cycle to clean the ice machine. Also check any filters to make sure they are not restricted.

Is the condenser fan air flow restricted? Make sure the grille in the front of the ice machine is open for proper air circulation.

Is the room and/or water temperature to warm? Move the ice machine to an area where the ambient temperature is below 90°F (32°C). The ice machine should not be placed next to a heat source such as an oven. Check the cold water connection.

Is there scale build up in the ice machine? If there is scale build up on the evaporator, the ice machine needs to be cleaned. See "Cleaning the Ice machine".

TROUBLESHOOTING THE ICE MACHINE

Ice Quality

Odor, grey color, or off taste in the ice

Is there mineral scale build up on the evaporator plate? The ice machine needs cleaning. See "Cleaning the Ice Machine".

Is there a high mineral content in the water? The water may need to be filtered.

Are food items being stored in the ice bin? Remove food from the ice bin.

Unpleasant Odors may require the use of a charcoal filter on the water supply line.

Clumps of ice

Are there clumps of ice in the bin? If the ice isn't used on a regular basis it will melt and form into clumps. Break up the ice clumps with the ice scoop.

Ice cubes are too small

Is there low ice consumption? Ice is slowly melting in the ice bin which will affect the size of the cubes. This is normal. When the ice bin needs to be replenished, cubes will return to the regular size.

Is the ice slab releasing? Clean the evaporator. See "Cleaning the Ice Machine" on page 15 and run "Clean Mode" before calling for service.

Is the distributor tube restricted? Check the water line to the ice machine to make sure there are no restrictions or kinks in the line. Check all filters to make sure they are not restricted. Check that the water flows evenly out of the distributor tube, if not, clean the ice machine. See "Cleaning the Ice Machine".

Plumbing Problems

Is the ice machine draining properly? Check that there are no kinks or restrictions in the drain lines; this can cause water to back up in the ice bin. Check that foreign material is not blocking the ice bin drain located at the right rear corner of the ice bin. Check the drain pump discharge and vent line for any restrictions or kinks. Check that the drain pump is level.

NOTE

If there are plumbing issues outside of the ice machine, they cannot be repaired by the service technician. A qualified plumber will have to be called.

Troubleshooting the Drain Pump

NOTE

If the **drain pump reservoir** (not the ice machine bin) reaches overfill condition, the power to the ice machine will be shut off.

If the ice machine is not working, check the following:

- Make sure there is power at the receptacle.
- Make sure the ice machine is turned on.
- Make sure the ice bin is not full.

Then check the drain pump:

The pump does not run:

- Make sure the pump is plugged in and there is power to the receptacle.
- Check the inlet to the drain pump for debris and clean as needed. Remove clamps and inlet tube from drain pump to check for and remove debris.
- Make certain the vent line is free of kinks/sharp bends or restrictions.
- Make certain there is enough water to activate the drain pump. It will take at least one (1) quart (.95 liters) of water to activate the drain pump.

The pump runs, but no water is pumped out:

- Check that the vent is clear and free of restrictions.
- Check the discharge line to make certain there are no restrictions.
- Make sure that the discharge tubing has not exceeded the maximum lift for the corresponding horizontal run. See Table A on page 6.

The pump runs and then quickly turns off repeatedly:

- Check to make certain the drain pump is level.
- Check that the vent is clear and free of restrictions.

PREPARING THE ICE MACHINE FOR STORAGE

If the ice machine is moved, not used for an extended period of time, or will be in an area that will be near freezing temperatures, it is necessary to remove any remaining water in the ice-making system.

CAUTION

This ice machine must have all water drained and removed to prevent ice machine damage as well as possible water damage to the surrounding area in freezing conditions. These damages are not covered under warranty.

CAUTION

Do not use any type of anti-freeze or other solution as a substitution for properly draining the ice machine.

Clean the Ice Machine

Cleaning the ice machine will help prevent mold and mildew growth as well as sanitize the ice machine for storage or when it is put back into service. See page 15 for instructions for cleaning the ice machine.

WARNING

Electrocution Hazard

Risk of electrical shock or personal injury could occur due to moving components, if machine compartment access cover is removed before unplugging the ice machine.

Draining and Removing Water from the Ice-Making System

1. Turn off the water supply to the ice machine.
2. Disconnect the water supply fitting at the inlet of the water valve. (See Figure 36a).
3. Change the electronic control to the "CLEAN" position for approximately one (1) minute. This will energize and open the water valve and remove most of the water from the water valve and the water valve's outlet water line to the reservoir.
4. Change the electronic control to the "OFF" position. This will energize and open the drain valve to drain the reservoir and the ice machine drain system.
5. Unplug the ice machine from the electrical outlet.
6. Remove the access cover from the rear of the ice machine. (See Figure 37).

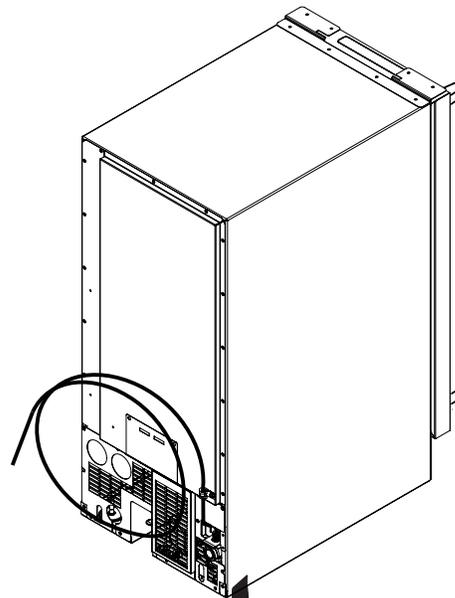


Figure 36
Back view of
ice machine

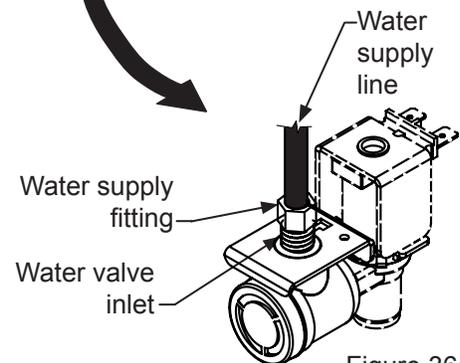


Figure 36a

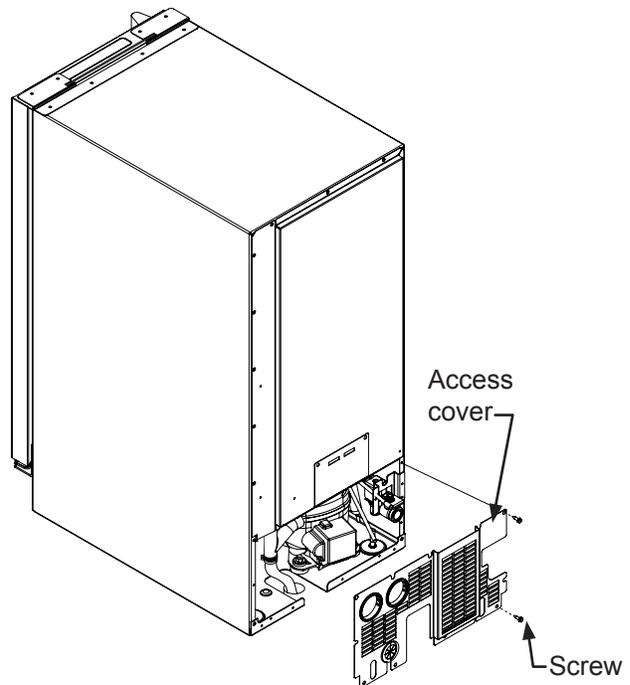


Figure 37

PREPARING THE ICE MACHINE FOR STORAGE

7. Disconnect the water valve's outlet water line to the reservoir and drain the remaining water left in the water line trap area. (See Figure 38 and Figure 38a).

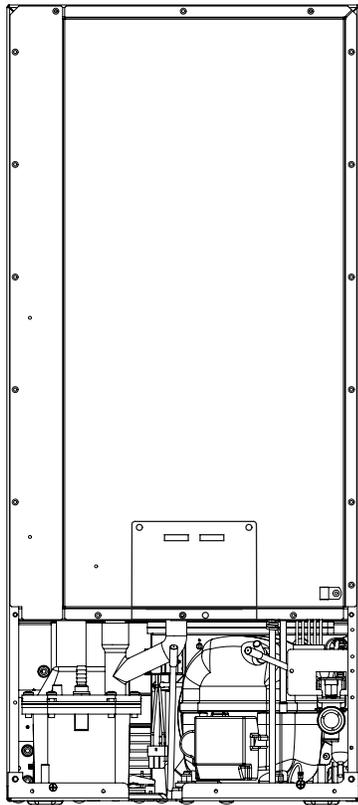


Figure 38

To disconnect the water outlet line: Push up on the white collar and pull the plastic water line from the bottom of the water valve.

To reconnect the water outlet line: Simply insert the plastic tubing into the white collar and push until it stops (about ½", 12 mm, of water line will enter the valve).

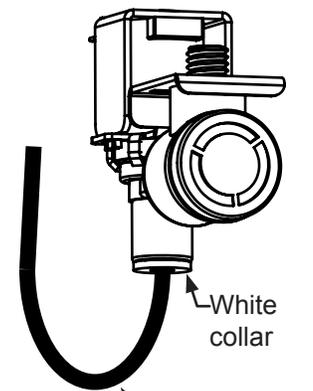


Figure 38a

White collar
Plastic outlet water line

8. Reconnect the water valve outlet water line. (See Figure 38 and Figure 38a).
9. Reinstall the ice machine's access cover.
10. Clean and dry the ice machine's storage bin.
11. Prop the door open for air circulation to prevent mold and mildew.
12. Leave the water supply line disconnected or reconnect the supply line and leave it shut off. Do NOT turn the water on and allow water to enter back into the water valve.

13. Install the winterization plug in the water drain hole inside the ice bin. (See Figure 39).

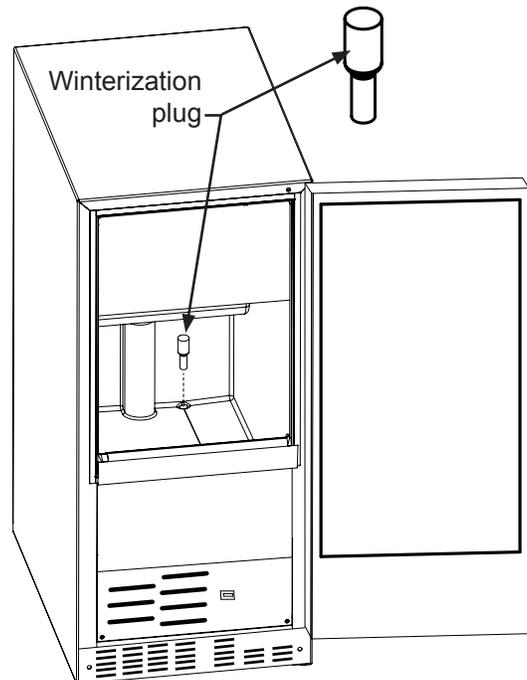


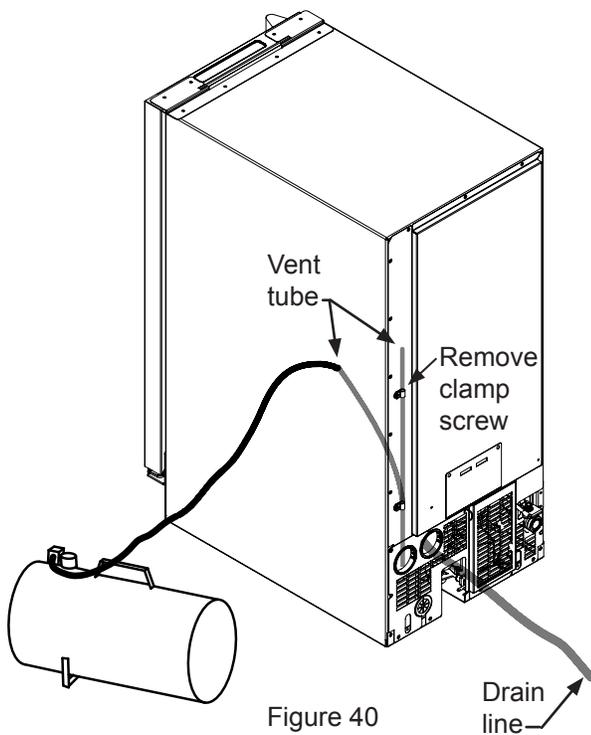
Figure 39

PREPARING THE ICE MACHINE FOR STORAGE

14. Remove the top clamp from the vent tube, for easier access for the air hose.
15. Apply air pressure (approximately 10 psi) to the end of the vent tube which will purge the remainder of the water from the drain pump and the drain line. (See Figure 40).
16. Reinstall the vent tube and clamp to the back of the ice machine and remove the winterization plug from the ice bin and save it for future use.

To Restart the Ice Machine

1. Reconnect or turn on the water supply line.
2. Reconnect drain tubing if removed.
3. Plug in the power cord to a wall outlet and turn the ice machine on, (refer to page 13 for turning the ice machine on and off).
4. Check the water inlet, drain lines, and fittings for any water leaks.
5. Check drain pump operation by pouring approximately two (2) quarts of water into the ice storage bin. The drain pump should activate and discharge water. Check for water leaks at all hose connections.



HOUSEHOLD PRODUCT WARRANTY

Entire Product

Limited One Year Parts and Labor Warranty

AGA MARVEL warrants that it will supply all necessary parts and labor to repair or replace in the end user's home or office, any component which proves to be defective in material or workmanship, subject to the condition and exclusions stated below, for a period of one year from the date of purchase by the end user.

Additional Second Through Fifth Year

Limited Parts Only Warranty

During the four years following expiration of the one year limited warranty, AGA MARVEL will supply replacement parts for the hermetically sealed refrigeration system which consists of the compressor, condenser, drier, accumulator, bypass valve, connecting tubing and the evaporator that are proven to be defective due to workmanship or materials subject to the conditions and exclusions below.

The above warranties do not cover:

- Shipping costs of replacement parts or returned defective parts.
- Customer education or instructions on how to use the appliance.
- Any content loss due to product failure.
- Removal or installation of product.

Nor do the above warranties cover failure of this product or its components due to:

- Transportation or subsequent damages.
- Commercial use or use other than normal household or small office.
- Improper installation, misuse, abuse, accident or alteration, use of wiring not conforming to electrical codes, low or high voltages, failure to provide necessary maintenance, or other unreasonable use.

Parts or Service

Not Supplied or Designated by AGA MARVEL

The above warranties also do not apply if:

- The original bill of sale, deliver date, or serial number cannot be verified.
- Defective parts are not returned for inspection if so requested by AGA MARVEL.
- The refrigeration equipment is not in the possession of the original end use purchaser.

The warranties set forth herein are the only warranties extended by AGA MARVEL. Any implied warranties, including the implied warranty of merchantability, are limited to the duration of these express warranties. In no event shall AGA MARVEL be liable for any consequential or incidental damages or expenses resulting from breach of these or any other warranties, whether express or implied.

Some states do not allow the exclusion or limitation of consequential damages or a limitation on how long an implied warranty lasts, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights and you may have other rights that may vary from state to state.

No person, firm, or corporation is authorized to make any other warranty or assume any other obligation for AGA MARVEL. These warranties apply only to products used in any of the fifty states of the United States and the District of Columbia.

To obtain performance of this warranty, report any defects to:

AGA MARVEL
1260 E. VanDeinse St.
Greenville MI 48838

Phone: 800.223.3900



www.agamarvel.com

AGA MARVEL

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800.223.3900

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All specifications and product designs subject to change without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions, replacements or compensation for previously purchased products.