

# PERSONAL CHILLER

**SOFT NUGGET  
ICE MAKER**



Model K4024SS

## **USER GUIDE**

# PERSONAL CHILLER

## SOFT NUGGET ICE MAKER



## INTRODUCTION

Congratulations on your purchase of a restaurant-style soft, chewable ice maker for your home with no installation or water hookup required. Unlike hard ice cubes and shapes, soft chewable ice is made by scraping the ice flakes off the inside of a chilled stainless-steel cylinder, then compacted into light, airy nuggets. It is not crushed ice or shaved ice, it the perfect small pellet ice for crunching and munching!

Your Personal Chiller Soft Nugget Ice Maker is desired by soft ice lovers everywhere with ice made fast and ready anytime for personal enjoyment or entertaining guests. The low-profile stainless-steel design complements any kitchen or bar area and fits under most standard sized cabinets. Simply fill the water reservoir and press the button to make magical ice within ten minutes! Ice is always fresh and consistently soft without any refrigerator or freezer odors. Soft nugget ice enhances the exquisite taste of cocktails, soft drinks, iced coffees and teas, or just plain water. Cheers to Soft Nugget Ice!

### READ ALL INSTRUCTIONS BEFORE USE

For your safety and continued enjoyment of this product, please read the instruction manual before using.



# IMPORTANT:

LET THE UNIT REST AND REMAIN UNPLUGGED FOR 24 HOURS BEFORE USE.

## SAFETY PRECAUTIONS



Use a grounded  
3-prong outlet only



2 People Recommended  
for lifting



Ensure 4" clearance from rear  
of unit when placed against wall



No Sharp Knife  
to Unpack



Indoor Use Only



Distilled, or Purified water  
recommended



No location near  
heat/sunlight



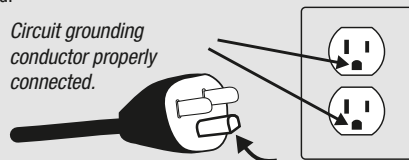
Extension cord  
NOT recommended



**WARNING!** To reduce the risk of fire, explosion, electric shock, exposure to UV radiation, or injury when using your machine, follow these basic safety precautions.

# SAFETY INSTRUCTIONS

- Do not, under any circumstances, alter or remove the third (ground) prong from the power cord. **For personal safety, this product must be properly grounded.**
- Do not exceed power outlet ratings. It is recommended that the ice maker is connected to its own circuit. Use only a 115 V, 60 Hz standard electrical supply that is properly grounded in accordance with the National Electric Code and local codes and ordinances.
- Due to potential safety hazards under certain conditions, we strongly advise against the use of an adapter or an extension cord.
- Do not under any circumstances cut or remove the third ground prong from the power cord.



- Do not unplug the appliance by pulling the power cord. To properly disconnect the unit, grip the plug firmly and pull it straight out from the wall outlet.
- To protect against electrical shock do not immerse appliance plug or cord into water or other liquids.
- This product must be properly installed and located in accordance with the installation instructions before it is used. Product is for indoor household use only.
- Do not use outdoors. Do not store or use flammable vapors or liquids near this product.



**ATTENTION!** Some types of under-cabinet lamps can be hot enough to cause damage to your machine top's appearance.

- This appliance is not a toy. Exercise caution and supervision when this appliance is used near children.
- Do not allow children to operate the unit.
- Keep fingers away from ice dispenser and bin area while operating.
- Do not use with tap water or water that is not distilled or is unsafe or of unknown quality.
- Place power cord in such a way it cannot be pulled on by children or cause a tripping hazard.
- Place power cord in such a way that it is not in contact with hot surfaces.
- Do not operate if any component, including the cord or plug, is damaged.
- Unplug the product before cleaning and when not in use.
- Do not immerse any part of the product in water.
- Do not plug or unplug product with wet hands.
- Do not attempt to disassemble, repair, modify, or replace any part of your product.
- Use this product only for its intended purpose as described in this user manual.
- Do not use any accessories not recommended by the manufacturer.



## CAUTION

- To reduce the risk of injury when using machine, follow the basic safety precautions:
  - Do not remove any safety, warning, or product information labels from your ice maker.
  - **Lifting Hazard:** It is recommended to have two people move and install the ice maker in order to prevent injury.
  - Before cleaning, unplug the appliance before any cleaning or maintenance.
  - Do not clean the appliance with flammable fluids or solvent-based cleaning agents.
  - Do not use abrasive cleansers on the interior or exterior surfaces as they could damage or scratch the unit.
  - Proper Disposal
- When disposing of refrigeration appliances, special handling is required. Check federal and local regulations before disposing this product.
  - Do not operate the appliance with wet hands or while standing on wet surface or in standing water.
  - The Chemical Hazard when cleaning with bleach. Use bleach in a well-ventilated area and avoid mixing bleach with other household cleaners.
  - Unplug the appliance before cleaning by hand and when not in use.
  - To clean the ice bin, remove the bin from the ice maker and clean inside and outside with a soft cloth.
  - Use a dampened cloth with mild soapy water to wipe the drip tray.

**Child Entrapment Warning:** DANGER or WARNING: Risk of child entrapment. The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

## What's Inside

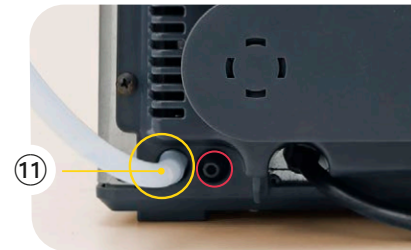
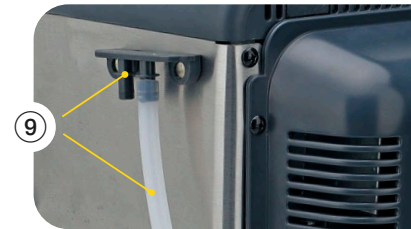
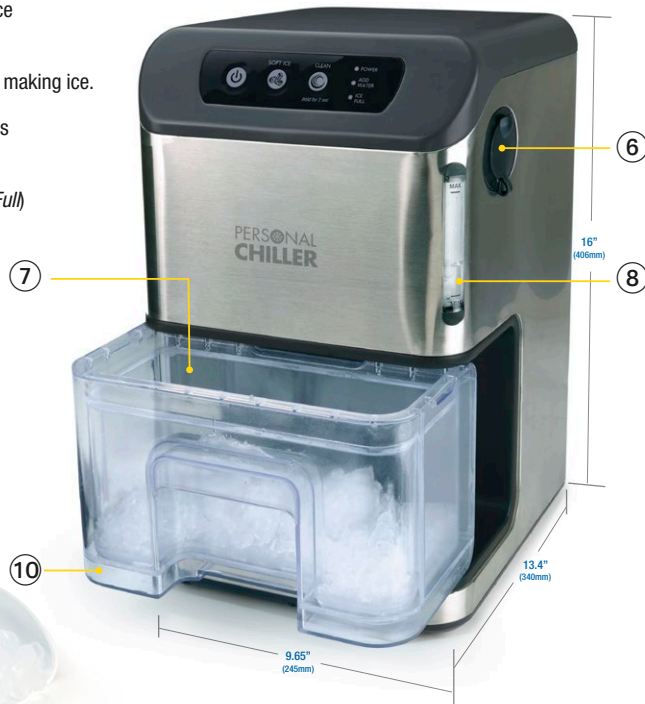
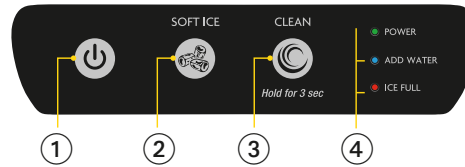
Personal Chiller Soft Nugget Ice Maker, Ice Bin, Ice Scoop, Water Fill Funnel, Water Drain Hose (1), Quick Start Guide, User Guide and Customer Review Card

## LOCATION OF CONTROLS

- 1 **Power Button:** Press the Power Button once to turn on the appliance.
- 2 **Soft Ice Button:** Press button once to start making ice.
- 3 **Clean Button:** Press and hold for 3 seconds for Clean Cycle
- 4 **Indicator Lights** (*Power • Add Water • Ice Full*)
- 5 **Water Fill Funnel**
- 6 **Water Reservoir Fill Port**
- 7 **Removable Ice Bin**
- 8 **Water Fill Level Indicator**
- 9 **Magnetized Holder & Water Drain Hose**
- 10 **Water Drip Tray**
- 11 **Water Drain Outlet Port**
- 12 **Ice Scoop**



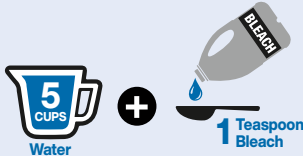
## Control Panel



**NOTE:** Water Line-in port (outlet on right) is not applicable to this model, **DO NOT USE.**

## FIRST USE    CLEANING & MAINTENANCE

**Step 1** Fill water reservoir with 5 cups of water + 1 teaspoon of bleach to run a Cleaning Cycle



**Step 2** Press & hold **Clean Cycle** button for 3 seconds

LED light turns off when cycle is complete

**Step 3** Unplug unit and release drain hose from clip on side of unit. Unplug drain hose from holder and empty water into a sink, or bucket placed lower than the ice maker.

**Step 4** Drain the hose and reattach hose to clip holder and clip hose to the side of the unit using the magnetic holder.

**Step 5** Plug the unit in and repeat Step 2 with clean, fresh water 3-4 times with draining in between each cycle. Always unplug the unit before and during the draining process.

**TIP:** Cleaning is recommended 1X per week if using ice maker daily, or in between uses. Some noises are common during ice making and cleaning cycles.

## OPERATING INSTRUCTIONS

### Making Ice

**Step 1** After cleaning and flushing for initial use, locate the appliance on a stable counter top or flat surface with a minimum of 4" of space all around the unit, including the back of the unit for proper ventilation.

**Step 2** Remove the water reservoir plug and use the water funnel to fill with potable water. Keep water to the Max Fill line on the water level indicator. **DO NOT OVERFILL. DO NOT** use any liquid except water as it will nullify the warranty. Due to water hardness in some areas, it is recommended to use Distilled or Purified Water.

- Use potable water only.
- Use PURIFIED WATER to improve ice making performance.
- Water TDS level must be 5~100 mg/L (PPM).
- Water hardness must be no greater than 50mg/L (3 grains/gal).

**NOTE:**

**Step 3** Press the POWER button to turn on the appliance.

**Step 4** Press the SOFT ICE button to start making ice. Ice will be produced within 10 minutes and continue until the bin is full or the reservoir requires more water.

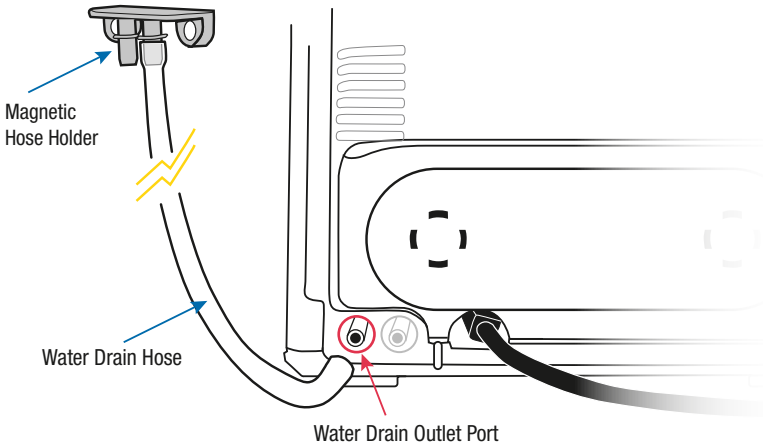
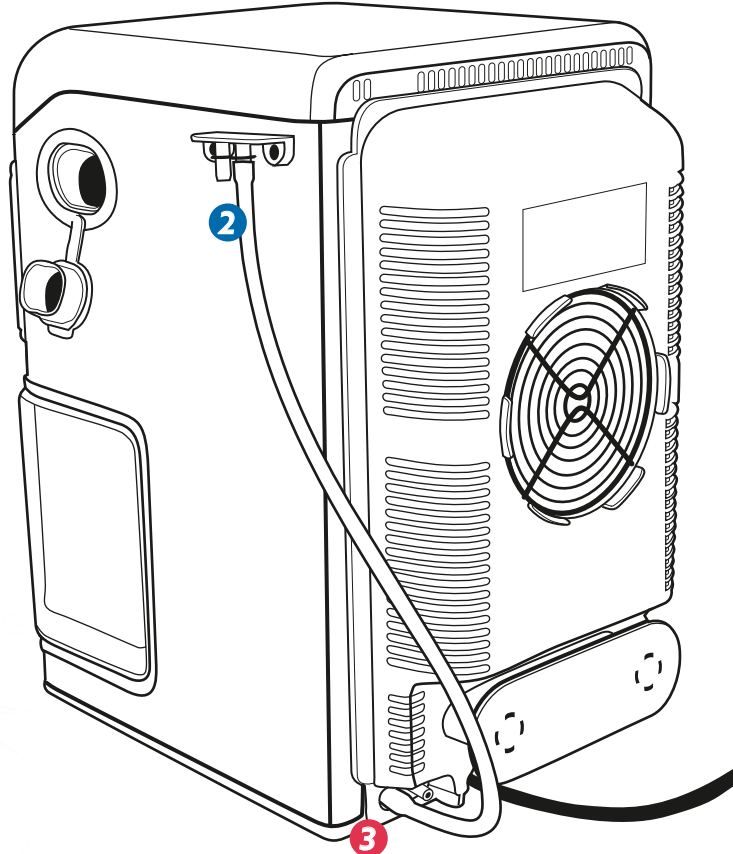
**Step 5** Ice will be made continuously from the recirculation of melted ice water, but **it is recommended to power off the appliance and drain the reservoir when not in use, or relocating it.**

**NOTE:** UV sanitizing light illuminates ice bin when unit is in Cleaning Cycle, making ice, or in power standby mode. Power off unit when not in use.

# FLUSHING THE UNIT

## Draining Water from Ice Maker

- Step 1** Before flushing and draining, unplug unit.
- Step 2** Remove water drain hose from the holder located on the side of the unit on the magnetized holder.
- Step 3** Make sure other end of hose is secure on the water drain port (left port on rear of unit).
- Step 4** Detach hose from the holder and **position hose below the level of the ice maker** ready to empty into a sink, or bucket.
- Step 5** Allow the water to completely drain before re-attaching the drain hose to the magnetized holder and positioning on the side of the unit for future use.
- Step 6** When complete, plug unit back in and add fresh water for ice-making.





# CARE & CLEANING

For initial use and to keep ice tasting fresh, unplug this unit and follow these cleaning instructions at least once per week.

- ① Wipe exterior of the ice maker and the interior of the ice bin and drip tray with a soft damp cloth and wipe dry to avoid any deposits.  
**Do not use cleaning solvents or abrasive cleansers.**  
**DO NOT USE SOAP IN THE WATER RESERVOIR.**
- ② Create a **sanitizing solution** of (5) cups of water with (1) teaspoon of household bleach Sodium Hypochlorite (NaClO).
- ③ Carefully pour the solution into the water reservoir using the supplied funnel.
- ④ Plug the unit back in and Press & Hold the **Clean Cycle** button for 3 seconds
- ⑤ After the display ring lights yellow, the interior UV light will be activated with the motor circulating for approximately 3 minutes.

- ⑥ When finished, the Clean Cycle will automatically stop and the display button will no longer be illuminated.
- ⑦ Unplug the unit and remove the drain hose from magnetic holder to empty into a sink, or bucket, placed below the level of the ice maker.
- ⑧ Allow the water to completely drain before re-inserting the drain hose to the magnetized holder and positioning on the side of the unit.
- ⑨ **Flush the unit** with (5) cups of fresh water 3-4 times, unplugging and draining the unit for each rinse.
- ⑩ When complete, plug unit back in and add fresh water for ice-making.

**TIP:** Use PURIFIED WATER to improve ice making performance.

## ICE MAKER SOUNDS

Your Personal Chiller Soft Nugget Ice Maker is not like an ordinary hard ice machine. There are several processes required to create light, airy soft-textured ice. As a result, there are sounds that normal to this ice maker:

**WHIR** - When it is first turned on, you may notice the sound of the condenser fan spinning.

**BUZZ** - When the water pump first turns on, it may be dry and create a buzzing sound, which will dissipate when filled with water.

**RATTLE** - May occur from the flow of the refrigerant and will subside significantly once the system has stabilized.

**GURGLE** - When the refrigerant system shuts off, there may be a brief gurgle sound as the refrigerant stops flowing.

**HUM** - The compressor is a motor. It produces a low toned humming sound during operation

**CLICK** - The first nuggets produced are the loudest as they are released into the bottom of the ice bin. As the bin fills, the sound of ice dropping reduces.

## SPECIFICATIONS Model K4024SS

Description of product **Soft Nugget Ice Maker**

Model **K4024SS (Style D)**

Voltage/Frequency **120V AC / 60Hz**

Current **2.0 A**

Color **Stainless/Gray**

Ice storage capacity **4.0 lbs**

Ice making rate **40 lbs per day**

Dimensions (WDH) **9.6 in x 13.4 in x 16 in**  
(Width x Depth x Height)

Installation clearance **4 inch**  
(sides and back)

Operating environment **55°F - 90°F**

Weight (when empty) **27.5 lbs**

# TERMS AND CONDITIONS

## Limited End User Warranty

Kell Electronic USA, Inc., (the "Company") warrants that their products (the "Product") are free of defects in material and workmanship for a period of ONE YEAR (the "Warranty Period") from the date of purchase by end user. In the event that the Product qualifies for coverage under this warranty, the Company at its option and at no charge may either repair or replace the Product (not including, shipping, handling, delivery or installation) with an identical product or product having similar features and functionality as determined by the Company. The Company does not warranty the installation, maintenance, or service of its Product. The Company is not responsible for ancillary equipment not supplied by the Company, which is attached to or used in connection with the Company's Product, or for the operation of the Product with any ancillary equipment, and all such equipment and operation of such equipment with the Product, is expressly excluded from this limited warranty. Furthermore, the Company shall not be responsible for any damage to the Product resulting from the use or operation of the ancillary equipment not furnished by the Company for use with the Product.

The Company extends this limited warranty only to the original end-user. This limited warranty and the remedies hereunder are limited to Products properly used, maintained, stored, installed and used for their intended purpose and use only, in accordance with the Company instructions. This warranty shall not apply to Product installed, operated or maintained in or under abnormal conditions. This warranty is not applicable to any Product, which is not operated and/or installed in accordance with the Company's specifications and or industry practices and standards. This warranty does not extend to any battery power supply included in/with the Product.

This warranty also does not extend to the purchase of opened, used, repaired, repackaged and/or resealed products, including but not limited to sale of such products on Internet auctions sites and/or sales of such products by surplus, bulk or unauthorized resellers.

Any and all warranties or guarantees shall immediately cease and terminate as to any products or parts thereof which are repaired, replaced, altered, or modified, without the prior express and written permission of the Company.

This warranty sets forth all of the Company's responsibilities for the Product.

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**WARNING:** Cancer or other reproductive harm.

For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



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CONFORMS TO UL STD  
563

CERTIFIED TO CSA STD.  
C22.2 #120



## Kell Cares About You!

If you need assistance, please email **CUSTOMER SUPPORT** at **support@kellamerica.com** or call 1-800.732.2260

**PersonalChiller.com**



**PLEASE RECYCLE**

Facilities may not exist in your area.

**MADE IN CHINA**

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