

# INSTRUCTION MANUAL

# Silonn

Rev03

SLCDW01W



## Countertop Dishwasher



877-546-8603

(US/CA) Mon-Fri 8am - 8pm (CST)



support@silonn.com



www.silonn.com

# IMPORTANT SAFETY INFORMATION



## WARNING

For your safety, the information detailed in this manual should be strictly followed.

Improper use/ handling can cause serious damage to the appliance and/or to the user, including but not limited to fire, explosion, or electric shock, resulting in personal injury or death.

- This appliance is intended to be used in household.
- Use the dishwasher only for its intended function.
- Please contact customer service immediately if the appliance breaks down.
- Do not attempt to reassemble or fix the appliance by yourself.
- Disconnect the power cord during inclement weather.
- Do not manually add water while the appliance is running.
- Do not move or clean the appliance while it is running. This may lead to water leakage or electrical hazards.
- Do not open the door during operation as the steam can injure you. If it is necessary to load or unload items, press the pause button, wait for 10 seconds, then open the door slightly and wait for the steam to dissipate completely.
- Use only detergent and rinse additives designed for an automatic dishwasher.
- Never use multipurpose soap, laundry detergent, or hand washing detergent in your dishwasher. Keep these products out of the reach of children.
- Do not allow children to access the interior of the dishwasher. Residual detergent and additives may be harmful if ingested.
- To reduce the risk of injury, do not allow children to play with the appliance.
- Dishwasher detergents are strongly alkaline, which can be extremely dangerous if swallowed. Avoid contact with skin and eyes.
- Do not try to use this appliance in damp environments. High humidity can accelerate the development of rust and lead to water leakage.
- Do not wash plastic items unless marked 'dishwasher safe' as hot water will cause deformation.
- Utensils will be hot after washing. Wait 30 minutes before taking them out.
- Once received, keep the appliance at room temperature for a duration of 8 hours before use. Extreme and sudden changes in temperature can cause damage in the form of condensation to the glass and other surfaces.
- Only use a new set of hoses to connect this appliance to the water supply. Do not reuse old hose sets.
- During installation, the power supply cord must not be excessively or dangerously bent or flattened.
- After installation, please make sure the water supply connection and power supply connection are securely connected before use.
- The installation position of the drain hose should not exceed the height of the appliance, which can cause poor drainage, electrical hazards, or water leakage.
- Position the appliance in the desired location. Make sure the appliance is level.
- Do not place appliances or objects immediately on either side of the dishwasher. Do not place the dishwasher on carpet. All openings must be unobstructed. Do not cover with cloth or a towel.

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision by a person responsible for their safety.
- If the supply cord is damaged, it must be replaced by its manufacturer, service agent or a qualified service technician to avoid a hazard.
- After using the appliance, please disconnect the power and water supplies.
- **WARNING:** Knives and other utensils with sharp points must be placed with their points down or in a horizontal position.

# IMPORTANT SAFETY INSTRUCTIONS

When using your dishwasher, follow basic precautions, including the following:

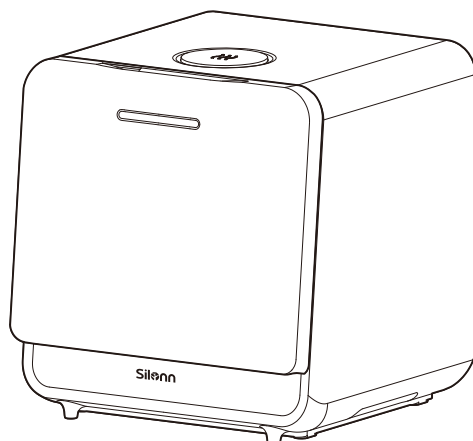
- a) Read all instructions before using the dishwasher.
- b) Use the dishwasher only for its intended function.
- c) Use only detergents or wetting agents recommended for use in a dishwasher and keep them out of the reach of children.
- d) When loading items to be washed:
  - 1) Locate sharp items so that they are not likely to damage the door seal; and
  - 2) Load sharp knives with the handles up to reduce the risk of cut-type injuries.
- e) Do not wash plastic items unless they are marked "dishwasher safe" or the equivalent. For plastic items not so marked, check the manufacturer's recommendations.
- f) Do not touch the heating element during or immediately after use.
- g) Do not operate your dishwasher unless all enclosure panels are properly in place.
- h) Do not tamper with controls.
- i) Do not abuse, sit on, or stand on the door or dish rack of the dishwasher.
- j) To reduce the risk of injury, do not allow children to play in or on a dishwasher.
- k) Under certain conditions, hydrogen gas might be produced in a hot-water system that has not been used for two weeks or more. **HYDROGEN GAS IS EXPLOSIVE.** If the hot-water system has not been used for such a period, before using the dishwasher turn on all hot-water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.
- l) Remove the door to the washing compartment when removing an old dishwasher from service or discarding it.
- m) To avoid damaging the inlet hose, the hot water temperature should not exceed 120°F (49°C).

# SAVE THESE INSTRUCTIONS

## Grounding Instruction

- This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.
- **WARNING** –Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance, if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

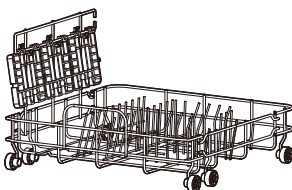
# SUPPLIED PARTS AND HARDWARE



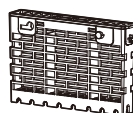
Countertop Dishwasher x 1



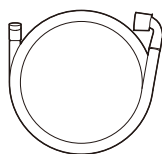
Water Pitcher x 1



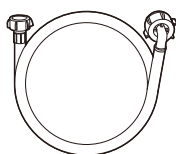
Tableware Basket x 1



Cutlery Basket x 1



Drain Hose x 1



Water Inlet Hose x 1



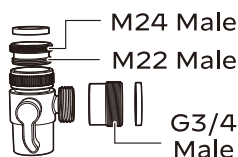
Hose Clamp x 1



Water Filling Lid x 1

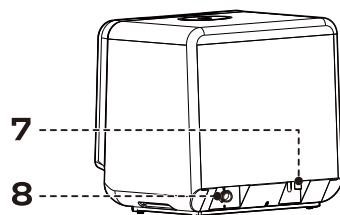
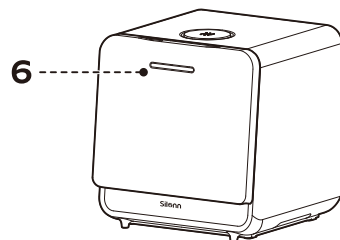
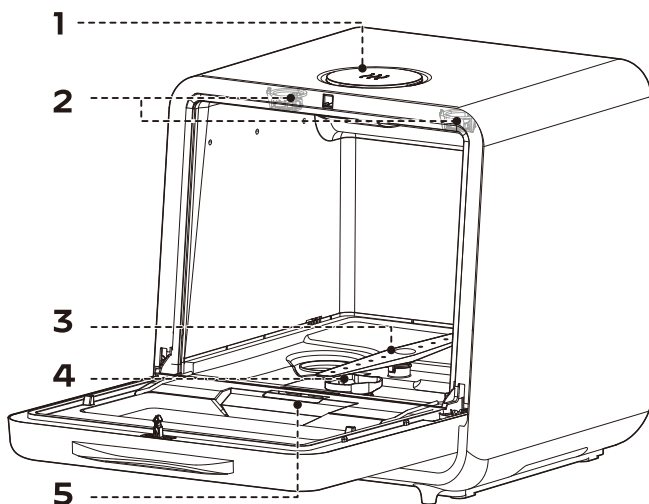


Suction Cup x 1



Connector x 1

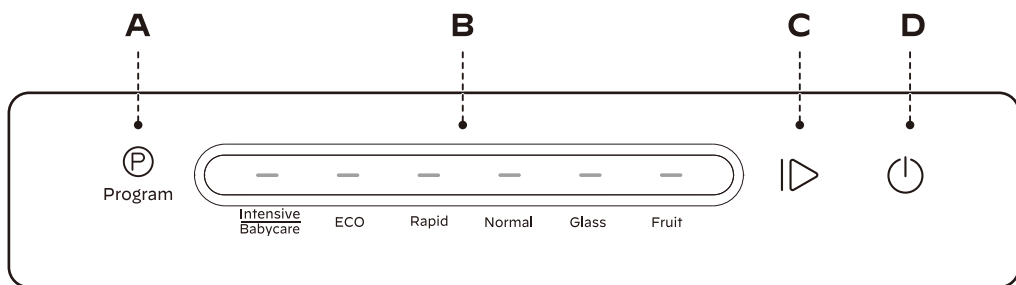
## PRODUCT INTRODUCTION



1. Water Filling Port
2. Upper Spray Nozzles
3. Lower Spray Arm
4. Filter

5. Detergent Reservoir
6. Control Panel
7. Water Outlet Valve
8. Water Inlet Valve

## CONTROL PANEL INTRODUCTION



- A.** Program: Press this button to switch between 6 wash modes.
- B.** Wash Mode Indicators: When selected, the corresponding wash program indicator flashes while others remain illuminated.
- C.** Start/Pause: Press this button to start or pause the machine.
- D.** Power: Press this button for 0.5s to turn the machine on or for 3s to turn it off while any wash program is running.

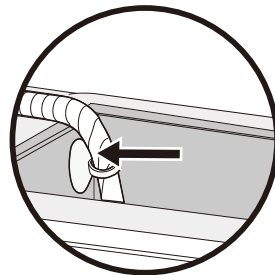
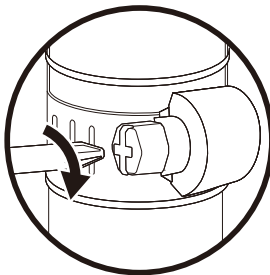
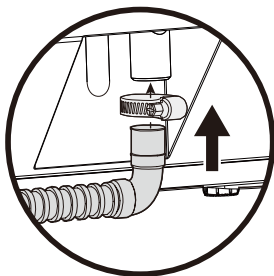
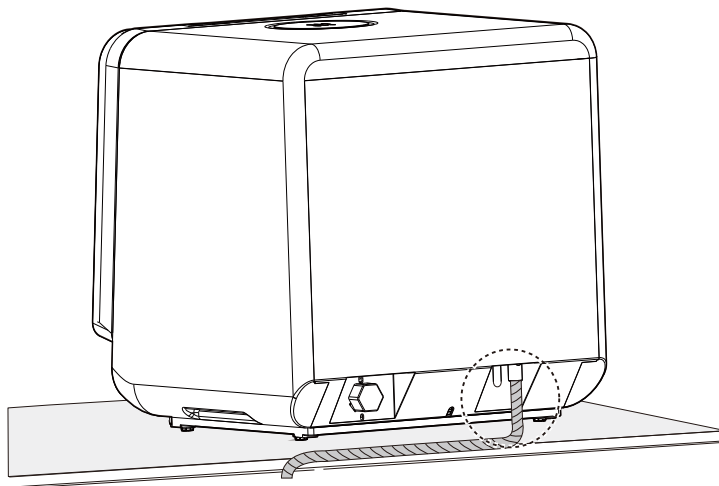
**Note:** The machine will automatically power off after 2 mins without operation.

# INSTALLATION

## BEFORE INSTALLATION

- Verify all parts and dishwasher accessories were received.
- This dishwasher is designed for countertop installation. The dishwasher is equipped with water inlet hose and drain hose that can be directed to the right or the left to facilitate proper installation.
- Ensure the water supply or faucet connection is within 4.9ft (1.5m) of the inlet and drain hose assembly. Ensure the electrical outlet is within 3.9ft (1.2m) of the power supply cord.
- The dishwasher should be installed on a stable and level surface. Placing the dishwasher on a sloped or unstable surface is dangerous and prohibited.
- Do not connect power until the dishwasher has been positioned in the intended location and hoses have been installed. Connecting power before these steps can risk water leakage and electric shock.

## Connecting Drain Hose



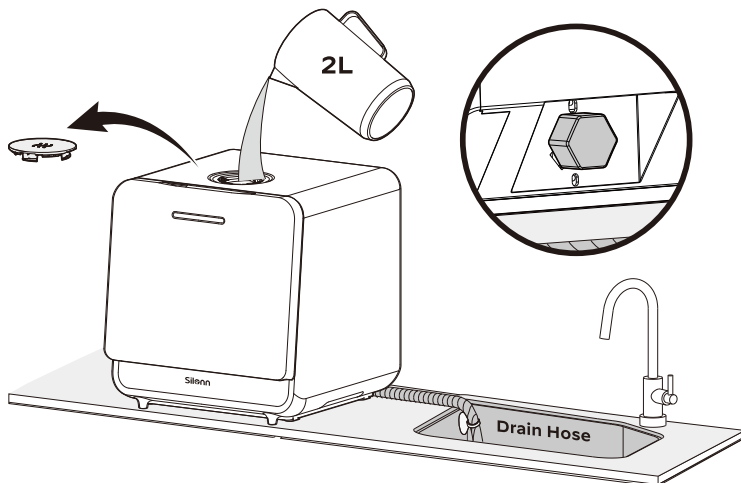
### Note:

1. Hoses should not be bent or folded. Hose kinks can affect performance and cleaning cycle.
2. Make sure all connectors are fastened and there is no water leakage.

## CHOOSING WATER SUPPLY METHOD

- The machine has 2 water supply methods: manual water filling and automatic water supply. The machine automatically detects the water supply mode and gives priority to the automatic water inlet mode. If there is no water inlet detected from either mode, an alarm will sound.
- If there is a problem with the water inlet, please check to see if there is any foreign matter in the water tank.

### Option A: Manual Water Filling

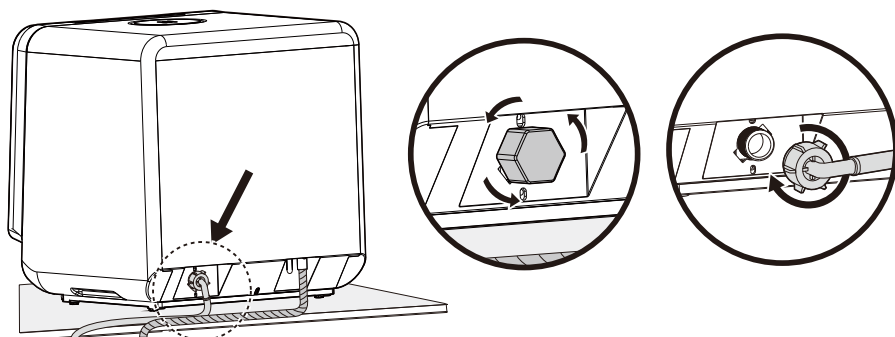


#### Note:

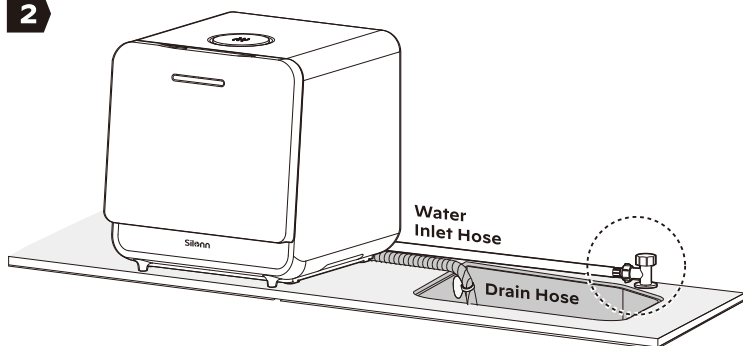
1. The machine will detect water supply method before running. When water is manually filled, there will be notification sounds indicating the water tank is full.
2. When selecting manual water filling, make sure to fill the water tank. It requires **5L** of water to fill the tank.
3. Only one water supply method can be used. If the machine does not detect an automatic water supply, it will need water filled in the top tank to operate.
4. When manually filling water, please cover the water inlet valve with the lid.

### Option B: Automatic Water Supply

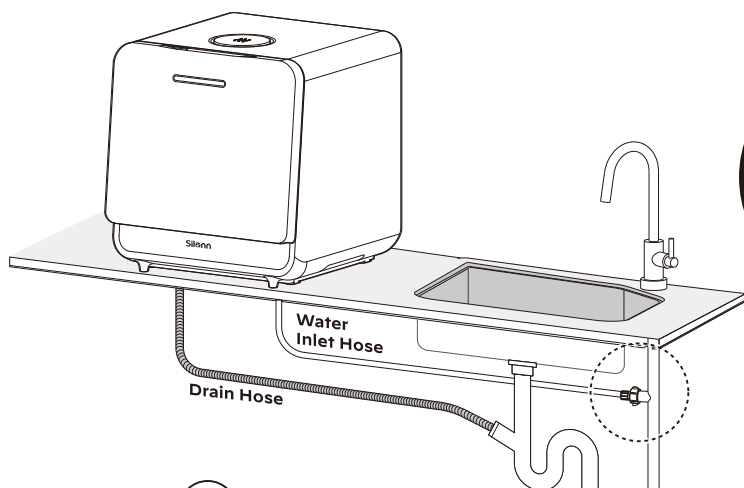
1



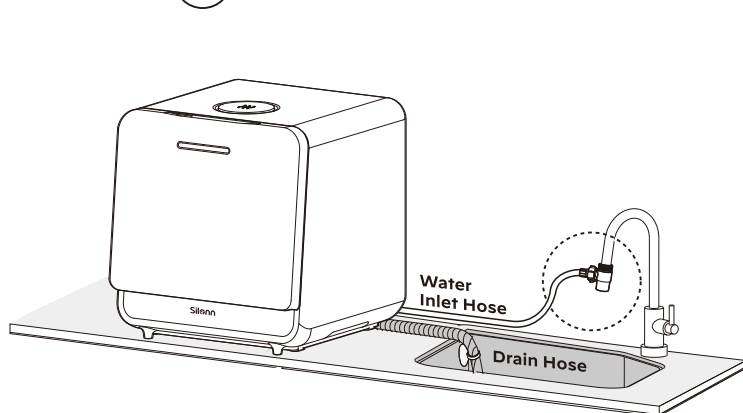
2



OR



OR



M24  
Male

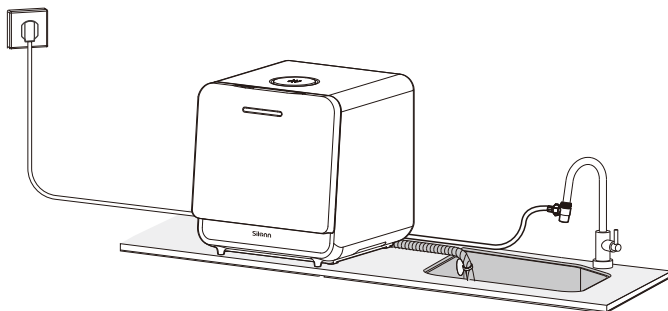


## CHECKLIST

After installation, please check the following before using the dishwasher:

- ☑ All packing materials should be removed from the dishwasher.
- ☑ The dishwasher is level and stable.
- ☑ There are no kinks in the drain and inlet hoses.
- ☑ The faucet is fully turned on. There is no water leakage at the connection of each water hose.
- ☑ The power plug is connected to a grounded outlet, and power is turned on.

### CONNECT TO POWER



## USING YOUR COUNTERTOP DISHWASHER

A properly loaded dishwasher is important for optimal performance. Never overload the dishwasher as this may reduce the unit's efficiency. Improper loading of tableware can also affect performance. Position the tableware securely so that it will not shift or move during the wash cycle.

### Recommendation

- Consider buying utensils which are marked as dishwasher-proof.
- Use mild detergent that is described as 'kind to dishes'. If necessary, seek further information from detergent manufacturers.
- For delicate items, select a program with lower temperatures.
- To avoid potential injury from hot steam, do not take tableware out of the dishwasher immediately after the program has completed.

### Verify Dishwasher Compatibility:

- The finish of some glasses can become dull after many washes.
- Some silver and aluminum tableware tend to discolor during washing.
- Some tableware with glazed patterns may fade if washed frequently.



### Items Not Recommended for Dishwasher Use:

- Tableware with wooden, horn, porcelain or mother-of-pearl handles
- Non-heat-resistant plastic tableware
- Bonded metal, pewter, copper, crystal glass, wooden and synthetic fiber tableware
- Stainless steel tableware that is prone to rust

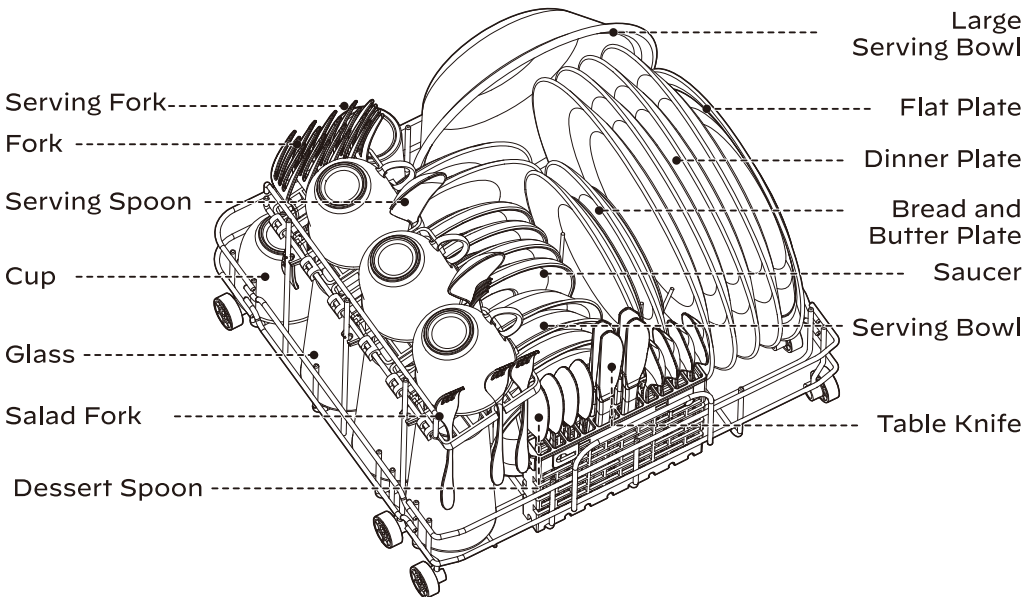
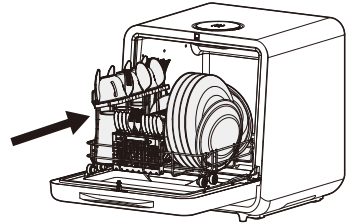
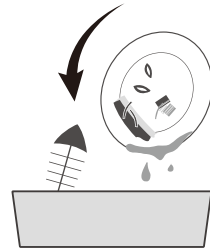
## LOADING THE DISHWASHER

Before loading the dishwasher, remove food residue from tableware to avoid blocking water hoses.

**TIP:** Rinsing or soaking dishes and flatware can help to maximize cleaning performance.

Load the dishwasher properly and push it into the cavity.

**TIP:** Position the tableware securely so that it will not shift or move during the wash cycle.

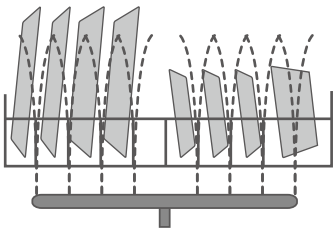


## LOADING REFERENCE

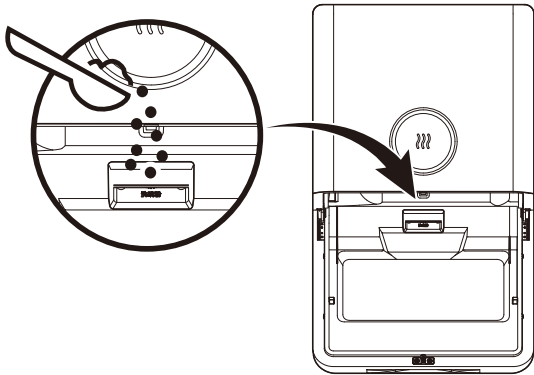
| Item          | Qty | Item               | Qty | Item                   | Qty |
|---------------|-----|--------------------|-----|------------------------|-----|
| Serving Fork  | 4   | Salad Fork         | 4   | Bread and Butter Plate | 4   |
| Fork          | 4   | Dessert Spoon      | 8   | Saucer                 | 4   |
| Serving Spoon | 4   | Large Serving Bowl | 1   | Serving Bowl           | 4   |
| Cup           | 4   | Flat Plate         | 1   | Table Knife            | 4   |
| Glass         | 4   | Dinner Plate       | 4   |                        |     |

**Note:**

- 1. After loading, turn the lower spray arms to make sure they can spin properly without obstruction.
- 2. Knives and other utensils with sharp points must be placed with their points down or in a horizontal position.



**ADDING DETERGENT**



| Program            | Running Time (h:m) | Detergent (g) | Max Temperature (°F) | Loaded Tableware Type                                 |
|--------------------|--------------------|---------------|----------------------|-------------------------------------------------------|
| Intensive Babycare | 1:49               | 10            | 167                  | Intense cleaning for dirty tableware or baby products |
| ECO                | 1:00               | 10            | 162                  | For tableware without dry or sticky stain residue     |
| Rapid              | 0:35               | 10            | 162                  | For lightly dirty everyday plates                     |
| Normal             | 3:25               | 10            | 131                  | For loads with medium dirty tableware                 |
| Glass              | 1:10               | 10            | 140                  | For glass tableware                                   |
| Fruit              | 0:25               | -             | -                    | For fruit and non-heat-resistant tableware            |



- Only use detergent specifically made for dishwashers.
- Never use any other rinse aid or detergents, which can damage the appliance.
- Dishwasher detergent is corrosive! Keep dishwasher detergent out of the reach of children.

**Note:**

- Select a longer program when using detergent tablets requiring dissolving time.
- Please do not overfill detergent. Excessive detergent will not only produce a lot of bubbles, but also affect cleaning performance.
- The actual running time of each program may be different from the preset time due to water temperature, the number of utensils, the amount of food residue, and the hardness of water. In the event of excessive water scaling or deposits, running one of the programs with 10g of citric acid is recommended.

**CHANGING THE WASH PROGRAM**

Press the  button to pause the machine, then press and hold this button again for 3 seconds to enter standby mode. The wash program can be changed in this mode.

**CANCELING THE WASH PROGRAM**

- A. Press the  button to pause the machine, then press and hold this button again for 3 seconds to enter standby mode. The current wash cycle is canceled.
- B. Or press and hold the  button for 3 seconds to turn the machine off.

**END OF THE WASH PROGRAM**

When the wash cycle completes, the buzzer will sound 6 times.

**ACTIVATING OR DEACTIVATING TURBO FAN DRY**

Turn the turbo fan on to accelerate drying.

To activate the turbo fan, press and hold the  and  buttons together until 6 indicators turn on from left to right.

To deactivate the turbo fan, press and hold the  and  buttons again together until 6 indicators turn off from right to left.

**Note:**

1. Turbo fan is deactivated by factory default. After manual activation, the air dry function will remain on for every wash until deactivated.
2. This function need to be activated or deactivated manually.
3. After having chosen the wash program, the turbo fan cannot be activated. If you want to use this function, you must activate it before choosing the wash program.
4. This drying storage function will consume 1 kWh of electricity in 85 hours. It is not recommended to use this function during daily times.

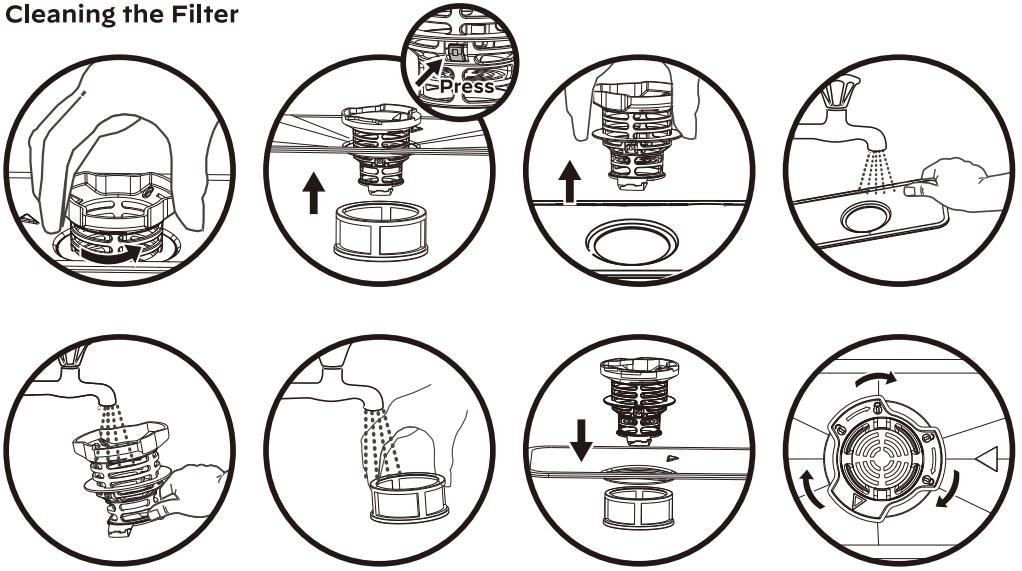
**FORCED DRAINAGE OF WATER TANK**

After plugging the machine in, press and hold the  button for 5 seconds to drain water, then power the machine off. It is recommended to drain the water tank if the machine is left unused for a long time.

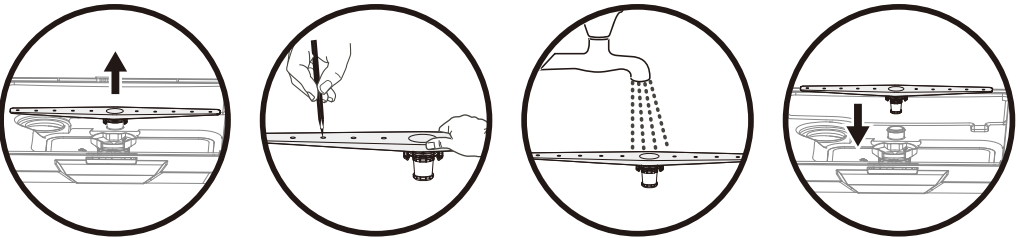
## CLEANING AND MAINTENANCE

To maintain cleaning performance and maximum efficiency, we recommend cleaning the unit and parts regularly.

### Cleaning the Filter



### Cleaning the Spray Arms



### Cleaning the Dishwasher

- To avoid penetration of water into the door gap and electrical components, do not use any kind of spray cleaner.
- Do not use organic solvent, boiled water, strong acid strong alkali, etc. for cleaning.
- Considering the wide range of water quality across different regions, it is recommended to perform regular manual cleaning.
- It is recommended to drain the water tank after every wash cycle.
- When the unit is not to be used for a long duration, drain the water completely & dry the interior.

# TROUBLESHOOTING

| PROBLEM                                           | CAUSE                                                                           | SOLUTION                                                                                                                                           |
|---------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Tableware is not cleaned well.                    | Tableware was not properly loaded.                                              | Reload the dishwasher properly.                                                                                                                    |
|                                                   | Selected wash program was not powerful enough.                                  | Select a more intensive wash program.                                                                                                              |
|                                                   | Some food residue is sticking to cutlery.                                       | Remove residue before loading.                                                                                                                     |
|                                                   | Not enough detergent.                                                           | Add more detergent.                                                                                                                                |
|                                                   | The spray nozzles/arms are blocked or installed incorrectly.                    | Clean the spray nozzles/arms or reinstall them.                                                                                                    |
|                                                   | The filter is blocked or installed incorrectly.                                 | Clean the filter or reinstall it.                                                                                                                  |
|                                                   | Loss of power or incomplete wash cycle.                                         | Press to restart the machine or wait for 10 seconds to restart automatically.                                                                      |
| White film /spots on dishwasher interior surface. | Hard water minerals.                                                            | Using rubber gloves, clean the interior with a damp sponge and dishwasher detergent.<br>Never use any other cleaner, which can cause suds or foam. |
|                                                   | Wash tablet is used in Rapid/Fruit program, and it is not dissolved completely. | Do not use detergent tablet for Rapid program.                                                                                                     |
|                                                   | Too much detergent.                                                             | Use less detergent.                                                                                                                                |
| Knocking noise during washing.                    | Spray arms are knocking against tableware.                                      | Pause the program, then reload the tableware.                                                                                                      |
| Whirring sound during drying.                     | Turbo fan operation.                                                            | Sound is normal during operation.                                                                                                                  |

| PROBLEM                            | CAUSE                                                                             | SOLUTION                                                    |
|------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------|
| Tableware is not dry.              | Water dripping from top.                                                          | Dripping is normal until the plastic interior is fully dry. |
|                                    | No rinse aid added.                                                               | Add rinse aid for better drying performance.                |
|                                    | Tableware was not properly loaded.                                                | Reload the dishwasher properly.                             |
|                                    | Drying time is too short.                                                         | Run the drying cycle until it stops.                        |
|                                    | Drying system malfunctions, causing poor drying performance.                      | Please contact customer service.                            |
| Suds in the cavity.                | Improper detergent.                                                               | Only use specified detergent for dishwashers.               |
|                                    | Too much detergent added.                                                         | Add less detergent.                                         |
|                                    | Detergent tablets are not dissolved completely when selecting Rapid wash program. | Do not use detergent tablets for Rapid program.             |
| Control panel buttons do not work. | Power supply is not turned on.                                                    | Make sure the power is properly connected.                  |
|                                    | Door is not properly closed.                                                      | Close the door properly.                                    |
|                                    | Door sensor switch malfunctions.                                                  | Please contact customer service.                            |
|                                    | Control panel malfunctions.                                                       |                                                             |
| Water is left in the cavity.       | Drain pump malfunctions.                                                          | Please contact customer service.                            |
|                                    | Water inlet system malfunctions.                                                  |                                                             |
|                                    | Drain hose is bent or clogged.                                                    | Check and clean the drain hose.                             |
|                                    | Drain hose is positioned too high.                                                | Reinstall the drain hose.                                   |
|                                    | Cleaning cycle is not finished.                                                   | Allow the cleaning cycle to finish.                         |

# ERROR CODE

| Code                                         | CAUSE                    | SOLUTION                                                                                                                    |
|----------------------------------------------|--------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| <b>ECO+Fruit</b><br>indicators flash         | Water inlet failure.     | 1. Verify the faucet is turned on.<br>2. Check to see the water inlet pipe is bent.                                         |
| <b>ECO+Glass</b><br>indicators flash         | Water pump failure.      | 1. Verify the water tank is full.<br>2. Restart the dishwasher again.<br>3. Please contact customer service.                |
| <b>ECO+ Glass+Fruit</b><br>indicators flash  | Overflow.                | 1. Check to see if the drain pipe is positioned too high.<br>2. Check to see if the drain pipe is bent, pressed or blocked. |
| <b>Glass+Fruit</b><br>indicators flash       | Heating element failure. | Please contact customer service.                                                                                            |
| <b>Rapid +Fruit</b><br>indicators flash      | Connection wire failure. |                                                                                                                             |
| <b>Intensive+ Normal</b><br>indicators flash | Control panel failure.   |                                                                                                                             |

# WARRANTY INFORMATION

## 30-DAY LIMITED WARRANTY

To provide customers with a quality shopping and user experience, the unit can be replaced or returned for a full refund within the 30-day period from the date of purchase.

## 30-DAY TO 1-YEAR LIMITED WARRANTY

After the 30-day warranty has expired, a 1-year warranty from the date of purchase that covers product replacement is automatically activated. Please note that proof of purchase is required for all warranty claims.

## 30-DAY TO 1-YEAR WARRANTY LIMITATIONS

This warranty does not cover:

- Any condition resulting from incorrect or inadequate maintenance or care.
- Damage resulting from misuse, abuse, negligence, accidents, or shipping damage.
- Dissatisfaction due to buyer's remorse.
- Normal wear and tear.
- Damages incurred after initial transportation.



# Thank You

## for Choosing Us!

All of us do appreciate your product purchase. We hope that you are as happy with this product as we were designing and manufacturing it for you. We strive to provide you with the best quality products and services in the industry.

## Questions or Problems?

 877-546-8603      Mon–Fri, 8am–8pm (CST)

 [support@silonn.com](mailto:support@silonn.com)       [www.silonn.com](http://www.silonn.com)

860-03146-00 Rev03