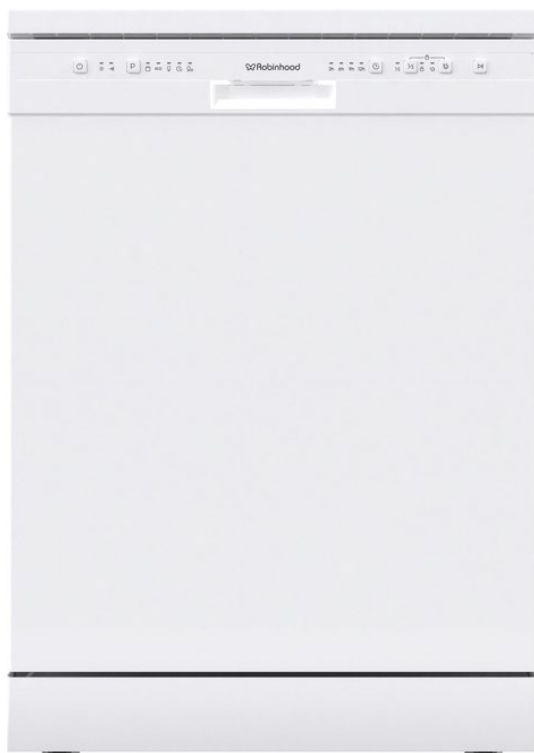


Description: **ROBINHOOD 60CM FREESTANDING DISHWASHER 13PS**

Model Number: **RHDW613W (White); RHDW613X (Stainless Steel)**



RHDW613W



RHDW613X

**Actual unit may vary from model pictured above.*

Contents

Congratulations!

Thank you for choosing one of our appliances. Before you use the appliance, we strongly recommend that you read through the whole user manual which provides important safety instructions and description of the product and the proper use of its functions.

To avoid the ever-present risks involved with using an electrical appliance it is vital that the appliance is installed correctly and that you read the safety instructions carefully to avoid misuse and hazards. It is important that you retain these instructions and your proof of purchase along with any other important documents about this product for future reference.

Due to continual product development, Robinhood reserves the right to alter specifications or appearances without notice.






Important Safety Instructions	1
Installation Instructions	2
Operating Instructions	6
Care and Maintenance	12
Troubleshooting.....	14
Technical Information	16
Warranty Certificate (New Zealand)	19

Disposal Information

- Most of the packing materials are recyclable. Please dispose of these materials through your local recycling depot or by placing them in appropriate collection containers.
- If you wish to discard this product, please contact your local authorities and ask for the correct method of disposal.

Important Safety Instructions

IMPORTANT: Read the assembly instruction section and safety precautions of this booklet carefully before removing the contents of this carton.

- Installation and repair can only be carried out by a qualified technician.
- This appliance is intended to be used in household and similar applications such as:
 - -staff kitchen areas in shops, offices and other working environments.
 - -farm houses.
 - -by clients in hotels, motels and other residential type environments.
 - -bed and breakfast type environments.
- The appliance is not to be used by persons (including children) with reduced Physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction. Children being supervised not to play with the appliance.
- Packaging material could be dangerous for children!
- This appliance is for indoor household use only.
- To protect against the risk of electrical shock, do not immerse the unit, cord or plug in water or other liquid.
- Please unplug before cleaning and performing maintenance on the appliance.
- Wipe with a soft cloth dampened with mild soap, then dry with a clean cloth.
-  This appliance must be earthed. In the event of malfunction or breakdown, earthing will reduce the risk of an electric shock by providing a path of least resistance of electric current. This appliance is equipped with an earthing conductor plug.
-  The plug must be plugged into an appropriate outlet that is installed and earthed in accordance with all local codes and ordinances.
-  Improper connection of the equipment-earthing conductor can result in the risk of an electric shock.
- If you are unsure whether the appliance is properly grounded, consult a qualified electrician or service representative.
- Do not modify the plug provided with the appliance, if it does not fit the outlet.
- Have a proper outlet installed by a qualified electrician.
- Do not abuse, sit on, or stand on the door or dish rack of the dishwasher.
- Do not operate your dishwasher unless all enclosure panels are properly in place.
- Open the door carefully while the dishwasher is operating, as there is a risk of water squirting out.
- Do not place any heavy objects on or stand on the door when it is open. The appliance could tip forward.
- When loading items to be washed:
 - Place sharp items in a way that they won't damage the door seal.
 -  **Warning:** Knives and other sharp-pointed utensils must be loaded with their points facing down or placed horizontally.
-  Some dishwasher detergents are strongly alkaline. They can be extremely dangerous if swallowed. Avoid contact with skin and eyes and keep children away from the dishwasher when the door is open. Check that the detergent receptacle is empty after completion of the wash cycle.
- Do not wash plastic items unless they are marked "dishwasher safe" or the equivalent.
- For plastic items without a marking, check the manufacturer's recommendations.
- Use only detergent and rinse agents recommended for automatic dishwashers.
- Never use soap, laundry detergent, or hand washing detergent in your dishwasher.
- Do not leave the door open, as this could increase the risk of tripping.
- If the supply cord is damaged, it must be replaced by the manufacturer, a service agent or a qualified professional to prevent any hazards.
- During installation, the power supply must not be bent or flattened excessively or dangerously.
- Do not tamper with controls.
- The appliance needs to be connected to the main water valve using new hose sets. Old sets should not be reused.
- To save energy, in standby mode, the appliance will switch off automatically while there is not any operation in 30 minutes.

Installation Instructions

Positioning the Appliance

Position the appliance in the desired location. The back should rest against the wall behind it, and the sides, along the adjacent cabinets or walls. The dishwasher is equipped with water supply and drain hoses that can be positioned on either the right or left side for proper installation.

Levelling the Appliance

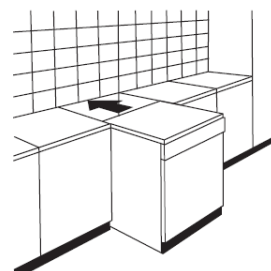
Once the appliance is positioned for levelling, the height of the dishwasher can be adjusted by screwing the leveling feet. Under no circumstances, the dishwasher can be inclined more than 2°.

Installation

Fitting between existing cabinets

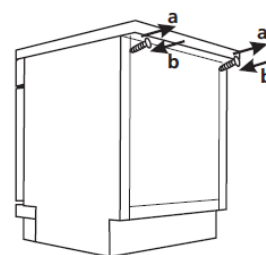
The height of the dishwasher, 845 mm, has been designed to fit between standard height cabinet in modern kitchens. The feet can be adjusted to achieve the correct height.

The laminated top does not require a special care, as it is heatproof, scratch-resistant and stain-resistant.



Underneath existing benchtop

In most modern kitchens, there is one continuous benchtop covering cabinets and appliances. To fit the dishwasher under this benchtop, remove its top (if needed) by unscrewing the screws under the rear edge of the top (a).



⚠ Attention

- After removing the dishwasher's top panel, the screws must be reattached to the rear edge of the top (b).
- The height will then be reduced to 815 mm, in accordance with International Regulations (ISO) allowing the dishwasher to fit perfectly under the kitchen benchtop.



Electrical Shock Hazard

Disconnect electrical power before installing dishwasher. Failure to do so could result in death or electrical shock.

⚠ Attention

The installation of the pipes and electrical equipment must be done by professionals.

Installation Instructions

Power connection

Attention

For personal safety:

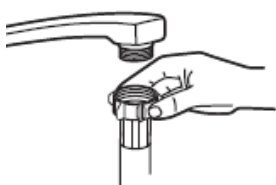
- Do not use an extension cord or an adapter plug with this appliance.
- Do not, under any circumstances, cut or remove the earthing connection from the power cord.

Please look at the rating label to know the rating voltage and connect the dishwasher to the appropriate power supply. Use the required fuse 10A, time delay fuse or circuit breaker recommended and provide separate circuit serving only this appliance.

Ensure the voltage and frequency of the power being corresponds to those on the rating plate. Only insert the plug into an electrical socket that is earthed properly. If the electrical socket is not appropriate for the plug, replace the socket, rather than using an adaptor or the like as they could cause overheating and burns.

Water supply connection

Connect the cold-water supply hose to a threaded 3/4(inch) connector and ensure it is fastened tightly in place. If the water pipes are new or have not been used for a long time, let the water run to ensure that it is clear. This step helps prevent blockage in the water inlet and protects the appliance from damage.



ordinary supply hose



safety supply hose

About the safety supply hose(It's not supplied with this unit, needs to be purchased separately)

The safety supply hose has double walls. It is designed to intervene by blocking the flow of water in the event of hose rupture or if the air gap between the inner hose and the outer corrugated hose fills with water.

How to connect the safety supply hose

1. Pull The safety supply hoses completely out from storage compartment located at rear of dishwasher.
2. Tighter the screws of the safety supply hose to the tap with thread 3/4 inch.
3. Turn water fully on before starting the dishwasher.

How to disconnect the safety supply hose

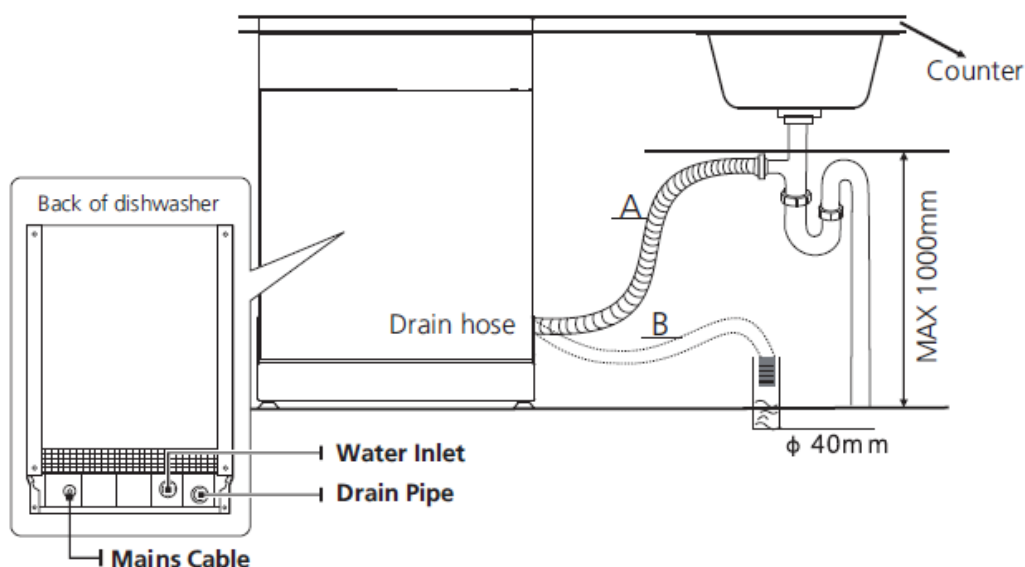
1. Turn off the water.
2. Unscrew the safety supply hose from the tap.

Connection of Drain hose

Insert the drain hose into a drainpipe with a minimum diameter of 4 cm, or let it run into the sink, ensure no bending or crimping. The drain hose cannot go over 1000mm in height. The free end of the hose must not be immersed in water to avoid the back flow.

Installation Instructions

⚠ Please securely fix the drain hose in either position A or position B



How to drain excess water from hoses

If the sink is over 1000mm high from the floor, the excess water in hose cannot be drained directly into the sink. It is necessary to drain excess water into a bowl or suitable container that is held outside and lower than the sink.

Water outlet

Connect the water drain hose. The drain hose must be correctly fitted to avoid water leaks. Ensure the water drain hose is not kinked or squashed

Extension hose

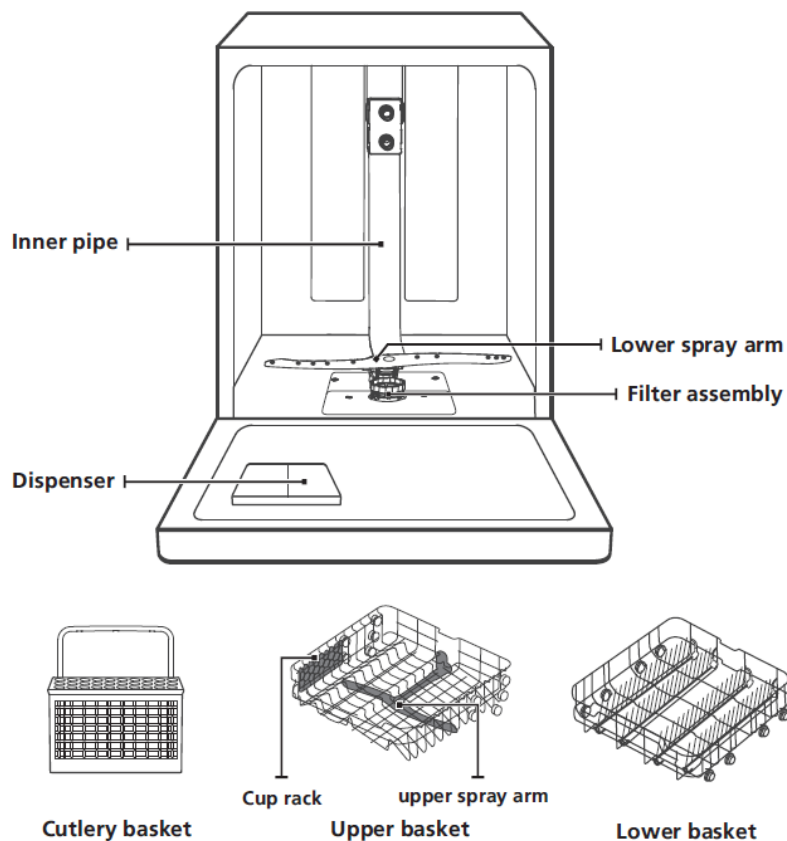
If you need a drain hose extension, ensure a compatible drain hose is used. It must be no longer than 4 meters; otherwise, the cleaning effect of the dishwasher could be reduced.

Syphon connection

The drain connection must be at a height less than 1000mm (maximum) from the bottom of the dishwasher. The water drain hose should be fixed in place.

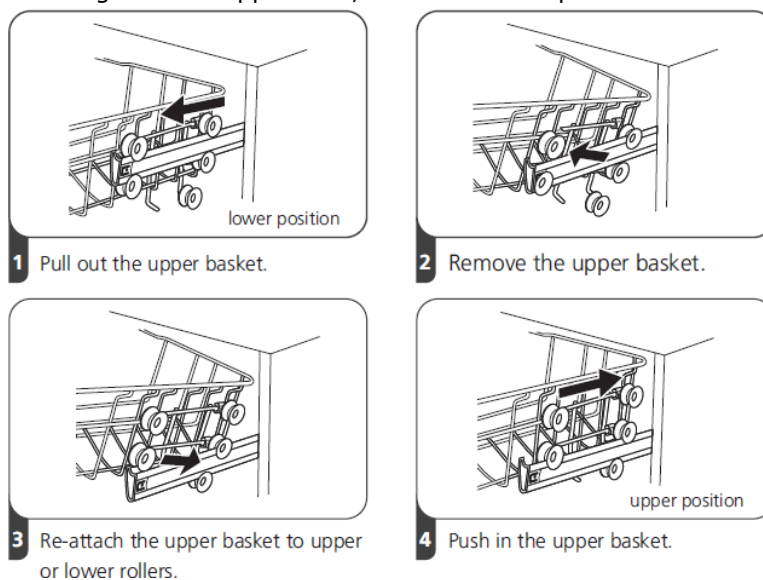
Installation Instructions

Product overview



Adjusting the upper basket:

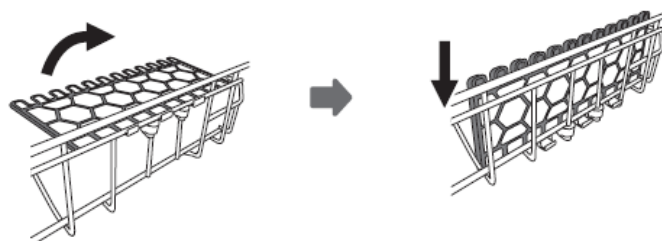
The height of the upper basket can be easily adjusted to accommodate taller dishes in either the upper or lower basket. To adjust the height of the upper rack, follow these steps:



Operating Instructions

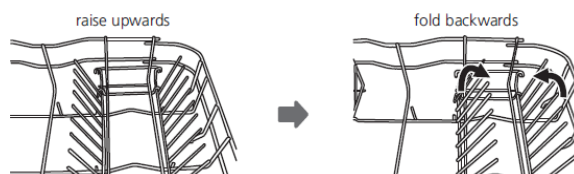
Folding back the cup shelves

To make space for taller items in the upper basket, raise the cup rack upwards. You can then lean the tall glasses against it. You can also remove it when it is not needed.

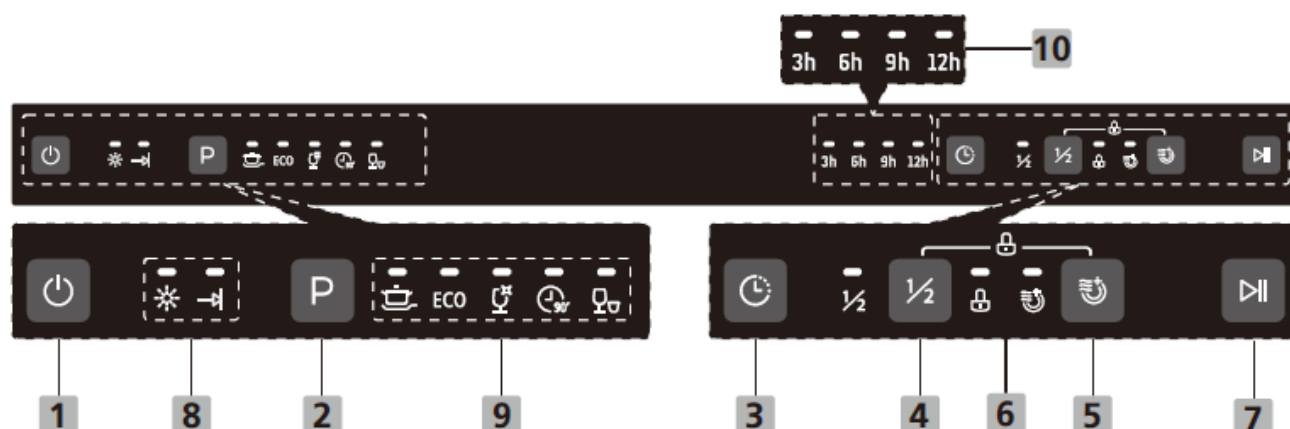


Folding back the rack shelves

The tines of the lower basket are designed to hold plates and a platter. They can be folded to make more space for large items.










Control panel



Operation button

- 1. Power:** To turn the dishwasher on.
- 2. Program:** Select the desired wash program, corresponding indicator will light up.
- 3. Delay:** To set the delay time, corresponding indicator 10 will light up.
- 4. Half-load:** If you have 6 or fewer place setting dishware to wash, you can choose this function to save energy and water. (It can only be used with Intensive, ECO, Glass and 90 min programs.)
- 5. Extra Drying:** For better drying result. (It can only be used with Intensive, ECO, Glass and 90 min.)
- 6. Child lock (4+5):** This option locks the buttons on the control panel (except the Power button) to prevent children from operating the dishwasher accidentally. To lock or unlock the buttons on the control panel, press and hold the **Half-load button 4** and **Extra Drying button 5** simultaneously for 3 seconds.
- 7. Start/Pause:** To start the selected washing program or pause it while the program is running.

Display

Warning indicator		Rinse Aid	The dishwasher is low on rinse aid and requires a refill.
		Program end	The program has ended.
Program indicator		Intensive	For heavily soiled pots, pans, dishes, etc., with dried-on food
		ECO	This is standard program; it is suitable to clean normally soiled dishes, and it is the most efficient program in terms of its combined energy and water consumption for that type of dishes.
		Glass	For lightly soiled dishes and glass
		90 min	For normally soiled loads that need quick wash
		Rapid	A shorter wash for lightly soiled loads that do not need drying
Delay time	To show the delay time. (3h/6h/9h/12h)		

Preparing and loading dishes

- Use utensils labelled as dishwasher safe.
- For specific items, select a program with the lowest possible temperature.
- Allow glassware and cutlery to cool before removing them to prevent damage.

Items not recommended for dishwasher use:

- Cutlery with wooden, horn china or mother-of-pearl handles
- Plastic items that are not heat resistant
- Older cutlery with glued parts that are not temperature resistant
- Bonded cutlery items or dishes
- Pewter or cooper items
- Crystal glass
- Steel items subject to rusting
- Wooden platters

Items to use with caution:

- Certain types of glassware may become dull after numerous washes.
- Silver and aluminium components may discolour during washing.
- Glazed patterns can fade with frequent washing.

Loading the dishwasher

- Scrape off large food scraps and soften any burnt food residues in pans. No need to rinse dishes under running water.
- Items such as cups, glasses, pots/pans, etc. must face downwards.
- Curved items, or ones with recesses, should be loaded aslant so that water can run off.
- All utensils are stacked securely and cannot tip over. All utensils are placed in the way that the spray arms can rotate freely during washing.
- Load hollow items such as cups, glasses, pans etc. with the opening facing downwards so that water cannot collect in the container or a deep base.
- Dishes and items of cutlery must not lie inside one another or cover each other.
- To avoid damage, glasses should not touch one another.
- The upper basket is designed to hold more delicate and lighter dishware such as glasses, coffee and tea cups.
- Long bladed knives stored in an upright position are a potential hazard! Long and / or sharp items of cutlery such as carving knives must be positioned horizontally in the upper basket.
- Do not overload your dishwasher. This is important for good results and for reasonable consumption of energy.
- Very small items should not be washed in the dishwasher as they could easily fall out of the basket.

Operating Instructions

Loading the upper basket

The upper basket is designed to hold more delicate and lighter dishware, such as glasses, coffee and teacups, saucers, as well as plates, small bowls, and shallow pans (as long as they are not heavily soiled). Arrange the dishes and cookware securely to prevent them from being displaced by water spray.



Loading the lower basket

Place large and heavily soiled items into the lower basket: such as pots, pans, lids, serving dishes and bowls. For optimal performance, position serving dishes and lids on the side of the racks to avoid obstructing the rotation of the top spray arm. The maximum diameter for plates placed in front of the detergent dispenser is 19 cm, to ensure the dispenser opens fully and functions correctly.



Loading the cutlery basket

Cutlery should be placed in the cutlery basket. Ensuring each piece is positioned appropriately. Avoid nesting the cutlery together to prevent insufficient cleaning performance.


⚠ WARNING Do not let any item extend through the bottom. Always load sharp utensils with the sharp point facing down!



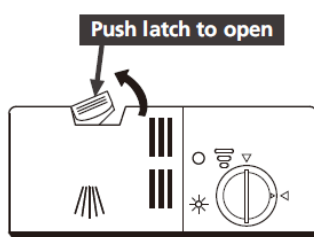
Use of detergent and rinse

Detergent

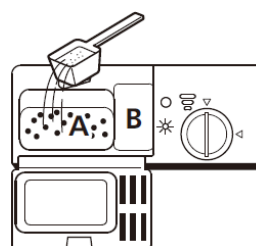
The chemical ingredients in the detergent are essential for breaking down, dissolving, and removing all dirt from the dishwasher. Most commercial-grade detergents are effective for this purpose.

- Use only detergent specifically made for dishwashers use. Keep your detergent fresh and dry.
- Do not fill detergent into dispenser until you are ready to start the dishwasher.
-  Dishwasher detergent is corrosive! Keep it out of the reach of children.

Filling the detergent dispenser



1, Press the release latch on the detergent dispenser to open the cover.



2, Add detergent into the larger cavity (A) for the main wash cycle. For heavily soiled loads, also add detergent into the smaller cavity (B) for the pre-wash cycle."



3, Close the cover and press on it until it locks into place.



Note:

- The settings may vary depending on the water hardness.
- Refer to the detergent manufacturer's instructions for the recommended usage.

Operating Instructions

Rinse aid

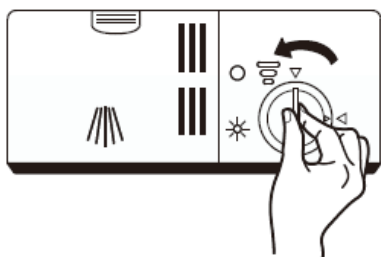
Rinse aid is released during the final rinse to prevent water droplets from forming on your dishes and water droplets can leave spots and streaks. It also helps the dishes dry faster by letting water run off. This dishwasher is designed to use liquid rinse aids.

⚠ WARNING Only use branded rinse aid. Never fill the rinse aid dispenser with any other substances, such as dishwasher cleaning agent or liquid detergent, as this would damage the appliance.

You can estimate the amount of rinse aid based on the color of the optical level indicator next to the cap, unless the rinse aid warning light (☼) on the control panel is lit up. When the rinse aid container is full, the indicator will appear fully dark. As the rinse aid level decreases, the size of the dark dot reduces. Ensure the rinse aid level never falls below 1/4 full. The size of the black dot on the indicator changes as the rinse aid level diminishes, as shown below.

● Full ● 3/4 full ● 1/2 full ● 1/4 full ○ Empty

Filling the rinse aid reservoir



1, Remove the rinse aid reservoir cap by rotating it anticlockwise.



2, Carefully pour the rinse aid into the dispenser, ensuring it does not overflow.



3, Close the rinse aid reservoir cap by rotating it clockwise



Note:

Wipe up any spilled rinse aid with an absorbent cloth to prevent excessive foaming during the next wash.

Adjusting the rinse aid reservoir

Remove the rinse aid reservoir cap and adjust the rinse aid indicator dial to the desired setting number. A higher number will use more rinse aid.

If dishes are not drying properly or have spots, increase the setting to the next higher number until the dishes are spot-free.

If there are whitish stains on your dishes or a bluish film on glassware or knife blades, reduce the rinse aid setting.







Operating Instructions

Programing the dishwasher

The table below shows the best programs for different levels of food residue and the amount of detergent required. It also provides additional details about each program. Consumption values and program durations are approximate, except for the ECO program.

● Indicates that the program uses rinse aid during the final rinse.

Program	Description Of Cycle	Detergent Pre/Main Wash	Running Time(min)	Energy (kWh)	Water (L)	Rinse Aid
 Intensive	Prewash Wash(72 ° C) Rinse Rinse(70 ° C) Drying	<u>5/26.25g</u> 1 or 2 tabs	178	1.920	15.4	●
ECO <small>(* AS/NZS 2007.1).</small>	Wash(45 ° C) Rinse Rinse(45 ° C) Drying	<u>5/26.25g</u> 1 or 2 tabs	185	0.780	11.8	●
 Glass	Prewash Wash(42 ° C) Rinse Rinse(60 ° C) Drying	<u>5/26.25g</u> 1 or 2 tabs	125	0.900	14.6	●
 90 min	Wash(65 ° C) Rinse Rinse(66 ° C) Drying	<u>31.25g</u> 1 tab	90	1.200	11.6	●
 Rapid	Wash(40 ° C) Rinse Rinse(45 ° C)	27.5 g	30	0.600	11.7	○

 Note:

* This program (ECO) is the test cycle used for comparability testing in accordance with standard AS/NZS 2007.1

Operating Instructions

Starting a program

1. Pull out the lower and upper baskets, load the dishes, and push the baskets back into place. It is recommended to load the lower basket first and then upper one.
2. Add the detergent.
3. Ensure the water supply is turned on.
4. Close the door and press the power button.
5. Select a program; the corresponding indicator light will be on. Then, press the Start/Pause button to begin the cycle.

Changing the program during mid-cycle

A program can only be changed if it has been running for a short period of time. If the cycle has progressed too far, the detergent may have already been released or the wash water containing detergent may have been drained. In such cases, the dishwasher must be reset, and the detergent dispenser should be refilled.

To reset the dishwasher, follow these steps:

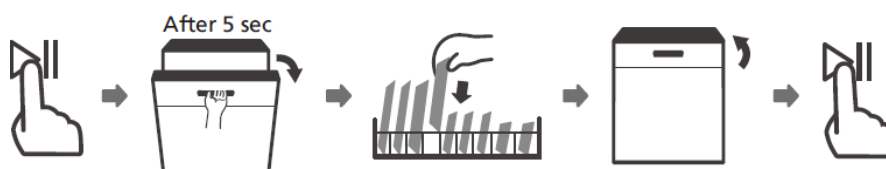
1. Press the Start/Pause button to pause the cycle.
2. Press and hold the Program button for more than three seconds to enter program selection mode.
3. Select the desired program to change to the new cycle setting.



Forgot to add dishes

You can add forgotten dishes before the detergent dispenser opens:

1. Press Start/Pause to pause the cycle.
2. Wait 5 seconds and open the door.
3. Add the forgotten dishes.
4. Close the door.
5. Press Start/Pause after 10 seconds to resume the cycle.



⚠ WARNING



It is dangerous to open the door mid-cycle, as hot steam may scald you.

Care and Maintenance

External care

The door and door Seal

Clean the door seals regularly with a soft, damp cloth to remove food residue. When loading, food and drink may drip onto the door. These areas aren't cleaned by the spray arms, so wipe them off before closing the door.

The control panel

Clean the control panel with a soft, damp cloth only.

⚠ WARNING

- Do not use spray cleaners to avoid getting water into the door lock and electrical parts.
- Avoid abrasive cleaners or scouring pads on the outside, as they can scratch the surface. Some paper towels may also scratch or leave marks on the surface.

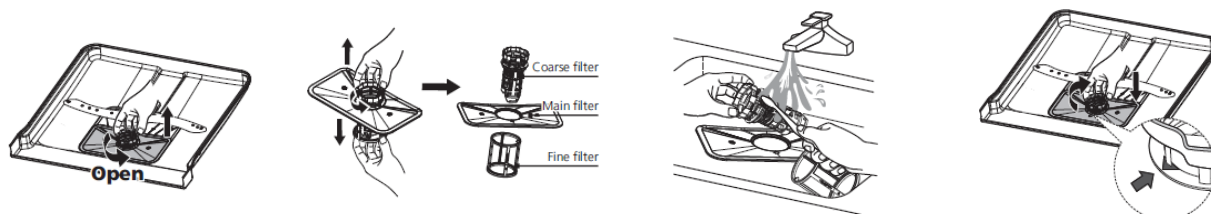
Internal care

Filtering System

The filter at the bottom of the wash cabinet captures large residue during the wash cycle. Over time, this residue may clog the filter. Check the filter regularly and clean it under running water if needed.

Note:

The images are for reference only; filter systems and spray arms may vary between models.



1, Hold the coarse filter, turn it anticlockwise to unlock, lift it upwards and remove it out of the dishwasher.

2, The fine filter can be pulled off the bottom of the filter assembly. To detach the coarse filter, gently squeeze the tabs at the top and pull it away from the main filter.

3, Larger food residue can be removed by rinsing the filter under running water. For more thorough cleaning, use a soft cleaning brush.

4, Reassemble the filters in the reverse order of the disassembly, replace the filter insert, and rotate clockwise to the close arrow.

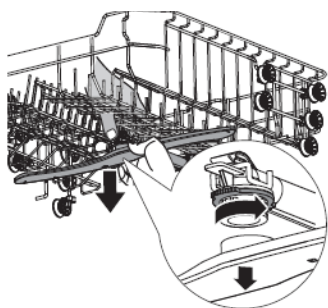
⚠ WARNING

- Do not overtighten the filters. Ensure the filters are reinstalled securely in the correct order to prevent coarse residue from entering the system and causing blockages.
- Never operate the dishwasher without the filters in place. Improper filter installation may reduce the dishwasher's performance and damage dishes and utensils.

Care and Maintenance

Spray arms

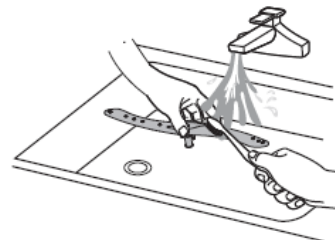
It is important to clean the spray arms regularly, as hard water can clog the spray arm jets and bearings. Follow the instructions below to clean the spray arms:



1, To remove the upper spray arm, hold the center nut in place and rotate the spray arm anticlockwise to detach it.



2, To remove the lower spray arm, pull it upwards.



3, Wash the arms in soapy and warm water and use a soft brush to clean the jets. Replace them after rinsing them thoroughly.

Caring for the dishwasher

Frost protection

In winter, take the following steps after each wash:

1. Turn off the power to the dishwasher.
2. Shut off the water supply and disconnect the inlet pipe.
3. Drain the water from the pipe and valve (use a pan to collect it).
4. Reconnect the inlet pipe.
5. Remove the filter and use a sponge to soak up any remaining water.

After each Wash

Turn off the water and leave the door slightly open to prevent moisture and odours.

Unplug before cleaning

Always unplug the dishwasher before cleaning or maintenance.

Use mild cleaners only

Wipe the exterior and seals with a soft cloth and warm, soapy water. For interior stains, use a cloth with vinegar and water or a dishwasher cleaner.

If not in use for a long time

Run an empty cycle, unplug the dishwasher, turn off the water, and leave the door slightly open to prevent odours and extend the life of the seals.

Moving the dishwasher

Keep the dishwasher upright while moving. If necessary, it can be laid on its back.

Seals maintenance

Clean the seals with a damp sponge regularly to avoid food buildup and odours.

Troubleshooting

Before calling for service

Check the table as below to see if you can resolve the issue by yourself.

Problem	Possible Cases	What To Do
Dishwasher doesn't start	Fuse blown or circuit breaker tripped.	Replace the fuse or reset the circuit breaker. Remove other appliances sharing the same circuit.
	Power supply is not turned on.	Make sure the dishwasher is turned on and the door is closed securely. Make sure the power cord is properly plugged into the wall socket.
	Water pressure is low.	Check that the water supply is connected properly, and the water is turned on.
	Door not properly closed.	Close the door securely, latch it properly.
Water not pumped from dishwasher	Twisted or trapped drain hose.	Check the drain hose.
	Filter clogged	Check coarse the filter.
	Kitchen sink clogged	Check the kitchen sink to ensure it is draining properly. If the sink is clogged, you may need a plumber instead of a dishwasher technician.
Suds in the tub	Wrong detergent	Use only dishwasher detergent to prevent suds. If the suds appear, open the dishwasher to let them evaporate. Add 1 gallon of cold water to the bottom of the dishwasher, then close the door and select any cycle. The dishwasher will drain the water first. Once the draining is complete, open the door and check if the suds are gone. Repeat if necessary.
	Spilled rinse-aid.	Always wipe up rinse-aid spills.
Stained tub interior	Coloured detergent may have been used.	Ensure that the detergent does not contain any colorant
White film on the interior surface	Hard water minerals	To clean the interior, use a damp sponge with dishwasher detergent and wear rubber gloves. Avoid using any cleaner other than dishwasher detergent, as it may cause foaming or suds.
There are rust stains on cutlery	The affected items are not corrosion resistant.	The items should be corrosion resistant.
Knocking noise in the dishwasher	A spray arm is knocking against an item in a basket	Pause the program and rearrange any items blocking the spray arm.
Rattling noise in the dishwasher	Items are loose in the dishwasher	Pause the program and rearrange the items.
Knocking noise in the water pipes	This may be caused by the installation process or the pipe's cross-sectional design	This does not affect the dishwasher's performance. If you're unsure, contact a qualified plumber.
The dishes are not clean	The dishes were not loaded correctly.	Refer to loading section
	The program was not powerful enough.	Select a more intensive program.
	Not enough detergent was dispensed.	Use more detergent or try a different detergent.
	Items are blocking the movement of the spray arms.	Rearrange the items to ensure the spray arms can rotate freely.
	The filter combination is not clean or not properly fitted. This may block the spray arm jet.	Clean the filter and/or ensure it is correctly fitted. Clean the spray arm jets as well.

Troubleshooting

Problem	Possible Cases	What To Do
Cloudy glassware	This may be caused by using too much detergent with soft water	Use less detergent and select a shorter wash cycle for better results.
Black or grey marks on dishes	Aluminium utensils have rubbed against dishes	Use a mild abrasive cleaner to eliminate those marks.
Detergent left in dispenser	Dishes may block detergent dispenser	Ensure dishes are loaded properly
The dishes aren't drying	Improper loading	Load the dishwasher as recommended in the instructions
	Too little rinse-aid	Increase the rinse-aid amount or refill the dispenser.
	Dishes removed too soon	Do not empty the dishwasher immediately after the washing cycle. Open the door slightly to let the steam escape. Wait until the interior is cool enough to touch. Unload the lower basket first to avoid water dripping from the upper basket
	Wrong program	Short programs have lower washing temperatures, reducing cleaning performance. Select a program with a longer washing time for better results.
	Low-quality coated cutlery	These items make water drainage harder and are not suitable for dishwasher use.

Error codes

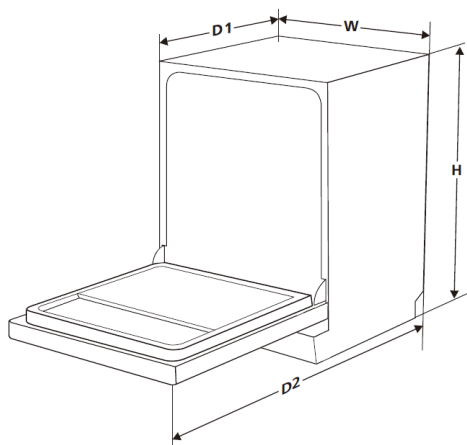
If a malfunction occurs, the dishwasher will display an error code. The table below lists possible error codes and their causes.



Codes	Meanings	Possible Causes
The "Rapid" light flicker quickly	Extended inlet time	Closed taps, restricted water intake, or low water pressure.
The "90min" and "Rapid" lights flicker quickly	Not reaching the required temperature	Malfunction in the heating element.
The "Glass" light flicker quickly	Overflow	Some elements of dishwasher leaks
The "ECO", "Glass", and "Rapid" lights flicker quickly	Failure of communication between main circuit board and display circuit board	Open circuit or broken wiring in the communication line.

⚠ WARNING

- If an overflow occurs, turn off the main water supply before contacting service.
- If there's water in the bottom tray due to overfill or a small leak, remove it before restarting the dishwasher.
- For unresolved error codes, please seek professional.

Technical Information



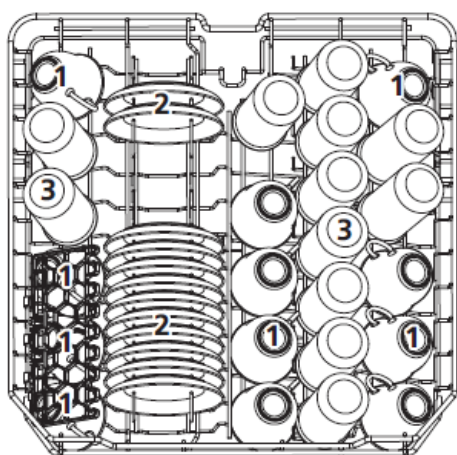
Model Number	RHDW613W & RHDW613X
Height(H)	845mm
Width(W)	598mm
Depth(D1)	600mm (with the door closed)
Depth(D2)	1175mm (with the door opened 90°)
Standard place settings	13
Standard cleaning cycle	ECO
Energy consumption of the standard cleaning cycle	0.780 kWh
Water consumption of the standard cleaning cycle	11.8 liter
Energy efficiency class	 3.0
Water consumption class	 4.5
Program duration of the standard cleaning cycle	185 min
Noise level	52 dB(A) re 1 pW
Mounting	Free standing
Can be built-in	YES
Power consumption	1760-2100W
Rated voltage / frequency	AC 220-240V/50Hz
Water pressure	0.04-1.0 MPa

Information for comparability tests in accordance with AS/NZS 2007.1.

- **Capacity:** 13 place settings
- **Upper basket position:** Lower position
- **Program:** ECO
- **Rinse aid setting:** 6
- **Detergent (Pre/main):** 5g/25g

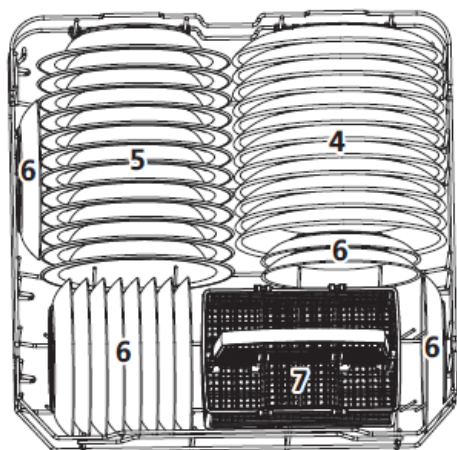
Door position at the end of the drying cycle for the drying performance test: Open 50 mm

1.Upper basket:



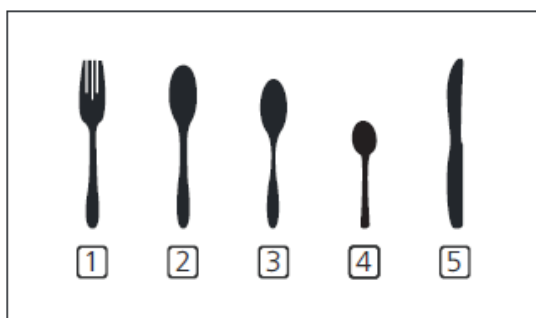
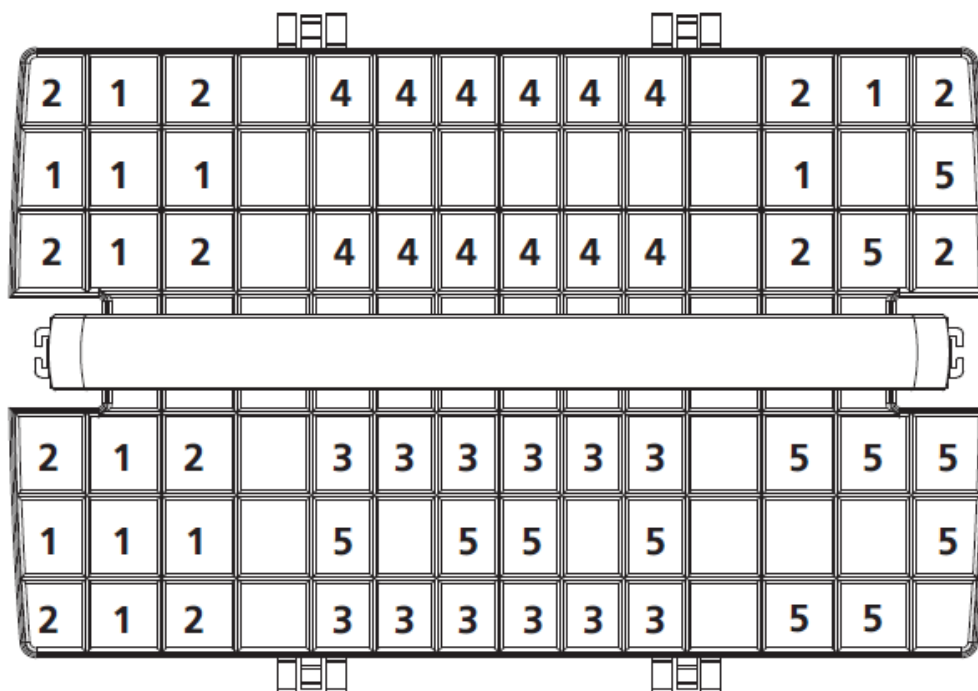
Number	Item
1	Cups
2	Saucers
3	Glasses

2.Lower basket:



Number	Item
4	Dinner plates
5	Soup plates
6	Dessert dishes
7	Cutlery basket

3. Cutlery basket:



Number	Item
1	Forks
2	Soup spoons
3	Dessert spoons
4	Teaspoons
5	Knives

Warranty Certificate (New Zealand)

Terms and Conditions

The following conditions apply in respect of the warranty given in this certificate:

1. Monaco Corporation Limited ("Monaco") warrants the following Robinhood products against manufacturing defects and faulty materials, under normal use and subject to the exclusions in this certificate, for a period of:
 - Rangehood, Ovens, Cooktops, Dishwashers, Refrigeration - 24 months from date of original purchase for domestic use.
 - Uniduct - 12 months from date of original purchase for domestic use.
 - Ironing centre - 12 months from date of original purchase for domestic use.
 - Sinks sets- 5 years on stainless steel sink including draining bench from date of original purchase for domestic use, 6 months on all stainless steel accessories, including wire rack, colander and tray from date of original purchase for domestic use.
 - Laundry Tub - 5 years on stainless bowl, 24 months on Tap, Cabinet and other components from the date of original purchase for domestic use.

"Original purchase", when used in this certificate, means purchase by the customer directly from Monaco or one of its approved suppliers.

2. This warranty is limited to the repair or replacement, at our option, within the warranty period of any component part which we at our discretion determine to contain faulty materials or a manufacturing defect in breach of this warranty. This warranty is subject to terms and conditions set out in this certificate.
3. The warranty only applies within New Zealand.
4. The customer must produce the original invoice or other purchase documentation as proof of the original purchase date.

Warranty exclusions

1. The warranty does not apply where, in Monaco's opinion:
 - The defect is caused by misuse, wear and tear, dirt, fire or accidental damage. The product has been repaired or serviced by an unauthorised person.
 - The product was not installed in accordance with our instructions.
 - The product was purchased overseas or was not designed for use in New Zealand. The product was not used, cleaned or cared for in accordance with our instructions.
 - The product was used outdoors.
2. In addition, this warranty does not extend to damage or defects which in our opinion, directly or indirectly arise from or are due to:
 - Exposing the product to acidic or corrosive materials or chemicals such as dyes, solvents, denture cleaner or acetone; Using inappropriate household cleaning products such as abrasive cream or powder cleansers, furniture polish, bleach, mentholated spirits, drain cleaners, sugar soap, metal pads and strongly alkaline or acidic cleaners;
 - Heat damage, including from washing the product at high temperatures;
 - Impact or mishandling the product, including the impact caused by objects scraped along, thrown or dropped on the product surface or excessive weight being placed on the product;
 - Structural or support changes in or affecting the building or the application where the product has been installed;
 - Failure to clean or maintain the product as recommended; or any other causes specified in the product information as being excluded from this warranty.
3. Variations with the colour or gloss within the product or any ageing or fading of colour, shine or gloss level over time are not covered by this warranty. The warranty does not cover visual imperfections or blemishes in the surface and edges of the product that were not brought to your supplier's attention at the time you inspected the product.
4. Costs incurred on installation or removal of a product, or any reinstallation of a product, or any associated costs, are not covered by this warranty.
5. Monaco will not be liable for consequential or indirect loss or damage whatsoever and however arising out of or in connection with the supply, performance or removal of the product, including (but not limited to) loss of profit, loss of revenue, loss of contract, loss of goodwill or increased cost of workings, even if due to the negligence of Monaco or any of its approved suppliers, employees or agents.
6. Charcoal filters and light bulbs are not covered by this warranty
7. This warranty and the statements contained in this certificate or other documents given to you do not exclude, restrict or modify the application of any term implied into this warranty by statute, provided that (to the extent any statutory provision permits Monaco to limit its liability for a breach of an implied condition or warranty) Monaco's liability for such breach is limited to the payment of the cost of replacing the product, repairing the product or acquiring an equivalent product.
8. Subject to clause 5, our obligations under this warranty are limited to those set out in this certificate, and this warranty is expressly instead of all other warranties, express or implied, including any implied warranty of merchantability or fitness for a particular purpose and notwithstanding any course of dealing between the parties or custom and usage in trade to the contrary.

Terms and conditions are subject to change.