Fisher&Paykel
innovative living

User guide

DishDrawer

DS603 and DD603 models

NZ AU

Installation checklist

Your installer MUST have completed and checked the following:

- The DishDrawer® is square and level.
- The DishDrawer® is fastened securely to the cabinetry.
- Ensure moisture protection tape has been applied and the cabinet is sealed according to the DishDrawer® Installation Instructions.
- The DishDrawer® opens and closes freely. The DishDrawer® must be free to close completely with no resistance from cabinetry.
- For the integrated models, check the 8mm air gap has been achieved in the correct place.
- The power supply is connected and switched on.
- The inlet water hose is connected and turned on. There should be no leaks.
- The drain hose(s) are connected and there are no leaks. There must be no kinks, or obstructions in the drain hose(s).
- The spray arm is in the centre and can freely rotate.
- The rinse programme has been run.
- The water level will be below the stainless steel filter plate at the end of the wash programme. It is normal to find some water in the drain filter area.

Important!

The installer is responsible for the DishDrawer® installation. Incorrect installation is not covered by warranty.

Important safety information

Save these instructions

⚠ WARNING!

For your safety, follow basic precautions when using your DishDrawer®, including the following:

Please read all instructions before operating the DishDrawer®.

- The information in this manual must be followed to minimise the risk of fire or explosion or to prevent property damage, personal injury or loss of life.
- Use the DishDrawer® only for its intended function as described in this User Guide.
- Use only detergents or rinse aid recommended for use in a domestic Dishwasher and keep them out of reach of children. Check that the detergent dispenser is empty after the completion of each wash programme.
- When loading items to be washed locate sharp items so that they are not likely to damage the lid seal and load sharp knives with the handles up to reduce the risk of cut type injuries.
- Do not touch the heater plate during or immediately after use.
- Do not operate your DishDrawer® unless all the enclosure panels are properly in place.
- Do not tamper with the controls.
- Do not abuse, sit on, stand in or on the drawer or dish rack of the DishDrawer®.
- The cup racks are designed to support cups, glasses and kitchen utensils. When the cup racks are in the DishDrawer® do not lean on or use the cup racks to support your body weight.
- To reduce the risk of injury, do not allow children to play in or on the DishDrawer®.
- Under certain conditions hydrogen gas may be produced in a hot water heater 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 taps and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As gas is flammable, do not smoke or use an open flame during this time.
- Remove the door to the washing compartment when removing an old dishwasher from service or discarding it.
- Dishwasher detergents are alkaline. They can be dangerous if swallowed. Avoid contact with skin and eyes, keep children and infirm person(s) away from the dishwasher when the drawer is opened.

Installation

- This DishDrawer® must be installed and located in accordance with the Installation Instructions before it is used. If you did not receive Installation Instruction sheets with your DishDrawer®, you can order them by calling your Authorised Service Agent.
- Installation and service must be performed by a qualified technician.
- If the power supply cord is damaged, it must be replaced by a dealer or Authorised Service Centre or a similar qualified trades person in order to avoid a hazard.
- Ensure the DishDrawer® is secured to adjacent cabinetry using the brackets provided. Failure to do so may result in an unstable product, which may cause damage or injury.
- Do not operate this appliance if it is damaged, malfunctioning, partially disassembled or has missing or broken parts, including a damaged power supply cord or plug.
- Do not store or use petrol, or other flammable vapours and liquids in the vicinity of the DishDrawer®.
- Connect to a properly rated, protected and sized power supply circuit to avoid electrical overload.
- Make sure that the power supply cord is located so that it will not be stepped on, tripped over or otherwise subject to damage or stress.
- Do not install or store the DishDrawer® where it will be exposed to temperatures below freezing or exposed to weather.
- Do not use an extension cord or a portable electrical outlet device (e.g. multi socket outlet box) to connect the DishDrawer® to the power supply.

Maintenance

- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in this User Guide. We recommend that you call an Authorised Service Agent.
- Keep the floor around your appliance clean and dry to reduce the possibility of slipping.
- Keep the area around/underneath your appliance free from the accumulation of combustible materials, such as lint, paper, rags and chemicals.
- When cleaning the underside of the filter plate, care must be taken on the sharp outer edge to avoid the risk of cut type injuries.

Operational

Important!

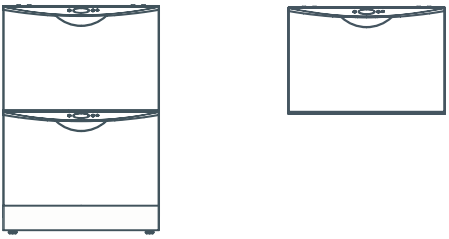
Under no circumstances should you open the drawer whilst the DishDrawer® is in operation.

- Always press the ▶/II button to pause and wait until you hear the three additional beeps before opening the drawer.
- The DishDrawer® must be used with the motor assembly, filter plate, drain filter and spray arm in place.
- When disconnecting the appliance pull the plug rather than the power supply cord or junction of cord to avoid damage.
- Take care when loading the DishDrawer® not to load dishware items so it prevents the lid from properly sealing with the drawer. Items should be placed so they do not protrude above and/or forced into the drawer, otherwise a service call may result.
- Household appliances are not intended to be played with by children. Children or persons with a disability which limits their ability to use the appliance, should have a responsible person instruct them in its use. The instructor should be satisfied that they can then use the appliance without danger to themselves or their surroundings.
- Close supervision is necessary if this appliance is used by or near children. Do not allow children to play inside, on or with this appliance or any discarded appliance.
- If a Dishwasher cleaner is used, we would strongly recommend a wash programme with detergent should be run immediately afterward, to prevent any damage to the DishDrawer®.
- The DishDrawer® is designed for washing normal household utensils. Items that are contaminated by petrol, paint, steel or iron debris, corrosive, acidic or alkaline chemicals are not to be washed in the DishDrawer®.
- If the DishDrawer® is not being used for long periods of time, turn the electricity and water supply to the DishDrawer® off.
- Do not pour detergent or rinse aid into the salt reservoir. The detergent or rinse aid will destroy the water softener.

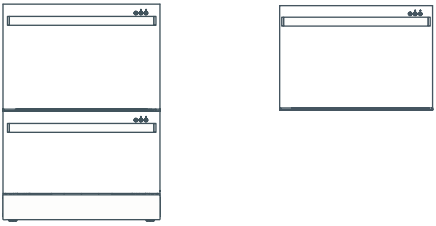
Important!

This User Guide should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, always ensure that the User Guide is left with the appliance in order that the new owner can become familiar with the appliance and the relevant warnings.

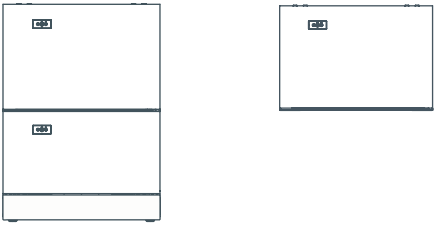
DishDrawer® user guide



DishDrawer® Prefinished with LCD controls



DishDrawer® Prefinished with no LCD controls



DishDrawer® Integrated with badge controls

Contents

Installation checklist

Important safety information

Controls (Integrated Badge & Prefinished models with no LCD) 2

LCD Controls 4

Operation 6

Wash programme chart 7

Caring for your dinnerware 8

Dishwasher standards test 9

Accessories 10

Loading 12

Detergent dispenser 14

Rinse aid dispenser 16

Option adjustment 17

User maintenance instructions 20

Trouble shooting 23

Fault codes 25

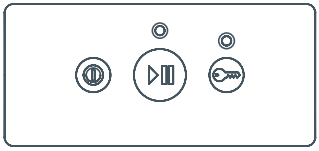
Warranty 27

Customer care 28

This User Guide explains how to operate and maintain your new appliance properly and safely. Please read the whole guide carefully before starting to use your appliance.

Controls (Integrated models and Prefinished models with no LCD)

If you have a double DishDrawer®, each drawer has its own controls and can run independently of the other.



Integrated badge

Prefinished models with no LCD

Power button ⏻

The ⏻ button turns the DishDrawer® on or off. Opening the drawer will automatically turn the DishDrawer® on for 30 seconds. To end a wash programme in mid cycle, press the ⏻ button. Any water in the DishDrawer® will be pumped out.

Start/Pause button ▶/II

The ▶/II button starts a wash programme. Press the ▶/II button to pause or restart the DishDrawer® during a wash programme. When paused, wait for three beeps before opening the drawer. Forcing the drawer open while in mid cycle may cause damage or injury.

Delay Start

The ▶/II button also sets the Delay Start feature which can delay the start of a wash programme from 1 to 12 hours.

To activate Delay Start

1. Press and hold the ▶/II button until the light above the ▶/II button turns orange (or purple, depending on your model).
2. Continue holding the ▶/II button down until the desired delay time has been reached. The DishDrawer® will emit audible 'beeps' as you hold the ▶/II button down, each beep indicates another hour delay.
3. The DishDrawer® will start once the delay time has elapsed and the drawer is closed.

To cancel Delay Start

Press the ⏻ button.

Lock button 🔑/🔒 (optional)

The 🔑/🔒 button activates/deactivates the Keylock or the Childlock functions.

Keylock

The Keylock feature disables all the buttons on the DishDrawer®.
To activate, press and hold the 🔑/🔒 button until you hear one beep (3 seconds). The light above the 🔑/🔒 button is lit when Keylock is activated.

To cancel the Keylock feature, press and hold the 🔑/🔒 button until the light above the 🔑/🔒 button disappears.

Childlock

The Childlock feature locks the drawer and disables all the buttons on the integrated badge. To activate, press and hold the ⚿/🔒 button until you hear two beeps (5 seconds). The light above the ⚿/🔒 button is lit when Childlock is activated.

To cancel the Childlock feature, press and hold the ⚿/🔒 button until the light above the ⚿/🔒 button disappears.

Wash programme selector

Press the ⏩ button to select a wash programme. The DishDrawer® will remember the last programme used.

Eco button eco (optional)

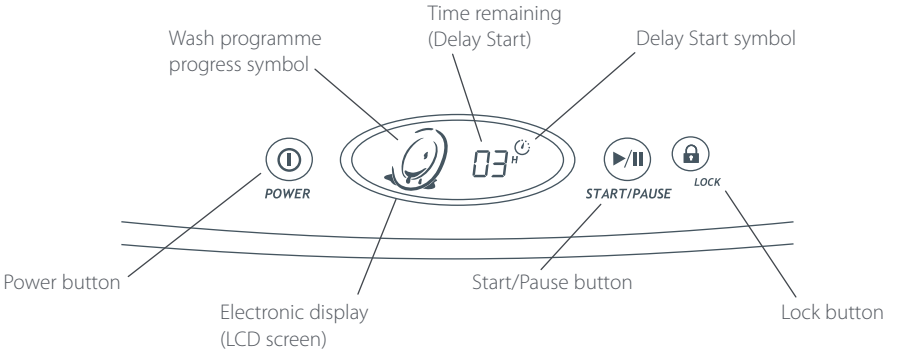
Press the eco button if you would like the wash programme to use less energy and time. The red ECO light will indicate the feature is on. If your dishes are heavily soiled or you require enhanced dry performance, we do not recommend ECO programmes.

Power failure

If the DishDrawer® is operating and a power failure occurs, it will stop. The DishDrawer® may be unable to be opened during this time. When the power supply is resumed, the DishDrawer® will restart in the same part of the wash programme.

LCD screen controls (Prefinished models with LCD)

If you have a double DishDrawer®, each drawer has its own control panel and can run independently of the other.



Power Button ⏻

The ⏻ button turns the DishDrawer® on or off. Opening the drawer will automatically turn the DishDrawer® on for 30 seconds. To end a wash programme in mid cycle, press the ⏻ button. Any water in the DishDrawer® will be pumped out.

Start/Pause Button ▶/II

The ▶/II button starts a wash programme. Press the ▶/II button to pause or restart the DishDrawer® during a wash programme. When paused, wait for three beeps before opening the drawer. Forcing the drawer open while in mid cycle may cause damage or injury.

Delay Start

The ▶/II button also sets the Delay Start feature which can delay the start of a wash programme from 1 to 12 hours.

To activate Delay Start

1. Press and hold the ▶/II button until the delay symbol appears on the electronic display.
2. Continue holding the ▶/II button down until the desired delay time has been reached.
3. The DishDrawer® will start once the delay time has elapsed and the drawer is closed.

To cancel Delay Start

Press the ⏻ button.

Lock Button 🔒 (optional)

The 🔒 button activates/deactivates the Keylock or the Childlock functions.

Keylock

The Keylock feature disables all the buttons on the control panel.
To activate, press and hold the 🔒 button until you hear one beep (3 seconds). The 🔒 symbol appears in the electronic display when the Keylock feature is activated.

Childlock

The Childlock feature locks the drawer and disables all the buttons on the control panel. To activate, press and hold the 🔒 button until you hear two beeps (5 seconds). The 🔒 symbol appears in the electronic display when the Childlock feature is activated.

To cancel the Childlock feature, press and hold the 🔒 button until you hear one beep and the 🔒 symbol disappears from the electronic display.

Wash programme selector

Press the ⏩ button to select a wash programme. The DishDrawer® will remember the last programme used.

Eco button eco (optional)

Press the eco button if you would like the wash programme to use less energy and time. The red ECO light will indicate the feature is on. If your dishes are heavily soiled or you require enhanced dry performance, we do not recommend ECO programmes.

Wash programme progress symbols

As the wash programme advances through the cycle, the following symbols will appear in the electronic display to indicate the progression. When a wash programme has started, the electronic display also will count down the time remaining in one minute increments.

Power failure

If the DishDrawer® is operating and a power failure occurs, it will stop. The DishDrawer® may be unable to be opened during this time. When the power supply is resumed, the DishDrawer® will restart in the same part of the wash programme.

Operation

1 Load Dishes
Remove all food scraps and load the dishes.

2 Add Detergent

3 Check Rinse Aid

4 Press the ⏻ Button

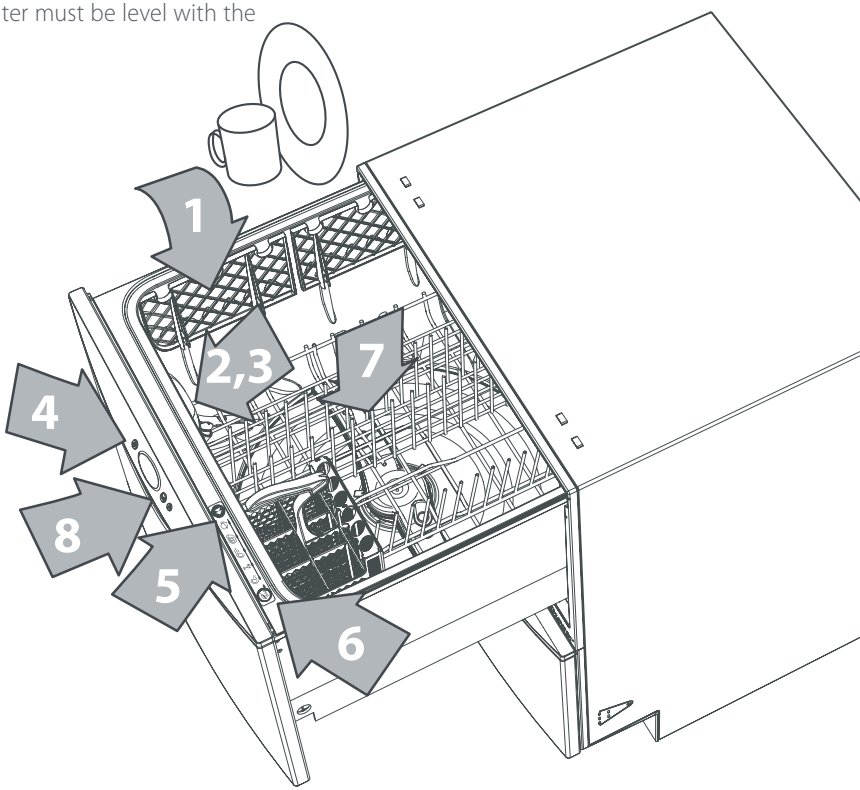
5 Select a Wash Programme
The length of the wash programme will appear on the electronic display (LCD) on Prefinished models with LCD controls (shown below).

6 Select eco (optional)

7 Check
Ensure there is nothing obstructing the spray arm. The drain filter must be level with the filter plate.

8 Start
Close the drawer and press the ▶/II button.

9 Finish
The DishDrawer® will beep six times to indicate the end of the wash programme. At the end of the wash programme the drying fan will continue to run for a set time or until the drawer is opened. The fan assists with drying and uses negligible amounts of energy. It is normal for some water to remain in the drain filter area after the wash programme is complete.



Wash programme chart

Standard Wash Programme - when to use

Heavy Heavily soiled pots, pans and dishes.	**Normal** Dishes with normal soils for optimum wash and dry performance.	**Fast** Lightly soiled dishes.	**Delicate** Lightly soiled and heat sensitive crockery.	**Rinse** Prevents odours and soils drying on dishes.
pre wash 45°C				
pre wash			pre wash	pre wash
main wash 70°C	main wash 55°C	main wash 55°C	main wash 50°C	
post rinse	post rinse	post rinse	post rinse	
final rinse 65°C	final rinse 60°C	final rinse 50°C	final rinse 60°C	
drying phase	drying phase		drying phase	

Eco Wash Programme - when to use

Heavy Heavily soiled everyday dishes.	**Normal** Normal soiled dishes for optimum energy use.	**Fast** Lightly soiled, non greasy dishes.	**Delicate** Lightly soiled, non greasy and heat sensitive crockery.
pre wash 35°C			
pre wash			pre wash
main wash 60°C	main wash 40°C	main wash 45°C	main wash 45°C
post rinse	post rinse	post rinse	post rinse
final rinse 55°C	final rinse 40°C	final rinse 45°C	final rinse 50°C
drying phase	drying phase		drying phase

note

Wash times can vary depending on the incoming water temperature, ambient conditions, type of dish load and whether the drawer has been opened during the wash. Wash times are only APPROXIMATE on the Electronic Display (LCD) and based on 20°C incoming water.

Caring for your dinnerware

The combination of high temperatures and dishwasher detergent may cause damage to some items if they are washed in the DishDrawer®. Remember, if in any doubt about any aspect concerning items washed in the DishDrawer®, follow the instructions from the manufacturer of the items, or wash the item by hand.

Cutlery & Silverware
All cutlery and silverware should be rinsed immediately after use to prevent tarnishing caused by some foods. The Rinse wash programme is useful for this. Silver items should not come into contact with stainless steel, for example other cutlery. Mixing these items can cause staining. Remove silver cutlery from the DishDrawer® and hand dry it immediately after the programme has finished.

Aluminium
Aluminium can be dulled by dishwasher detergent. The degree of change depends on the quality of the product.

Other Metals
Iron and cast iron objects can rust and stain other items. Copper, pewter and brass tend to stain.

Woodware
Wooden items are generally sensitive to heat and water. Regular use in the dishwasher may cause deterioration over time. If in doubt, wash by hand.

Glassware
Most everyday glassware is dishwasher safe. Crystal, very fine and antique glassware may etch i.e. become opaque. You may prefer to wash these items by hand.

Plastic
Some plastic may change shape or colour with hot water. Check manufacturer's instructions about washing plastic items. Washable plastic items should be weighed down so they do not flip over and fill with water or fall through the basket during the wash.

Decorated Items
Most modern china patterns are Dishwasher safe. Antique items, those with a pattern painted over the glaze, gold rims or hand painted china may be more sensitive to machine washing. If in doubt wash these items by hand.

Glued Items
Certain adhesives are softened or dissolved in machine washing. If in doubt, wash glued items by hand.

Holiday time

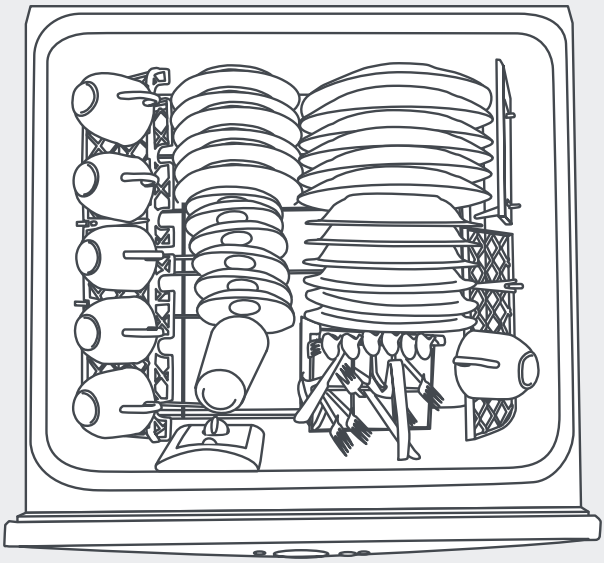
If the DishDrawer® is not going to be used for some time, we recommend you ensure the baskets are empty. Leave the inside of the DishDrawer® clean. Leave the drawers ajar to allow air to circulate. Turn off both the power and water supply to the DishDrawer®.

Dishwasher standards test

The DishDrawer®s are tested to AS2007 standards for both wash and dry performance.
The following are loading pattern diagrams, detergent quantities and rinse aid quantities used for the DishDrawer®.

Wash Programme	Normal Eco
Detergent Quantities	15g (main wash)
Rinse Aid Setting	4
Maximum Place Setting	DD603 series: 12 DS603 series: 6

Recommended Loading Pattern



Accessories

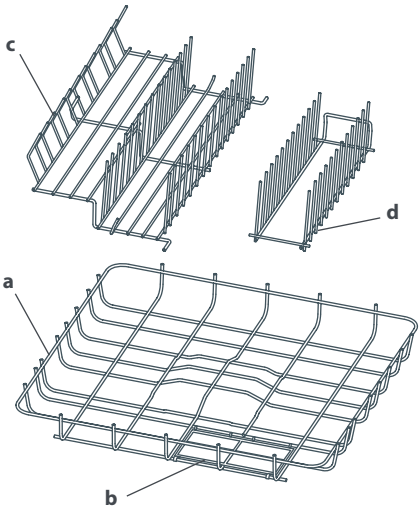
The inserts and racks can be added or removed to suit your individual needs. If you have the double DishDrawer® model, some of the accessories are interchangeable between the two drawers. For example you can combine the two Mega Racks into one drawer and wash all cups and glasses, leaving the other drawer for plates and larger items.

a. Basket
The basket holds some of the accessories in place and keeps dishes away from the spray arm.

b. Drain Filter Access Panel
The drain filter access panel is designed to snap onto the basket over the drain filter. This prevents objects from touching the base of the DishDrawer® and stopping the rotation of the spray arm, while still giving access to the drain filter.

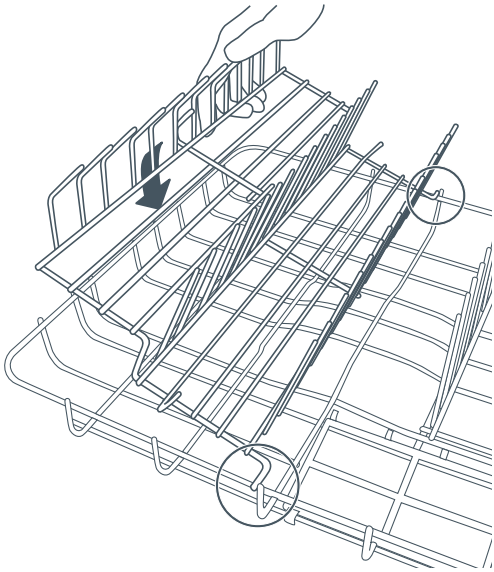
c. Mega Rack
The Mega rack is designed to hold glasses, cups and small plates.

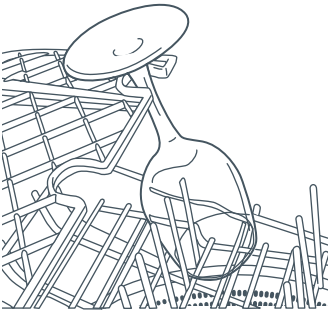
d. Plate Insert
The plate insert supports plates and bowls.



How to install the Mega Rack

To install the Mega rack, place the outer legs of the rack on top of the basket, and clip the Mega rack to the side of the basket. When the Mega rack is correctly installed it should not feel loose in the basket.

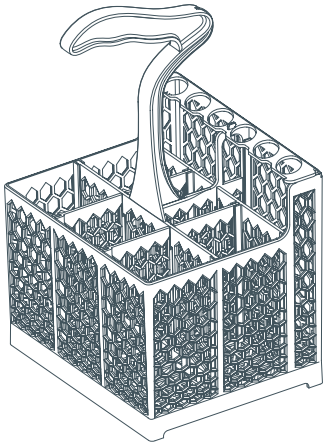




Cup Racks

Cups, glasses and kitchen utensils can be placed on the left and right hand side of the cup racks.

- For best performance ensure there are no large items below, blocking the wash water from reaching the cup racks.
- Wine glasses can be supported on the cup racks if used in conjunction with the Mega Rack.
- There are stops on the cup rack to prevent cups from touching the DishDrawer® wall. This will maximise the dry and wash performance.



Cutlery Basket

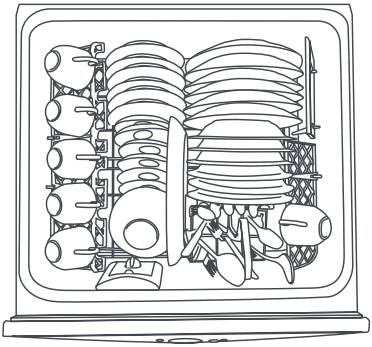
Cutlery, small kitchen utensils and some plastic lids are best placed into the cutlery basket.

- For best wash performance, we recommend loading cutlery with handles pointing down and sharp utensils with their handles facing up, to reduce the risk of injury.
- Mix spoons, knives and forks within each section, to stop cutlery nesting together and to ensure the water circulates freely.
- Keep stainless steel from touching silver cutlery to avoid staining.
- Use the oval slots (spoon rack) for spoons and teaspoons.
- Small items, like plastic lids, can be placed under the spoon rack, this will prevent them from being displaced by wash water and falling to the bottom, where they may stop the spray arm rotation.

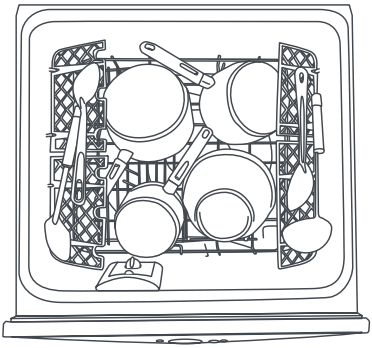
Loading

Wash water for the DishDrawer® comes from the spray arm which is situated inside the base of the drawer. The spray arm rotates, providing wash water to all areas of the wash compartment so care needs to be taken when loading dishes to ensure there is enough space and room for the water to reach all areas, particularly the cup racks. If there are any items blocking the spray arm path or the wash water, then the performance will be ineffective.

How to load your DishDrawer®



Standard load



Heavy load

Note

The basket and its inserts are not designed to be lifted out of the DishDrawer® while loaded with dishes.

How NOT to load your DishDrawer®

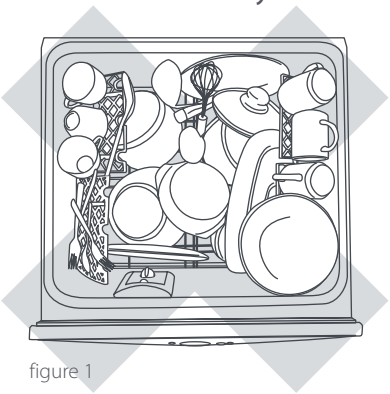


figure 1

- Overcrowded and wash water will not reach some of the dinnerware.
- Cups, glasses and bowls must have their openings facing downwards.

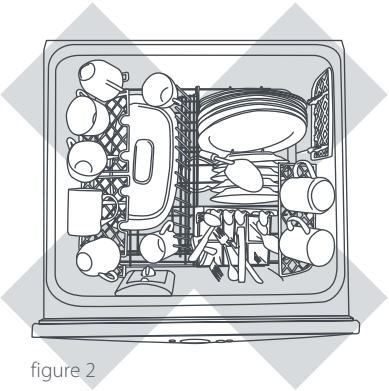


figure 2

- The plates are nesting together and wash water may not get through.
- Ensure cutlery are not nesting or stuck together. They need to be evenly spread out.

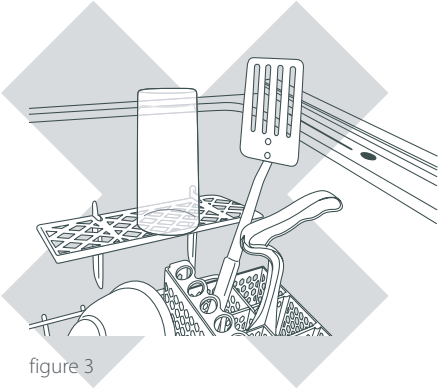
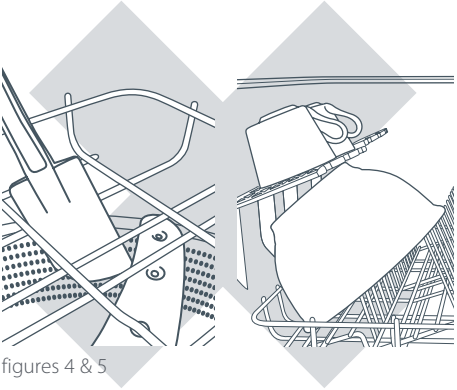


figure 3

- Ensure dishware items are not forced into or protrude out of the drawer as it may prevent the lid from properly sealing which could result in a service call.
- Locate sharp items safely to prevent injuring the user and damaging the lid assembly.
- Check the bottom of the cutlery basket to ensure sharp or pointed items have not come through as they may stop spray arm rotation.



figures 4 & 5

- Ensure cutlery has not fallen through the basket and stopped the spray arm from rotating.
- The large bowl is blocking wash water reaching the cup racks.
- Large utensils should be on cup racks so they do not become dislodged and stop the spray arm from rotating.
- Sharp or pointed items must be placed horizontally or with sharp edges/points facing downward to avoid risk of injury.

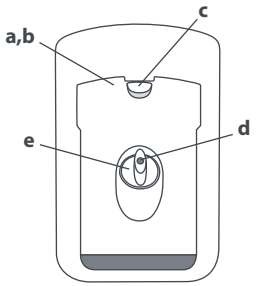
Detergent dispenser

Important!

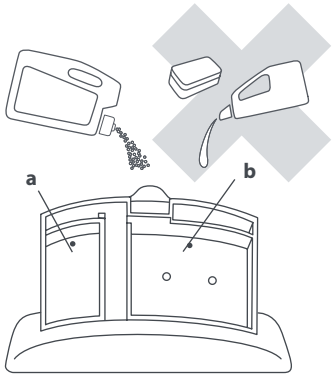
- Only use powdered detergent recommended for domestic automatic dishwashers in the detergent dispenser.
- Never sprinkle or pour detergent directly onto any item in the DishDrawer®.
- Tablets and liquid detergents are not suitable to be used in the DishDrawer®.
- Hand washing liquids, soap, laundry detergents or disinfectants will damage the DishDrawer®.

Filling the detergent dispenser

1. Press the latch down and the door will open.
2. Pour in detergent. No detergent is needed for the Rinse programme.
3. After filling the compartment(s), close the dispenser door until it clicks shut. The detergent will automatically be released into the DishDrawer® during the wash programme.



closed detergent dispenser



open detergent dispenser

a Pre Wash Compartment, 10g capacity
b Main Wash Compartment, 30g capacity
c Detergent Dispenser Latch
d Rinse Aid Indicator Light
e Rinse Aid Plug

Detergent quantities

The detergent quantities recommended below are for individual drawers.

Wash programmes	Detergent quantities	
	prewash (g)*	main wash (g)*
Heavy	5	15
Normal		15
Delicate		5
Fast		5

* 5g equates to approxiately 1 teaspoon, 15g equates to approximately 1 tablespoon.

⚠ WARNING!

Dishwasher detergents are strongly alkaline and can be dangerous if swallowed.

Avoid contact with skin and eyes.

Keep children and infirm persons away from the DishDrawer® when the drawer is open.

Check that the detergent receptacle is empty after completion of the wash cycle.

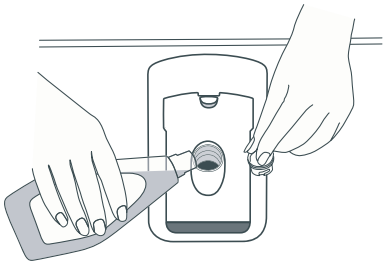
Failure to do so could result in poisoning

Rinse aid dispenser

We highly recommend the regular use of liquid rinse aid to give the best drying results. Rinse aid gives a streak free, sparkling clean look to glass and chinaware, in addition it prevents metal from tarnishing. The rinse aid dispenser is on the inside of the drawer, located underneath the detergent dispenser. The dispenser holds approximately 50ml of rinse aid.

Filling the rinse aid dispenser

1. Turn the plug anti-clockwise and remove.
2. Pour the rinse aid into the circular opening.
3. Take care not to spill rinse aid into the DishDrawer®. Any spillages must be wiped up to prevent excess foaming. Failure to wipe rinse aid spillages may result in a service call which will not be covered by warranty.
4. Fit the plug back into the original position.



How much rinse aid to use

The regulator may need adjusting to suit your water conditions. The lowest setting is '1' and the highest is '5'. Refer to Option Adjustments section to adjust the rinse aid setting. If there is excessive foam at the end of the wash, reduce the setting. If dishes are wet or streaky after drying, increase the setting.

Rinse aid indicator light

If the rinse aid indicator light is red, refill the dispenser. If the rinse aid indicator light is dimly lit or not lit at all, there is enough rinse aid for the wash.

Note

Lighter coloured rinse aids will not dim the indicator light as effectively as darker coloured rinse aids.

Option adjustments

The following options can be adjusted to suit your preferences.

Rinse Aid setting

Reduce the Rinse Aid setting if there is excess foam after a wash programme.
Increase the Rinse Aid setting if dishes are wet or streaky after a wash programme.

Auto Power setting

By default, DishDrawer® will automatically turn on whenever the drawer is opened. Washing will not start until the drawer is closed and the ▶/II button has been pressed. If you do not want the DishDrawer® to turn on automatically, this feature can be turned off.

End of Wash Programme Beeps

By default, DishDrawer® will beep six times at the end of a wash programme. This feature can be turned off.

Closed Drawer option

The Closed Drawer option will lock the DishDrawer® when the drawer is closed. When you wish to open the drawer, press the ⏻ button. When the drawer is fully closed again, the lid will automatically come down after 30 seconds and lock.

If the Lock feature is used in conjunction with the Closed Drawer Option, pressing the ⏻ button will not unlock the drawer. The Lock feature must be turned off to enable DishDrawer® to be opened.

Clean Dish Indicator option (Prefinished models with LCD only)

By default, DishDrawer® is programmed with the Clean Dish Indicator option off. When the Clean Dish Indicator option is on, the 88 symbol will remain in the electronic display after a wash programme has finished to indicate the dishes are clean. When you have unloaded all the dishes, press the ⏻ button to return to normal operating mode.

This option might be useful when dishes have been left in DishDrawer® and you cannot remember if they have been washed or in situations where household members regularly remove a only few clean dishes without emptying the drawer.

We do not recommend the Clean Dish Indicator option be used in conjunction with the Closed Drawer option.

Dry Enhancement Mode option

When the Dry Enhancement Mode is on, the lid will be held down for four hours at the end of a wash cycle. The fan will continue to run while the lid is held down to enhance drying performance. Should you wish to open or stop DishDrawer® during the four hours, press the ⏻ or ▶/II button to return to normal operating mode.

How to make option adjustments (Integrated models with badge controls and Prefinished models with no LCD)

Follow the steps below	Rinse Aid setting	Auto Power option	End of Wash Programme Beeps option	Closed Drawer option	Clean Dish	Dry Enhancement Mode option[1]
First	Enter Option Adjstment Mode **1** Press the ⏻ button to turn power on. **2** Press and hold the eco and 🔑/🔒 buttons for 5 seconds until one long beep sounds.					
Press the ▶/II button to scroll through options	Prefinished models with no LCD red / off Integrated models red / off ▶/II eco	Prefinished models with no LCD purple / on Integrated models orange / on ▶/II eco	Prefinished models with no LCD blue / on Integrated models green / on ▶/II eco	Prefinished models with no LCD red / on Integrated models red / on ▶/II eco	OPTION ONLY AVAILABLE ON PREFINISHED MODELS WITH LCD CONTROLS	Prefinished models with no LCD purple / on Integrated models orange / on ▶/II eco
Make an adjustment	The current setting is shown on the wash programme selector in red lights. If four red lights are lit, the option selected setting is set to four. Press the 🔑/🔒 button to increase the setting.	Press the 🔑/🔒 button to turn the selected option on or off.				
Save	Press the ⏻ button to save the change.					
Example	HEAVY NORMAL FAST DELICATE RINSE Rinse Aid setting set to four	HEAVY NORMAL FAST DELICATE RINSE On HEAVY NORMAL FAST DELICATE RINSE Off	HEAVY NORMAL FAST DELICATE RINSE On HEAVY NORMAL FAST DELICATE RINSE Off	HEAVY NORMAL FAST DELICATE RINSE On HEAVY NORMAL FAST DELICATE RINSE Off	OPTION ONLY AVAILABLE ON PREFINISHED MODELS WITH LCD CONTROLS	HEAVY NORMAL FAST DELICATE RINSE On HEAVY NORMAL FAST DELICATE RINSE Off

1 The option sequence will start again from the Rinse Aid setting.

How to make option adjustments (Prefinished models with LCD controls)

Follow the steps below	Rinse Aid setting	Auto Power option	End of Wash Programme Beeps option	Closed Drawer option	Clean Dish	Dry Enhancement Mode option [1]
First	Enter Option Adjstment Mode **1** Press the ⏻ button to turn power on. **2** Press and hold the eco and 🔒 buttons for 5 seconds until one long beep sounds.					
Press the ▶/II button to scroll through options						
Make an adjustment	The current setting is shown on the wash programme selector in red lights. If four red lights are lit, the option selected setting is set to four. Press the 🔒 button to increase the setting.	Press the 🔒 button to turn the selected option on or off.				
Save	Press the ⏻ button to save the change.					
Example	 Rinse Aid setting set to four	On Off	On Off	On Off	On Off	On Off

1 The option sequence will start again from the Rinse Aid setting.

User maintenance instructions

Cleaning the outer surfaces

From time to time the wash programme indicator panel and its surrounds need to be cleaned to remove food particles, hard water scale and any spillages. We recommend wiping these areas with a clean damp cloth.

Important!

We do not recommend the use of the following cleaning aids on your DishDrawer® as they may damage the surfaces:

- Plastic or stainless steel scouring pads
- Abrasive, solvent, household cleaners
- Acid or alkaline cleaners
- Hand washing liquids or soap
- Laundry detergents or disinfectants

For prefinished models

Depending on the type of exterior finish on your DishDrawer®, we recommend the following:

Stainless Steel

- This surface requires only a mild dishwashing detergent and warm water. Take care not to wet the control panel.
- Dry with a clean lint-free cloth
- DO NOT use proprietary "Stainless Steel" type cleaners or polishes as these may damage the protective coating.

Important!

Never use abrasive cleaners or harsh solvents as these will damage the stainless steel surface.

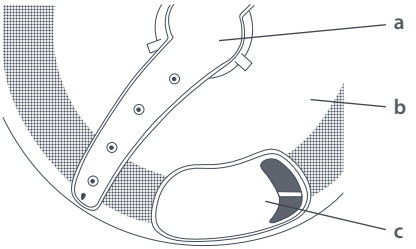
White or Black

- To clean the doors wipe the doors with a clean damp cloth.
- Dry with a clean lint-free cloth.

For integrated models

Clean the integrated control badge with a damp cloth, then dry with a clean, lint-free cloth.

Cleaning the Drain Filter, Spray Arm and Filter Plate

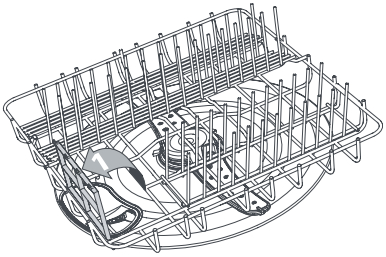


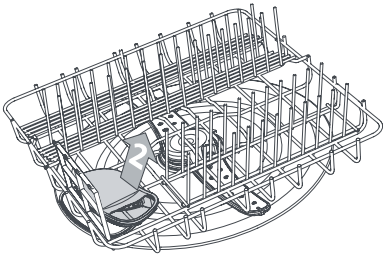
Internal Parts of the DishDrawer®
a Spray Arm
b Filter Plate
c Drain Filter

We recommend that the drain filter is cleaned whenever there is evidence of food particles. The spray arm and filter plate may need cleaning about once a month in normal use or more often should the need arise.

If a dishwasher cleaner/descaler is used, you must run a wash programme with detergent immediately afterward to prevent any damage to your DishDrawer®.

Important !
The DishDrawer® must be used with the filter plate, drain filter and spray arm correctly in place.



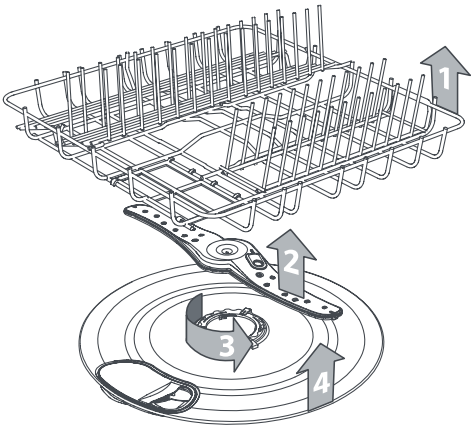


Cleaning the Drain Filter

1. Lift up the drain filter access panel on the basket (if fitted).
2. Lift and remove the drain filter.
3. Empty, rinse under clean running water and replace back into the allocated space.
4. Ensure the drain filter is flush with the filter plate.

Cleaning the Spray Arm & Filter plate

Ensure the DishDrawer® is cool before you start cleaning and follow the instructions for removing the drain filter and spray arm.

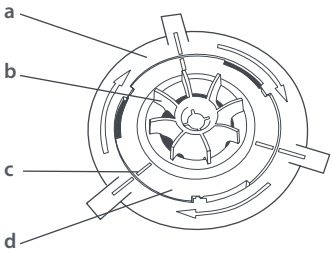


1. Remove the basket carefully. Lift from the back end first to prevent knocking the detergent and rinse aid dispenser.
2. Lift the spray arm and shake any foreign material out.

   Rinse the spray arm under clean running water and wipe the with a damp cloth.
3. In the centre of the filter plate there are two rings. Hold the centre ring still and turn the outer ring anti-clockwise, about a 1/8 turn. This will release the filter plate.
4. Lift the filter plate.

   When cleaning the underside of the filter plate, take care handling the sharp outer edge to avoid the risk of cuts.

   Remove any foreign material, wash in hot soapy water and rinse thoroughly in clean water. The heater plate can be wiped with a damp cloth.
5. Replace the filter plate so it lies flat in the base of the drawer ensuring the filter plate is fully locked into position with the centre ring.
6. To lock the filter plate into position, ensure the lines align with each other (refer to the diagram for the correct position). The filter plate must not be able to move about freely.
7. Replace the spray arm back onto the impeller.
8. Replace the basket, lowering the front edge of the basket into position first.



Correct Locking Position of Filter Plate with Motor Assembly (under Spray Arm)

- **a** Outer Ring
- **b** Impeller
- **c** Correct Alignment marks
- **d** Centre Ring

Note

Where there is broken crockery or glass in the drawer, it must be carefully removed to prevent damage to the DishDrawer®.

Trouble shooting

Problem	Possible Cause	What to do
Continuous beeping	A fault has occured.	Refer to the Fault codes section.
Intermittent beeping	DishDrawer® is in pause mode.	Close the DishDrawer® and press the ▶/II button.
DishDrawer® will not start	Power supply is not connected.	Connect the power supply.
	The drawer is not properly closed.	Ensure the drawer is firmly closed.
	Lock feature is on.	Turn the Lock off. Hold down the 🔒/🔑 button until the 🔒 symbol disappears from the LCD screen or the light above the 🔒/🔑 button disappears.
	▶/II button not pressed.	Press the ▶/II button.
Excess water in the DishDrawer®	Drain hose(s) bent or kinked.	Straighten the drain hose(s).
	Blocked filters and/or drain hose(s).	Clean the filter plate/drain filter. Unblock the drain hose(s). Refer to the user maintenance section.
Water marks on the dishes	Insufficient rinse aid.	Ensure there is enough rinse aid in the dispenser.
	Rinse aid setting too low.	Increase the rinse aid setting.
	DishDrawer® overloaded/ incorrectly loaded.	Refer to the section on loading.
Dishes did not dry	Incorrect loading.	Ensure the dishes are not nesting together.
	Rinse aid depleted.	Refill the rinse aid dispenser.
	Rinse aid setting too low.	Increase the rinse aid setting.
	Eco wash programme used.	Choose a standard wash programme.
No detergent dispensed	Detergent was wet when loaded.	Clean the dispenser and ensure the dispenser is dry when adding detergent.
Excessive motor noise	The filter plate and/or spray arm is incorrectly placed.	Refer to the user maintenance section for details on correct placement.
	No water in the motor area.	This usually occurs on the first use or when the DishDrawer® has not been used for long periods of time. Run the DishDrawer® through a wash programme.

Problem	Possible Cause	What to do
Unclean dishes	Wash programme unsuitable for the load.	Refer to the wash programmes section for a suitable wash programme, or the soils were too heavily baked on and dishes may need soaking.
	Spray arm unable to rotate.	Ensure no items are obstructing the spray arm path.
	DishDrawer® overloaded/ incorrectly loaded.	Refer to the section on loading.
	Filter plate/drain filter is incorrectly inserted.	Refer to the user maintenance section.
	Detergent put in the wrong compartment.	Detergent must be placed in the large compartment.
	Excessive food not removed from dinnerware prior to cleaning.	Scrape all food scaps off dinnerware prior to loading.
	Unsuitable detergent.	Use recommended brands of dishwasher detergent.
	Not enough detergent.	Refer to the detergent section or the detergent manufacturer's instructions.
	Spray arm holes are blocked.	Clean the spray arm.
	Filter plate/drain filter is blocked.	Clean the filter plate and drain filter.
	Mega rack incorrectly installed.	Refer to the accessories section for correct installation.
DishDrawer® interior is stained	Some foods, like tomato based products, may stain the inside of the DishDrawer®.	Pre-rinse dishes before placing in the DishDrawer®. Alternatively, using the Rinse programme after adding the dishes may minimise staining.
Foaming	Incorrect amount of detergent.	Refer to the detergent section or consult the detergent manufacturer's instructions.
	Too much egg in the wash load.	Increase the amount of detergent.
	Rinse aid setting too high.	Decrease the rinse aid setting.
Water leaking	Drain hose disconnected from waste pipe.	Reconnect the drain hose to the waste pipe.
	Supply inlet hose not properly connected.	Ensure the inlet hose is connected securely.
	Other leaks.	Turn water and power supplies to the DishDrawer® off. Call your dealer or Authorised Service Agent.
DishDrawer® will not open	Childlock function is on or the Closed Drawer option is on, or both.	Turn Lock off. Hold down the / button until the symbol disappears from the LCD screen or the light above the / button disappears and/ or press the button to open the DishDrawer®.

Fault codes

How to Recognise a Fault Code

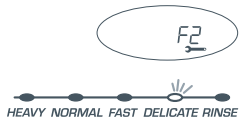
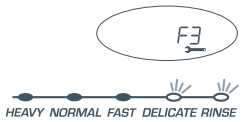
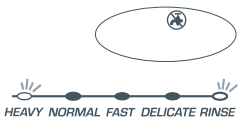
When a fault has occurred, the DishDrawer® will continuously beep every second.

The fault code will be displayed on the electronic display for prefinished models and on the wash programme selector for integrated models.

Each fault code is shown in the following chart for prefinished and integrated models.

How to Attend to a Fault Code

1. Press the ⏻ button to remove the fault code.
2. If the fault code and continuous beeps cannot be removed by pressing the ⏻ button, turn the power off at the power supply.
3. We recommend you check the following chart and correct the fault where possible.
4. After attending to the fault, turn the DishDrawer® on at the power supply.
5. If the fault code and continuous beeps remain, turn the water and power supply off to the DishDrawer®.
6. When calling your Authorised Service Centre advise them of the fault code that has appeared on the DishDrawer®. This information will help the Authorised Service Centre respond to your request.

Fault Codes	Possible Causes	What to Do
F1	Flood switch has been activated.	Turn the water and power supply to the DishDrawer® off and call your Authorised Service Centre.
F2 	Motor problem.	Call your Authorised Service Centre.
F3 	Temperature sensor failed.	Ensure water coming in through the inlet hose is not hotter than 65°C. You may need to install a tempering valve on your water supply.
F4	Faulty temperature sensor or element	Call your Authorised Service Centre.
F9	Electronics malfunction.	Call your Authorised Service Centre.
U1 	Fill Fault	**1** Turn the DishDrawer® water supply on. **2** Ensure the spray arm can rotate about the centre, and if the DishDrawer® is full of water, it will need to be emptied manually. **3** Call your Authorised Service Centre.

Warranty

When you purchase any new Fisher & Paykel whiteware Product you automatically receive a 2 year Manufacturer's Warranty covering parts and labour for servicing.

Fisher & Paykel undertakes to

Repair or, at its option, replace without cost to the owner either for material or labour any part of the Product, the serial number of which appears on the Product, which is found to be defective within TWO YEARS of the date of purchase.

This warranty DOES NOT cover

A. Service calls to which are not related to any defect in the Product. The cost of a service call will be charged if the problem is not found to be a Product fault. For example:
   1. Correct the installation of the product.
   2. Instruct you how to use the product.
   3. Replace house fuses or correct house wiring or plumbing.
   4. Correcting fault(s) caused by the user.
B. Defects caused by factors other than:
   1. Normal domestic use or
   2. Use in accordance with the Product's User Guide.
C. Defects to the Product caused by accident, neglect, misuse or Act of God.
D. The cost of repairs carried out by non-authorised repairers or the cost of correcting such unauthorised repairs.
E. Normal recommended maintenance as set out in the Product's User Guide.
F. Repairs when the appliance has been dismantled, repaired or serviced by other than a Fisher & Paykel Authorised Customer Service Centre or the selling dealer.
G. Pick up and delivery.
H. Transportation or travelling costs involved in the repair when the product is installed outside the Fisher & Paykel Authorised Customer Service Centre's normal service area.

Service under this Manufacturer's Warranty must be provided by an Authorised Service Centre, please refer to the Customer care section for contact details. Such service shall be provided during normal business hours. This warranty certificate should be shown when making any claim.

Note: This Warranty is an extra benefit and does not affect your legal rights.

Please keep this User Guide in a safe place.
Do not return to Fisher & Paykel.

Customer care

Before you call for service or assistance ...

Check the things you can do yourself. Refer to your User Guide and check...

1. Your product is correctly installed
2. You are familiar with its normal operation

If after checking these points you still need assistance, please refer to the following or contact us through our website:

www.fisherpaykel.com

In New Zealand if you need assistance ...*

Call your Fisher & Paykel retailer who is trained to provide information on your product, or if we can be of any further help, please contact our Customer Care Centre,
Toll Free: 0800 FP CARE or 0800 37 2273
Fax: (09) 273 0656
Email: customer.care@fp.co.nz
Postal Address: PO Box 58732, Greenmount, Auckland.

If you need service ...*

Fisher & Paykel has a network of independent Fisher & Paykel Authorised Service Centres whose fully trained technicians can carry out any service necessary on your product. Your dealer or our Customer Care Centre can recommend an Authorised Service Centre in your area.

In Australia if you need assistance ...*

Call the Fisher & Paykel Customer Care Centre and talk to one of our consultants.
Toll Free: 1300 650 590 from anywhere within Australia
Fax: (07) 3826 9298
Email: customer.care@fp.com.au
Postal Address: PO Box 798 Cleveland, QLD 4163.

If you need service ...*

Fisher & Paykel Australia Pty Ltd has a network of independent Fisher & Paykel Authorised Service Centres whose fully trained technicians can carry out any service necessary on your product. Your State Office or our Customer Care Centre can recommend an Authorised Service Centre in your area.

* If you call or write, please provide: name, address, model number, serial number, date of purchase and a complete description of the problem. This information is needed in order to better respond to your request for assistance.

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The product specifications in this booklet apply to the specific products and models described at the date of issue. Under our policy of continuous product improvement, these specifications may change at any time. You should therefore check with your Dealer to ensure this booklet correctly describes the product currently available.

www.fisherpaykel.com

NZ AU
DishDrawer user guide
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