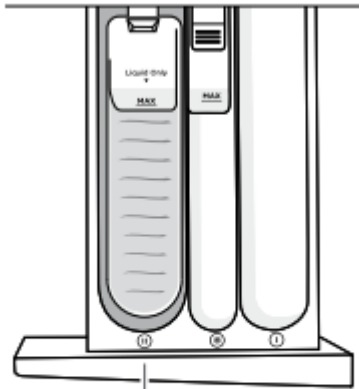
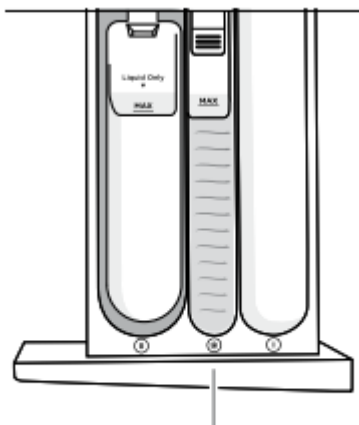


GETTING STARTED QUICKLY




Liquid detergent in compartment marked (II)



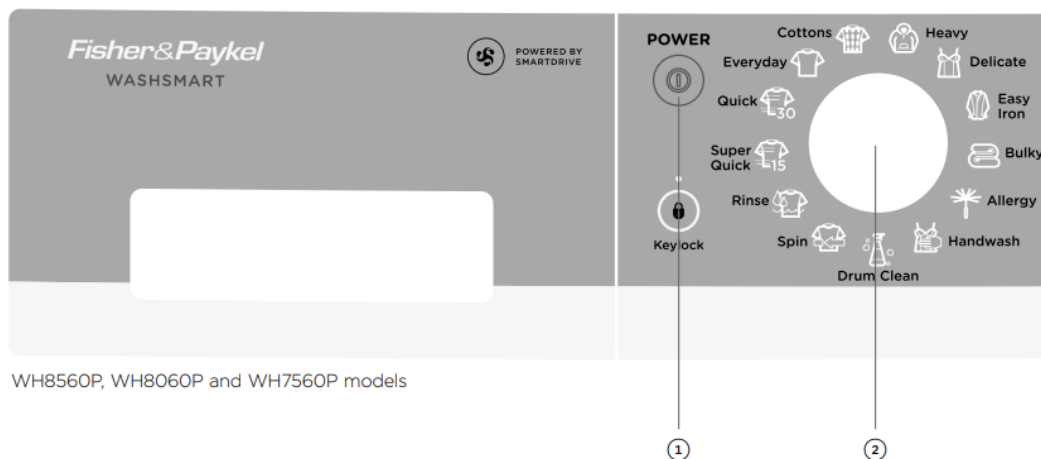
Fabric softener in compartment marked (III)





- Sort your washing carefully. Separate white/light colours from dark colours. Wash new, highly coloured and dark coloured items separately to prevent dye transfer. Refer to the 'Sorting and loading' section.
- Load your clothes individually into the wash drum. Close the door.
- Use '**Low Sudsing**' or '**Front Loader**' **liquid, powder** or **Pods**. Place liquid detergent into the correct compartment in the dispenser drawer marked (II) If you wish to use powdered detergent you **MUST** remove the liquid detergent insert by firmly grasping and twisting the left hand side of the internal compartment and pulling upwards. If you are using detergent pods place them at the back of the drum before you load your clothing. For more information on detergent refer to the 'Detergent and fabric softener' section.

- If you wish to use fabric softener, place it in the compartment marked with . For more information on fabric softener refer to the 'Detergent and fabric softener' section.

IMPORTANT!

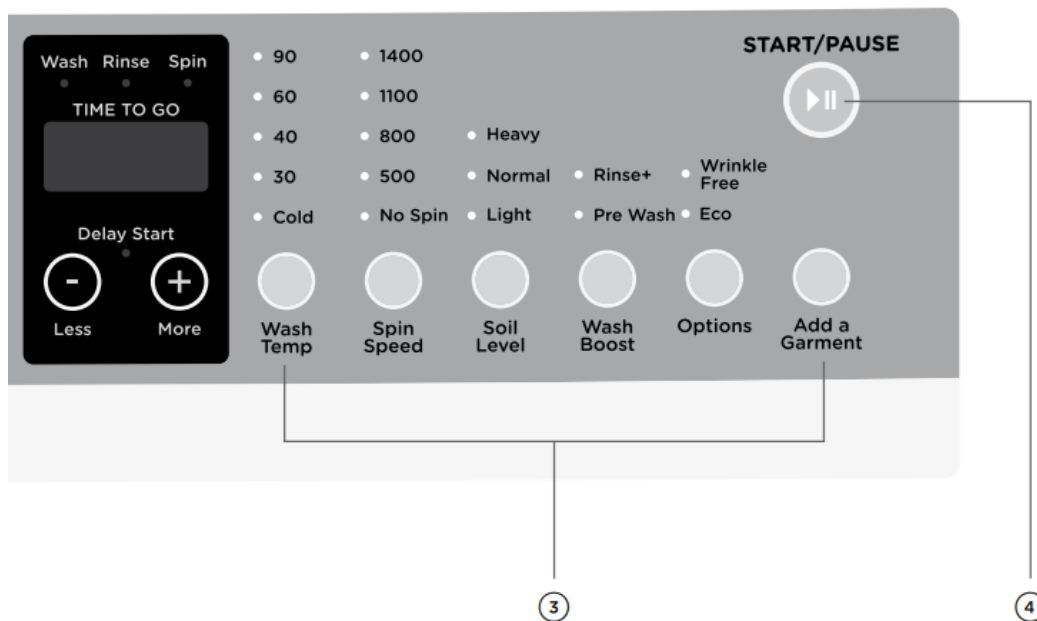
Fabric softener should not be used if you have selected the 'Quick' or 'Super Quick' cycles.



1. Press 'POWER' to activate your washer.
2. Select your wash cycle by turning the SmartTouch™ Control Dial.
3. Choose your wash options, if you wish to select options different from the default options for the cycle.
4. Touch  to start the cycle.
 - If you make an invalid selection the washer will beep to alert you.
 - When the cycle finishes, your washer will perform end of cycle beeps and then turn off automatically.
 - If you wish to stop your washer at any point during a cycle simply touch  to pause the cycle. There may be a slight delay while the drum comes to a stop, then the door will unlock. Under certain conditions however the door will remain locked for safety reasons (refer to the 'Safety features' section).
 - If you wish to cancel or change the wash cycle once a cycle has started, simply touch the  button then select the new cycle. Touch  to restart the washer.

IMPORTANT!

- For the best fabric and colour care, remove your clothes as soon as the cycle has finished.
- Failure to follow the advice in this guide may result in damage to your garments and your expectations of wash performance may not be met.



WASHER CONTROLS

SmartTouch™ Control Dial

The SmartTouch™ Control Dial provides easy and efficient wash cycle selection. As you rotate the dial, the icon of the wash cycle selected will be illuminated, along with the default settings for that cycle on the right side of the control panel.

SmartTouch™ buttons

The smooth, easy clean buttons enable easy selection of options with lights clearly showing the selections you are making.

Digital display screen

The digital display screen provides feedback on how long the wash cycle has to go. If you have programmed a 'Delay Start', the time remaining until the cycle will start will be displayed here, along with any messages to help you with the overall running of your washer (eg user warnings).

Time to go

Your washer displays approximately how many minutes the cycle you are running has remaining, so that you can tell at a glance when your washing will be finished.

Please be aware that a number of factors can influence the overall cycle time, eg the water flow rate, water pressure, whether hot water is being used from the tap or the water is heated by the internal heater, load size, cycle and option selections. Therefore cycle times will vary. Unexpected events in a wash cycle (eg out of balance, oversudsing) can lengthen the cycle time. The time remaining is constantly updated taking these factors into account, which may mean the time displayed for the cycle becomes longer than was initially estimated.

Progress lights


The progress lights indicate what part of the cycle the washer is currently on (wash, rinse or spin). All three lights are on at the beginning of the cycle. The light for the current part of the cycle flashes, and each one goes out when that part of the cycle is complete.

Keylock mode





Keylock can be used to lock the buttons on your washer. This will avoid accidental button pushes. For more detail please refer to the 'Wash cycle options' section.

SAFETY FEATURES

Door lock

The door of your washer will lock once you touch  until the machine beeps at the end of the cycle, ensuring safety for you and your family while your machine is operating.

To unlock the door during the cycle

- You can open the door to add or remove items during the wash simply by touching the  button. Note: the door will remain locked if the temperature inside the washer is above 60°C and/or the water level is above the bottom of the door seal (a warning will be displayed in these circumstances, refer to 'Before you call for service').
- Simply touch , the machine will pause and the door will automatically unlock if the conditions inside the washer are safe. The  button and time to go will flash on the screen while the washer is paused. Open the door and remove or add garments. Close the door and touch  to resume the cycle.

Add a Garment

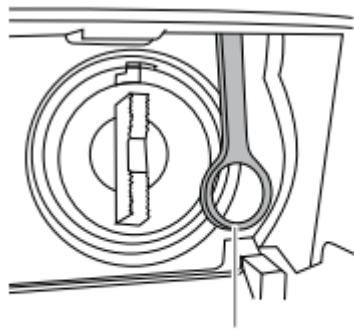
The 'Add a Garment' function can be used to interrupt the cycle to add or remove a garment at any time during the wash part of the cycle (as long as the wash temperature selected is lower than 60°C). Water in the machine will be drained to a level where the door can be opened, if necessary. Refer to 'Wash cycle options' for more information.

Opening the door during a power failure

If there is a power failure during a wash cycle your washer will stop and the door will remain locked. You can unlock the washer door to remove your clothes by opening the pump filter cover at the bottom right of your washer. Simply place a coin or key in the slot and tilt it upwards to lever the cover open, then pull the door release tab.

IMPORTANT!

Do not attempt to do this if the water level in the washer is above the level of the door.



Door release tab

Manual door opening mechanism

When power is restored you will need to restart your machine by simply pressing 'POWER'. The washer will remember where in the cycle it was up to.

Your washer also has the following protective measures:

- Flood protection - turns off valves and turns pump on if a flood condition is detected.
- Out-of-balance protection - stops and redistributes the load if an unbalanced load condition is sensed, and/or slows the spin speed to compensate.
- Excess suds protection - pauses to allow suds to break down before continuing the cycle.

SORTING AND LOADING

When preparing your wash load there are some important things to consider:

Sorting

Sort items according to colour, fabric type, and soil type. Wash fine, delicate fabrics separately from thick, heavy fabrics. Always separate coloured items from whites, especially when they are new. Colour run could be an issue if you wash items at higher temperatures. Some soils, like mud and blood are best washed in cold water. Oily soils (eg some foods and marks on shirt collars) are best washed in warm water. The following are recommendations for what cycles and settings you may wish to wash different items on, and suggestions for special wash requirements.

ITEMS/WASH REQUIREMENTS	SUGGESTED CYCLE AND OPTIONS*	SUGGESTED TEMPERATURE
Towels	Everyday, 1400 or 1100 rpm spin	30°C or 40°C
Sheets, pillowcases	Everyday, 1400 or 1100 rpm spin	30°C or 40°C
Bulky items – doonas, duvets, sleeping bags	Bulky	30°C or 40°C
Shirts, pants, other creasables	Easy Iron, 800 rpm	30°C or 40°C
Woollens, silks	Wool, Handwash, 500 rpm	30°C or 40°C
Delicates, fine fabrics	Delicate, Wool or Handwash	30°C
Jeans	Everyday or Heavy	Cold or 30°C
Highly coloured items	Everyday	Cold or 30°C
Whites, cotton items	Cottons, 1400 or 1100 rpm spin	40°C or 60°C
Have sensitive skin or require extra rinsing?	Allergy, Rinse+, 1400 or 1100 rpm spin	40°C
Asthma/allergies	Allergy, Rinse+	60°C
Lightly soiled items	Quick, Super Quick or TimeSaver	30°C
Muddy, sandy or linty items	Everyday, Pre Wash and Rinse+	Cold
Smelly washer	Drum Clean	90°C

* Cycles and spin speeds available will depend on your washer model.

Before you load

- Check pockets for items that could damage your clothes or get caught in the washer.
- Close zippers, hooks and eyes, and other fastenings (ie fasten the opening of duvet/ doona covers), and remove loose bra wires. All these can damage both your washer and your clothes.
- Place delicate items, such as lingerie, in a mesh laundry bag before placing in the machine.
- Pre-treat any stains, taking care not to spray pre-treaters on your washer as they can cause damage to the plastic surfaces.

Loading

Your washer will be more efficient when washing larger loads, so try to collect enough items to loosely fill the drum when the items are dry.

IMPORTANT!

- Do not overload your washing machine beyond its rated capacity.
- Please do not under any circumstances wash an electric blanket in your washer unless the care label specifically states it is safe to do so.
- Do not wash curtains in this washer, as sunlight makes them brittle and they may disintegrate during washing.

DETERGENT AND FABRIC SOFTENER


Detergent type

Your washer requires low sudsing detergent to prevent oversudsing problems. Low sudsing detergent comes in powder, liquid or pod form and is labelled 'Front Loading', 'Low Suds', 'High Efficiency' or 'HE'.

Using top loading detergent in your front loader washer may lead to excessive suds formation, which will lengthen the cycle time as the machine waits for the suds to dissolve.


Where do I put my detergent?

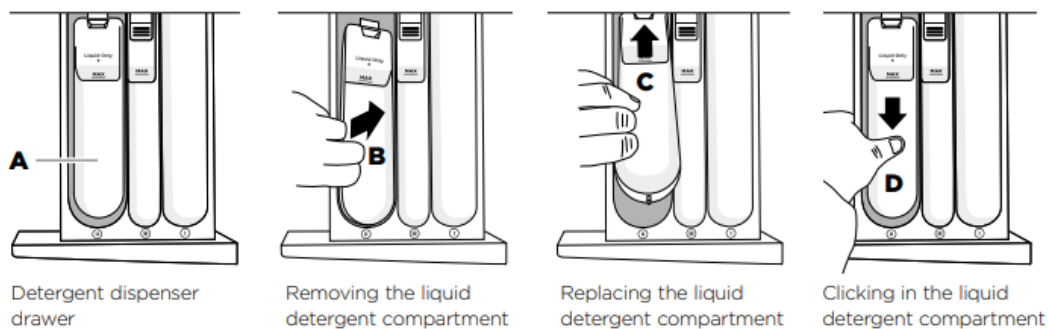
Liquid detergent

Is added to the main wash compartment on the left side of the dispenser drawer marked with a  (A). As the machine fills, water is flushed into this compartment and is mixed

with the detergent, the detergent solution is then delivered into the drum. There may be a small volume of water left in the liquid detergent dispenser at the end of the cycle. This is normal.

Powdered detergent


If you wish to use powdered detergent, the liquid detergent compartment **MUST** be removed from the dispenser drawer. To do this firmly grasp and twist the left hand side of the internal compartment and pull upwards (B). To replace the liquid detergent compartment slide it back into the drawer marked  (C). Press down in the middle until it clicks (D).

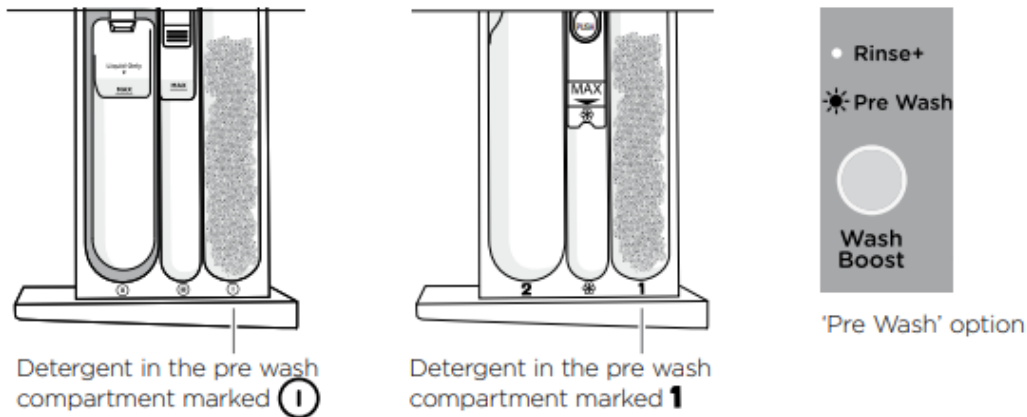


Pods

Detergent pods are a 'no mess' alternative to powdered or liquid detergent. They must be placed at the back of the drum prior to loading your clothes. This will ensure they are activated quickly in the wash. Do not place pods in the detergent dispenser drawer or on top of your clothes.

Pre Wash

If you wish to use the 'Pre Wash' option, liquid or powdered detergent only must be placed in the pre wash detergent compartment on the right side of the drawer, marked with either a  or **1**. If you select 'Pre Wash', the pre wash compartment is flushed at the start of the cycle. For more information refer to 'Wash cycle options'.



How much detergent?



The correct detergent dosage varies depending on the amount of soil in your load, the size of the load and the water quality, so getting the correct dose takes some trial and error. Use the instructions stated on the detergent package as a guide, then alter the dosage according to the results.

If you overdose, you will get over foaming issues, but if you under-dose you will get poor performance and over time your washer will start to smell as scum builds up inside it.

Detergent advice

1. If your washer smells you are probably not using enough detergent for the soil level in your loads. Run a 'Drum Clean' cycle and either buy a better quality detergent or use a higher dose. If you are using an 'Eco' detergent, alternate the use of this with a mainstream detergent.
2. Add the detergent BEFORE starting the cycle, close the dispenser and do not open it while the cycle is running.
3. If you find foam leaking from your washer, check you are using a low sudsing or front loader type detergent and check the quantity you are using against the detergent manufacturers recommendation. You may need to reduce the amount you are using.

Fabric softener

Add fabric softener to the middle compartment of the dispenser marked with a  or a . The washer will automatically flush the fabric softener during the rinse part of the cycle.

If you wish to use fabric softener we recommend to:

1. Use it sparingly. Measure it carefully and do not use more than 25 mls (1/2 cap), some thicker varieties may need diluting.
2. Clean your dispenser regularly.
3. Clean your machine regularly using the 'Drum Clean' cycle.
4. Complete wash cycles at a wash temperature of 40°C or above at regular intervals (eg every 5th wash) as washing in cold water increases the chance of scrud occurring (see below).

Note: if you fill beyond the MAX mark, the fabric softener will be dispensed into the bowl prematurely and contribute to scrud.

Scrud

Scrud is the name of the waxy build-up that can occur within any washer when fabric softener comes in contact with detergent. This build-up is not brought about by a fault in the machine. If scrud is allowed to build up in the machine it can result in stains on clothes and an unpleasant smell in your washer.

If you wash a particularly dirty load, we recommend putting the washer through a 'Rinse' cycle once the cycle has finished and the load has been removed, to clean out any remnants from that cycle.

WASH CYCLES



Your washer has a number of wash cycles to suit your laundering needs. Selecting the most appropriate cycle for each particular wash load will help ensure you get the best wash result.



CYCLE	DESIGNED FOR	DESCRIPTION	MAX. LOAD SIZE (kg)*	DEFAULT WASH TEMP. (°C)	MAX. WASH TEMP. (°C)	DEFAULT SPIN SPEED (rpm)	MAX. SPIN SPEED (rpm)
Cottons**	Normally soiled everyday cotton loads, eg whites.	A comprehensive cycle specifically designed for cottons.	8.5 or 8.0	40	90	1400	1400
Everyday	Normally or lightly soiled everyday items eg towels, sheets, sweatshirts, t-shirts.	A faster cycle designed for mixed loads with normal soiling.	8.5 or 8.0	40	90	1400	1400
Heavy	Heavy soiled durable garments eg tea towels, rugby shorts.	A stronger, hotter wash for more durable items.	8.5 or 8.0	60	90	1400	1400
Delicate	Delicate, lightly soiled items, eg tops, blouses.	Gentler wash with more water to look after delicate items.	4	40	60	500	800
Easy Iron	Minimising creasing eg shirts, trousers.	Less spinning with 'Wrinkle Free' option to help minimise the need for ironing.	4	40	60	800	800
Bulky	Washing bulky items.	A warm, gentle wash and slow spin for special care of bulky items.	4	60	90	800	800
Allergy	Asthma sufferers and people with skin sensitivities.	Hot wash to kill dust mites and extra rinses to remove all traces of detergent.	8.5 or 8.0	60	90	1400	1400
Wool***	Machine washable woollen items.	Extra gentle wash action that complies with Woolmark Apparel Care criteria.	2	40	40	800	800
Super Quick	Freshening up small sturdy or lightly soiled items.	A quick cycle for small lightly soiled loads.	2	30	60	800	1400
Sports	Cotton/synthetic sports clothing.	A cycle tailored to washing sports type clothing.	4	40	40	1100	1400
Rinse	Items that require rinsing only.	Two rinses followed by a spin.	8.5 or 8.0	Cold	Cold	1400	1400
Spin	Spinning wet items.	Spin only.	8.5 or 8.0	N/A	N/A	1400	1400
Drum Clean	Maintaining the cleanliness of your washer.	A hot cycle to remove any residues inside the washer.	-	90	90	1400	1400

* Depends on your model of washer (8.5 kg or 8.0 kg capacity).

** 'Cottons', '40°C', '1400 rpm', 'Eco Rinse' selected is the recommended water and energy saving cycle for normally soiled, everyday washing.

*** Woolmark Apparel Care The wool wash cycle of this machine has been approved by The Woolmark Company for the washing of machine washable wool products provided that the products are washed according to the instructions on the garment label and those issued by the manufacturer of these washing machines M1528. Only the WH8560F and WH8060F models comply with Woolmark Apparel Care requirements.

All wash cycles default to the recommended options for that cycle based on the average expected load to be washed. You can vary the options (eg 'Wash Temp', 'Spin Speed') to create your desired cycle. Note: some options are not available on some cycles, for clothes care reasons, or because the option is not appropriate for the cycle.

To change a wash option or options you have selected after a cycle has started, touch  and select your new setting, then touch  again to resume the cycle with the new setting or settings. Note: some options may not be available for selection under certain conditions and after particular stages of the cycle have passed.

Wash Temp

Your washer offers five wash temperatures:

Cold	30°C	40°C	60°C	90°C
------	------	------	------	------

- Simply touch the 'Wash Temp' button to increase or decrease the wash temperature.
- The washer will fill with both hot and cold water to achieve the selected wash temperature. If required the washer will heat the water to the selected temperature.
- Some temperatures are not available on some cycles as a safeguard for your clothes (eg 90°C on the 'Delicate' cycle).

Your washer offers a 'Time Saver' feature that when selected adjusts the cycle programming, by combining special temperature profiling and a unique tumble sequence. The result - excellent wash performance combined with time savings.

This option can be selected on the 'Everyday', 'Cottons', 'Heavy', 'Easy Iron', 'Allergy' and 'Sports' cycles.

Please be aware that a number of factors can influence the amount of time saved on a cycle, including the load size, cycle chosen, water flow rate and load distribution during spin.

Spin Speed

- Your model of washer offers four spin speeds: 500 rpm, 800 rpm, 1100 rpm and 1400 rpm, plus an additional 'No Spin' option.
- Simply increase or decrease the spin speed by touching the 'Spin Speed' button.
- Selecting 'No Spin' will end the cycle after the rinse, allowing you to remove items you wish to drip dry. Note: the washer will complete the default wash and rinse spins for the cycle; only the final spin will not be completed. If you have removed the items you wish to drip dry and there are items remaining that you would like to proceed to spin, press 'POWER' and select the 'Spin' cycle. If necessary, modify the spin speed to best care for your load (ie spin delicate items at 500 rpm for best garment care).

Soil Level


The 'Soil Level' option lets you adjust the wash to suit the amount of soil in your load. For example, select 'Heavy' for dirty clothes; for items that are only lightly soiled, select 'Light'. This adjusts the wash time accordingly to give the load the right amount of agitation to remove the soil.

Wash Boost


Pre Wash


For extra dirty loads you can perform a 'Pre Wash'. Your washer will start the wash with a short wash in cool water to remove excess soil. After this the machine will drain and then fill at the selected temperature for the main wash.

Simply touch the 'Wash Boost' button and select 'Pre Wash' when choosing your wash options.

Note: 'Pre Wash' cannot be selected after a wash cycle has been started, ie if you touch  and try to select 'Pre Wash' it will be unavailable. 'Pre Wash' must be selected at the start of the cycle.

If you use the 'Pre Wash' option, liquid or powdered detergent needs to be placed in the correct detergent compartment. The pre wash compartment is on the right hand side of the drawer,

marked  or **1**. When you select 'Pre Wash', the compartment is flushed at the start of the cycle.

The detergent for the main wash can either be a powder or a liquid. Place this in the compartment marked . If using liquid, ensure the internal compartment is installed.

Rinse+



If you have a particularly dirty load, or you have sensitive skin and wish to give your clothes an extra rinse, select 'Rinse+' from the 'Wash Boost' options. Your load will undergo an extra rinse to get rid of any residual detergent or soil in the items.

Note: 'Rinse+' will not be available if the 'Eco'/Eco Rinse' option has been selected.

Options

Wrinkle Free

We recommend you remove the clothes from the washer immediately after the completion of the cycle to minimise wrinkling and creasing of items and to prevent dye run. However, if you will not be present at the end of the wash you can select 'Wrinkle Free'.

When 'Wrinkle Free' is selected, the washer will tumble the clothes once every 15 minutes for up to 12 hours after the cycle has finished. The 'Wrinkle Free' light and  button will flash, and the washer will beep at regular intervals to remind you to remove your load. To remove the load during this phase, simply press the  button.

Eco/Eco Rinse



Use the 'Eco'/Eco Rinse' option to save water and energy. Selecting 'Eco'/Eco Rinse' will reduce the wash temperature slightly and alter the wash and rinse programming.

Note: this option will not be available if 'Pre Wash' has been selected

- If you wish to, you can select both the 'Pre Wash' and 'Rinse+' 'Wash Boost' options to perform on the same cycle. Likewise, you can select 'Eco'/Eco Rinse' and 'Wrinkle Free' to perform on the same cycle. Touch the appropriate button until both options are selected. Repeat to deselect an option.

- For clothes care and performance reasons not all options may be available on some cycles.

Add a Garment


The 'Add a Garment' option enables you to add or remove items during the wash stage of the cycle, under certain conditions. Once the 'Add a Garment' button is touched, the  button and time to go will flash. Wait until you hear the door unlock. Open the door and add or remove items. Close the door and touch  to restart the cycle. The 'Add a Garment' button will only operate during the wash part of the cycle and when the temperature selected is lower than 60°C. 'Add a Garment' can be used when the total wash volume has been reached, as your washer will drain the water to a lower level if necessary, so the door can be opened.

Keylock


This option enables you to deactivate the buttons on the display panel, except for the 'Power' and 'Keylock' buttons. This prevents accidental button presses.

To turn Keylock mode ON or OFF when the washer is powered on:

- Touch and hold the  button for 2 seconds.

Note: when activated, the light above the  button is illuminated.


If Keylock mode is activated and the machine is powered off:

- To turn your washer on, press the 'POWER' button, then touch and hold the 6 button for two seconds. Select your wash cycle, options and then touch  to start the cycle.
- To turn the washer off at anytime when keylock is activated simply press the 'POWER' button.

Delay Start

The 'Delay Start' option enables you to delay the start of the wash cycle from between 5 minutes and 12 hours. Times you can select are 5 min, 15 min, 30 min, 1 hour, then hourly up to 12 hours. This can be useful to time your washing to finish when you arrive home from work, or to start once you have finished in the shower. Some stain removers also require you to spray them on then leave for several minutes, before washing.

Your washer will wait for the selected time then start without you having to wait or remember to start your machine.

To programme a 'Delay Start' time, simply touch the 'More' + button to increase the delay time and 'Less' - button to decrease the time or turn 'Delay Start' off. Touch  to confirm your selection and start the countdown. Once started, the time will count down on the digital display screen in 1

minute increments, the 'Delay Start' light will flash and the ▶|| light will stop flashing and turn on solid.

Note: if you hold the 'More' + button down, the time displayed on the screen will increase after every half a second (more convenient than touching the button repetitively).


To remove a 'Delay Start' time once it is counting down, simply touch ▶||, then touch the 'Less' - button to decrease the time to zero. Touch ▶|| to start the cycle immediately.

CUSTOMISING WASH CYCLES

After using your washer a few times you may discover there are some wash options you prefer for some cycles.

You can programme your washer to remember the wash options you prefer for each wash cycle. For instance, you may want to set the 'Easy Iron' cycle to cold wash temperature or set the 'Everyday' cycle so it gives you Rinse+ every cycle.

To customise a cycle:

1. Press 'POWER' to turn the machine on.
2. Turn the dial to select the cycle you wish to customise.
3. Touch and hold any of the wash option buttons for 3 seconds. The cycle icon will flash on and off to indicate that the product is in cycle adjustment mode. The display will show **SET.**
4. Select the wash options you prefer by touching the relevant option button.
5. Touch  to save the selected settings.

Your washer will automatically remember your changes for all future washes you do on this cycle.

Factory Reset

You can reset your washer to the default settings it left the factory with:

1. Turn the dial to select 'Spin'.
2. Touch and hold the 'Delay Start' 'More' +, the 'Delay Start' 'Less' - and 'Options' buttons together for 3 seconds **DEF** will appear on the screen and the machine will beep.
3. Your washer will now be reset to the default settings.

CARING FOR YOUR WASHER

When you have finished using your washer

- Unplug the machine from the power socket.

- Wipe around the door and in the rubber gasket to remove any remaining water and foreign matter.
- Turn off the taps to prevent the chance of flooding should a hose burst.

Cleaning your washer

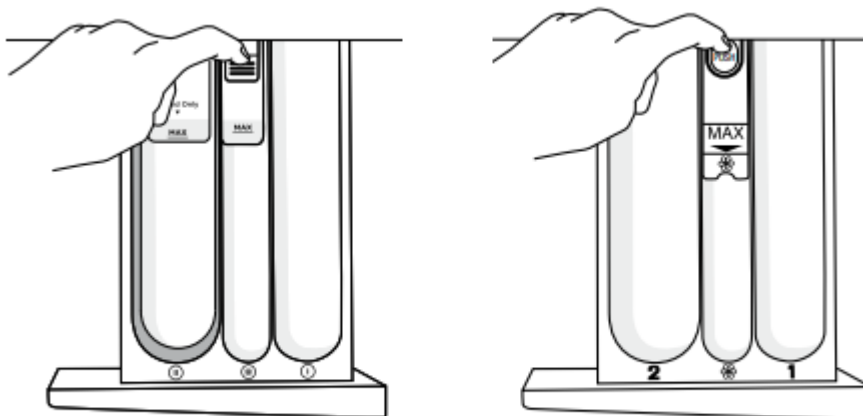
Before you start cleaning your washer, ensure that it is disconnected from the power (ie unplug the machine from the power socket).

Cleaning the control panel and outer surfaces of the washer

Use a soft damp cloth to wipe all surfaces, then wipe dry. Avoid using chemical or scouring cleaners, as these will damage the paint and plastic surfaces of your washer.

Cleaning the detergent dispenser drawer

Wipe out the detergent dispenser drawer with a damp cloth. Clean it regularly, especially if you use fabric softener. To remove the drawer, pull it open, push down on the tab in the fabric softener compartment and pull out. Rinse it out under warm water and replace.



Removing the dispenser drawer for cleaning



Cleaning the inside of your washer



'Drum Clean' cycle

It is important that you regularly clean the inside of your machine using the 'Drum Clean' cycle. After 100 cycles icon will flash every time you turn your washer on to remind you to do this. If your washer starts to smell this is a sign that you should complete a 'Drum Clean' cycle. We recommend that you do not have any items in the washer when you run this cycle.

Cleaning steps

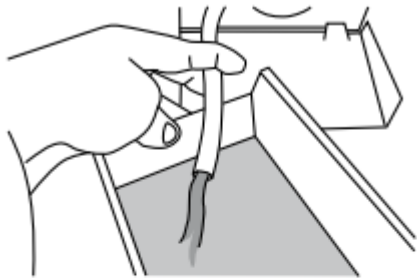
1. Add approximately 2 full scoops of a good quality powdered detergent directly into the main wash detergent compartment of the dispenser drawer (marked  or **2**) or use a drum cleaning product specifically designed for front loading washing machines (follow manufacturer's instructions).
2. Press 'POWER' to turn your machine on and select the 'Drum Clean' cycle.
3. Touch  to start the cycle (refer to the 'Wash cycles' section).

Cleaning the drum and the door

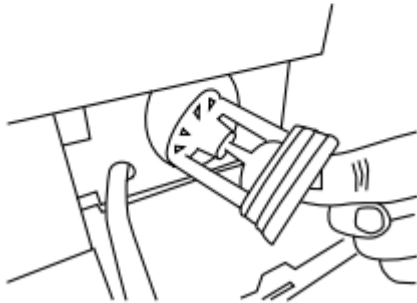
- Use a soft damp cloth to wipe the door, cleaning any water marks or residue off it.
- Wipe the rubber seal around the door. Remove any items or lint accumulating in the bottom of the seal catchment and wipe out any water accumulated here. If this is not cleaned out, unpleasant odours will develop.
- If the drum has any residual dirt or lint stuck to it, remove this and wipe the drum clean. Do not leave any metal objects in the drum as these may rust and cause staining.
- Also have a self cleaning door flush that directs a portion of the rinse water over the door during various stages of the cycle to help to clean hair and insolubles from the inside of the door and surrounding parts. We still recommend that you manually clean it with a soft cloth periodically as per the instructions above.

Cleaning the pump filter

The pump has a filter to trap foreign objects that enter the washer along with clothing. The pump filter can be accessed from the front of the washer



Drain residual water

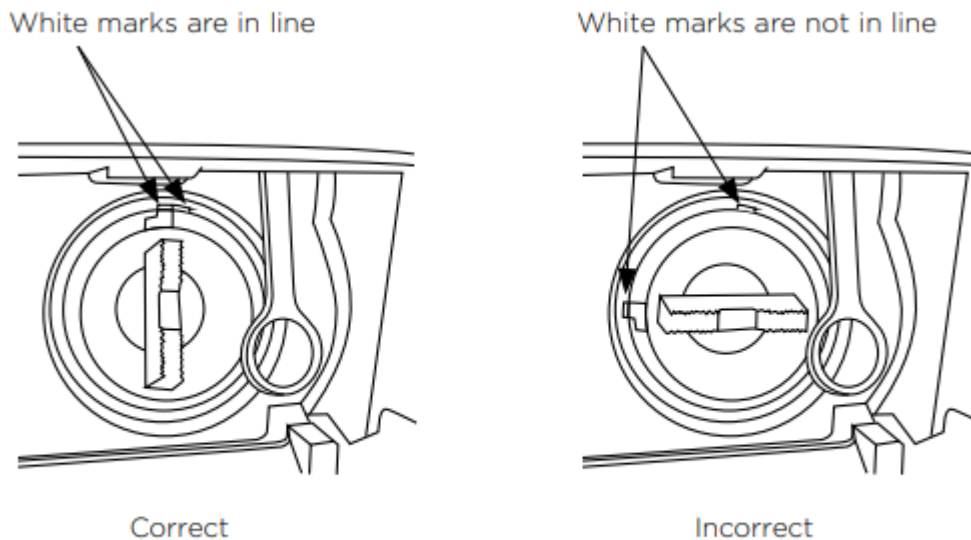


Replacing filter

To clean the filter:

This should be cleaned out approximately once a month.

1. Turn the power off and unplug the machine.
2. Use a coin to open the filter cover. Place the edge of the coin into the slot and tilt upwards whilst levering the cover open.
3. Unhook the pump outlet hose and pull it out (about 150 mm). Remove the plug and allow any water (approximately 250 ml) to drain into a shallow dish.
4. After the draining process is complete, replace the plug into the hose and refit the hose back into the housing.
5. Remove the filter by turning anti-clockwise. Clean and rinse under a tap.
6. Replace the filter by turning clockwise until the white mark on the filter is in line with the white line on the pump housing.
7. Close the filter cover.



White mark on filter must be in line with white line on pump housing

Cleaning the hoses

Each hose has a filter in it, preventing any solid contaminants in the water entering your washing machine. Occasionally you should disconnect the water inlet hoses where they connect to the taps, check these for any build up of dirt and wash this out.

Nappy sanitisers/bleach

Nappy sanitisers and bleach are very corrosive to metal surfaces. DO NOT tip the contents of a nappy bucket into your machine. Rinse and wring items out thoroughly before placing them in the machine.

Moving your washer

If you need to move your washer a considerable distance (eg moving house), remember to replace the transit bolts before moving it. These will protect internal components of the washer from damage.

To replace the transit bolts, pull out the bolt-hole covers in the back of the machine. Push the transit bolt rubber grommets and plastic spaces into the hole left and tighten it with the spanner provided with the product.

Make sure any water in the washer is drained out. This can be done by cleaning out the pump filter (refer to 'Caring for your washer' section 'Cleaning the pump filter').

BEFORE YOU CALL FOR SERVICE

User warnings

Your washer is capable of diagnosing a number of its own problems. It will sound a continuous series of beeps and display a code when it has a problem that you can correct yourself. All control

panel lights will turn off and the code will be displayed to inform you what the problem is. To stop the beeps, press any button on the control panel. Do not try to continue washing once you stop the noise. You must address the problem the washer is alerting you to.

Check this chart before you call for service.




PROBLEM	DISPLAYED AS	WHAT TO DO
Water is not getting to the machine.	no TAP	Check the taps have been turned on.
		If there is no hot water connection the machine will heat the water itself, but there must be a cold water connection to the cold valve.
		Check the hose connections. If the cold water supply is connected to the hot valve and there is no connection to the cold valve the machine will not fill.
		Check the inlet hose filters are not blocked, the hoses are not kinked and are attached correctly.
		Check that the drain hose is not too low or pushed into the standpipe too far. This will cause the water to siphon out of the machine.
		Check the cold water temperature does not exceed the 35°C temperature requirement.



		Check the water flow rate. It maybe too low.
Wash load is out of balance.	<i>out OF bAL</i>	Touch ► to try the spin again.
		If the out of balance persists, pause the cycle, manually redistribute the load and touch ► to spin again. If necessary, stop the cycle, select 'Spin' and touch ►
		If the problem persists, check the machine is correctly levelled.
Too many suds.	<i>Sud LOC</i>	Machine will stop and flash <i>Sud LOC</i> for 10 minutes while waiting for suds to dissipate. The machine will not beep during this time. After 10 minutes the machine will automatically restart. At any point during that 10 minutes you can touch ► to restart the machine, but it is recommended that the machine be left to restart automatically.

		Check you are using a suitable detergent.
		Check you are not overdosing the detergent.
		Check the standpipe height for the drain does not exceed 1200 mm.

Door is locked.	<i>door Locd</i>	The temperature in the drum is over 60°C therefore it is not safe to open the door. Wait until the temperature drops below 60°C.
		Check the water level in the drum. If the level is above the bottom of the door seal, the door cannot be opened. Use the 'Add a Garment' button if you wish to add or remove items (WH8560F, WH8060F WH8560P, WH8060P and WH7560P models only).
		If the drum is still moving, wait for it to stop before attempting to open the door.
Door is open.	<i>door OPEN</i>	Close the door fully and touch 
		Try opening and closing the door again.
		Reposition the load, make sure the load is correctly in the drum and that protruding items are not stopping the door from closing.

FAULT CODES

When a continuous series of beeps is sounded, all the lights turn off on the control panel and a number appears on the display, a fault has occurred. The washer will automatically enter this mode if a fault occurs. The fault code will be displayed as **Err** followed by a number on the digital display. To stop the sound, touch any button and perform the following steps:

1. Turn your machine off at the power point.
2. Wait one minute and turn it back on.
3. Check your machine is correctly levelled (refer to page 7).
4. Remove your wash load
5. Perform a 'Rinse' cycle.
6. If the fault re-occurs repeat steps ① and ②.
7. If the machine still will not work you will be required to call a Fisher & Paykel service technician to arrange service (refer to the 'Customer Care' section). Record the fault code number displayed and the serial number of your washer (located on the rear of the machine, and/or above the drum opening when the door is open) before calling. The fault code will indicate to the Repairer what the problem could potentially be.

If a fault code is being displayed, you can still turn your washer off by pressing 'POWER'.

TROUBLESHOOTING

The following is a list of problems you may encounter when using this appliance and some suggestions that may help to correct the problem. If you still have problems, please contact your Fisher & Paykel service technician.

Solving operating problems

PROBLEM	POSSIBLE CAUSES	WHAT TO DO
Washer not turning on.	Power not switched on at the wall.	Switch the power on at the wall. Then touch 'POWER'.
	Household power supply not working.	Try plugging in another electrical appliance.
	Keylock may be activated.	Touch and hold the 'POWER' button for 2 seconds. Refer to page 32.
Touching ► does not start the fill.	Washer door not closed properly.	Open and reclose door.
	The washer is waiting for a command from you.	If ► is flashing then the washer is waiting for a command from you.
	The washer has detected a fault.	Check if a code is being displayed on the panel. (Refer to pages 37 - 39).
	Hot and cold taps not turned on.	Check that both hot and cold taps are turned on (if using cold inlet only ensure inlet valve cap is installed on the hot valve on the machine).
	Hot and cold taps not connected to the corresponding valve on the machine.	Check the cold tap is connected to the cold valve on the machine and the hot tap is connected to the hot valve.
	Blocked hose filters.	Check the tap end of the inlet hoses for blockages.
	Inlet hose leaking, twisted or damaged.	Check the inlet hose for leaks or damage. Check that the inlet hose is not twisted.
	Faulty water supply.	Check taps that aren't connected to the machine are working.
	Delay start maybe set.	Refer to page 32.
	The washer has detected a fault.	Refer to pages 37 - 39.

Washer stops working mid cycle.		
	Power or water failure.	Check the power and/or water is working correctly.
	Washer has been paused	Touch ▶ the button to continue.
	Too many suds.	Washer is waiting for suds to dissolve before continuing the cycle.



Washer drains while filling.	Drain hose too low.	Ensure the height of the drain hose is at least 800 mm from the floor level (refer to page 9).
	Drain hose sitting in water.	Clear the drain.
Washer is not draining.	Drain hose blocked.	Clear the drain hose.
	Pump filter blocked.	Clear the pump filter (refer to page 35).
	Drain hose higher than 1200 mm above floor level.	Lower the level of the drain hose (refer to page 9).
Filling continuously.	Drain hose not connected to standpipe or tub.	Connect drain hose correctly (refer to page 9).
	Machine siphoning.	Ensure standpipe or tub is at least 800 mm from the floor level.
Poor rinsing.	Incorrect detergent used.	Use low sudsing, front loader detergent only (refer to page 22).
	Too much detergent used.	Ensure the correct dose of detergent is used for the load size and soil level (refer to page 24).
Not spinning properly.	Load has gone out of balance.	Open door and redistribute load, then restart the washer.
	Machine is not level.	Ensure machine is correctly levelled (refer to page 7).
	Suds build up.	Check the amount of detergent used, reduce if necessary.
Too many soap suds.	Incorrect type of detergent used.	Use low sudsing, front loader detergent only (refer to page 22).
	Too much detergent used.	Ensure the correct dose of detergent is used for the load size and soil level (refer to page 24).

Small puddle of water from under the machine.	Inlet hose or drain hose leaking.	Check inlet hoses and the drain hose are correctly attached and not damaged.
	Lots of suds.	Suds may have leaked and then dissolved.
	Detergent dispenser blocked.	Clean detergent dispenser drawer
	Detergent dispenser drawer not fully closed.	Close detergent dispenser drawer fully and ensure it remains closed during the cycle.
	Damage to door seal.	Check seal inside door for damage. If it sustains any damage it will need to be replaced.



Cycle time longer than usual/ Inaccurate time reading/ Adjustment of time remaining during cycle.	Wash time is approximate.	Wash time may be influenced by a number of factors (refer to page 18).
	Low water pressure or flow rate.	Ensure that inlet hose filters are not blocked.
	Out of balance or oversudsing.	Recovery from out of balance or oversudsing will extend cycle time (refer to page 37).
	Washing a large load.	Be aware that it will take longer for the machine to fill.
	Selecting various options.	Be aware that some options will extend cycle time.
Detergent or fabric softener remaining in detergent dispenser at the end of the cycle.	Detergent drawer not properly closed or was opened part way through the cycle.	Ensure the detergent dispenser drawer is fully closed at the start of the cycle and remains closed throughout the cycle.
	Dirty or blocked detergent dispenser.	Clean the detergent dispenser (refer to page 34).
	Liquid sitting at the 'Max' level at the end of the cycle indicates a blockage.	Clean the fabric softener dispenser (refer to page 34).
	Dispenser over loaded with detergent.	Clean out remaining detergent and refer to page 24 for dosing information.
Washing very wet at the end of the cycle.	Cycle selected not appropriate.	Particularly short or delicate cycles have shorter spins which can result in wetter washing at the end of the cycle.
	Incorrect spin speed for load selected.	Select a faster spin speed.
	An out of balance load has occurred.	The washer compensates for the out of balance by using a lower spin speed, to reduce noise and potential damage to itself.

Vibrating.	Transit bolts left in place.	Ensure transit bolts are removed prior to use of the machine (refer to page 5).
	Washer may not be level.	Ensure washer is installed on an appropriate surface and levelled correctly
	Load is out of balance	Wash an average sized load rather than a smaller load or a single item. Washing one item at a time is not recommended as it is difficult for the washer to balance a single item during spin.



Solving wash problems

Creasing.	Washer overloaded.	Do not overload washer.
	Incorrect cycle for load type.	Use the 'Easy Iron' or 'Handwash' cycle for creasable items.
	Spin speed too fast.	Select a slower spin speed.
	Wet clothes left in washer or laundry basket.	Laundry left sitting wet is more likely to crease. If not removing clothes from washer immediately at end of cycle, select the 'Wrinkle Free' option (WH8560F, WH8060F, WH8560P, WH8060P and WH7560P models only). Do not leave wet washing sitting in a washing basket.
	Wash temperature too hot for load type.	Select a lower wash temperature. Check items care label for correct care.
	Items not sorted correctly.	Sort load so that items of similar weight are washed together (refer to page 20).
Poor soil Removal.	Incorrect wash cycle selected.	Select a wash cycle that is appropriate for the amount of dirt (refer to pages 26 - 28).
	Insufficient detergent.	Ensure the correct dose of detergent is used for the load size and soil level
	Washer overloaded.	Ensure the washer is not overloaded in terms of its capacity or the cycle selected
	Items require a longer wash time	Select a higher soil level option if available
	Load was particularly dirty.	Select 'Pre Wash' for particularly dirty loads
	Items not sorted correctly.	Wash heavily and lightly soiled garments separately.
	Washer dirty from previous wash.	After washing particularly dirty clothing, we recommend putting the washer through a

		'Rinse' cycle after the load has been removed, to wash away any remnants of dirt and to prevent it contaminating future washes
	Incorrect wash temperature selected in relation to the type of soil.	Select a wash temperature suitable for the type of soil, eg warm for greasy soils, cold for muddy soils. Increasing the wash temperature generally improves soil removal and overall wash performance.



Dye transfer.	Coloured items not washed separately from white/light coloured items.	Remember to separate whites and colours.
	New or non-colourfast items not washed separately.	Wash non-colourfast items separately and select 'Cold' wash temperature.
	Wet items have been left sitting for too long.	Remove items from washer as soon as the cycle is finished, or if items are not to be removed from the washer immediately select 'Wrinkle Free'.
	Wash temperature.	Consider the wash temperature you select for your coloured items. Lower the temperature if you are concerned.
Black or grey marks on clothes.	Correct amount of detergent.	Ensure the correct dose of detergent is used for the load size and soil level (refer to page 24).
	Washer needs to be cleaned.	Empty the machine and complete a 'Drum Clean' cycle (refer to page 34).
Tangling.	Items not sorted correctly.	Separate larger items from smaller items.
	Washer loaded incorrectly.	Load items loosely and individually into the washer (ie not folded).
	Incorrect cycle for load type selected.	Use the 'Easy Iron' cycle to wash shirts
	Washer overloaded in terms of its capacity or the cycle selected.	Try washing average to smaller load sizes
	Delicate items	Wash pantyhose, bras and any other delicate items prone to tangling in a mesh laundry bag.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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