

Fisher & Paykel

FabricSmart™ clothes washer

**Installation instructions
and User guide**

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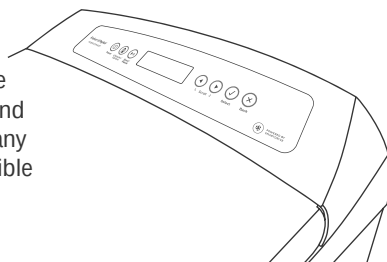
Intelligence working for you

The *FabricSmart™* washer is born from 75 years of Fisher and Paykel laundry innovation. With sophisticated electronics and a revolutionary direct drive motor, it cleans and cares for your clothes as never before.

Unlike conventional machines, *FabricSmart™* clothes washers use intelligence to continually adapt the wash action and water levels to save on water and electricity use; making it kinder on your wallet and the environment.

Intelligent electronics

Two powerful microprocessors control every aspect of the *FabricSmart™* washer, allowing it to continually monitor and respond to each wash. This intelligence is the result of many years of testing and fine-tuning, giving you the best possible performance.

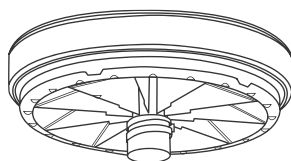


Energy conservation

The unique wash action means a typical load uses only the same amount of electricity as a 100-watt light bulb left on for an hour.

Direct drive motor

Our revolutionary direct drive motor is capable of infinite wash actions, continuously adjusting its speed to the movement of your clothes, removing dirt while caring for the fabric, delivering the ultimate wash.

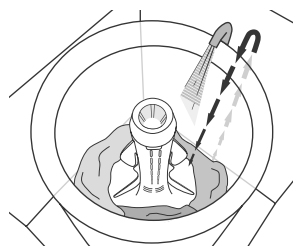


Reliability

FabricSmart™ has no mechanical brake, pulleys or gears, which means fewer moving parts and greater reliability.

Eco Active™ wash system

The *FabricSmart™* washing method uses a combination of front loader and top loader washing technologies – boosting dirt and soil removal while conserving energy.



Agitator

Flexible fins on the agitator work in conjunction with the motor to understand your wash. Delicate fabrics will slither around the fins, whereas heavy fabrics will move with more resistance. Sensors in the motor measure this resistance to effectively “feel” the load, sensing the type of fabric in the load.

The Eco (Save Water++) option

Designed to make every drop count, using up to 25% less water than the traditional Water Saver rinse, without compromising on wash performance.



Inlet hoses

Note: new hose sets provided with the machine are to be used to connect the washer to the water mains. Old hose sets should not be re-used.

- 1 Connect the straight ends of the inlet hoses to the taps (there are washers fitted in both ends). Connect the red connector hose to hot, and blue connector hose to cold (if your hoses are colour-coded).
- 2 Connect the elbow ends of the inlet hoses to the corresponding machine inlet valves.

Inlet valves are marked on the back of the machine.

H = Hot C = Cold

Minimum height of taps to clear the top of the machine is 1150 mm.

Cold supply only:

If you only have a cold water supply, an inlet valve cap (blanking cap) MUST be connected to the hot inlet valve. The cap prevents water leaking out of the hot valve. The cap is available from your Fisher & Paykel Dealer or Authorised Repairer, Part No. 388491p. This appliance incorporates backflow protection complying with AS3500.1. No further backflow protection is required for connection to the water supply.

Note: your washer does not have an internal heater to heat water.

Inlet hose replacement

We recommend replacing the inlet hoses every 5 years. Hoses should be checked from time to time and replaced if any wear, cuts, bulges or kinks are identified, or leaks are found.

Levelling your machine

It is IMPORTANT to level the machine to ensure even spin performance.

- 1 Move the machine to its final position (we suggest a minimum clearance of 20 mm each side).
- 2 Adjust the feet (by winding down or up to suit) so the machine is level and does not rock.

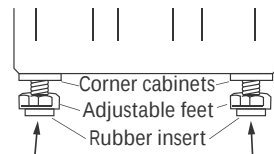


Fig.4 Adjusting the levelling feet

To check if your machine is level:

Look down on the wash bowl and make sure it sits slightly forward of centre (see Diagram 1). Close the lid. Visually check that the lid fits evenly on both sides. If it does not look like the diagram in the middle, adjust one of the feet slightly until it matches. The diagram on the top and bottom are not correct (see Diagram 2).



Correct



Incorrect

To check levelling look down on the wash bowl

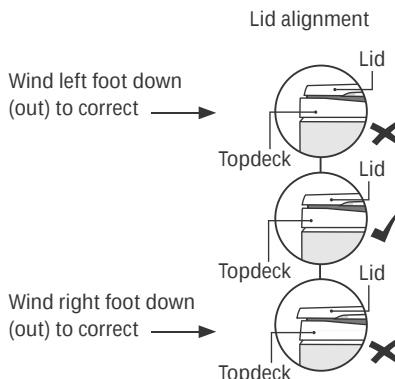
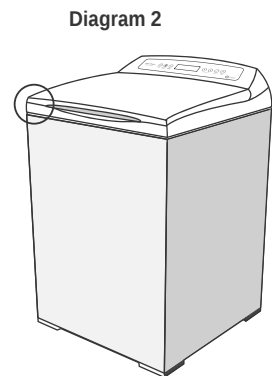


Fig.5 To assess levelling, check lid alignment



- 4 Turn on the water and check all hose connections for leaks. Check for leaks again after 24 hours. Make sure there are no kinks in the hoses.
- 5 Uncoil the power cord, remove and discard the plastic pin cover, and plug into the wall socket.

4 Installation instructions

Water supply

- For best operating conditions your hot water should be approximately 65°C. Your hot water should not exceed 75°C or your cold water exceed 35°C. Temperatures above these may cause the machine to fault or cause damage to the machine.
- If you have an uncontrolled water-heating source (eg a wet back or solar heating) you should have a tempering device fitted. This will ensure the hot water temperature remains within safe limits. For the most suitable type of tempering device we recommend you contact a local plumber or plumbing supply merchant.
- Inlet water pressure: Max. 1MPa (150 psi) Min. 34Pa (5 psi)
- Inlet water flow rate: Min. 3 litres/min
- Minimum height of taps to clear the top of the machine is 1150 mm.

Draining

- Regularly check that your standpipe or tub is free from lint or other obstructions, which may affect how your machine works or may cause flooding.
- In multi-storey apartments or any upper floor, the machine should be installed on a drained floor.
- Draining must comply with local by-laws.

Clothes washer safety

- This clothes washer is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or those lacking experience and knowledge, unless they have been given supervision or instruction about use of the washer by a person responsible for their safety.
- Your *FabricSmart™* can be opened while it is filling and agitating. Once agitation is complete, the lid will be locked. Please supervise young children around the washer.
- Supervise children at all times to ensure they do not play with the washer.

⚠ WARNING!



Electrical Shock Hazard

If you are using an extension cord or a portable electrical outlet device (eg multi-socket outlet box), ensure that it is positioned so that it does not come into contact with water or moisture.

Failure to do so may result in death or electrical shock.

Accessories and spare parts

Available from your Fisher & Paykel Dealer or Authorised Repairer.

Inlet Valve Cap	Part No. 388491p
Hose Inlet Long (2 m)	Part No. 422680p
Hose Inlet Large Bore	Part No. 426123p
Drain Hose Extension	Part No. 425627p
Power Cord	If the power cord of your clothes washer is damaged it must be replaced by a Fisher & Paykel Authorised Repairer, in order to avoid a hazard, as it is not a standard power cord.

Thank you for buying a Fisher & Paykel *FabricSmart™* washing machine. We are very proud of this washer and trust it will serve you well for many years.

At Fisher & Paykel we aim to provide innovative products that are simple to use, ergonomic and energy efficient. Thousands of tonnes of washing and 75 years of laundry experience have been programmed into your washing machine to help give you the best possible performance.

We hope you enjoy your new washing machine, we have certainly enjoyed designing it.

Before you do your first wash

You owe it to yourself and your *FabricSmart™* to have it installed correctly by a technician from a Fisher & Paykel Authorised Repairer.

Before you start, it is a good idea to go through the following checklist:

- 1 Has the basepacker been removed?
- 2 Is the hot hose connected to the hot valve marked 'H'?
Is the cold hose connected to the cold valve marked 'C'?
- 3 Is the drain hose threaded through the 'U bend' (with no more than 20 mm extended) and onto your standpipe?
- 4 Are the rubber inserts secured into the feet on the base of your machine and is the machine levelled? Refer to Installation Instructions, page 3.

Washer capacities

Machine Size	Capacity (dry weight)
Large	8 kg
Medium	7 kg

Note: WA10T65F/WA85T60F models have different capacity specifications based on country standards. Refer to the serial plate on back of the product.

To check what size your washer is look on the back of the topdeck. The word "Large" or "Medium" will be embossed.

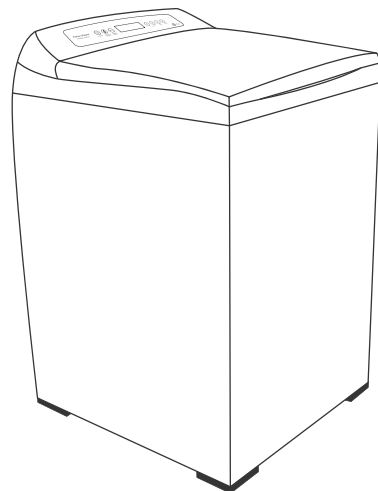


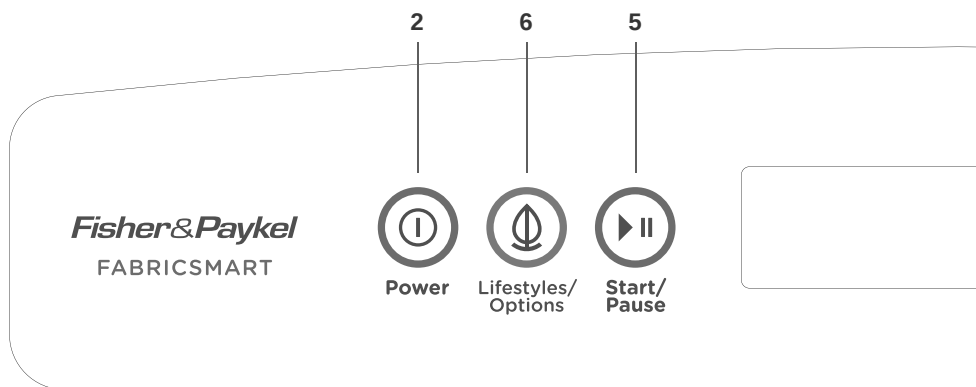
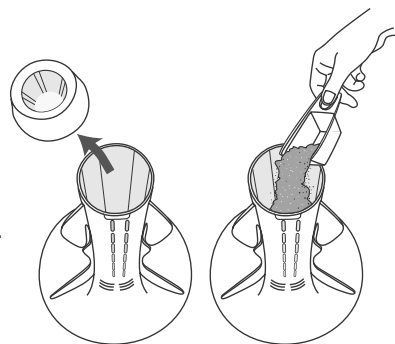
Fig.6 *FabricSmart™* washer

6 Getting started quickly

- Place load evenly around the agitator (refer to Sorting and Loading, page 23).
- Remove the fabric softener dispenser.

1 Detergent

- Follow the instructions on the detergent package.
- Use the mark on the agitator nearest to the top of the clothes as a guide to the correct amount of detergent to use.
- Pour the detergent down the centre of the agitator stem.
- Replace the fabric softener dispenser (this stops small articles falling down the centre of the agitator). Refer to Detergent, page 25.



- Touch **I** to activate your *FabricSmart™* washer.
- The screen in the middle of the panel will display the wash cycles and options available, your wash selections, wash progress during the cycle, and how long the wash has to go. The first screen to appear after the Welcome screen is "How Dirty?"
- Use the scroll (**◀ ▶**) buttons to select the soil level that best suits your load. Note: these buttons are also used to navigate through the wash cycle and option menus.
- Touch **▶ ||** and let *FabricSmart™* do the rest for you.
- To choose a cycle other than the default, and/or any wash options, use the **🌿** button.
- Use the **✓** button to confirm your selection.
- Use the **✕** button to go back to the previous step.

Wash progress

As the washer progresses through the cycle the following symbols will be shown on the display screen to indicate progression

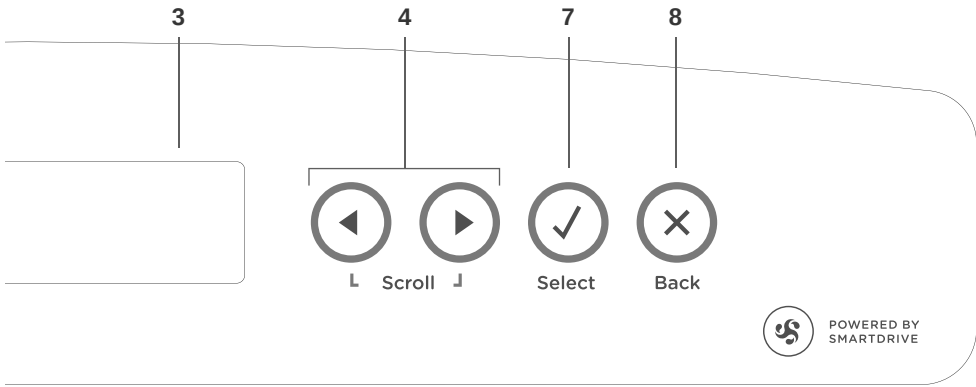


Fig.7 FabricSmart™ clothes washer control panel

Wash cycles

There are four Fabric Care cycles and 13 specially designed Lifestyles cycles to make washing simpler and easier.

Fabric Care	Lifestyles				
	Favourite	Family	Sports	Stains	Extras
Auto Sensing	Save your favourite wash settings to create your ideal cycle	Nappy Rinse	Sweaty	Chocolate	Bowl Clean
Easy Iron		Duvet/Doona	Muddy	Tomato	Max Wash
Wool		Allergy	Sports Shoes	Blood/Grass	
Handwash			Beach Gear	Fruit/Wine	

Refer to pages 19 – 22 for more information about these cycles.

8 Wash options

How Dirty?

Your *FabricSmart™* washer will automatically choose the medium soil level (three HOW DIRTY bars). This setting has been designed for your average, everyday load. However, some loads may need more or less washing depending on the amount of soil on the clothes. For example, a load of dirty jeans will need the soil level increased while a bath towel used only once will only need a low soil level.



Fig.8 Choosing the soil level

Stained

This is a special wash action that alternates washing with four short soaks to help remove stains from your garments (eg three minutes agitation, four minutes soak, three minutes agitation, etc). STAINED will use a medium soil level agitation.

Note: this cycle is for general stains, if you have a specific stain (ie blood, grass, fruit, wine, chocolate or tomato) use one of the STAINS cycles (refer to pages 21 and 22).

Once you have selected the soil level all you need to do is touch ► II to begin the wash. The machine will automatically sense the correct water level and wash action for your load (the default cycle is AUTO SENSING). **We recommend letting the machine do the thinking for you!** However, if you wish to customise some wash options, please refer to pages 12 – 15.

Washer feedback

Your *FabricSmart™* washer will display which stage of the cycle the machine is at and how many minutes the wash cycle has to go, so you can tell at a glance when your washing will be finished. The number of minutes to go is displayed from the beginning of the agitation wash, as the load size and fabric type have to be determined before the cycle time can be calculated.

A series of symbols are also displayed on the screen to indicate where in the cycle the washer is up to (refer to page 7).

12 The Lifestyles/Options button

FabricSmart™ allows you to customise your wash by using the following menus: OPTIONS; LIFESTYLES; WASH ADVANCE and TEMPERATURE.



Fig.13 The wash options

- 1 OPTIONS – allows you to select different wash settings for your wash (refer below).
- 2 LIFESTYLES – is a range of specially designed cycles to make washing even easier (refer to page 19).
- 3 WASH ADVANCE – lets you select what part of the cycle you wish to start from (refer to pages 14 and 22).
- 4 TEMPERATURE – allows you to select the temperature of your *Eco Active™* or traditional wash (refer to pages 13 and 22).

1. Options

To select a wash option

- 1 Touch the  button. Select OPTIONS. The Options menu will then be displayed.
- 2 Move through the options by using either the ◀ or ▶ buttons. Select the option you wish to change. A new menu will be displayed.
- 3 Select your preferred setting.
- 4 To choose other options select BACK TO OPTIONS (when this option appears in the display), or repeat steps 1 – 3.
- 5 Start the machine by touching ▶ II.



Fig.14 OPTIONS screen

Note: if you wish to change any of the wash options while your machine is running you will need to touch ▶ II before trying to change an option.

To customise a wash option

You can program your *FabricSmart™* washer to remember the wash options you prefer. For instance, you may want to set your washer to always select a warmer wash temperature:



Fig.15 Saving your preferred wash options

- 1 Touch the  button, select OPTIONS.
- 2 Select TEMPERATURE. Select the wash temperature you would prefer, eg warm.
- 3 When the “Save For Future Washes?” screen appears, select YES.

Repeat for other options you wish to customise (select BACK TO OPTIONS or touch the  button). Your preferred wash options will be automatically selected every time you turn your machine on.

To change your customised options repeat the above steps.

To reset your washer to the settings it left the factory with, refer to RESET DEFAULTS, page 18.

Note: Water levels, Eco (Save Water++) and Delay Start are not able to be customised.

For all the options mentioned below you firstly need to enter the OPTIONS menu (touch , and select OPTIONS). Use the ◀ and ▶ buttons to move through the options until the one you want is highlighted. Touch ✓ to select it or ✕ to go back to the previous step.

Temperature

Cold	Cold+	Warm/Cold	Warm	Warm/Hot	Hot
Incoming water from tap	20°C	35°C	40°C	50°C	60°C

The temperature option selects the temperature of the detergent activating wash (the first phase of an *Eco Active™* wash), or the agitation wash of a traditional wash. Please refer to page 22 for more detail.

Note: you can also access this option from the wash options screen (touch the  button).

Water Level

Your *FabricSmart™* washer can automatically select the right water level for the load. As your machine fills it will pause occasionally to sense the water level. The machine will check if the water level is correct by using a series of two different agitate strokes: a slow stroke to sense the load, and an agitate stroke to mix the load (this may take over a minute). If it detects that the water level is not high enough it will fill with more water and recheck the level. Your washer may occasionally add water during agitation. This is to maintain the water level due to the release of air trapped in the garments.

For some loads you may want to manually select the water level. When washing an unusual load, such as large bulky garments or pillows, we recommend you manually set the water level, or use the specially designed DUVET/DOONA cycle (refer to page 20).

If you wish to choose the water level yourself, use the marks on the agitator to guide you. The mark nearest to the top of the clothes indicates the water level you should select. The levels marked on the agitator are a guide for the dry clothes and do not correspond exactly to the water level. Selecting a water level that is too high can cause out of balance loads, tangling or splash-over.

If there is already water in your *FabricSmart™* before you start your wash there may be a short pause before it starts washing. Depending on the amount of water in the bowl it may automatically start the detergent activating wash (without adding any more water) or move straight to the agitation wash if there is a lot of water in the bowl.

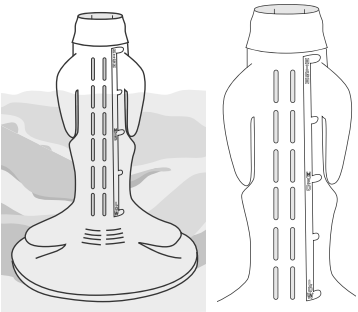


Fig.16 Load size marks on the agitator

14 Options

Wash Advance

Use WASH ADVANCE to advance the cycle or to start the cycle at a particular stage. This is a good option if you only want to use part of the cycle, eg the rinse and spin, or prewash. Please refer to page 22 for more detail.

Note: you can also access this option from the wash options screen (touch the  button).

Spin

This option allows you to limit the spin speed to either fast (1000 rpm) or medium (670 rpm).

How Dirty

Some loads need a little more or a little less washing than others. Set this according to the amount of soil in your load. This also gives you the option to set the HOW DIRTY level if you missed setting it from the idle screen at the start, or have changed your mind (refer to page 8).

Delay Start

Delays the start of the wash cycle between 15 minutes and 18 hours. Scroll to choose how long you want your machine to delay for. Touch ►|| to begin the countdown. To cancel the countdown touch ►|| again.



Fig.17 Selecting the DELAY START time

Note: be careful if using DELAY START for non-colourfast clothes that are damp, as the dye may transfer and/or run.

Drip Dry

Selecting DRIP DRY will pause the washer at the end of the rinse, allowing you to remove drip-dry garments before the washer goes into final spin. The washer will beep and display a message to tell you that it is waiting for another instruction. Once items have been removed, touch ►|| to begin the spin.

Soak

The washer will soak for approximately 2 hours in the middle of the wash phase, then complete the rest of the cycle. During soak the machine will agitate for a few seconds every minute. SOAK will be shortened to approximately one hour if the SAVE TIME option is selected.

Save Time

SAVE TIME allows you to shorten the wash cycle for lightly soiled clothes. Selecting this option reduces rinse, soak and spin times. To save more time, reduce the wash time by decreasing the number of HOW DIRTY bars. SAVE TIME can be turned on or off at any time during the cycle.

16 Adjusting the wash settings

After using your *FabricSmart™* washer you may want to fine-tune some of the options to suit your wash needs.

To access the Settings menu:

- ⁿ Touch , select OPTIONS and then SETTINGS. The SETTINGS menu will then be displayed.
- ⁿ Select the option you wish to adjust.
- ⁿ Adjust the option to your preferred setting, then touch . This option will be permanently set.
To adjust the setting again, repeat the above steps.
- ⁿ To exit SETTINGS, touch .



Fig.18 To enter the SETTINGS menu, select SETTINGS in the Options menu.

Wash Temp

The wash temperatures can be adjusted if you think they are too hot or too cold.

- ⁿ Access the SETTINGS menu (refer above).
- ⁿ Select WASH TEMP.
- ⁿ Use the scroll buttons to move the cursor through the boxes to decrease or increase the wash temperature (the numbers in the boxes are in degrees °C). Each movement is approximately 2°C. Touch  to confirm your selection.

Auto Water Level

If you are not satisfied with the water level that your *FabricSmart™* washer fills to on auto water level, you can increase or decrease the fill level that auto will select.

- ⁿ Access the SETTINGS menu (refer above).
- ⁿ Select AUTO WATER LEVEL.
- ⁿ Use the scroll buttons to move the cursor through the boxes to decrease or increase the fill level. The boxes on the left side of the centre point decrease the fill level and those boxes on the right increase the fill level. Touch  to confirm your selection.

Note: if you feel there is not enough water for the load, we recommend you check by pausing the machine and pushing the clothes down to see how much spare water is at the bottom of the bowl. Clothes often float and your washer can sense the water under the clothes.

18 Adjusting the wash settings

Your machine left the factory with the Machine Stops Action set as the default.

To set your machine to Automatic Recovery:

- n Access the SETTINGS menu (refer to page 16).
- n Select OUT OF BALANCE RECOVERY.
- n Select ON.
- n Automatic Recovery is now activated.

End of Cycle Beeps

The beeps signalling the end of the cycle can be set to zero, five or fifteen.

- n Access the SETTINGS menu (refer to page 16).
- n Select END OF CYCLE BEEPS.
- n Use the scroll buttons to highlight the number of beeps you would prefer, then touch ✓.

Reset Defaults

If you wish to reset all settings back to those that are set when your machine leaves our factory:

- n Access the SETTINGS menu (refer to page 16).
- n Select RESET DEFAULTS.
- n Select YES to reset to the factory default.

Display

Brightness

You can adjust the brightness of your display screen to suit your individual needs.

- n Access the SETTINGS menu (refer to page 16).
- n Select DISPLAY.
- n Select BRIGHTNESS.
- n Use the scroll buttons to increase or decrease the screen brightness.
- n Touch ✓ to confirm your selection and return to the SETTINGS menu.

Contrast

You can adjust the contrast of your display screen to suit your individual needs.

- n Access the SETTINGS menu (refer to page 16).
- n Select DISPLAY.
- n Select CONTRAST.
- n Use the scroll buttons to increase or decrease the screen contrast.
- n Touch ✓ to confirm your selection and return to the SETTINGS menu.

Press ✕ to exit the SETTINGS menu.

2. Lifestyles

Your *FabricSmart™* has a range of specially designed Lifestyles cycles to make washing even easier.

- 1 Touch the  button, select LIFESTYLES. The LIFESTYLES menu will be displayed.
- 2 Select a Lifestyles menu of your choice, eg FAMILY.



Fig.19 Lifestyles options

Note: WA10T65F and WA85T60F default to a cold water temperature. You can manually adjust the temperature if the machine is connected to a hot water source.

Fabric Care

The FABRIC CARE range of cycles provides you with the more traditional types of wash cycle options, eg EASY IRON, WOOL and HANDWASH. AUTO SENSING is also included and is the recommended cycle to use for your average, everyday load.



Fig.20 Fabric Care menu

To select a FABRIC CARE cycle, touch the  button and select LIFESTYLES, FABRIC CARE.

Auto Sensing

AUTO SENSING is the default cycle your washer is set to. By using AUTO SENSING, your machine will automatically sense the average fabric mix of your load and select the correct wash action to ensure the best wash results. For a normal wash load we suggest the medium soil level and the ECO (SAVE WATER++) rinse option (see Save Water, page 15).

Easy Iron

Delicate garments often crease easily so they need a minimum amount of spinning at a very slow spin speed. EASY IRON will automatically change the rinse to a double deep rinse and select a short slow spin (330 rpm) to minimise creasing. Selecting the EASY IRON option is not only for delicate clothes, it can also be used to minimise the ironing needed for any garment.

Wool

Some fabrics require special care, such as machine washable woollens. These woollens have been specially treated so they can be washed in a washing machine (refer to Woollens page 24). The WOOL cycle has been designed with a gentle wash, a spray and deep rinse and moderate spin (670 rpm) to care for machine washable woollens.

Handwash

HANDWASH is an extra gentle wash for very delicate fabrics. This cycle has been designed for garments that you previously might have been reluctant to put into a washing machine. HANDWASH has a very gentle wash action; a double deep rinse and a very short slow spin (330 rpm). If you do not want to spin the clothes remember to select Drip Dry.

Favourite

The FAVOURITE cycle lets you save wash settings for your ideal wash cycle. Your FAVOURITE cycle can include most wash options and it can start from any point in the cycle. For instance, it may be a cycle to wash your gym gear or it may be a rinse and spin to rinse out swimsuits.



Fig.21 After your favourite settings, select the REMEMBER SETTINGS function

To save your FAVOURITE cycle

- 1 Select all of your preferred options in the OPTIONS and FABRIC CARE menus that you wish to make up your FAVOURITE cycle.
- 2 Touch . Select FABRIC CARE and then FAVOURITE.
- 3 Select REMEMBER SETTINGS.

Your FAVOURITE cycle is now programmed. Should you wish to modify your FAVOURITE programme, repeat the above steps.

To use your FAVOURITE cycle

- 1 Touch , select FABRIC CARE, then select FAVOURITE.
- 2 Select USE FAVOURITE.

Note: it is not possible to programme a DELAY START, or any of the other LIFESTYLES cycles into the FAVOURITE cycle.

Family**Nappy Rinse**

A cycle designed for rinsing nappy sanitisers from cloth nappies, consisting of a slow spin, deep rinse and a spray rinse (refer to information on Nappy Sanitisers/Bleach in Washing Difficult Items, page 24).



Fig.22 Lifestyles Family menu

Duvet/Doona

Duvets and doonas are difficult items to wash as they are bulky and often float out of the water during the wash (refer to Washing Bulky Items, page 24). The DUVET/DOONA cycle is a traditional delicate wash with a double deep rinse, designed to care for these bulky items.

Note: the display screen will guide you through the wash to minimise any chance of bulky items coming in contact with stationary parts of the machine.

Allergy

The ALLERGY cycle has been designed specially for asthma sufferers and people with sensitive skin. A hot Eco Active™ wash provides a hot concentrated detergent solution, which decimates mites and bugs. This is followed by a warm/hot traditional agitate and is finished by lengthy rinses and a fast spin. This cycle is not recommended for garments prone to colour run.

Fruit/Wine

It is important to treat these stains immediately with soda water if you have it, or cold water. The FRUIT/WINE cycle will finish off the process. Some detergents contain colour-safe bleaches, that would be ideal here as the higher temperatures in the *Eco Active™* wash activate the bleaches. This wash has a warm/hot *Eco Active™* wash with a warm agitate, a spray and deep rinse, and a fast spin.

Extras

Bowl Clean

If you regularly use fabric softener (refer to Scrud, page 27), or only wash in cold water, we recommend that you put your washer through a bowl clean cycle 2 – 4 times a year. This cycle has a hot *Eco Active™* wash, a hot agitate and a 2-hour soak. It finishes with two deep rinses and very short spin.

Max Wash

A heavy duty wash for really dirty items, like overalls. This cycle is especially useful for small loads that require a vigorous agitation.



Fig.25 Extras cycles

3. Wash Advance

Touch the  button, select WASH ADVANCE. The WASH ADVANCE menu will be displayed.



Fig.26 Advancing the cycle

Use the WASH ADVANCE option to advance the cycle or start the cycle at a particular stage. Wash advance is a good option if you want to skip certain parts of the cycle, perfect if you only want to rinse/spin clothes, or if you want to prewash clothes, etc. Scroll to the part of the cycle you wish to start from, then touch .

The PREWASH option is a cold, 4 minute prewash for extra dirty loads. Your *FabricSmart™* will beep when finished draining and display a message to tell you that it is waiting for you to add the detergent for the main wash. Touch  to begin the main wash cycle.

4. Temperature

Touch the  button, select TEMPERATURE. The TEMPERATURE menu will be displayed.

Cold	Cold+	Warm/Cold	Warm	Warm/Hot	Hot
Incoming water from tap	20°C	35°C	40°C	50°C	60°C

The temperature option selects the temperature of the detergent activating wash (the first phase of an *Eco Active™* wash), or the agitation wash of a traditional wash.

Cold+ (Controlled Cold)

The temperature of cold water varies depending on the season and area where you live. The lower the water temperature the less effective the soil removal is. COLD+ solves this problem by adding a small amount of hot water, when necessary, to raise the temperature above 20°C to give a more effective cold water wash.

To get the best wash results it pays to sort your clothes before washing.

Care labels

Care labels will tell you about the fabric of the garment and how it should be washed. Read them carefully.

Soil

Sort clothes according to the type and amount of soil. Some soils suit warmer washes (eg oily soils), while others are best washed in cold water (eg mud, blood). Refer to Lifestyles, pages 19 – 22.

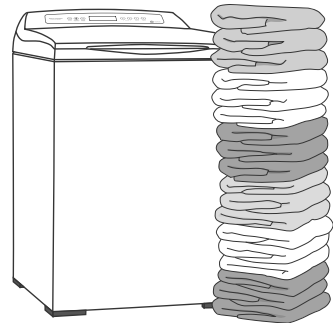
Colour

Sort white fabrics from coloured fabrics (this helps to avoid the possibility of colour run).

Lint

Wash lint givers and lint collectors separately. Where possible, turn lint collectors inside out.

Lint givers	Lint collectors
Towels	Corduroy
Nappies	Synthetics
Chenille	Polyester cotton



Before washing

Check pockets

Loose items can damage both your clothes washer and your clothes.

Close zippers, hooks and eyes

To make sure that these items do not snag on other clothes.

Mend any torn garments

Tears or holes may become larger during washing.

Remove any loose bra wires as they can damage your washing machine and/or dryer.

Pre-treat any stains

Make sure you use an appropriate surface to apply treatments. Do not use the lid or top of the machine as damage may occur to these surfaces.

Load clothes evenly

For a balanced load place unfolded clothes evenly around the agitator. DO NOT wrap large items, such as sheets, around the agitator. A mixture of small and large items will wash the best.

Make sure the water level suits the load size

Using too much water can cause splashing and out of balance loads, using auto sensing can help prevent this. Loads that extend above the dispenser may also cause splashing.

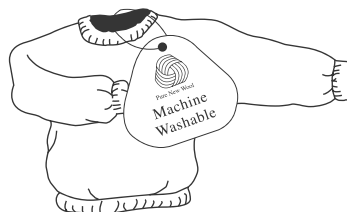
Important!

Please do not, under any circumstances, attempt to wash an electric blanket in your FabricSmart™ washer. Nor is it recommended that you wash curtains in your FabricSmart™. Sunlight makes them brittle and they may disintegrate during washing.

Washing woollens

The WOOL cycle is for washing MACHINE WASHABLE woollens. The fibres of these woollens have been treated to prevent felting when they are machine-washed. Most hand knitted garments are not made of machine washable wool and we recommend that you wash them by hand.

- n Check the care label.
- n Use a wool detergent.
- n Hand washed woollens may be spun in your washer.
- n To dry woollens lie them flat on a towel and pat into shape. Dry out of direct sunlight.
- n Some wool underlays and sheepskin products can be washed in a washing machine, but may produce excessive amounts of lint that may cause pump blockages.



To use the WOOL cycle, touch , select FABRIC CARE, WOOL.

Washing bulky items

Make sure there is enough room in the machine for items to move when being washed, as forcing large items into the machine may result in them being damaged during washing. Some items float up during the wash, such as duvets/duonas and pillows. If they sit too high they may touch stationary parts of the machine during agitate or spin. To minimise the chance of this happening, bulky items should be pushed down below the water level after fill and pushed to sit below the medium high water level mark on the agitator before spinning. To prevent an out of balance load and splashing, we recommend washing these items on the DUVET/DOONA cycle (in LIFESTYLES, FAMILY) or the HANDWASH cycle (in FABRIC CARE), and manually selecting the water level to suit the load size.

Nappy sanitisers/Bleach

Nappy sanitisers and bleach are very corrosive to metal surfaces. DO NOT use your clothes washer to soak items in bleach or sanitiser, or tip the contents of the nappy bucket into your machine. Rinse and wring items out thoroughly before placing them in your machine.

FabricSmart™ has a NAPPY RINSE cycle: touch , select LIFESTYLES, FAMILY, NAPPY RINSE.

Washing when someone is ill or has an infection

How you wash can help prevent re-infection or another member of the household catching the illness. It pays to separate the washing more, use warm or hot washes and use a little more detergent. Avoid leaving the washing sitting damp before or after washing. If there is a lot of sun hang the clothes outside, otherwise use your dryer on the hottest setting the fabric can handle.

To use the ALLERGY cycle, touch , select LIFESTYLES, FAMILY, ALLERGY.

When you have finished the cycle

- n Turn off the taps to prevent the chance of flooding should a hose burst.
- n Unplug the machine from the wall socket.

Cleaning your FabricSmart™

Before you start cleaning your *FabricSmart™* washer, ensure that it is turned off at the wall.

- n Use a soft damp cloth and wipe dry. Do not use chemical or scouring cleaners as they can damage the paint and plastic surfaces. Clean the fabric softener dispenser regularly using warm soapy water.
- n You can remove the lid for cleaning. Open the lid fully, grasp the lid on both sides. Lift in an upward motion, as shown to the right. To replace the lid, hold the lid vertically and align both hinges before slotting back into place.
- n To remove the agitator, remove the fabric softener dispenser and unscrew the nut down the centre of the agitator by turning anti-clockwise. The agitator must be fully pushed on to the shaft when refitting. Tighten the nut firmly by hand. Ensure the agitator is not loose.

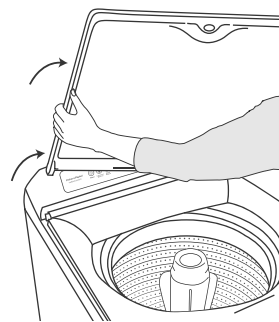
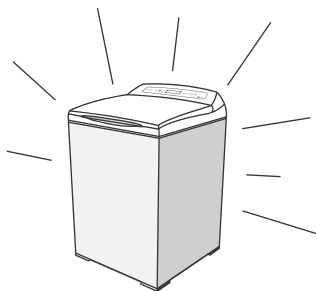


Fig.30 Removing the lid

Important!

The agitator must be fully pushed onto the shaft when refitting. Tighten the plastic nut firmly by hand. Ensure the agitator is not loose.

Cleaning the inside of your washer

If you use fabric softener or only do cold water washes, it is important that you occasionally clean the inside of your machine. We recommend using the BOWL CLEAN cycle 2 – 4 times a year and suggest that you do not wash clothes during this cycle.

- 1 Add about 2 cups of a powdered detergent.
- 2 Touch , select LIFESTYLES.
- 3 Select EXTRAS.
- 4 Select BOWL CLEAN (refer to page 22).

Automatic lint system

Your *FabricSmart™* has a self cleaning lint disposal system. It automatically separates the lint from the wash water as it washes. The lint becomes trapped between the inner and outer bowls and is flushed out at the end of the wash.

Specifications

Machine size	Depth/Width	Height*	Height (lid open)
Large	650 mm	1020 – 1050 mm	1410 – 1440 mm
Medium	600 mm	1020 – 1050 mm	1360 – 1390 mm

* Height is measured to the highest point on the console.

Note: exact height of your *FabricSmart™* is dependent on how far the feet are inserted into the base of the machine.

- n Electrical supply: 220 – 240 V, 50 Hz Sinusoidal, 165 W
- n Inlet water pressure: Max. 1 Mpa (150 psi), Min. 34 kPa (5 psi)
- n Standpipe height: 850 – 1200 mm

Sounds and beeps

Your *FabricSmart™* washer will make sounds that you will not have heard from other clothes washers.

Filling

If your clothes washer alternates filling and agitating, and AUTO SENSING is selected, this means the machine is checking that it has the right amount of water for the clothes load.

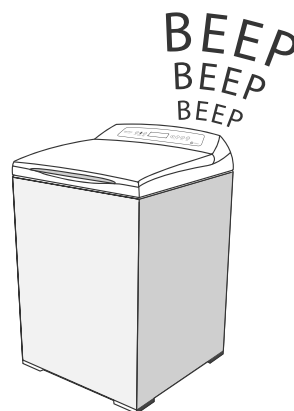
Agitating/draining

The motor will pulse before agitate and while draining before spin.

This may sound like several low thuds. Your machine is checking there is enough water in the bowl before agitating and that the water has drained before spinning. During drain your washer will turn the pump off and on about every 10 seconds. This is to help prevent foreign objects getting caught in the pump.

Beeps

Your washer will beep at the end of the cycle and if you have used Drip Dry or Prewash. If your machine is beeping continuously or giving a musical series of beeps refer to page 30.



Products that might damage your clothes washer

- n Concentrated bleaches, nappy sanitisers, some pre-treatment products and hydrocarbon solvents (eg petrol and paint thinners) can cause damage to the paintwork and components of your washer. Be careful when washing garments stained with these solvents, as they are flammable. DO NOT put them in a clothes dryer.
- n Use of dyes in your washer may cause staining of the plastic components. The dye will not damage the machine but we suggest you thoroughly clean your washer afterwards including running it through at least one full cycle. We do not recommend the use of dye strippers in your washer.
- n Some pre-treatment sprays or liquids can damage your washer's control panel and plastic components, so do not use these products on or in close proximity to your washer.

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