

Specifications

Type	Fully Automatic Washing Machine
Model	HWT80AW1
Rated voltage/frequency	220-240V~ 50Hz
Rated washing power	450W
Rated spinning power	380W
Net weight	42kg
Gross weight	47kg
Dimensions (mm)	W 580 D 590 H 970
Water inlet pressure	0.03MPa-1.0MPa

AUTOMATIC WASHING MACHINE USER MANUAL

Haier

Note: Default settings when you choose this program after power on

Item Cycle	Progress	Rinse	Spin	Water level	Temp	Time
Normal	Wash Rinse Spin	1 Rinse	7 Min	Mid	Warm/Cold	42 Min
Heavy	Wash Rinse Spin	2 Rinses	7 Min	Mid	Warm/Cold	49 Min
Delicate	Wash Rinse Spin	3 Rinses	5 Min	Mid	Warm/Cold	38 Min
Quick	Wash Rinse Spin	1 Rinse	3 Min	Mid	Warm/Cold	10 Min
Memory	This cycle setting remembers the last wash, rinse and spin settings					
Synthetic	Wash Rinse Spin	3 Rinses	7 Min	Mid	Warm/Cold	-- (Fuzzy)
Wool	Wash Rinse Spin	2 Rinse	3 Min	Mid	Cold/Cold	32 Min
Drum dry	/	/	/	/	/	53 Min

This manual is for
HWT80AW1

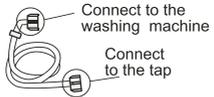
- Please read this manual carefully before using.
- Retain for future reference.

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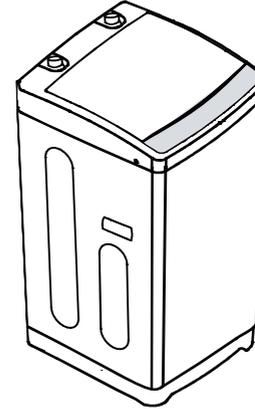
Packing list

Name	Quantity	Storage Location
● Automatic washing machine	● One	
● Bottom plate 	● One	● Placed in the upper foam piece inside the washing machine packaging
● User manual	● One	● Inside the document bag
● Warranty card	● One	● Inside the document bag
● Tapping screws 	● One	● Inside Accessory bag
● Components of the water inlet hose 	● Two	● Inside Accessory bag
● Drain hose	● One	● Inside Accessory bag
● Drain hose Clamp	● One	● Inside Accessory bag
● Drain hose hoop	● One	● On The Drain hose

Common occurrences

Situation	Cause
<ul style="list-style-type: none"> The spinning is intermittent after it starts. 	<ul style="list-style-type: none"> Redistribute the load evenly. Close the top lid.
<ul style="list-style-type: none"> Select spin program, but it does not work. 	<ul style="list-style-type: none"> The program is setting the drain time, there will be a pause before the spin program starts.
<ul style="list-style-type: none"> There maybe water in the drain hose when first used. 	<ul style="list-style-type: none"> It maybe residual water after performance inspection by the factory.

Product Overview



Description of symbols

<p>Warning sign</p> 	<p>Contents marked with this symbol are related to the safe use of the product and the personal safety of the user. Please operate in accordance to the contents of this manual, to avoid harm to the user or damage to the machine itself.</p>
<p>Forbidden sign</p> 	<p>Contents marked with this symbol indicate operations or actions that should not be undertaken by the user. Performing of such actions may result in injury to the user or damage to machine itself, and void warranty.</p>

SAFETY WARNING

Please check power socket condition to ensure it has been earthed correctly prior to installation to ensure your safety

Safety Precautions

Warning !

A separate, earthed power socket is required for the power supply. Hold the plug - NOT the electric cable - when unplugging the washing machine. Do not insert or remove the power plug with wet hands. After installation of the washing machine, the power plug should be accessible.



Ensure the plug is removed and the taps turned off in the following cases: Power failure, cleaning, moving, installation and when not in use.



If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.



CAUTION: If this appliance is supplied from a cord extension set or electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.

Forbidden



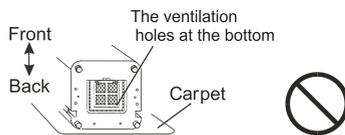
Do not install this appliance in a damp or wet environment. Do not leave wet laundry on the Control Panel or spray water directly on to this appliance, as this may cause the washer to malfunction or cause an electrical fault.



Do not connect to hot water higher than 65°C temperature



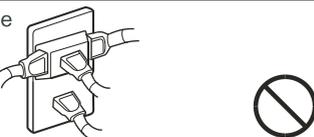
The openings must not be obstructed by a carpet



Do not wash water-proof clothing as this may affect load balance during spin cycle(s)



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



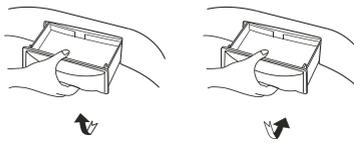
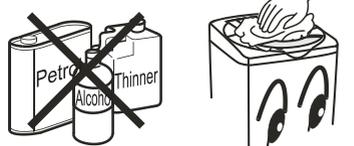
Trouble-shooting

If there is a fault or the machine does not operate correctly, remove the power plug before checking the machine. Using diagnostic list below, please check if the machine requires repair. If a repair is required, please contact our Customer Care Team, do not try to fix it yourself.

Problem	Possible causes	What to do	
The machine does not drain or drains slowly. The display shows E1.	<ul style="list-style-type: none"> Is the drain hose blocked? 	<ul style="list-style-type: none"> Remove the blockage. Open and close the top lid once. 	
The machine stops running. The display shows E2.	<ul style="list-style-type: none"> The top lid is not closed. 	<ul style="list-style-type: none"> Close the top lid. 	
The machine does not spin. The display shows E3.	<ul style="list-style-type: none"> Has the laundry been placed unevenly in the machine? Is the machine level? 	<ul style="list-style-type: none"> Redistribute the load evenly. Close the top lid. Level the machine. The machine will start 10 seconds after being leveled correctly. 	
The display shows E4.	<ul style="list-style-type: none"> Is the water tap closed or has the water supply been interrupted? Is the water inlet valve blocked? Is the water pressure too low? 	<ul style="list-style-type: none"> Open the water tap. Push the Start/Pause button once. Clean the water inlet valve then push the Start/Pause button once. Use after the water pressure is normal. 	
The display shows FA.	<ul style="list-style-type: none"> The water level sensor has failed. 	<ul style="list-style-type: none"> Please contact Customer Care. 	
The machine does not work.	Will not wash	<ul style="list-style-type: none"> Is there a power failure? Is the power plug inserted tightly? Has the water level reached preset position? 	<ul style="list-style-type: none"> Wait for the power supply to be restored. Insert the power plug tightly. Wait for water to fill to the preset level.
	Will not spin	<ul style="list-style-type: none"> Is the power plug inserted tightly? Is the top lid closed? Is the laundry distributed unevenly in the machine? 	<ul style="list-style-type: none"> Insert the power plug tightly. Close the top lid. Redistribute the laundry.
There are abnormal sounds inside the machine.	<ul style="list-style-type: none"> Is the machine level? Has the laundry been placed unevenly in the machine? Are there any foreign objects inside the bowl? 	<ul style="list-style-type: none"> Redistribute the load evenly. Close the top lid. Level the machine. Remove the foreign object. 	
The water tap leaks.	<ul style="list-style-type: none"> Is the water inlet hose loose? 	<ul style="list-style-type: none"> Fasten the inlet hose. 	

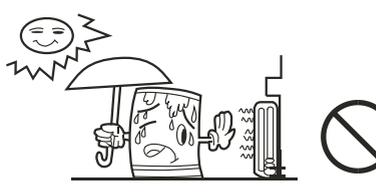
Maintenance

- Remove the power plug before carrying out any cleaning or maintenance.
- Clean the lint filter(s) and detergent box after each wash.

<p>Remove and clean the detergent box, replace after cleaning.</p>  <p style="text-align: center;">Remove Install</p>	<ul style="list-style-type: none"> • The lint filter must be used during washing. • It must be cleaned after each use <p>Lint filter:</p> <ol style="list-style-type: none"> 1. Slide upwards to remove. 2. Gently push it down to install; ensuring it is in place before next wash. <p>Directions for cleaning lint filter on model</p> 
<p>The filter at the water inlet valve may become blocked by impurities in the water supply. Clean it with a plastic bristled brush every two months.</p> 	<p>If the cabinet is dirty, wipe it with a damp cloth.</p> <ul style="list-style-type: none"> • Do not wash directly with water. • Wipe with a neutral detergent (please check directions on detergent bottle first). • Do not wipe machine with thinners, petrol, alcohol or other harsh solvents. 

1. After washing cycle has finished, turn off the water faucet. (If needed, you can remove the water inlet hose).
2. Do not store water in the washing machine for a long period without completing a wash cycle. Drain the water completely after each wash.
3. Hang up the power cord and drain hose.
4. Wipe up any drops of water on the surface of the machine and inside the tub. Leave the lid open for about 1 hour after each wash to evaporate any residual water.

Safety precautions

<p>Do not attempt to move washing or place hands inside washing machine while in operation. Please ensure children are supervised around machine to avoid harm.</p> 	<p>Do not take apart, repair or alter the machine by yourself.</p> 
<p>Do not leave hot or heavy items on lid or control panel as this may cause damage to the washer or make the washer unsafe to operate</p> 	<p>Do not wash laundry with chemicals or other volatile materials (such as petrol, solvents or thinners) as this may cause damage to the machine.</p> 
<p>This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.</p> 	<p>Keep washer away from heat sources such as heaters, stoves or direct sunlight.</p> 
<ul style="list-style-type: none"> • If power cord or other parts of this machine become damaged or faulty, please contact a technician to have it repaired. DO NOT attempt repairs yourself as this may cause personal harm or void warranty. • Please remove items such as coins, buttons, sand and other solid materials from clothing before washing. • Check that water faucets are open after connection to machine, prior to operation and that pipes are connected correctly. • Please use low suds/ high efficiency washing powder. 	

Installation & Adjustment

Please install and adjust the machine according to the directions contained in this manual. It is very important to follow these directions for the safe operation of the machine, and to ensure your machine operates correctly.

Install the lint filter

- After removing washer from outer packaging, take out the lint filter from the document bag, install it to the inner tub. See the figure opposite
- Please ensure the lint filter is installed correctly and maintained in good condition to ensure the water outlet is not blocked or the flow altered. If the lint filter is lost or damaged, contact Customer Care.

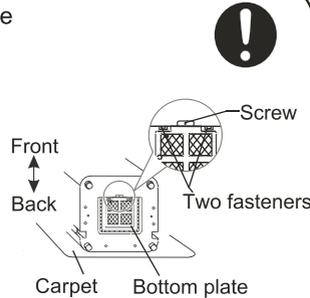


Install the bottom plate

The purpose of the bottom plate is to suppress noise from the washing machine during operation.

Steps:

1. Lay the washer on its back, on a non-abrasive surface.
2. Place the plate on to the bottom of the machine.
3. Use a screwdriver to tighten the screws (in accessory bag) securing the panel to bottom of the washer.
4. Once all screws are tight and the panel is secure, return the washer to its standing position.

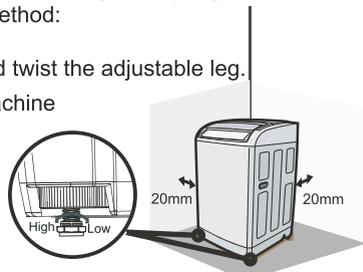
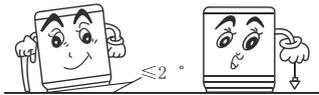


Balance washing machine

Do not install this machine on an incline greater than 2°. Installing machine on an angle or on rough ground will result in unstable running or stoppage of the machine. Please adjust it by the following method:

1. Confirm it is level
2. Lift up the side of the machine slightly and twist the adjustable leg.

Note: The distance between the washing machine and wall should be at least 20mm



Operation & Wash Cycles

7 Press the “▶||” button to start the cycle

Start / Pause

- If the top lid is opened while machine is in SPIN cycle, the machine will stop and an audible alarm will sound.

Note:

- The energy test program was performed using the "Normal" cycle setting of:
Progress: Soak, Wash, Rinse, Spin
Rinse: 1 Rinse
Spin: 9 mins
Water level: Max
- Please use low suds/high efficiency detergent.

CYCLE GUIDE

This washer has a 2-step water fill to achieve the required water level and temperature for the best cleaning result.

First Fill - Once options and cycle are selected and the START/PAUSE BUTTON is pressed, both hot and cold water will flow into the inner tub. The warm water temperature helps to dissolve detergent quickly. The first fill is followed by a 5-minute (approximately) soak-agitation session to help the detergent mix completely with the laundry.

NOTE: If Cold wash temp is selected, hot water is not used.

Second Fill - The second fill starts when the washer begins to agitate and continues until the selected water level is reached. Cold water only is used regardless of wash temp selection.

Child lock function

- The function is intended for children safety and preventing the washing program from accidental changes by children.
- Set the desired washing program, after setting, press the Start/Pause Button, and washing machine begin to run. Then hold the water level Button and spin Button at the same time for more than 3 seconds, you will hear three beep sound, digital tub display "CL", and the child lock will activate. All of the Buttons are locked, and will no function.
- Release the child lock function:
 Press the water level button and spin Button at the same time for more than 3 seconds. After three beep sound, the child lock function is released.
 Note: If you open the lid when the child lock activate, digital tube display "E2", and beep, you need close the lid and press the Start/Pause to cancel, or washing machine will drain after 10 seconds, and power off after 10 minutes.

Cycle completed

When the machine has completed the selected/current wash cycle an audible alarm will sound and the machine will switch off automatically.

Operation & Wash Cycles

3 Press the “  ” buttons to customise the pre-set options

- Separate colour fast clothes before loading washing machine.
- During Rinse cycle, only SPIN times can be set, all other wash functions are locked.
- During Wool and Tub Dry cycles, these settings cannot be changed and buttons will not function, as machine will only follow pre-programmed settings.

4 Press the “” button to change the water level

- For the "ECO" and "Memory" and "Sock Wash" cycles the machine will run a Fuzzy Logic program that automatically detects the type of laundry in the tub. After detection it will set the water level automatically.
- The water level can only be changed once the machine has started by pushing the "Start/Pause" button, then push the "Water Level" button to reset the water level. Press the "Start/Pause" button to resume the wash cycle.

5 Press the “” button to select the the wash and rinse temperature

Set the wash temperatures in accordance to the requirements of each load. (i.e. if "Warm/Cold" is selected, the wash cycle will be warm/cold, the rinse cycle will be cold/cold)
The suitable temperature between 35-65°C

6 Press the “” button to select the delay wash program

The delay time program is automatically off, and wash cycles will start as soon as “Start/Pause” button is pushed.

Confirm the operation of “Delay” program

- To set a delay time, first select the Cycle and options required and push the “Delay” button.
- The cycle indicator lights will go off and the "Delay (Hours) indicator light will be on.
- During the delay program, press the "Delay" button to display the time remaining. The delay time indicator shows the time remaining till the wash ends.
- To cancel the delay program, switch the power off and back on, then make a new selection.
- Delay start (2-24hr) option.
- Delay time is to the end of washing cycle.

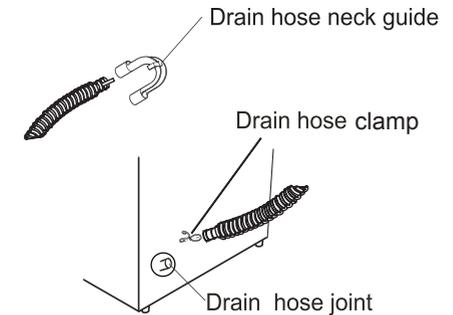
18

The wash will finish
in about 18 hours

Installation of drainage hose

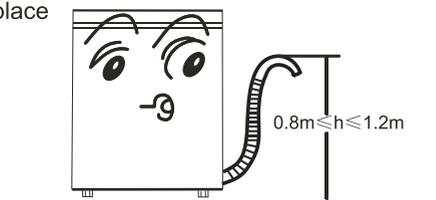
Install drainage hose

- First connect the drainage hose to the connection point on the lower back side of the cabinet, and fasten with drain hose hoop (provided).
- Connect drain hose guide on to the outside of drainage hose. To guide the drain hose over the tub or standpipe the hose guide MUST be fitted to the drain hose.



Placement of Drainage Hose

- The height of the standpipe or tub should be between 850 - 1200 mm. To avoid syphoning, the drain hose should not extend more than 20 mm from the end of the guide.
- Ensure drainage hose is held in place to avoid leaks or spills.



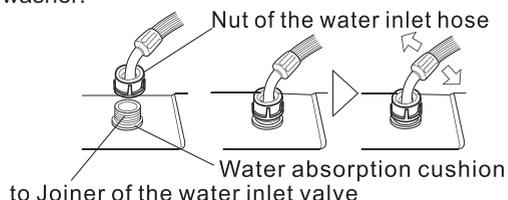
Installation of water inlet hoses

The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.

1. Insert a new flat washer into each end of the inlet hose.



2. Connect the water inlet hose to the water faucet. You may have to use pliers to tighten the coupling. Do not over tighten as this may cause damage to the valve or hose fittings.
3. Connect the other ends to their respective cold and hot water inlet valves located on the top of the washer.



4. Fasten each hose on the washing machine and ensure a tight connection.

Check the inlet hose connections

1. Swing the hose gently to confirm that the hose is securely fastened.
2. After installation, open the tap to check for leaks.
3. Do not bend the hose unduly.
4. Periodically check the hose connections are firm at both ends. This is to ensure the connections remain watertight over time.



Removing the water inlet hoses

1. Turn off the water taps.
2. Loosen each connection at faucet and washer.
3. Carefully remove each hose separately, as they may contain residual water.

Operation & Wash Cycles

F “Temp” button

- Press the “Temp” button to select your wash temperature.
- During “Quick” cycle, the water temperature is preset. Temp button does not work.
- During wool cycle, the “hot/cold” water temperature cannot be chosen.

G “START/PAUSE” button

- After the power is switched on press the “Start/Pause” button to start the machine.
- During operation, push the Start/Pause button to pause the machine.
- Push the Start/Pause button again to restart the machine.

H “POWER” button

- To turn on/off the power, press the power button.
- If the start pause button is not pushed within 5 minutes, the washing machine will automatically switch off the power.

Button Operation and Descriptions

- 1 Press the “” button to switch power on/off

Power

- 2 Rotary program knob to select automatic program

When the power is switched on “Normal” cycle is automatically set. To select a different automatic cycle, rotary program knob till the corresponding indicator is on. Refer to the section on the “cycle” button above.

E.g choose “Quick” cycle for a small load of lightly soiled laundry. When the “ECO” or “Soak Wash” or “Memory” cycles are selected, the Fuzzy Logic program is run. The washing cycle is automatically set while the water level and wash time can be selected according to the texture and size of the load.

Operation & Wash Cycles

B “Spin Time” “Rinse” buttons

- You may change the Rinse and Spin times when Memory, Heavy, Normal and Synthetic cycles are selected.
- When the Wool cycle has been selected you cannot change the Wash, Rinse and Spin times.
- You cannot change the Wash, Rinse and Spin times when Tub dry and Quick cycles are selected.

C “Progress” buttons

- You may change the Progress when Memory, Heavy, Normal and Synthetic cycles are selected.
- When the Wool cycle has been selected you cannot change the Progress.
- You cannot change the Progress when Tub dry and Quick cycles are selected.

D “Delay” button

- The display shows the time remaining (in minutes) before the cycle will finish.
- Push the "Delay" button and the display will show the remaining time for the cycle to finish (in hours). The indicator flashes to indicate that the delay function is operating.
- Delay start can be set for 2-24hr operation.
- **NOTE:** The delay time is until the selected wash program finishes (you will need to deduct wash time from this delay time to calculate when the wash will start).

E “Water Level” button

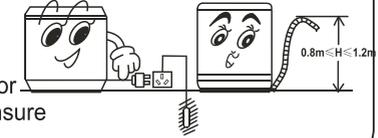
- During the Memory and Synthetic programs the washing machine will detect the size of the laundry and automatically select the water level between levels Mid, High or Max.
- To change the water level, press the Start/Pause button and make your selection by pressing the “Water Level” button until desired level is shown.
- If there is water inside the tub and the machine cannot detect the laundry load, it will display water level “Mid”. If wet laundry is put in the machine, it will display level “Mid”, you can then manually adjust to the desired water level.
- If Quick program is selected it will display water level “Mid” you can then manually adjust to the desired water level.
- If Tub Dry program is selected the water level cannot be manually overridden.
- During operation of the wash, or rinse program, you can adjust the water level by pressing the Water Level button.
- The water level may vary due to the different moisture level of the laundry items.

Before washing



Preparation

1. Ensure the water inlet hoses are correctly installed and faucets are turned on.
2. Insert the power plug into the electrical socket.
3. Ensure the drain hose is mounted at the correct height.
4. Select a suitable location for the washer on a hard, even surface, away from direct sunlight or heat sources, e.g. radiators/heaters, cooking, appliances etc.
5. Any floor unevenness may result in unstable working or abnormal noise. Please ensure the machine is level.



Check the following before washing

<p>Check if the laundry has any special washing instructions.</p>	<p>Clear the pockets, and take out loose items such as coins, sand, hairpins etc.</p>	<p>Tie any long straps or strings, fasten buttons and close zippers.</p>	<p>The weight of the laundry shall not exceed the rated capacity of your machine, loosen the laundry before placing it evenly in the tub.</p>	<p>When the machine is running, buttons may cause noise. To reduce the noise, turn clothes inside out or place them in a laundry bag.</p>
<ol style="list-style-type: none"> a. Check if the laundry is suitable for machine washing. b. Divide the laundry into colour fast and non-colour fast items. c. Separate items that do not absorb water easily and wash by hand. d. For heavily soiled items, please first remove loose dirt, then apply detergent directly (as per instructions on pack) to the stain before washing. e. For those items that may attract lint or are furry or fluffy, please turn inside out before washing. f. Do not put laundry soiled with chemicals or solvents into the washing machine. 				

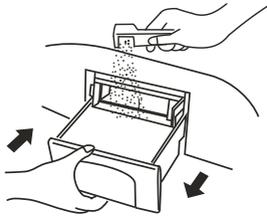
Loading your laundry



- The rated washing capacity refers to the largest dry weight of a load that can be washed.
- The thickness, size and type of clothes will influence the actual capacity.
- Do not select more than water Level “4” for clothes less than 1.0kg, to avoid splashing of water.
- It is recommended that Low suds/ high efficiency washing powder is used.

Detergent Usage Guide

Adding washing powder



- It is suggested to dissolve detergent before adding to the tub, see as below:
 1. Prepare warm water (<35 °C) in a container.
 2. Add washing powder, stirring to dissolve it completely.
- **Adding washing powder Fuzzy Logic Programs**
Add washing powder/liquid into the detergent box directly for "Fuzzy logic" programs and "Delay" program.
- **Adding washing powder Normal Wash**
It is recommended that washing powder/liquid is dissolved with water and then directly emptied into the washing machine:
 1. Add some water (select the "1" water level)
 2. Add washing powder/liquid. Run for about 30 seconds to fully dissolve the detergent. Then push the "Start/Pause" button to pause the wash cycle.
 3. Load laundry. Select suitable water level. Push the "Start/Pause" button again to recommence washing cycle

How to use bleach/whitener

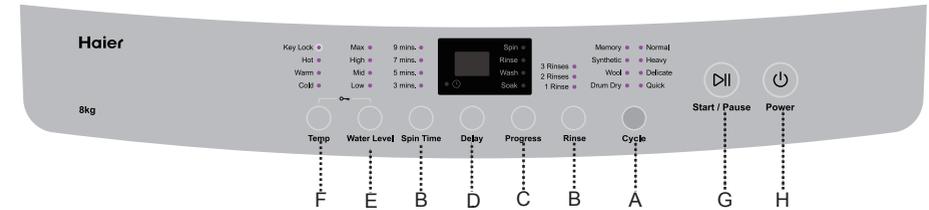
- Always refer to the bleach/whitener instructions prior to usage
- Fill water to desired level.
- Dilute the bleach/whitener in a container. Pour it slowly into the washing tub.
- Avoid using whitener on laundry with colour or patterns as they are prone lose colour.
- The bleach/whitener should NOT be directly applied to laundry directly.

- If you select "Quick" program, it is recommended to use liquid detergent instead of washing powder to ensure the most effective wash results.
 - Old or poor quality washing powder may causing caking in tub or detergent dispenser.
 - Clean the detergent box periodically to ensure washing power is evenly distributed and remove any detergent build up.
- Note: If a manufacture specifies only the use of a low-sudsing or high-efficiency type detergent, then detergent for drum type machines shall be used irrespective of the type of machine under test. Otherwise the detergent type to be used shall be chosen according to the type of clothes washing machine under test, as follows.

Close the lid

If you open the lid during spin cycle the machine will stop and an audible alarm will sound.

Operation & Wash Cycles



Indicator display

- Off
- On: Indicates the program is about to run and indicates the selected cycle and options
- Flashing: Indicates the program is running and indicates the selected cycle and options

Remaining time display H

- Displays “-” during Fuzzy Logic detection cycle until level is determined
- Displays total time remaining during current, in progress wash cycle
- Displays remaining time when the "Delay" program is used (hours)
- Displays error codes (see page 15)

A “Cycle” button

Program	Recommend
Normal	Recommended for mixed fabrics and general clothing items
Heavy	Items that are soiled or items that are heavy/big
Delicate	Delicate items that are machine washable
Quick	Lightly soiled or small laundry loads less then 1.5kg
Memory	This cycle setting remembers the last wash, rinse and spin settings
Synthetic	Washing Synthetic laundries
Wool	Machine washable woollen items
Drum Dry	Dries the inner and outer tub to avoid the growth of mildew