

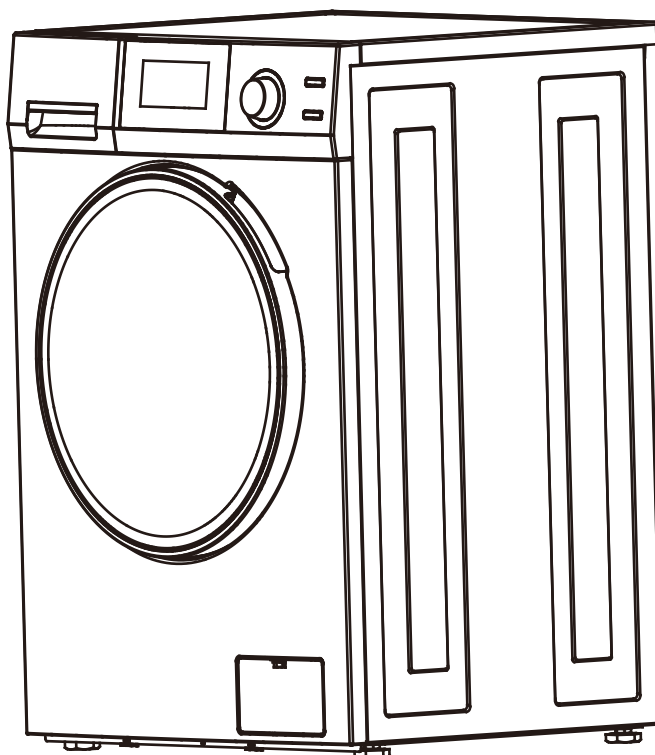
FRONT LOADING

HELLER

**7KG WASHING MACHINE
WITH DRYER**

MODEL: HWD700
KWD700
MWD700

USER MANUAL



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This manual may contain images or content different from the model you purchased.
This manual is subject to revision by the manufacturer.

INTRODUCTIONS

Your new washing machine

With the purchase of your new washing machine you have decided on a modern, high quality domestic appliance.

Please read these operating and installation instructions and all other information enclosed with the washing machine and act accordingly.

Your washing machine is distinguished by its economical consumption of energy, water and detergent.

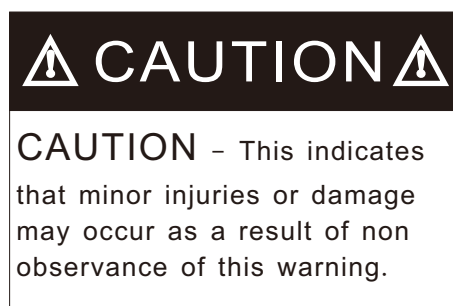
Retain all documentation for subsequent use or for the next owner of the appliance.

General safety instructions

Your washing machine is intended for

- use in the household only,
- washing machine washable textiles in water,
- operation with cold drinking water and commercially available detergents and cleaning products which are suitable for use in washing machines.

Definitions



SAFETY INSTRUCTIONS

DANGER

To reduce the risk of fire, electric shock, serious injury or death when using your washing machine, follow basic precautions, including the following.

1. Our washers are provided with a manual, which includes Operating and Installation Instructions. Read and understand all instructions before using the washing machine.
2. 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.
3. Children should be supervised to ensure that they do not play with the appliance.
4. Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
5. Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.
6. Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.
7. Remove all objects from pockets such as lighters and matches.
Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat can not escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.
 - If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products placed in a tumble dryer they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.

8. The tumble dryer is not to be used if industrial chemicals have been used for cleaning.
9. The lint must not be allowed to accumulate around the tumble dryer.
10. Do not dry unwashed items in the tumble dryer.
11. Before the appliance is removed from service or discarded, remove the door and the power cord/plug.
12. The new hose-sets supplied with this appliance must be used. Do not reuse old hose-sets to connect this appliance.
13. If the supply cord is damaged, it must be replaced by the manufacturer, or similarly qualified persons in order to avoid a hazard.
14. Use caution when draining hot water.
15. Store all laundry chemicals and aids in a cool dry place according to the manufacturer's instructions.
16. Do not operate the washing machine if any guards, panels and/or fasteners except transport fixing bolts have been removed.
17. **WARNING:** Never stop a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
18. **WARNING:** The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.
19. Appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and other working environments.
 - by clients in hotels, motels and other residential type environments.
 - bed and breakfast type environments.
 - areas for communal use in blocks of flats or in launderettes.
 - carpet does not obstruct the openings for washing machines with ventilation openings in base.
 - a carpet must not obstruct the openings.
 - that the appliance must not be installed behind a lockable door, a sliding door or a door with a hinge on the opposite side to that of the tumble dryer, in such a way that a full opening of the tumble dryer door is restricted.

20. Always be sure to unplug the washing machine from the power supply before attempting any service. Disconnect the power cord by grasping the plug, not cord.
21. Always follow the fabric care instructions recommended by the clothing manufacturer.
22. Do not reach into the appliance if the wash drum is moving.
23. Check the fill hose connections on a regular basis to ensure that they are tight and not leaking.
24. Do not use the washing machine if it has a worn power cord or loose plug. If this is the case, contact an authorized service agent.
25. Make sure that all water connections to the washing machine have shut-off valves and that they are readily accessible. Close the washing machine water shut-off valve at the end of each wash day.
26. To reduce the risk of poisoning or chemical burns, keep all cleaning products out of the reach of children.
27. Do not bypass any safety devices.
28. Do not operate this washing machine until you are sure :
 - a. The washing machine has been installed according to the **INSTALLATION INSTRUCTIONS**
 - b. All water, drain, power and grounding connections are in compliance and/or other applicable regulations and requirements.
29. Do not climb onto the washing machine and do not lean on the open loading door.
30. Do not leave children unsupervised near the washing machine.
31. Keep pets away from the washing machine.
32. Do not sit on the top of the washing machine.
33. To reduce the risk of fire or electrical shock, DO NOT use an extension cord or an adapter to connect the washing machine to the power.
34. Do not operate the washing machine if parts are missing or broken.
35. Store all laundry chemicals and aids in a cool dry place according to the manufacturer's instructions.
36. Do not operate the washing machine if any guards, panels and/or fasteners except transport fixing bolts have been removed.
37. Always read and follow the instructions of the manufacture of the detergents, cleaning aid, fabric softener and static eliminator which you are using. Heed all warnings and precaution.
38. To avoid floor damage and mold growth, do not let spills or splash out cause standing water around or under the appliance.

NOTES:

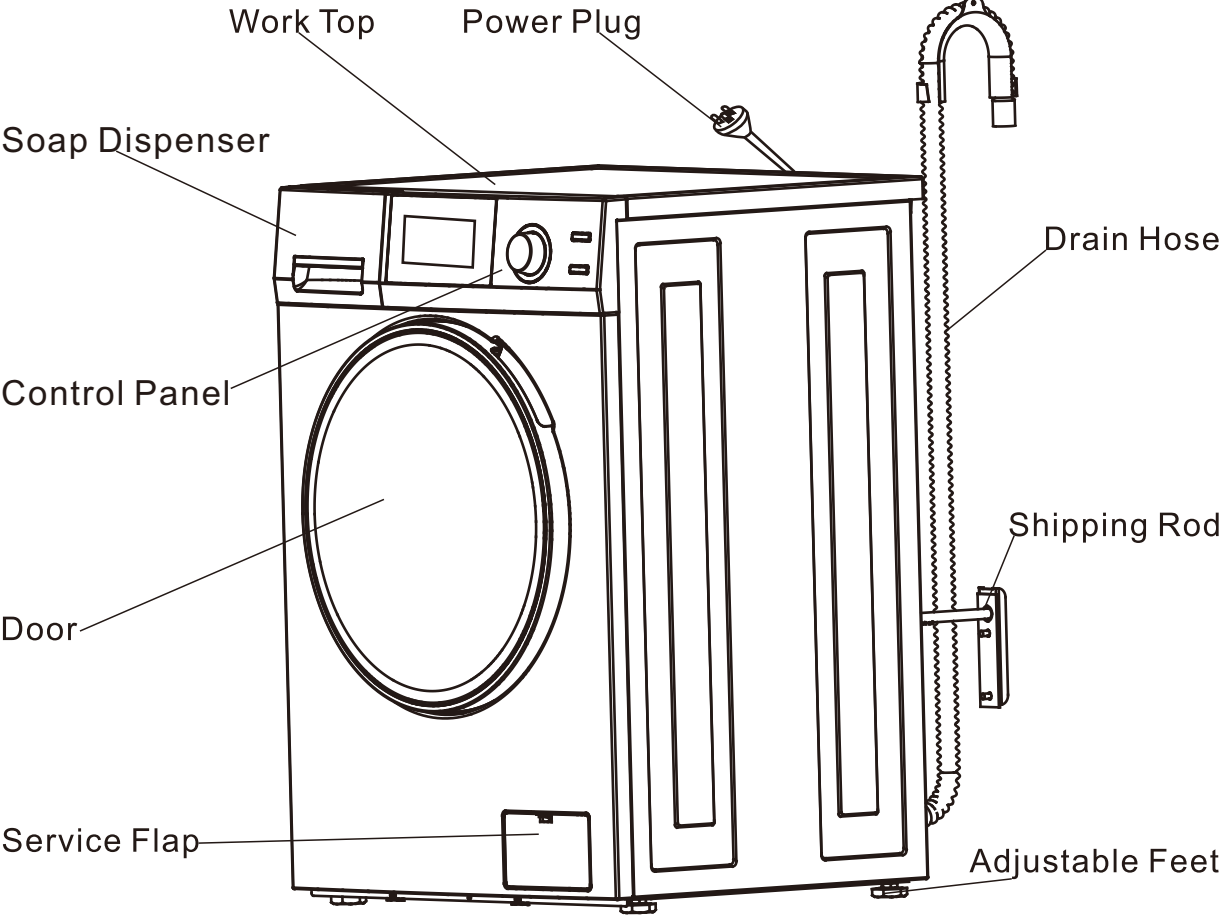
The safety guard indicated in this manual do not cover all possible conditions which may occur. Common sense, caution and care must be exercised when installing, maintaining or operating the washing machine.

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE

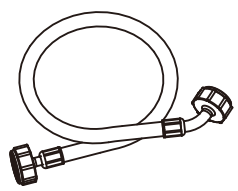
SAVE THESE INSTRUCTIONS

DIAGRAM OF COMBO

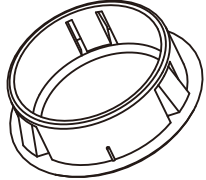
Specification



Factory-supplied Parts



Filling hose (1)



Cover for shipping rod hole (2)

INSTALLATION INSTRUCTIONS

⚠ DANGER ⚠

Frozen hoses can tear/burst. Do not install the washing machine outdoors or in an area exposed to freezing condition.

If the washing machine is located in a room which will be exposed to temperatures below freezing point, or if it is located in a cabin that is being shut down for the winter, any residual water in the pump or water inlet hoses must be drained.

Do not hold on to protruding parts (e.g. loading door) when lifting.

Disposing of the packaging

The shipping package has protected your new washing machine on its way to your home. All packaging materials are non-polluting and recyclable. Please contribute to a better environment by disposing of packaging materials in an environmentally conscious manner.

⚠ DANGER ⚠

Keep children away from shipping carton and packaging components. Danger of suffocation from plastic foil and folding cartons.

Disposing of your old appliance

Old appliances are not worthless rubbish! Valuable raw materials can be reclaimed from environmentally conscious recycling.

To prevent children from locking themselves in the appliance, disable the door lock or remove the door.

Factory-supplied equipment

Inside the drum there is a packet of accessory parts supplied with your washer. Check that all the accessory parts supplied for your model are there. If any parts are missing contact your dealer.

Any residual moisture inside the drum is due to the final testing which every washing machine undergoes before leaving the factory.

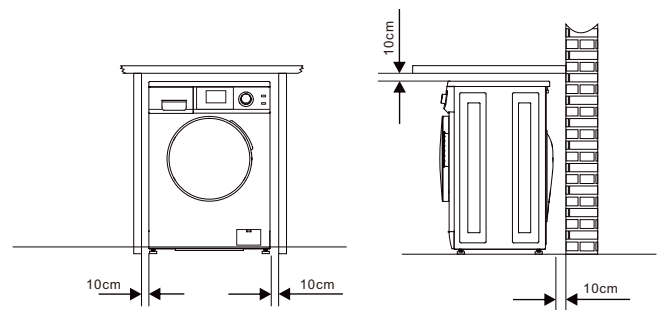
Installation area

⚠ DANGER ⚠

Appliance stability is very important otherwise the washing machine could “wander” during the spin cycles.

1. The installation area must be solid and even. Soft floor surfaces, such as carpets or surfaces with foam backing, are not suitable.

2. Keep the front of the machine open, keep the back of the machine, the left and right sides and the upper part at least 10cm apart from the wall surface. (Fig.10)



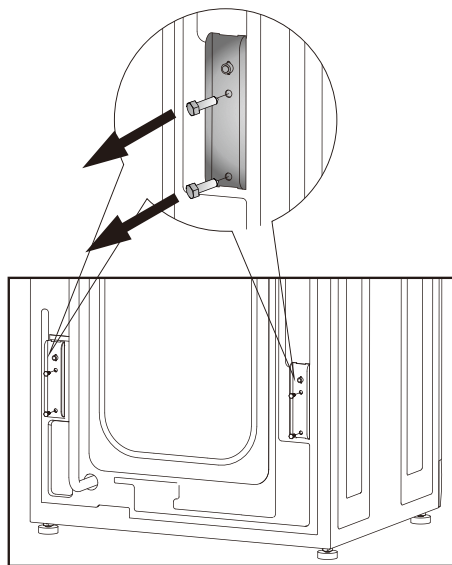
(Fig.10)

Removing the shipping rods

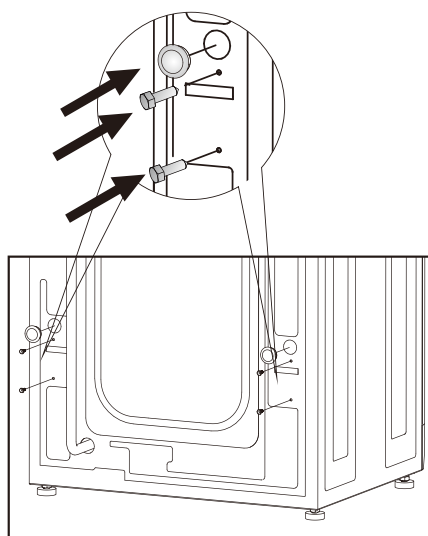
⚠ CAUTION ⚠

The shipping rods must be removed before using the appliance for the first time and must be retained for any future transport (e.g. when moving).

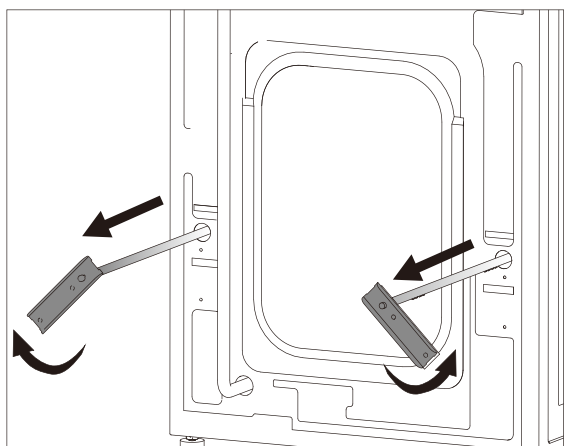
1. Release screws using a drive until they can be moved freely.



3. - Insert the covers to the holes for shipping rods.
- Insert and tighten the screws.



2. Turn the rods in 45° towards outside, and pull them out completely.



4. Storing the shipping rods

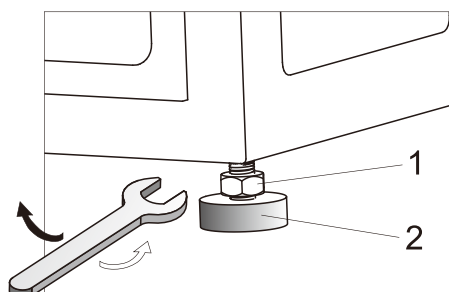
Always keep the shipping rods for future transportation of the appliance (such as when moving out).

Leveling procedure

All feet of the appliance must be firmly on the ground.

The washing machine must not wobble. Level the washing machine with the four height-adjustable feet and a spirit level.

- Loosen the counter nut 1.
- Adjust the height by tuning the height-adjustable foot 2.
- Tighten lock nut 1 against the housing.



Electrical connection

GROUNDING INSTRUCTION

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for the electric current. This appliance features a cord with an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which has been properly installed and grounded in accordance with all local regulations and ordinances.

DANGER

Improper connection of the equipment grounding conductor may result in electric shock. Have the appliance checked by a qualified electrician or service technician if you are in doubt as to whether the washer has been properly grounded.

Do not modify the plug provided with the appliance-if it will not fit in the outlet, have a proper outlet installed by a qualified electrician.

WARNING

The washing machine must only be connected to an individual branch circuit via a socket which has been properly installed and grounded.

The household electrical voltage must correspond to the voltage specification on the washing machine (nameplate). You will find the nameplate on the rear of the washing

Make sure that:

- the mains plug fits into the socket.
- the cord cross section is permissible.
- the grounding system is properly installed.

The power cord may be replaced by an electrician only.

DANGER

To reduce the risk of fire or electrical shock, DO NOT use an extension cord or an adapter to connect the washer to the power supply.

Do not insert/remove the mains plug with wet or damp hands. Touch the plug only when removing the plug from the socket.

Water connection

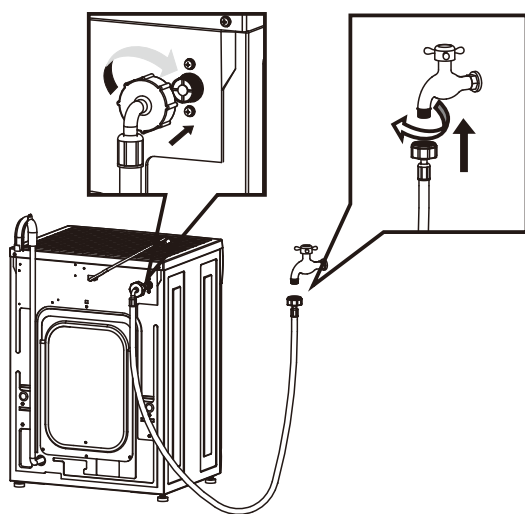
1. Water supply

If any doubt, have the water connection installed by an authorized technician.

The water supply hose must not be:

- Bent or squashed.
- Modified or cut (stability can no longer be guaranteed).

- Plastic threads must only be tightened by hand.
- Do not remove the strainers from the water supply hose.
- Connect to cold water supply only.



After the connection:

Turn on the water completely, and check that connection points are watertight.

⚠ CAUTION ⚠

The connection points are under full water pressure. Check seal with tap fully open.

Observe the water pressure in the supply network:

- The water pressure should be between 0.05 MPa to 1 MPa (when the tap is turned on, at least 8 liters of water are discharged per minute).

- A pressure reducing valve must be installed if the maximum water pressure is exceeded.

⚠ CAUTION ⚠

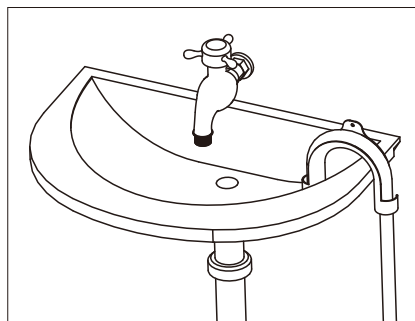
If installing the washing machine in a new building or a building in which the plumbing system was recently installed or upgraded, flush the lines before installing the washing machine to remove any sand, dirt or residue.

2. Water drainage

⚠ CAUTION ⚠

Do not bend or pull the water drainage hose.

Height difference between the installation location of the washing machine and the drainage point: Minimum 60cm, and Maximum 100cm.



- Attach water drain hose security to sink.
- When the water is being drained, check that the water flow out of the hose is adequate.

Notes:

- Please ensure the tap is closed after every wash.
- Make sure the drain hose is fitted properly into the sink/drain pipe.

PROGRAM SELECTION CHART

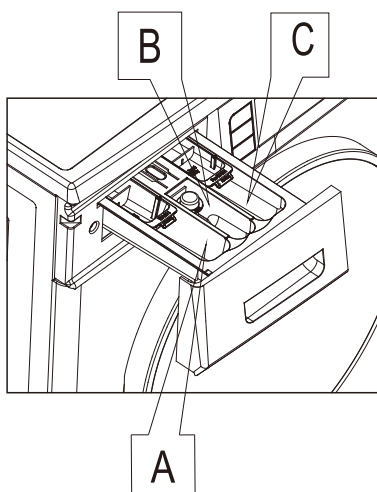
	Program	Description of load	Default program content
Washing	1-Cotton	Thick cottons (towels, jeans)	Temperature optional:90℃/60℃/40℃/30℃ / cold wash, 2 rinses, spin, Speed optional: 400/800/100/1200rpm, Dry optional, 20/30/40(min) /1/1.5/2(h)/AUT.
	2-Jeans	Mixed cottons (t-shirts, jeans)	Temperature optional:90℃/60℃/40℃/30℃ / cold wash, 2 rinses, spin, Speed optional: 400/800/100/1200(rpm), Dry optional, 20/30/40(min) /1/1.5/2(h)/AUT.
	3-Duvet	Machine washable jackets	Temperature optional: 40℃/30℃/cold wash 3 rinses, spin, Speed optional: 400/800(rpm).
	4-Quick 15'	Slightly dirty clothes	Temperature optional: 40℃/30℃/cold wash 1 rinse, spin, Speed optional: 400/800/1000(rpm).
	5-Wash only	Normal clothes	Temperature optional:60℃/40℃/30℃ / cold wash.
	6-Rinse only	Normal clothes	1 rinse, spin, Speed optional: 400/800/1000/1200(rpm).
	7-Spin only		spin, Speed optional: 400/800/1000/1200(rpm).
	8-Self-clean	No clothes	Cold wash, Dry optional, 16/31(min)
	9-New Coat		No detergent, 1 rinse, spin Speed optional: 400/800/1000/1200(rpm).
	10-Silk		Temperature optional: 40℃/30℃/cold wash 3 rinses, spin, Speed: 400rpm.
	11-Coat		Temperature optional: 60℃/40℃/30℃ / cold wash , 3 rinses, spin, Speed optional: 400/800/1000/1200(rpm).
	12-Under Wear		Temperature optional:90℃/60℃/40℃/30℃ / cold wash, 3 rinses, spin, Speed optional: 400/800/100/1200(rpm),
Drying	13-Normal Dry	Cottons	Dry only (high temperature) Dry optional :20/30/40(min) /1/1.5/2(h)/AUT
	14-Soft Dry	Chemical fiber	Dry only (Low temperature) Dry optional: 20/30/40(min) /1/1.5/2(h)/AUT

OPERATING INSTRUCTIONS

WASHING CLOTHES

1. Make sure the Combo Washer-Dryer is turned off. (Power Indicator light should be off).
2. Separate clothes by type, color and degree of soiling.
3. Load clothes of the selected type loosely into the drum. **If you are only washing clothes, you can fill the drum. However, if you are washing and then drying, please don't load clothes more than 2/3 full.**
4. Close the Washer-Dryer door. You will hear a click when it is correctly closed.
5. Add detergent to Dispenser A. Use High Efficiency (HE) detergent about 1 table spoon. If desired, you can add about 1 tablespoon. If desired, you can add pre-wash detergent and fabric softener as shown in the diagram to Dispenser B and C.

Detergent Dispenser



Dispenser A:
Detergent for main wash

Dispenser B
Fabric softener

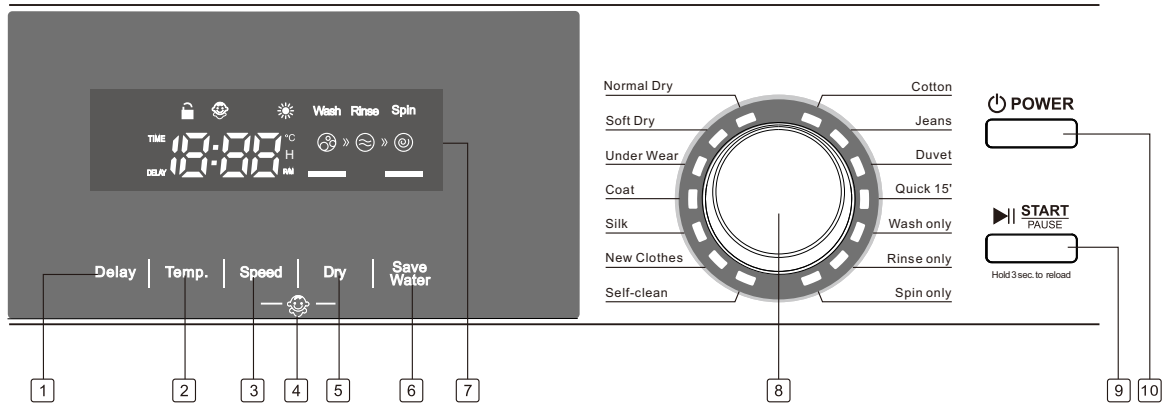
Dispenser C
Detergent for pre-wash.

The cups are only for liquid detergent. Please don't remove the cups if the powder detergent is used, nor add any powder in these cups.

Note: concentrated fabric softener must be diluted with a little water before being poured into the dispenser (prevents the overflow from becoming blocked).

Please don't add detergent in Dispenser C, if the wash program is without Pre-wash cycle

Control Panel Introduction



Buttons Introduction

- | | | |
|---|-------------------|---|
| 1 | Delay button | Press this button to select the delay start , you can adjust the washing machine to start washing time from 1-24 hours. The set program is started after the appointment time has elapsed. |
| 2 | Temp. button | Press this button to set the temperature of the water to be heated during washing or to cancel the heating function. If the set temperature is 90 ° C, in order to save energy, the washing machine will quickly heat up to 90 ° C for a period of time, then replenish the water to the set water level and continue washing. |
| 3 | Speed button | Press this button to select the spin speed. |
| 4 | Child Lock | Press Speed and Dry buttons together for 5 seconds while the machine is running. All the buttons and knob will be deactivated to revent children from playing with the unit. Press these 2 buttons again for 5 seconds to re-activate. |
| 5 | Dry button | Press this button to select the dry time. When the program is selected , press the drying button to select whether there is drying function. When there is drying function, the drying indicator is on, and the time is displayed as drying setting time. It is timed to dry when the display is 20,30,40..., and it is sensor drying when the display is \overline{Auto} . Sensing drying is automatic drying until the clothes are dried. |
| 6 | Save Water button | Press the water saving button to set the high and low water levels. |
| 7 | Graphic Display | Displays the selected Program, such as the temperature, spin speed, remaining time, rinse times, water level, and error messages. |
| 8 | Program Dial | The program knob is used to select the washing program, turn the program knob, the corresponding program indicator lights, press the “Start/Pause ” button to run the set washing program.
Suspend during the drying process. If the temperature inside the cylinder is too high, the machine will not open the door. After the automatic cooling, the door lock will open and open. |

- | | | |
|----|--------------------|--|
| 9 | Start/Pause button | Press this button to start or interrupt the selected wash program, or to view the program during a cycle. |
| 10 | Power button | Press the button to turn the power on or off. (hold for more than 1 second)
The program ends or the boot does not start for 5 minutes, and it automatically shuts down. |

How to Run a Wash Cycle (Wash only)

Turn the dial to align with one of the 12 programs depending on the laundry (excluding Normal dry and Soft dry), then press the Start/Pause button to run the selected wash program.

How to Run a Wash Cycle and Dry Cycle

Turn the dial to select one of the 14 wash programs depending on the laundry, then press the Dry button.

If a Dry cycle is selected, press this button again, to select the desired dry duration.

Then press Start/Pause button to run both the wash and dry programs.


How to Run a Dry Cycle only

Turn the dial to align to Normal Dry or Soft Dry, then press the Start/Pause button to run the selected dry program

The drying program displays “RLZ”. The default is intelligent drying. The washing machine automatically weighs the clothes and determines the drying time. At this point, press the Dry button to switch to the timed drying, you can set the drying time. The cotton and linen drying program defaults to high temperature drying, and the chemical fiber drying defaults to low temperature drying. When the temperature is too high during the drying process, the door cannot be opened. Please wait for the temperature to cool down. When intelligent drying, the washing machine will automatically correct the time according to the drying condition of the clothes.

The indicator light and the display will show the selected program.

Note: Make sure the tap is open and must be cold water during the drying process.

Pressing the “Start/Pause” button will lock the door, the indicator  is on. The wash cycle will start and will continue until the whole program is completed.

Add-a-sock Feature

The wash program can be stopped at any time to add forgotten items to the laundry.

- Press PAUSE for 3 seconds.
- Door will open after draining water so that it does not overflow.
- Load clothes. Close door.
- Press START. The cycle will continue from the point it stopped.

In compliance with standards AS/NZS 2040, AS/NZS6400, the reference program for the data entered in the energy label should be set as following: press Power button to turn on the machine, press Save Water button to select non-low level, press Speed button to select 1200, and press Temp. button to select 40 in turn, then press the Start/Pause button to run.

To make sure to run the test program without any trouble, some antifoaming agents should be poured into the machine.

USEFUL TIPS

Denim Alert:























Some overalls have straps with hooks that can damage the drum of your washing machine or other garments during the wash. To minimize the risk, place hooks in the pocket and fasten with safety pins.

Vacations: unplug the appliance:

It is recommended that you should unplug the machine from the socket and turn off the water supply. Leave the door ajar to allow air circulation to the drum and the door gasket area. This will prevent unpleasant odors.

UNDERSTANDING FABRIC CARE LABELS

The symbols on labels of your garments will help you in choosing the suitable wash program, the right temperature, wash cycles, and ironing methods. Please review the chart below.

Machine Wash Cycle	 Normal/ Cotton Heavy Duty	 Permanent Press/ wrinkle resistant	 Delicate/ Gentle	 Hand wash	 Do not wash	 Do not wring
Water Temp.	 Hot (50°C/120°F)	 Warm (40°C/105°F)	 Cold/Cool (30°C/85°F)			
Tumble Dry	 Dry	 Normal/ Cotton Heavy Duty	 Permt Press/ wrinkle resistant	 Delicate/ Gentle	 Do not tumble dry	 Do not dry
Special Instructions	 Line dry/ Hang to dry	 Drip dry	 Dry flat	 In the shade		
Bleach Symbols	 Bleach	 No-chlorine bleach	 Do not bleach			

MAINTENANCE

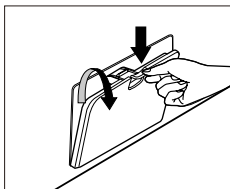
Your Washer-Dryer has been designed to operate with easy maintenance.

Follow these simple maintenance procedures to obtain optimum performance:

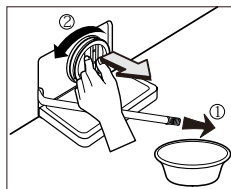
1. Ensure that your machine was installed according to the correct installation procedures detailed in this Manual.
2. Do not use solvents either to clean the machine or to wash clothes.
3. Keep the inside of the detergent dispenser clean.
4. The drain pump of this Washer-Dryer is a self-cleaning pump. It is therefore not necessary to carry out cleaning and maintenance operations. However, objects (such as buttons, coins, etc) may sometimes accidentally drop into the pump. Since these can't be expelled through the drain hose, please remove the cover panel at the bottom of the unit by holding down on the small tab and pulling the cover down (Fig. 11), remove the pump cover, and carefully inspect the inside. (Fig.12). Be sure to close the cover after cleaning. The tab should be gently pulled up until you hear a click.

Cleaning the coin trap

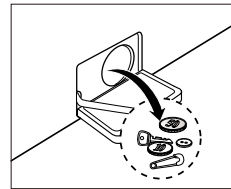
- Switch off the Washer
- Open the service flap. (bottom right corner)(Fig.11)
- Carefully unscrew the coin-trap cover. **Warning: Some residual water will flow out.(Approx. 1 Cup)**(Fig.12)
- Remove foreign objects/fluff from inside and clean the interior. (Fig.13)
- The pump impeller wheel located behind the water filter, must be able to rotate. Remove detergent residue and fluff from the pump cover thread and pump housing.
- Insert the coin-trap cover and screw tight.
- Insert and close the service flap.



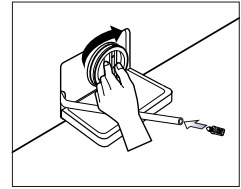
(Fig.11)



(Fig.12)

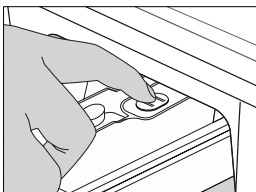


(Fig.13)

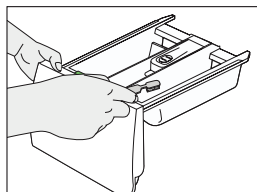


Cleaning the Detergent drawers and Recess

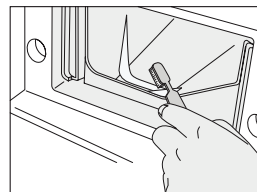
- Press the release lever on the inside of the drawer and pull it out.(Fig. 14)
- Remove the cap from the Fabric Softener compartment.
- Wash all of the parts under running water.
- Clean the drawer recess with an old toothbrush.(Fig.15, Fig. 16)
- Reinsert the cap (Pushing it firmly into place).
- Push the drawer back into place.
- Run a rinse program without any laundry in the drum.



(Fig.14)



(Fig.15)



(Fig.16)

RECOMMENDED

Blood

Rinse or soak fresh stain in cold water. Work detergent into any remaining stain. Rinse. If stain persists, put a few drops of ammonia on stain and repeat detergent treatment. Rinse. If necessary bleach.

Burn Marks

Rinse or soak in cold water. Work detergent into stain. Rinse. Bleach, if necessary. Stain may be impossible to remove

Candle Wax

Scrape off excess. Place stain between clean white blotters or several layers of facial tissues. Press with warm iron. Sponge with cleaning fluid. If dye spot remains, bleach.

Chewing Gum

Rub with ice to harden. Scrape off excess with dull blade. Sponge with cleaning fluid.

Chocolate or Cocoa

Soak 15 minutes in cold water. Rub detergent paste into stain, then rinse thoroughly. Launder in hottest water safe for fabric. If colored stain remains, sponge with hydrogen peroxide, rinse and launder.

Coffee or Tea

Soak fresh stains immediately in cold water. Then use bleach treatment with hottest water safe for fabric. Launder.

Cosmetics: eye shadow, lipstick, liquid make-up, mascara, powder, pancake make-up or rouge

Apply undiluted liquid detergent to stain, or dampen stain and rub in soap or detergent paste until thick suds are formed. Work in until stain is gone, rinse well. Repeat if necessary. If color remains, bleach if safe for fabrics.

Cream, Ice Cream or Milk

Sponge stain with cool water or soak stain in cool water for 30 minutes or longer. If stain remains, work detergent on spot then rinse. Bleach if necessary.

Deodorants and Antiperspirants

Wash or sponge stain thoroughly with warm water and detergent; rinse. If stain remains, bleach with hot sudsy water. Launder. You may be able to restore fabric color by sponging with ammonia. Rinse thoroughly.

Dye

Rinse or soak in cold water. Work detergent into stain. Rinse. If necessary, bleach. Stain is not always possible to remove. A commercial color remover may also be used.

Egg or Meat Juice

Rinse in cold water. If stain remains, sprinkle with meat tenderizer, let stand 15-20 minutes. If stain still remains, sponge with cleaning fluid or diluted bleach. Launder in hot water. The use of hot water first may set stain.

Fabric Softener Stain

Rub with bar soap until stain has lightened. Rinse thoroughly. Launder. Rubbing alcohol is sometimes effective in the color of the garment can take it. Launder. If desired, dry cleaning can be used.

Felt tip pen

Spray spot with cleaners suitable to this purpose. Sponge stain thoroughly. Rinse with cold water. Reapply cleaner if necessary .

Fruit, Wine

Soak fresh stains immediately with cool water. Then use bleach treatment with hottest water safe for fabrics. Launder.

Grass

Work detergent into stain. Sponge with denatured alcohol. Bleach, if necessary.

Grease or Oil

Scrape away excess. Rub detergent paste or a general purpose liquid household cleaner into stain, rinse with hot water. If stain remains, sponge thoroughly with a grease solvent. Dry. Repeat if necessary. To remove yellow stain, use a chlorine or oxygen bleach.

Ink

Some ball-point inks are set by water. First test a scrap of cloth. Sponge stain repeatedly with acetone, amyl acetate or rubbing alcohol. Hair spray is effective. Launder. Bleach if necessary. Use amyl acetate on triacetate, arnel, dynel and verel. Use acetone on other fabrics. NOTE: Some inks cannot be removed.

Ketchup / Tomato sauce

Scrape off excess. Soak in cold water 30 minutes. Pre-treat with a detergent paste. Launder.

Mildew

Brush off surface growth to keep mold spores from spreading. Dip article into solution of ½ cup bleach per 1 gallon of cool sudsy water for 5 to 10 minutes. Rinse well. Launder.

Mud

Let stain dry; then brush well. Rinse repeatedly in cool water until mud comes out. Launder. (Hot soaps suds set a red or yellow clay stain).

Mustard

Soak in hot detergent water for several hours. If stain remains, bleach.

Nail Polish

Treat while fresh, scraping or wiping off as much as possible, before it dries. Place stain face down on white paper towels. Sponge back of stain acetone (nail polish remover) or sponge with denatured alcohol and a few drops of household ammonia. Sponge stain frequently. Launder with water at temperature suitable for fabric. *Do not use acetone on acetate, arnel, dynel or rayon.*

Paint

Sponge or soak in turpentine or solvent recommended as a thinner on label. Launder.

Perfume

Rinse in cold water. Rub undiluted liquid detergent or a detergent paste into stain. Rinse. If stain remains, bleach.

Perspiration

Wash or sponge stain thoroughly with warm water and detergent paste. If perspiration has changed the color of the fabric, restore it by treating with ammonia or vinegar. Apply ammonia to fresh stains; rinse with water. Apply vinegar to old stains; rinse with water.

Rust and Iron

Apply commercial rust remover, Rinse. Or, if safe for fabric, boil stained article in solution of 4 teaspoons of cream of tartar to 1 pint water.

Shoe Polish

Scrape off as much as possible. Pre-treat with a detergent paste; rinse. If stain persists, sponge with rubbing alcohol (1 part to 2 parts water) or turpentine. Remove turpentine by sponging again with warm detergent solution or with alcohol. Bleach if necessary.

Soft Drinks

Sponge with cold water, some stains are invisible when they have dried, but turn brown when heated and may be impossible to remove.

Tar and Asphalt

Act quickly before stain is dry. Sponge with grease solvent or turpentine. Launder.

Urine

Soak in cool water. If stain is dry, work a detergent paste into the spot then rinse. If necessary, bleach.

TROUBLESHOOTING

In most cases, when your washer-dryer fails to work, the problems arising can be easily solved without having to call for a technician. Before calling for assistance, always check these points.

The washer-dryer fails to start

- Is the plug correctly inserted into the socket?
- Is there electricity in the house?
- Is the door closed properly?
- Is the start button pressed?
- Is the Washer knob in the correct position for the cycle to start?
- Is the water supply turned on?

The washer-dryer fails to fill with water

- Is the hose correctly connected to the faucet?
- Is there water supply?
- Is there sufficient water pressure?
- Is the faucet filter clean?
- Is the inlet hose kinked?

The washer-dryer continuously fills and drains water

- Is the drain hose positioned too low?
- Check that the inlet hose is not connected at a height more than 40 inches above the floor.
- Is the end of the outlet hose immersed in water?

The washer-dryer does not drain or spin

- Does the selected program incorporate water draining?
- Is the drain pump clogged?
- Is the drain hose kinked?

There are too many suds in the drum

- Is High Efficiency (HE) detergent being used? It is recommended to use HE detergent.
- Is the correct amount of detergent being used?

The washer-dryer vibrates too much during the spin cycle

- Have all shipping rods been removed during installation?
- Has the machine been leveled correctly?
- Is there space between the machine and adjacent units?
- Is the machine loaded evenly?
- Is the machine installed on carpet or on a wooden floor?

The washer-dryer leaks

- Is the metal ring of the inlet hose properly attached?
- Is the detergent dispenser obstructed?
- Is the drain hose inserted correctly into the drain?

The washer-dryer is not drying

- Is the plug correctly inserted into the power outlet?
- Is the door properly closed?
- Is the dryer knob in the correct position indicating minutes for drying?

TROUBLESHOOTING

The washer-dryer is not drying efficiently

- Is the end of the drain hose under water?
- Is the drain pump obstructed?
- Is the drum overloaded?
- Is the cold water faucet open?
- Is low-sudsing detergent being used?
- Is fabric softener being used?

DIAGNOSTIC MENU		
Code	Description	Component
E1	Door open	Door Switch
E2	Drain failure	Drain Pump
E3	Water inlet failure	Inlet Valves
E4	Water overflow	Pressure Switch
E5	Motor failure	Thermal Protector +Electronic Module
E7	Washer Heating Malfunction	Washer Heating Element
E8	Dryer Malfunction	Temp. sensor (@rear-bottom of tub)
E9	Dryer Malfunction	Temp. sensor (@front of heater housing)
E10	Water overflow	Water level sensor
E11	Dryer Malfunction	Temp. sensor (near the blow fan motor)
E12	Dryer Malfunction	Fan Motor
E13	Dryer Malfunction	Heating Element
E16	Motor Drive Communication Malfunction	Motor Driver

TECHNICAL DATA

Wash Capacity	7kg
Dry Capacity	3.5kg
Voltage	220-240V~
Frequency	50/60Hz
Rated Rating	2000W
Spin Rating	500W
Dry Rating	1450W
Water Pressure	0.03MPa≤P≤1MPa
Wash Noise	≤ 62dB
Spin Noise	≤ 72dB
Net Weight	72kg
GrossWeight	76kg
Unit Dimension W×D×H(mm)	600× 550× 850

Australian Customer Service

GAF Control (Sales) Pty Ltd

P.O Box 19

Altona North Victoria 3025

Phone: 1300 659 489

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* This product may vary slightly to the product illustrated due to ongoing product development.

