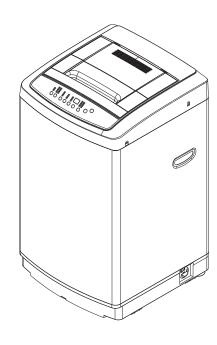
FULGOR

FUZZY LOGIC CONTROL FULLY AUTOMATIC WASHING MACHINE

Model: WMT7010

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INSTRUCTION MANUAL

Please read instructions carefully before using

www.fulgor.com.au

SAFETY WARNING

Never use the plug as shown.



■ Do not only hold the cord while pulling out the plug.



Do not let children to play with the machine.



Do not put hands into the rotating tub.



■ Do not clean the body of washer with volatile solvent such as petrol and methane. Also, do not pour these solvents into the tub for washing or drying purposes.



Keep the washing machine away from fire or heat source.



Do not expose washing machine to direct sunlight or rain.



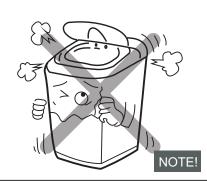
Do not place the washing machine in a damp place and do not pour water onto the control panel.



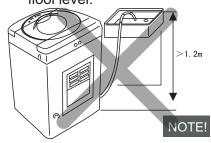
■ Never use water above 60° C.



Make sure the lid is closed especially during spin.



■ The highest point of the drain hose must be in the height of 0.7m~1.2m above floor level.

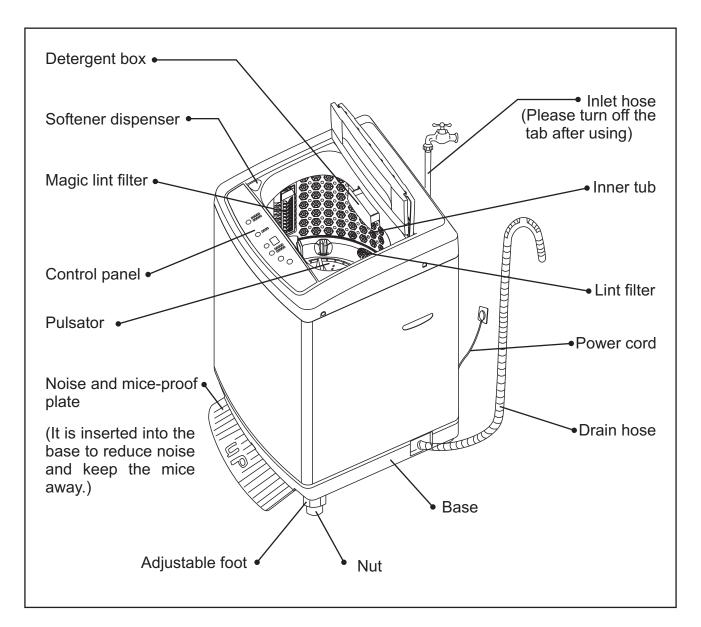


■ Don't switch on the power if the water pressure is lower than 0.05MPa and higher than 0.5MPa.

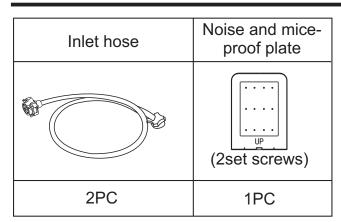


NOTE!

PARTS IDENTIFICATION



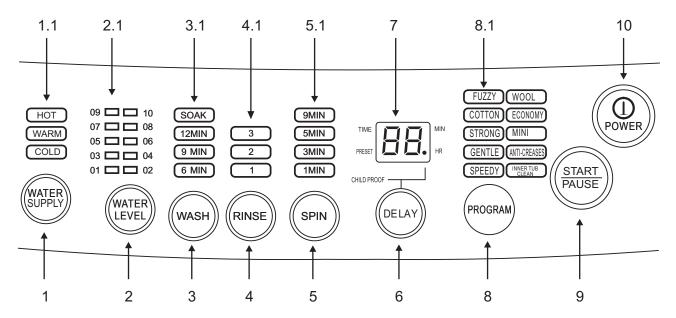
ACCESSORIES



Note:

The washing machine is to be connected to the water mains using new hose-sets supplied with the appliance are to be used and old hose-sets should not be re-used.

CONTROL PANEL

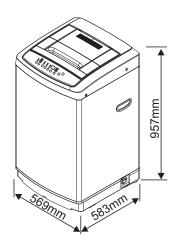


- 1 Water supply button
 - 1.1 Water supply indicator
- 2 Water level indicator
 - 2.1 Water level button
- 3 Wash indicator
 - 3.1 Wash button
- 4 Rinse indicator
 - 4.1 Rinse button

- 5 Spin indicator
 - 5.1 Spin button
- 6 Delay button
- 7 Indicating window
- 8 Program indicator
 - 8.1 Program button
- 9 Start/PAUSE button
- 10 Power button

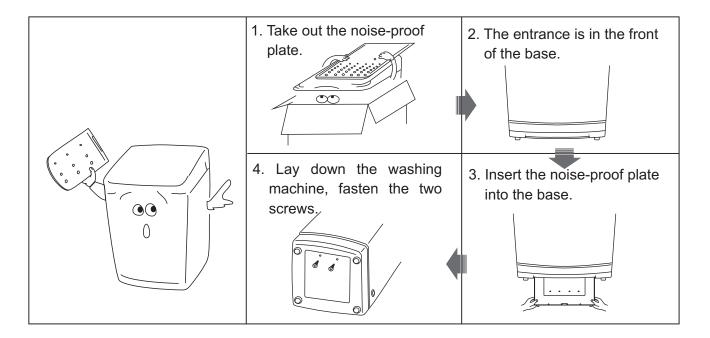
SPECIFICATIONS

Rated voltage	220-240V~	Rated frequency	50Hz
Rated input power	480W	Rated water volume	144L
Rated wash and spin capacity	7.0kg	Net weight	38kg
Water pressure	0.05MPa-0.5MPa		
Dimension	569mmX583mmX957mm		



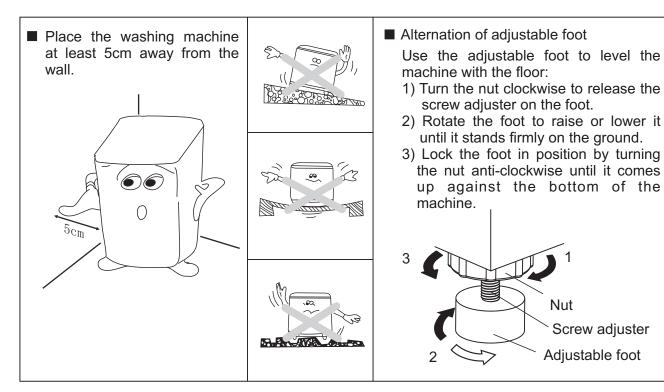
INSTALLATION

Insert the noise-proof plate into the washing machine base



Place the washing machine

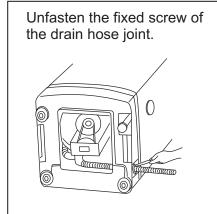
Place the washing machine on a firm and level surface, use the level adjustment knob to regulate the adjustable foot until the washing machine is stable.

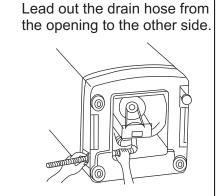


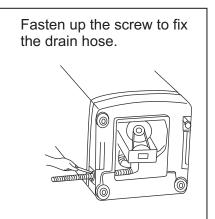
INSTALLATION

Connection of the drain hose

Change the direction of the drain hose



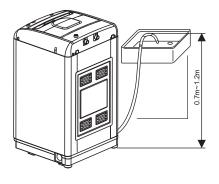




Connection of the drain hose

Insert the end of the drain hose into the hook shelf, and hang the drain hose over a drain outlet (bath tub, sink, etc.) or connect onto the special inlet point of the S trap.

Note: The highest point of the drain hose must be between height of 0.7m~1.2m above floor level, otherwise, the washer can not work normally.



Water supply requirements

Water Temperature

Cold:

Recommended cold water temperature is 10~24℃.

Hot:

Recommended hot water temperature is 50~60°C.

Warm:

Mixture of hot and cold water. (Warm water temperature is dependent upon the water temperature and the pressure of both the hot and cold water supply lines.)

IMPORTANT:

Owner should turn off water supply whenever there will be an extended period of non-use.

Water Pressure

Do not operate the washer when the water pressure is lower than 0.05MPa or higher than 0.5MPa() to avoid damage of the inlet system.

INSTALLATION

Faucet:

Connection of the inlet hose

The faucet must be with G3/4" standard screw thread. If not, it is impossible to connect the inlet hose properly.

NOTE: water supply faucets should be readily accessible to permit turning them off when washer is not being used.





Installation and connection of the Inlet hose

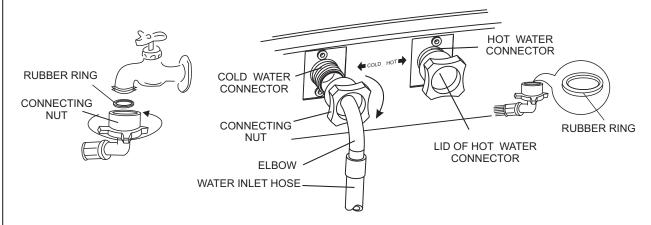
Note:

The washing machine is to be connected to the water mains using new hose-sets supplied with the appliance, old hose-sets should not be reused.

Refer to Section on Water Supply Requirements before connecting water inlet hoses.

- I . About faucet
 - 1. Connect the water inlet hose to the connector by turning the connecting nut.
 - . About washing machine
 - A: If you just have one water supply line (cold or hot water), connect the inlet hose to the cold water connector. Do not unscrew the lid of hot water connector. IMPORTANT:

In this situation you can not set wash temperature to WARM OR HOT.



To prevent water leakage, please ensure the connecting nut is tightened securely. If water leakage, check the nut whether it is filled with rubber ring.

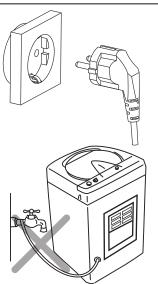
Connection of the power cord

Note:

- The socket should have assembled the 5A fuse.
- Use the socket which can be connected ground wire.

Warning:

- The ground wire of the washing machine is set in the plug, don't try to modify it.
- The socket should have reliable ground wire. If no ground wire in socket, please call the technician to assemble.
- Never try to connect the ground wire of the washing machine together with that of gas pipe or water pipe, telephone cord or lightening rod.
- Do not use the damaged cord because it could cause electrical leakage and fire.
- In case cord is damaged, call the local Service Company to change it.



DETERGENT CONTAINER

Compositive detergent and softener for laundry

- 1 Draw out the detergent box.
- 2 Add the suitable quantity detergent into the detergent dispenser.
- **3** Add the suitable quantity softener into the softener dispenser before wash.
- Push detergent box into completely.

Water	Detergent dosage	
level	Slight dirty	Dirty
Low	12-20g	25-38g
Mid	18-33g	35-56g
High	27-36g	48-70g

Note:

- Dilute concentrated softener with triplicate water.
- If softener needed, do not open the wash lid when spin, or else the softener will be premature used and the effect will be worse.

DETERGENT CONTAINER

Softener for laundry

Note:

- Inject softener into the softener dispenser before washing, At the last time for rinse, the softener will be infused into the rinsing automatically.
- Dilute concentrated softener with triplicate water.
- If softener needed, do not open the wash lid when spinning, or else the softener will be prematurely used and the effect will be awful.

Water	Softener dosage			Softener dosage	
level	Normal	Concentrated			
1-2	14	5			
3-4	20	7			
5-6	25	10			
7-8	30	13			
9-10	36	16			

PROGRAM

Program

■ Microcomputer controlled board assembly saved up 7 kinds of washing programs, please refer to the following washing program form.

Washing program form

FUNCTION PROGRAM	SOAK (MIN)	WASH (MIN)	RINSE (CYCLE)	SPIN (MIN)
FUZZY	Select the time according to the quantity and quality of the wash laundry itself.			
COTTON		12	2	5
STRONG	24	20	2	1
GENTLE		12	2	5
SPEEDY		3	1	1
WOOL		6	2	
ECONOMY		6	1	3
MINI		3	1	1
ANTI-CREASES		12	2	
TUB CLEAN		2		30

Note: 1. The total operating time may vary according to water volume, tolerance is permitted.

2.In case the unbalance of laundry trigger the safety switch into action when spinning, the machine will automatically refill water to adjust the balance.

OPERATION

Preparation

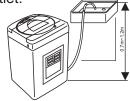
- 1.Connect the water inlet hose to the water faucet.
- 2.Turn on the water faucet.



3.Plug in the power supply cord.



4.Insert the end of the drain hose into the hook shelf, and hang the drain hose over a drain outlet.



5.Put suitable wash load into the inner tub.



6.Add suitable detergent according to the wash load volume into the box of powder laundry detergent



7.Close wash lid completely. (or else, it will not to spin and will sound alarm.)



Operation

Step one: Switch on the power supply.



PROGRAM

Press the POWER button, the indicator $\frac{1}{2}$ will glow, it means that the machine is in auto-enter fuzzy program.

The fuzzy program can select the suitable water level and program itself according to the quantity and material of the clothes you put into the machine.

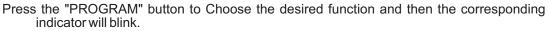
If you press the start button, the machine will run the fuzzy program at once, if you don't want to use the fuzzy program, follow next step.

switched on, and it will shut down itself at once when the program finished.

Step two: Choose wash programs.

You can choose the optimization program or edit the program yourself and also combine the program as you need.

A: Choose the optimization program.

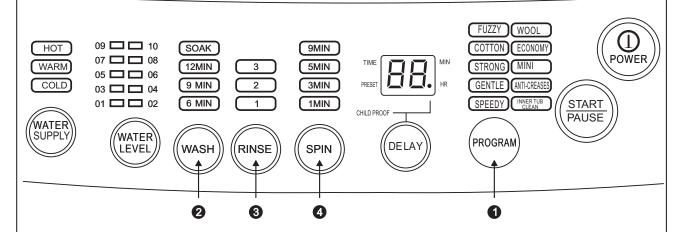


Note: Press the "PROGRAM" button continuously all options of water flow will circulate as figure.



OPERATION

B: Edit program yourself.



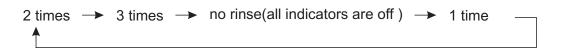
- Press the "PROGRAM" button to choose the desired program and then the corresponding indicator will blink.
- 2 Press the "WASH" button to choose the suitable wash time.

Note: Press the "WASH" button continuously, all functions of water flow will circulate as below.

If you choose the "SOAK" functions, the washing machine will process a soak program (20 minutes) before washing.

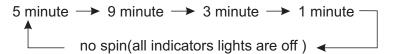
3 Press the "RINSE" button to choose the rinse times and mode.

Note: Press the "RINSE" button, all kinds of rinse times and mode will circulate as figure below.



• Press the "SPIN" button to choose the spin time you needed.

Note: Press the "SPIN" button continuously, all options of Spin time will circulate as figure below.



Note: The program to use to wash a full 7kg load of normally soiled cotton garments is "Strong-Soak". This is also the program used to attain the energy rating in accordace with AS/NZS 2040.2.

OPERATION INSTRUCTIONS

C: Combine the program

- 1. Wash program only
 - 1) Press the "PROGRAM" button to choose the desired function and then the corresponding indicator will blink.
 - 2) Press the "WASH" button continuously to choose wash time.
 - 3) Press the "RINSE" button until all the indicators of "RINSE" are off.
 - 4) Press the "SPIN" button until all the indicators of "SPIN" are off.
- 2. Wash and rinse program
 - 1) Press the "PROGRAM" button to choose the desired function and then the corresponding indicator will blink.
 - 2) Press the "WASH" button to choose the suitable wash time you need.
 - 3) Press the "RINSE" button to choose the rinse times and mode.
 - 4) Press the "SPIN" button until all the indicators of "SPIN" are off.
- 3. Rinse and spin program
 - 1) Press the "WASH" button until all the indicators of wash are off.
 - 2) Press the "RINSE" button to choose the rinse times and mode.
 - 3) Press the "SPIN" button to choose the spin time you need.
- 4. Spin program only
 - 1) Press the "WASH" button until all the indicators of wash are off.
 - 2) Press the "RINSE" button until all the indicators of rinse are off.
 - 3) Press the "SPIN" button to choose the spin time you needed.

Step three: Choose the water level.



Choose appropriate water level according to wash quantity and the corresponding indicator will blink.

Step four: Choose wash temperature

Press the water supply button, you can choose to inlet cold water, warm water or hot water.

□ НОТ □ WARM □ COLD

Note:



Hot water only: Hot water can result in better cleaning effects. But it is not suitable for all articles. It is best for washing whites and colorfast articles, heavily soiled articles and diapers.

Warm water only: Warm water can reduce the chance of fading. It suits for washing light and moderate soils clothes, dark color clothes, silks, woolens, nylon, and acrylic.

Cold water only: Cold water is less effective in cleaning compared with hot or warm water, but it does minimize wrinkling and fading. Use it for washing extra sensitive clothes and for the rinse.

NOTE:

The washing machine will provide a cold rinse in all TEMPERATURE setting. **IMPORTANT:**

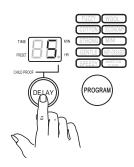
There is not heating element in the washing machine. A single hose system does not allow the washing machine to automatically (choose)regulate incoming water temperatures to match those listed on the control panel such WARM or HOT.

OPERATION INSTRUCTIONS

■ Special functions

1. Delay function

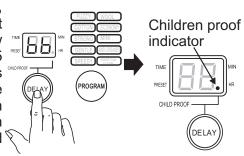
After choosing the program above-mentioned, press the "DELAY" button (before press the "START/PAUSE" button) continuously the digital indicator indicates the desired time to finish wash. (Example: If the preset time is 5 hours, press the button until the digital indicator displays [5].)



2. Children proof function

Children proof function can prevent children from falling into the inner tub of washing machine. If you choose this function, the program will pause and give out sound if the wash lid is opened and the washing machine will drain water and sound alarm if the wash lid does not close within 10 seconds.

After choosing the program above-mentioned, press the "START/PAUSE" button, the program start and give out musical sound, the indicator window shows " h " and blink at the same time for about 5 seconds, if you press the "PRESET" button in this period, the indicator (a little dot) will "on", then the Children proof function was chosen, the program go on after buzz. If you do not press the "PRESET" button in this period, the indicator (a little dot) will not go on, and the Children proof function will not be chosen.



Step five: Start the washing machine

Press "START/PAUSE" button, the washing machine will buzz and run automatically, and the digital indicator will show the remaining time of the whole precess.

Please close the wash lid completely (otherwise, the machine will stop when it goes to the spin program and will sound alarm.)

Note:

If you want to change the program when the washing machine is running, you must press the "START/PAUSE" to pause at first.

The water level can be changed when the washing machine is running. If you change the water level to the higher one when the washing machine is running, the washing machine will stop running and fill water to the level you choose and then begin running again automatically.

MAINTENANCE

Clean the filter in the water inlet valve

- 1. Unplug the power supply cord first.
- 2. Take off the water inlet hose and clean the filter with a brush.



Body maintenance

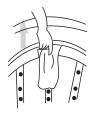
Clean the surface of the washing machine with a soft cloth regularly.

After spinning each time, please clean the inner tub to avoid deposit.



Clean the lint filter

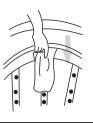
1.Pull upward to remove the lint filter.



2.Clean and rinse the lint filter thoroughly.



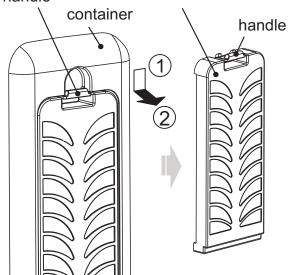
3.Reinstall.



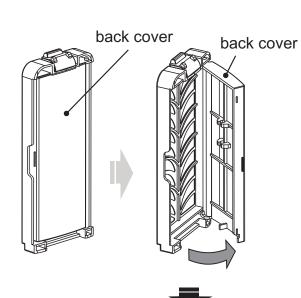
Clean the magic lint filter

1.Press the handle of the to remove the magic lint filter from the container as show below.

handle magic lint filter



1. Open the back cover of the the magic lint filter as show below. Clean and rinse the magic lint filter.



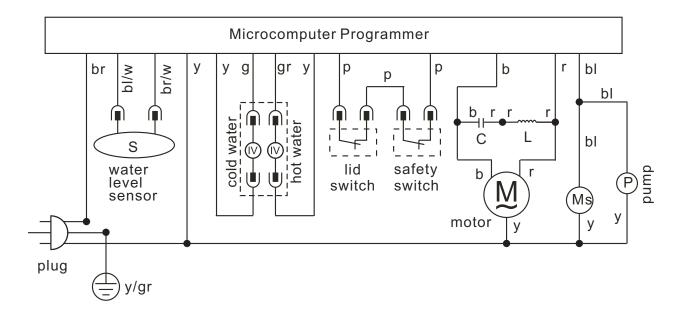
3.Close the back cover and fix the magic lint filter into the container.

TROUBLE SHOOTING

Indicators and roubles		Checklist	
Unable to drain If the draining time passes 10 min, the washing machine will buzz and indicate "E1".	Is the highest point of the drain pipe 0.7m to 1.2m above floor level? Is the drain frozen or blocked?		
Spin malfunction If the machine does not spin after draining, it will buzz and indicate "E2".	Is the lid closed completely?		
Unable to Spin The machine will attempt to spin three times, if unsuccessful it will buzz and indicate "E3".	Is the load uneven?	Is the machine installed on an uneven surface?	Please call the technician to check whether the safety switch is damaged or not.
Failed to fill with water When water filling passes 20 min. It will buzz and indicate "E4".	Is the tap turned off? Is there no water supply? Is the water flow too slow?	Is the filter in the tap connector or in let valve blocked?	Please call the technician to check whether the inlet valve is damaged or not.
Lid opened When the child protection function is applied and the lid is opened, after 10 seconds the machine will buzz and indicate "E5".	resume the wash.		
The machine gives alarm for about 10 seconds when the start / hold button be pressed.	Call technician to che level sensor loosened		

Please open the lid when the machine buzz, and get rid of the problem according to the above situation, then close the lid, the machine will work again.

ELECTRICAL DIAGRAM



b-blue bl-black br-brown g-gray gr-green r-red w-white y-yellow p-purple C-capacitor L-inductance IV-inlet valve Ms-drain water motor assembly

CAUTION:

- If this appliance is supplied with a cord extension set or and electrical portable outlet device, the cord extension set or electrical portable device must be positioned so that it is not subject to splashing or ingress or moisture.
- The appliance is not intended for use by young children or infirm persons without supervision;
- Young children should be supervised to ensure that they do not play with the appliance.
- The power supply cord must be unplugged after use.
- Please use low foam powdered laundry detergent.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.