Before using your washing machine, please read this manual carefully and keep it for future reference.

Read This Manual
Inside you will find many helpful hints on how to use and maintain your washing machine properly. Just a little preventative care on your part can save you a great deal of time and money over the life of your washing machine. You'll find many answers to common problems in the chart of troubleshooting tips. If you review the chart of troubleshooting tips first, you may not need to call for service.
SAFETY PRECAUTION

Be sure to comply with the following to prevent damage to body and property of you and others:

- Do not dismantle the machine by yourself.
- Do not let baby sit on it or place heavy things on it.
- Do not exceed the max. water level to avoid water overflowing and machine failure.
- Make sure that the water inlet hose is connected and the tap is opened before washing.
- If use warm water, the water temperature should not exceed 50℃.
- Do not wash down-filled coat, raincoat or similar clothes.
- Do not let baby climb to the machine or play near running tub to avoid accident.
- Do not wash clothes that are stained with kerosene, petrol, alcohol, and other flammable substance.
- Do not damage the power cord and plug to avoid electric shock, short circuit or fire.
- Do not pull the cord when unplug the plug.
- Do not replace power cord by yourself.
- Do not let baby climb to tub before it stopping running.
- Do not wash clothes that are stiffened with kerosene, petrol, alcohol, and other flammable substance.
- Do not insert or unplug the plug with wet hands to avoid electric shock.
- Do not pull dirty and dust on the plug often to prevent poor contact with power supply.
- Do not install the machine in damp or rainy environment to avoid electric shock, fire, machine failure, or deformation.
- Do not place inflammable materials like burning candle, mosquito incense, cigarett etc. on the machine.
- Do not spray water directly to the machine.
- Avoid spraying water.
- Avoid dampness.
- Do not insert or unplug the plug with wet hands to avoid electric shock.
- Do not dismantle the machine by yourself.
- Forbid dismantling.
- Do not exceed the max. water level to avoid water overflowing and machine failure.
- Do not place inflammable materials like burning candle, mosquito incense, cigarett etc. on the machine.
- Do not wash clothes that are stained with kerosene, petrol, alcohol, and other flammable substance.
- Do not damage the power cord and plug to avoid electric shock, short circuit or fire.
- Do not pull dirty and dust on the plug often to prevent poor contact with power supply.
- Do not insert or unplug the plug with wet hands to avoid electric shock.
- Do not pull the cord when unplug the plug.
- Do not replace power cord by yourself.
- Do not let baby climb to tub before it stopping running.
- Do not wash clothes that are stiffened with kerosene, petrol, alcohol, and other flammable substance.
**Installation**

**Attention To Installation**

**Lay upper drain hose**
- Needs a drain hose with minimum diameter of 3 cm, and minimum carry away capacity of 40 liters per minute.
- For upper drain system, the drain hose must be placed at least 86 cm (30 inches) from the bottom of washer, but not higher than 100 cm.

**FOR UPPER DRAIN SYSTEM ONLY**

**Change the position of the drain hose**

The ex-factory installation position of the drain hose is located at the spin side. According to the installation site, the drain hose can also be installed at the wash side of the machine. The method is as follows:
1. Unplug the power cord and empty water in the drain hose completely.
2. Spread a piece of soft cloth on the floor (e.g., a blanket) and place the washing machine on it gently.
3. Take the drain hose out from the buckle at the spin side, and put it into the buckle at the wash side.
4. Hang up the drain hose kit.

**FOR LOWER DRAIN SYSTEM ONLY**

**Installation site**

In order to avoid electrical failure, discoloration and deformation, do not install the machine in the following places:
- Locations exposed to direct sunlight
- Locations exposed to rain or snow
- Locations with uneven or unstable ground

**Usage method**

**Preparation Instructions**
- Plug in power and connect the water inlet hose.
- Lay down the lower drain hose and connect it to the sewer, or lay the upper drain hose to places as indicated in page 2.
- Check that there are no objects such as coins, hairpins, mud or sand in the pocket.
- Strings should be knotted in advance to prevent entanglement.
- Clothes can be classified for washing according to the texture, dirty degree and color.
- For small pieces (e.g., stockings) or fluffy clothes, put them into a nylon net for washing.

**Attachment: Reference of laundry quantity corresponding to different capacities**

<table>
<thead>
<tr>
<th>Laundry Capacity (kg)</th>
<th>Shirt (about 500 g)</th>
<th>Uniform (about 650 g)</th>
<th>Jeans (about 900 g)</th>
<th>Jacket (about 1600 g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.0 kg</td>
<td>about 4 pcs</td>
<td>about 3 pcs</td>
<td>about 2 pcs</td>
<td>about 1 pcs</td>
</tr>
<tr>
<td>3.0 kg</td>
<td>about 6 pcs</td>
<td>about 4 pcs</td>
<td>about 3 pcs</td>
<td>about 1 pcs</td>
</tr>
<tr>
<td>3.6 kg</td>
<td>about 7 pcs</td>
<td>about 5 pcs</td>
<td>about 4 pcs</td>
<td>about 2 pcs</td>
</tr>
<tr>
<td>4.6 kg</td>
<td>about 9 pcs</td>
<td>about 6 pcs</td>
<td>about 5 pcs</td>
<td>about 2 pcs</td>
</tr>
<tr>
<td>5.0 kg</td>
<td>about 10 pcs</td>
<td>about 7 pcs</td>
<td>about 5 pcs</td>
<td>about 3 pcs</td>
</tr>
<tr>
<td>5.5 kg</td>
<td>about 11 pcs</td>
<td>about 8 pcs</td>
<td>about 6 pcs</td>
<td>about 3 pcs</td>
</tr>
<tr>
<td>6.0 kg</td>
<td>about 12 pcs</td>
<td>about 9 pcs</td>
<td>about 6 pcs</td>
<td>about 3 pcs</td>
</tr>
<tr>
<td>7.0 kg</td>
<td>about 14 pcs</td>
<td>about 10 pcs</td>
<td>about 7 pcs</td>
<td>about 4 pcs</td>
</tr>
<tr>
<td>7.5 kg</td>
<td>about 15 pcs</td>
<td>about 11 pcs</td>
<td>about 8 pcs</td>
<td>about 4 pcs</td>
</tr>
<tr>
<td>8.0 kg</td>
<td>about 16 pcs</td>
<td>about 11 pcs</td>
<td>about 8 pcs</td>
<td>about 4 pcs</td>
</tr>
<tr>
<td>8.5 kg</td>
<td>about 17 pcs</td>
<td>about 12 pcs</td>
<td>about 9 pcs</td>
<td>about 5 pcs</td>
</tr>
<tr>
<td>10.0 kg</td>
<td>about 20 pcs</td>
<td>about 15 pcs</td>
<td>about 10 pcs</td>
<td>about 6 pcs</td>
</tr>
<tr>
<td>12.0 kg</td>
<td>about 24 pcs</td>
<td>about 18 pcs</td>
<td>about 13 pcs</td>
<td>about 7 pcs</td>
</tr>
</tbody>
</table>

- The figure above is for reference only, specific weights are subject to actual clothes.

**Attachment: Laundry volume and detergent dosage reference**

<table>
<thead>
<tr>
<th>Fabric type</th>
<th>Laundry capacity (kg)</th>
<th>Water level</th>
<th>Water flow</th>
<th>Wash time (minutes)</th>
<th>Detergent amount (g)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Synthetics, silk</td>
<td>0-5.0</td>
<td>Low</td>
<td>Gentle</td>
<td>3</td>
<td>About 50</td>
</tr>
<tr>
<td>Delicate fabrics</td>
<td>5.0-6.5</td>
<td>Mid</td>
<td>Gentle</td>
<td>3-5</td>
<td>About 61</td>
</tr>
<tr>
<td>Cotton or linen</td>
<td>0-6.5</td>
<td>Mid</td>
<td>Gentle</td>
<td>7</td>
<td>About 61</td>
</tr>
<tr>
<td>Heavy soils</td>
<td>6.5-8.0</td>
<td>High</td>
<td>Normal</td>
<td>7-10</td>
<td>About 77</td>
</tr>
<tr>
<td></td>
<td>0-6.5</td>
<td>Mid</td>
<td>Normal</td>
<td>10</td>
<td>About 61</td>
</tr>
<tr>
<td></td>
<td>6.6-8.0</td>
<td>High</td>
<td>Normal</td>
<td>10-35 (soak 20)</td>
<td>About 77</td>
</tr>
</tbody>
</table>

- The dosage of washing detergent varies according to dirty degree and texture of laundries.
**Structure Instruction**

**Name Of Parts**

- Control panel
- Wash cover
- Lint filter
- Wash tub
- Pulsator
- Base
- Cabinet
- Power plug
- Spin cover
- Safety cover
- Frame
- Drain cover (For upper drain only)
- Drain hose (For upper drain only)
- Drain hose (For lower drain only)

**Accessories**

- Inner spin cover
- Water inlet hose

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**Introduction Of Control Panel**

**Water inlet**

**Wash timer**

**Wash-Drain selector**

**Spin timer**

**Water inlet**

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※The drawing above is for reference only, specific drawing is subject to actual models.

- Water inlet: be used to inject water.
- Wash timer: be used to select required washing time.
- Spin timer: be used to select required spinning time.
- Wash-Drain selector: For washing or rinsing, select “Gentle” or “Normal”. For Draining, select “Drain”.

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**Usage method**

**Quick Start**

1. Install the washing machine
2. Load the laundry
3. Add detergent and water into the wash tub
4. Turn the wash timer knob to set wash time
5. After washing, set the wash drain selector to “Drain” position after draining.
6. Repeat the steps 3-5 for rinsing
7. Move the laundry into the spin tub and close the spin cover
8. Turn the spin timer knob to set spin time
9. Take out the laundry from the spin tub

**Washing Method**

1. Insert the water inlet hose into the water inlet mouth, and choose injecting water to the wash tub.
2. Put the laundry into the wash tub, and add detergent into it. When fill water to half of the desired water level, turn off the water tap and let laundries soak in the solution for minutes, then fill water to desired water level.
3. Set wash program “Gentle” or “Normal” as per amount and texture of laundries.
4. Turn the wash timer knob to set wash time.
5. After washing, set the wash drain selector to “Drain” position for draining.

**Rinsing Method**

A. Spraying rinse (rinse in the spin tub)

1. Put the laundry into the spin tub after washing.
2. Turn on the water tap, choose to fill water into the spin tub for 3-4 minutes, and then turn off the water tap.
3. Set the spin timer for 2-5 minutes for rinsing.
4. The above steps can be repeated.

Note: If there is red rust in water, do not choose spraying rinse, for the rust is easy to adhere to laundries.

Ensure that do not fill water into spin tub when spinning.
Usage method

B. Common rinse (rinse in the wash tub)
① To save time, water and energy, can do pre-spinning before rinsing.
② Put laundries which have already been dehydrated into the wash tub.
③ After filling water to the desired level, turn off the water tap to save water.
④ Turn the “Wash selector” knob to the “Gentle” or “Normal”.
⑤ Set the “wash timer” to the desired time (about 3–5 minutes) for rinsing.
⑥ After rinsing, put the washing materials into the spin tub to spin for 1 to 5 minutes.
⑦ Drain out the rinsing water in the wash tub.
⑧ The above steps can be repeated.

Spinning Method

1. Shake out the laundry and put them into the spin tub.
2. Put the inner spin cover on the laundry. Confirm the inner spin cover is placed horizontally.
3. Close the safety cover and the spin cover.
4. Refer to the following table to select spinning time.

<table>
<thead>
<tr>
<th>Washing materials</th>
<th>Spin time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silk</td>
<td>About 50 seconds</td>
</tr>
<tr>
<td>Light clothes (fiber/blended)</td>
<td>About 1 minute</td>
</tr>
<tr>
<td>Knitwear (fiber)</td>
<td>About 1–2 minutes</td>
</tr>
<tr>
<td>Underwear (cotton)</td>
<td>About 2–3 minutes</td>
</tr>
<tr>
<td>Slipcover (cotton/linen)</td>
<td>About 3–4 minutes</td>
</tr>
<tr>
<td>Towelling coverlet (cotton)</td>
<td>About 5 minutes</td>
</tr>
</tbody>
</table>

The appliance can not be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.

Special Features

A. Soak function (For machines having soak function only)
For seriously stained clothes, Soak wash is useful to achieve better wash result. 15–35 minutes of the wash timer is for soak wash. (Illustrate as follows)

<table>
<thead>
<tr>
<th>Wash timer</th>
<th>Work time</th>
<th>Static time</th>
</tr>
</thead>
<tbody>
<tr>
<td>35 (mins)</td>
<td>about 2</td>
<td>about 1.5</td>
</tr>
<tr>
<td>35 (mins)</td>
<td>about 1.5</td>
<td>about 1.5</td>
</tr>
<tr>
<td>15 (mins)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

This machine can wash blended blanket (less than 3 kg) marked with the "hand washing" label. Washing method is as follows:
① Dilute detergent with adequate water (below 50 °C), then pour the solution into the wash tub.
② Fold the blanket as shown in the figure, and put it into the wash tub.
③ Put the wires in order, wrap them in the plastic bag, and refix the back cover. Then the washing machine can be powered for operation.
④ Connect the “Wash127V” of the terminal connector with “Wash”, “Spin127V” with “Spin”, then the voltage can be converted to “127V60Hz”.
⑤ Put the nylon clip, and remove the plastic bag.
⑥ Connect the “Wash 220V” of the terminal connector with “Wash”, “Spin 220V” with “Spin”, then the voltage can be converted to “220V60Hz”.

B. Buzzer function (For machines having buzzer function only)
Function of the buzzer is to alarm finish of washing, and it is helpful to control wash process.
① buzzer will alarm the completion of washing.

C. The dual voltage (For machines having the dual voltage function only)
The dual voltage washing machine can work at the voltage of 220V or 127V to meet needs of different countries and areas.
① If convert the voltage from 127V60Hz to 220V60Hz:
   ① Unplug the washing machine plug to cut off the power supply.
   ② Remove the back cover.
   ③ Take down the nylon clip, and remove the plastic bag.
   ④ Connect the “Wash 127V” of the terminal connector with “Wash”, “Spin127V” with “Spin”, then the voltage can be converted to “127V60Hz”.
   ⑤ Put the wires in order, wrap them in the plastic bag, and refix the back cover. Then the washing machine can be powered for operation.
② If convert the voltage from 220V60Hz to 127V60Hz:
   ①②③Steps ①②③ are the same as above
   ④ Connect the “Wash 220V” of the terminal connector with “Wash”, “Spin 220V” with “Spin” to convert the voltage to 220V60Hz.
   ⑤ The step ⑥ is the same as above
   In the step ⑥ above, should connect the terminal connectors of both wash and spin, and make sure to connect correctly.
   ⑥ The factory-set voltage is “220V60Hz”. Users can choose the voltage according to the regional voltage range.
Attention To Maintenance

After using the washing machine, wipe the moisture and stain on it with a piece of soft cloth. To avoid damage to the surface, do not use corrosive or volatile chemicals.

Cleaning the lint filter

- Press the button head, and pull the lint filter out.
- Turn the filter net inside out, and rinse it in water.
- After inserting the claw, press the button to insert it into place.
- A sound of "ba" means proper installation.

Anti-freezing protection

▲ To prevent from freezing:
- Turn off the water tap, remove the water inlet hose and empty water in the water inlet hose completely.
- Lay the drain hose and turn the drain selector knob to the "Drain" position to empty the water in the tub.

▲ If the water is frozen, please take the following steps:
- Put the water inlet hose into warm water of about 50℃, keep about 2 liters of warm water below 50℃ in the wash tub for about 10 minutes, and then lay the drain hose and turn the wash drain selector knob to the "Drain" position to empty the water.
- Fit the water inlet hose and turn the water tap to confirm water filling and draining work properly.

Operation when objects are dropped into the outside of the spin tub

- Remove all screws on the frame with a screwdriver and loosen the connector of the brake belt.
- Pull up the frame with both hands and turn it backwards.
- Take out the clothes dropped into the outside of the spin tub.
- Fasten the connector of the brake belt, press the frame to reset and tighten screws.

After you use the washing machine, never forget to do the following two things:
1. Disconnect the power plug.
2. Remove the water inlet hose.

Notes

The washing machine employs alternative current with rated voltage and frequency. When voltage fluctuates between -10% and 10% of the rated voltage, the machine can work normally.

Connection mode of the power cord of this machine is Y-shaped connection. Users should not detach or reconnect the wire by themselves. If this part needs to be repaired, please contact the designated service center.

Main Technical Parameters

<table>
<thead>
<tr>
<th></th>
<th>Wash</th>
<th>Spin</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity (dry Clothes)</td>
<td>8.0 kg</td>
<td>4.6 kg</td>
</tr>
<tr>
<td>Power Supply</td>
<td>240V/50Hz</td>
<td></td>
</tr>
<tr>
<td>Input Power (lower drain)</td>
<td>400W</td>
<td>135W</td>
</tr>
<tr>
<td>Input Power (upper drain)</td>
<td>400W</td>
<td>135W</td>
</tr>
<tr>
<td>Maximum Time</td>
<td>15 min.</td>
<td>35 min. (soak wash)</td>
</tr>
<tr>
<td>Water volume</td>
<td>HI:77L H: 72L M: 61L L: 50L</td>
<td>/</td>
</tr>
<tr>
<td>Maximum water pressure</td>
<td>0.6Mpa</td>
<td></td>
</tr>
<tr>
<td>Overall dimension</td>
<td>870x512x944(mm)</td>
<td></td>
</tr>
<tr>
<td>Net weight</td>
<td>Lower Drain System: 23kg</td>
<td>Upper Drain System: 23.5kg</td>
</tr>
<tr>
<td>Pump Input Power</td>
<td>30W</td>
<td></td>
</tr>
</tbody>
</table>