

XQB30-G308

XQB30-G309

XQB30-G318

Fully Automatic Washing Machine

OPERATION MANUAL

Please read and keep this manual for maintenance and operation of this washing machine.

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OTHER FUNCTIONS

Other functions

Function of fault alarm

Phenomenon of fault		Indication of fault	Solution of alarm
For XQB30-G308 For XQB30-G309 For XQB30-G318	For XQB30-G328		
The indicator flashes and shows "E1"	The light of wash flashes	Alarm for water injection	<ul style="list-style-type: none"> ● If don't open the tap, please open tap. ● If cut off water, please wait for supply. ● If the filter of water inlet valve is plugged, please clean. After clearing of fault above questions, open the top lid and close it to solve the alarm.
The indicator flashes and shows "E2"	The lights of wash &rinse&spin flash	Alarm for opening lid	Close the top lid to solve the alarm.
The indicator flashes and shows "E3"	The lights of rinse and spin flash	Imbalance alarm	<ul style="list-style-type: none"> ● If the washing machine does not place uneven, please do well. ● If the clothes are amesiality, please put them flat. After clearing of fault above questions, open the lid and close it to solve the alarm.
The indicator flashes and shows "E4"	The lights of spin flashes	Drain alarm	<ul style="list-style-type: none"> ● Do not put the drain hose down, please do well. ● Plug in the drain hose, please keep opening. After clearing of fault above questions, open the top lid and close it to solve the alarm.

If the indicator flashed and shows "F1", this means that the controller have been exceptional, please inform the services to service.

Function of automatic power-off

1. Start 10 minutes later not to work, automatically shut off the power.
2. After end to wash and the buzzer sounds six times, automatically shut off the power at once.

Function of adjusting for unbalance

1. If the clothes are placed uneven before spinning, it is easy to result in bigger vibrancy of spinning. The washing machine has a function of adjusting unbalance. When working, the system of the washing machine always inspects running state. If finding a phenomenon that the spinning vibrancy is too big, the washing machine automatically start the adjusting program to adjust the clothes's state.
2. The washing machine can adjust unbalance twice. If no effect, it will alarm.

SINGULAR PHENOMENONS and SOLUTION

Singular phenomenons and the solution

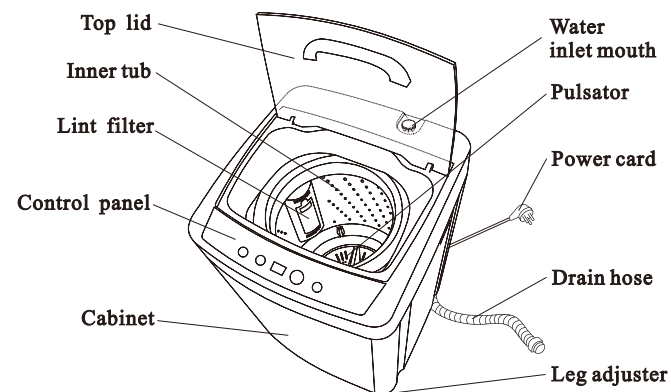
Exceptional phenomenon	Cause	Solution
No indication in controller	The power plug is not plugged tight. The power switch is not switched	Re-plug the power plug. Check the power socket, or change other socket. Press "POWER" button.
The inlet hose makes water	The tap fails to connect with the universal connector. The nut of the water inlet hose screw loosely.	Re-install rightly the universal connector. Screw tight the nut.
Drain failure	The drain hose is placed too high or do not lay down the drain hose. The drain hose is wrung or jammed.	Lay the drain hose lowly. The drain hose is made swimmingly, and solve the problem of jam.
Enter water failure	Stop water. Have not opened the tap. Whether the wire netting in the water inlet was stopped up by the sundries.	Wait for coming water. Open the tap. Clean the netting according to the method of "Cleaning of the water inlet".
Stop to spin and make water in the course of spin	Caused by that the washing placed uneven.	This is automatic rectification for spinning in the washing program. That the washing are too much or too little, or that the washing machine is not placed plane will cause the unbalance in time of spinning. If there is still abnormal circumstances after checking the above-mentioned points, please pull out the power plug and contact with local service as soon as possible.
Does not spin	After end to drain, the lid may not Open the lid in course of spinning.	Close the lid.
After start to spin, spin discontinuously	In order to attain the better spinning effect.	Belong to the normal phenomenon.
Using for the first time, effuse water from the drain hose.	It is surplus water made the function experiment by factory.	Belong to the normal phenomenon.

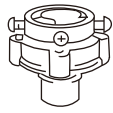
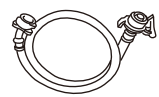

Notices:

- The washing machine does not work normally because the voltage is low or too high. Please pull out the plug and wait till the voltage becomes normal.
- If there is still abnormal circumstances after checking the above-mentioned points, please pull out the plug. Do not repair it by yourself at home, which is very dangerous.

NAME of RESPECTIVE PARTS and SPECIFICATIONS

Names of respective parts



Accessories		
		
Universal connector (1)	Water inlet hose assembly(1)	Base cover (1) Self-tapping screw(4)

Specifications

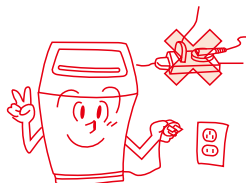
Size	410x420x740(mm)	Weight of the product	18.5kg
Rated input power	235W	Rated volume of wash and spinning	3.0kg(dry clothes)
Rated voltage	220V~	Maximum water pressure permitted in the water inlet	0.6Mpa
Rated frequency	60Hz	Minimum water pressure permitted in the water inlet	0.1Mpa

PRECAUTIONS

Precautions

Safe use of power

Please put the power plug into the special voltage socket to avoid fire accidents. The plug-in and plug-out of the wire should go on with the plug held with hand.



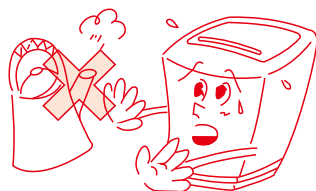
Avoid damp

Don't place the washing machine in the environment with extreme damp, for the extreme damp will low the functions of the insulation of the machine, which may cause electric shock or faults.



Don't use hot water

Don't use hot water over 50°C to avoid deformation of the plastics.



Don't open the lid in time of spinning

If the lid is opened in time of spinning, the washing machine will arrest at once, which will shorten the service life. Please avoid opening the lid in the course of operation as possible and furthermore, don't put hands into the tub, for it is very dangerous that the clothes wind the hand despite of low speed of rotation.



Avoid spray of water

Don't let water spray onto the places for operation switches. That these places sprayed with water will cause electric shock and faults.



Keep away from smoke and fire

Don't place lighted candles, cigarettes, mosquito-repellent incense and thermos bottles nearby to avoid fire accidents or deformation of the plastics.

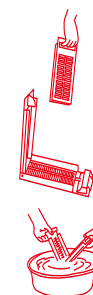


METHOD of MAINTENANCE

Method of maintenance

Before maintaining washer, please you must pull out the plug and shut off the tap.

After ending of the program	Maintenance of shell
<ul style="list-style-type: none"> The washing machine will send off the sound of "DOU-DOU" after end of any program operation to remind you to take out the washing or operate it again. Please shut off the tap, pull out the plug in time of not in use to avoid water leakage or fire accidents. 	<ul style="list-style-type: none"> Use gentle clothing to wipe off the water and dirt on the surface each time after use of the washing machine. Detergent, propellant and other chemicals are not allowed to use to avoid the damages on the surface.
Cleaning of the lint filter	Cleaning of the water inlet
<p>After using the washing machine for a period, please clean it according to the following steps:</p> <ol style="list-style-type: none"> Pull out the magic lint filter. Turn the mesh bag outside and wash it clean in the water. Restore and refix it. 	<p>After long time use, the water inlet mesh bag may be blocked with crud, and please clean it according to the following steps:</p> <ol style="list-style-type: none"> Shut off the tap and switch on the power. Start the washing machine and continue for 5 seconds (let the water flow in the water inlet hose run into the tub), then turn off the power. Load off the water inlet hose, take out the water inlet mesh bag from the water inlet valve, clean the mesh bag, then assemble the mesh bag in the valve and load the water inlet hose.



OPERATION METHOD

Volume of washing and detergent













Weight of washing	Water level	Water volume	Dosage of the washing powder
2.0~3.2kg	High	About 26L	32g
1.0~2.0kg	Med	About 20L	25g
<1.0kg	Low	About 15L	18g

Suggest to use low foam or medium foam washing powder. The dosage of washing powder is used moderately, the overfull dosage wastes, and makes against cleanout.

Please refer to the manual of the washing powder about the dosage of concentrated washing powder. In time of washing, if there is need of increase of water level or addition of water, press the "PAUSE", re-set water level to start.

* When the volume of the clothes is small, the water level can't be too high, otherwise it will waste the washing powder and it will affect the washing effect.

Weight standard of the washing

 Union coat about 800g	 Jacket(cotton) about 800g	 Jeans about 800g	 Towel quilt (cotton) about 900g
 Single bedsheet (cotton) about 600g	 Dungaree(1sets) about 1120g	 Pyjamas about 200g	 Long sleeves shirt (blended) about 300g
 Short sleeves shirt (cotton) about 180g	 Trunks (cotton) about 70g	 Socks (blended) about 50g	 Bath towel (cotton) about 300g

Washing skill

- Checking pocket of clothes to avoid coins, clips and etc..
- Reversing the clothes which is easy teaseled.
- To resist clothes's crossing, please cross their sleeves or the ties in advance.
- Before washing , remove from clothes's bedload.
- Zipping the clothes if they have in advance.
- Separating clothes if they have easily fading color.
- To put clothes of puff and into washing net bag.
- For special dirty part of clothes you may use some abluent to knead.

SIMPLE INSTALLATION

Simple installation

Step 1: The washing machine should be placed inside the room with a flat floor, which is convenient for water supply and drain, has low moisture and no direct sunshine, and does not freeze in winter.

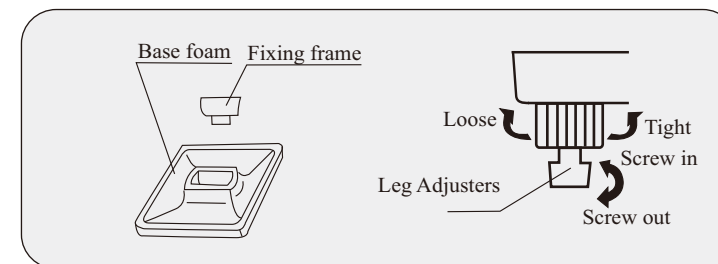
Step 2: All foam packing (including the fixing frame on the base foam) should be taken off, otherwise the washing machine will not work.

Step 3: Please adjust the washing machine even according to the instructions below to make the washing machine run steadily in low noise.

1. Screw in or screw out two side of leg adjusters by hand to make the four braces placed even on the floor. (the leg adjusters is on the front bottom of the cabinet).
2. Because the washing machine is of double leg adjusters. Be fit for all floor to make it even and steady. It does not need to add rubber band.

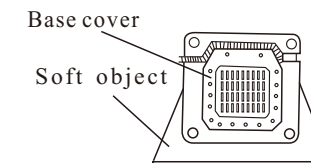
Notices:

If the washing machine is not placed flat (the inclination angle is over 2°), it may cause great vibration or automatic check and rectification or other abnormal circumstances will often take place in the course of spinning.



Step 4: Installation of the base cover

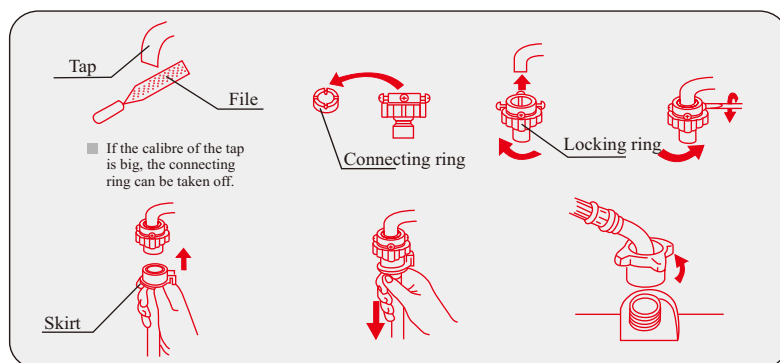
Put the washing machine down to the front, then screw in the screws by crosshead screwdriver.



SIMPLE INSTALLATION

Step 5: Installation of the water inlet hose

1. Check the tap mouth. If it is not even, it can be filed even.
2. Screw loose the locking ring, but do not let the locking ring drop off. Screw the four screws at the same distance.
3. Put the universal connector into the tap and stick to the tap mouth at the most and then screw in the screws.
4. Screw tight the locking ring to the right at the most.
5. Pull the skirt of one end of the water inlet hose downwards, and then plug in the universal connector. A sound of "KA-TA" means proper connection.
6. Grasp the water inlet hose by hand and pull it downward to see whether it is secured
7. Screw the nut on the other end of the water inlet hose into the water inlet of the washing machine to the most.



Notices: You must use new water inlet hose in the attachments by new washing machine. Old water inlet hose does not be used again and again. After installation, do not start the washing machine in haste. First open the tap to let the water press into the water inlet hose to check whether there is any leakage in the connectors on the both ends. When the pressure is too high, please shut the tap a little to avoid water leakage.

Step 6: Power source and grounding

The washing machine employs alternative current with the rated voltage and frequency. When the voltage fluctuates between 10% of rated voltage, the washing machine can work normally. A special power socket for the washing machine had better be set beside the washing machine for convenience and safety. The method of connection of the socket is as the figure below:

OPERATION METHOD

Operation method

Begin to wash clothes

1. Select the proper water level according to the quantities of clothes.
2. Select the programs and process.
3. Close the lid and press "START/PAUSE" button.

Use the cleansing solution for twice

1. Put in the washing in the first batch and detergent and press "PROCESS" button to set the single "WASH" to run.
2. Take out the washing in the first batch after hearing the buzzing sound.
3. Put in the washing in the second batch, and run "WASH", "RINSE" and "SPIN".
4. Take out the washing in the second batch after hearing the buzzing sound.
5. Put in the washing in the batch and press "PROCESS" button to run "RINSE" and "SPIN".

Pre-wash of the dirty clothes

As for seriously stained dirty clothes with mud, one of the "Rinse-spin" program can be selected to perform pre-washing, and then add washing powder and select the fully automatic program to wash them.

Notices:

- Do not use hot water over 50°C to avoid deformation of the plastics.
- If the water level of the washing machine doesn't get to preset value, the washing machine will automatic add water.

FULLY AUTOMATIC PROGRAM

Preparations before washing

1. Lay down the drain hose.
 2. Connect the water inlet hose and open the tap.
 3. Put the power plug into the socket.
 4. Take out the coins and other sundries and shake off the mud and sand on the clothes.
 5. Put the powder of washing into drawer of water inlet, and close the top lid.
- (Forbid to bepowder the powder of washing to the clothes directly. Avoid to the clothes depigmented)

Program Time List

Process	Wash time(min)	Rinse times/time(min)	Spin time(min)	Total time (min)
Wash&Rinse&Spin	Subtly(12)	Normal for twice(16)	Normal(7)	About 38
Wash&Rinse	Subtly(12)	Normal for twice(16)	Normal(7)	About 31
Rinse&Spin			Normal(7)	About 24
Spin			Normal(7)	About 7

- Remark:**
1. Wash time does not include water-in time, it takes 2 minutes for water-in time.
 2. Spin time does not include water-out time, it takes 1 minute for water-out time.
 3. The total time needed by all programs has something to do with the pressure of the tap water in your family, and the time may prolong in case of low water pressure.
 4. The ending of washing, the buzzer rings six sounds to remind the customer, and then auto power off.

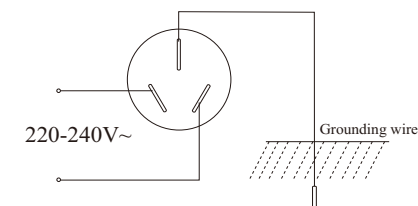
Self program

- According to needs, press the "PROCESS" button, the indicating lights move in turn, you may optionally select "WASH&RINSE&SPIN"、"WASH&RINSE"、"RINSE&SPIN"、single "WASH"、single "RINSE"、single "SPIN" .
- After starting, If you want to re-set "PROGRAM" "PROCESS" "WATER LEVEL" , Please press the "PAUSE" button to re-set programs, then press the "START" button to run new program.
- Tub-Dry
 - 1.After washing is finish, take out all the clothes. then press the button of process to select "Tub-dry".
 - 2.Press the button of "start" to start, can restrain mycete in inner tub.
 - 3.End of running, auto power off.

SIMPLE INSTALLATION

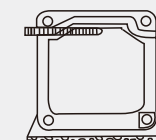
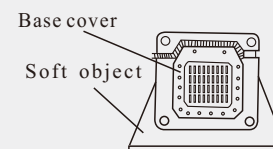
Notices:

- The socket and the grounding wire must be installed by an electrician to prevent incorrect installation or use of the socket, and to guarantee the safety of use of electricity.
- The power wire of the washing machine employs Y connection and the replacement of the power wire should be carried out by professionals.
- No connection of the grounding wire with the neutral wire, otherwise the cabinet will be charged, which is likely to cause the danger of electric shock.



Step 7: Alteration of the drain direction

- 1.Put the washing machine down to the front, then screw off the screws by crosshead screwdriver and remove the base cover.
2. Pull the drain hose out from trench. Tune to left and put into the trench.

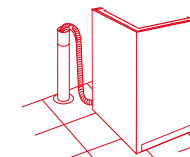
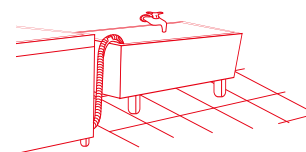


3. Put the base cover back again.

Step 8: Installation of the drain hose(only upper-drain)

- DRAIN HOSE must be placed at least 86cm (30inches) from the bottom of washer but not higher than.

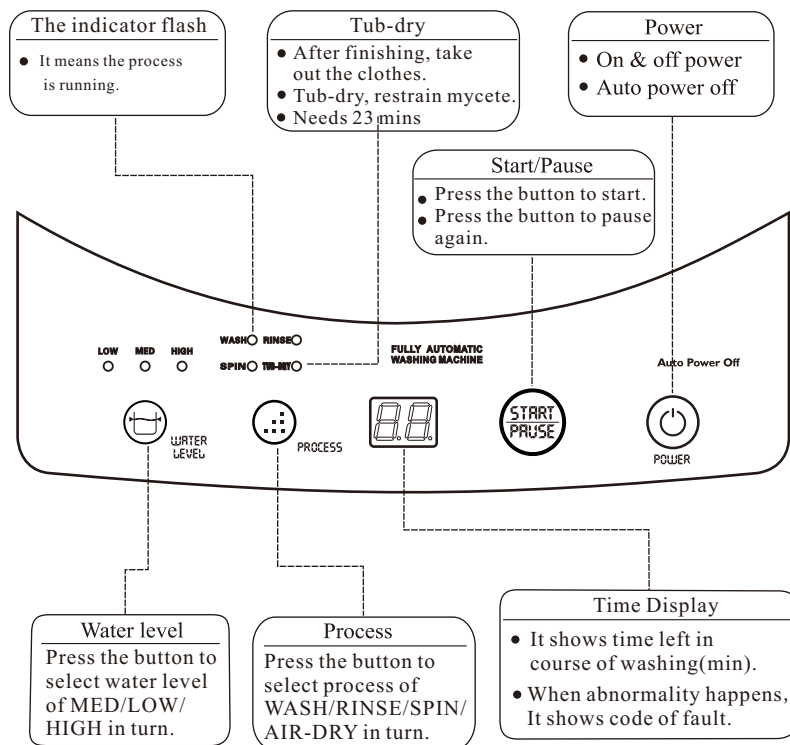
Notice: Drain hose blockage can lead to drain fault.



CONTROL PANEL DESIGN

Control panel design

For only XQB30-G308/XQB30-G309/XQB30-G318



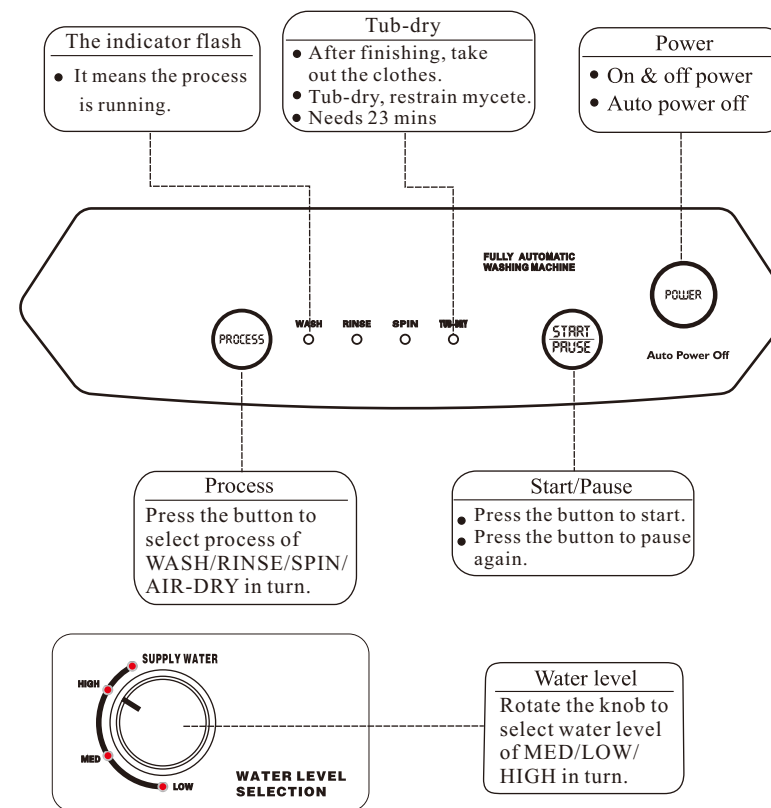
* If there is changed, there will be no inform any more.

⚠ In order to protect controller, the interval of switching on and off power should be more than 30 seconds.

CONTROL PANEL DESIGN

Control panel design

For only XQB30-G328



* If there is changed, there will be no inform any more.

⚠ In order to protect controller, the interval of switching on and off power should be more than 30 seconds.