



XQG65-11SU

Automatic Drum Washing Machine



**Table of Contents**

**Before using the appliance**

Names of parts-----inside front cover  
 Matters needing attention-----1-3  
 Installation----- 4-5  
 Control Panel -----6  
 Functions-----7

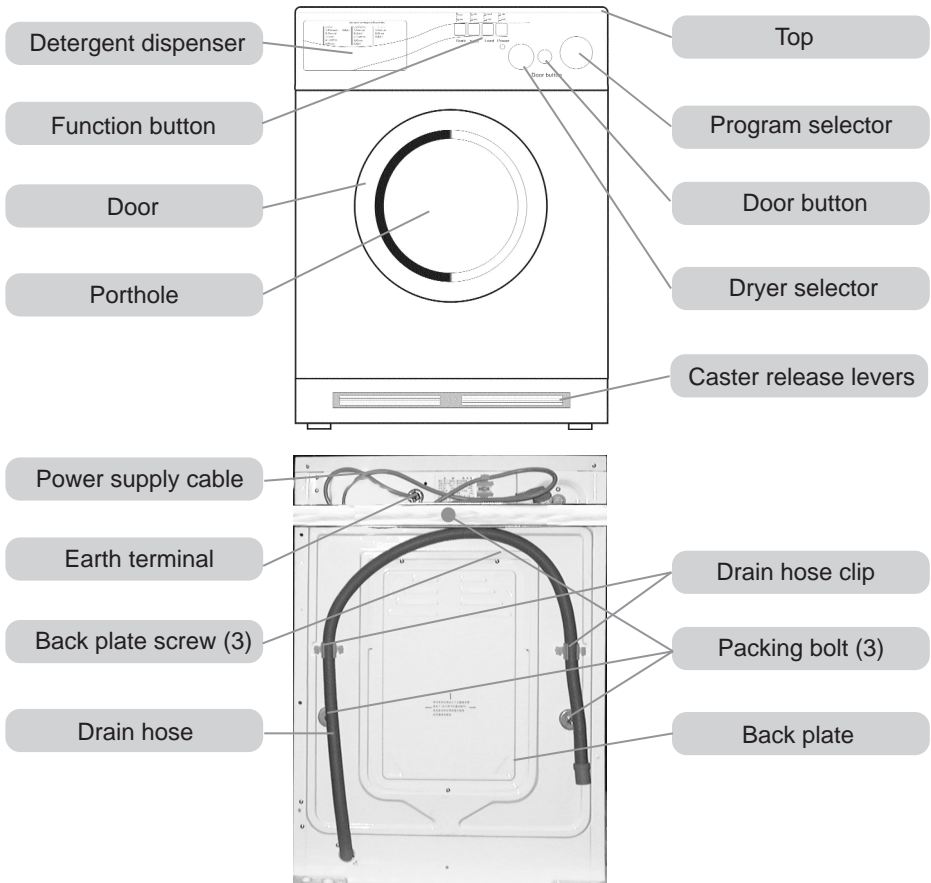
**How to operate the washing machine**

Program description table-----8  
 Preparation-----9  
 Washing Procedure-----10-11

**Maintenance**

Maintenance-----12  
 Troubleshooting Guide-----13  
 Technical Specifications-----14  
 Wiring Circuit-----15

# Names of Parts



## Caution and Warning symbols



For your safety, any instructions in this manual with this "Warning" sign must be followed strictly.



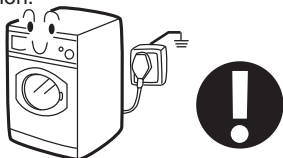
For your safety and to prevent damage to the washing machine, any instructions in this manual with this "Stop" sign must be followed strictly.

This diagram may be slightly different from the layout of the washing machine you have just purchased due to technical improvements.

# Matters Needing Attention

## ● Safety

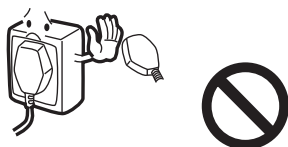
1. A separate earthed socket is required for the power supply. After installation of the washing machine the power plug must be accessible during normal operation.



2. Pull the plug and not the electric cable when unplugging the washing machine.



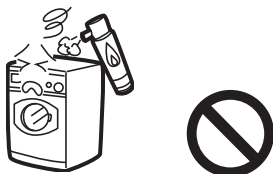
3. Fuses in the power circuit should be rated for 15A. Contact a washing machine technician or a Haier designated service point for power cable replacement.



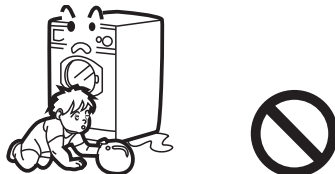
4. For your safety, dry your hands before touching the washing machine and wear appropriate footwear.



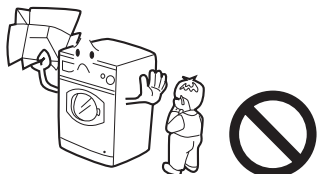
5. Do not use flammable detergents or dry cleaning agents; do not use flammable sprays near the washing machine; do not remove or insert the plug in the presence of flammable gas.



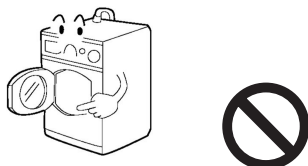
6. The door of the washing machine becomes hot during the water heating process. Avoid contact with the door during the heating process. For safety, keep children away from the washing machine.



7. Do not allow children to play with the packing materials after unpacking.

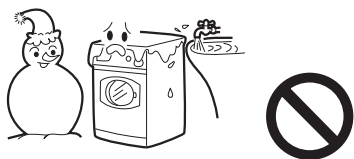


8. Do not touch the inside of the door if it is opened during the drying process.

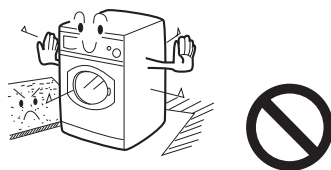


# Matters Needing Attention

8. The washing machine must not be used in the open or in an area of high humidity as water droplets may form on the electrical components. Air dry the appliance if the washing machine components become wet.



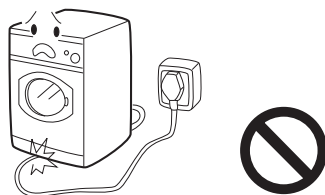
9. The washing machine should be placed in a well-ventilated area, leaving a space between the appliance and adjacent walls or furniture.



10. Keep away from heat sources and direct sunlight to prevent plastic and rubber components from ageing.



11. During installation, ensure that the electric cable is not trapped by the washing machine and damaged.

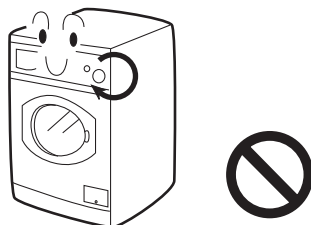


## ● Use

1. Make sure that the washing machine is securely connected to the water supply. Take the necessary precautions or contact the local service centre if the connection is poor or there is a water leak.



2. After turning the power off, turn the program knob clockwise to set the wash cycle.

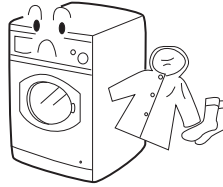


# Matters Needing Attention

3. Never place heavy objects, e.g. a heating appliance or water container, on the top panel of the washing machine.



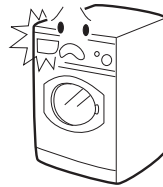
4. Do not wash foam rubber or similar sponge materials.



5. Before washing, close zippers, buttons, laces and repair damaged areas. Underwear and small items should be placed in a laundry bag or pillow slip. Do not wash clothes containing wire frames.



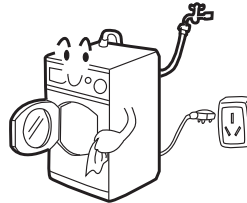
6. Do not open the detergent dispenser during the wash cycle.



7. The door is fitted with a self-locking device and will only open 2-3 minutes after the washing machine stops. Do not force the door open. Do not open the door when the water level reaches the porthole.



8. After washing, turn off the tap to prevent leaking; unplug the washing machine and wipe clean the lower part of the porthole.



9. Keep the door slightly open when the washing machine is not being used. Never cover the machine with a plastic sheet.



# Installation

- Remove all the packing materials as shown in figure 1 (including the foam base)

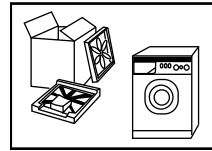


Fig.1

- Check attachments and materials

Qty Model	Name	Operational manual	Quality certificate	Water hose	Drain holder	Plastic plugs
XQG65-11SU		1	1	1	1	3

- Remove the packing screws as shown in figure 2.

The packing bolts protect the appliance from impact damage during transportation. Follow the steps below before using the appliance.

- Remove the rear panel of the washing machine;
- remove the three packing bolts from the rear panel of the washing machine, the rubber hose and then the shock absorption steel channel;
- refit the back plate;
- fill the holes left by the packing bolts with plastic plugs.

(Attention: the packing bolts and rubber hose should be kept in a safe place for later use)

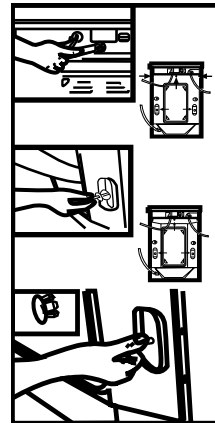


Fig.2

- Adjusting the position of the washing machine.

The washing machine is provided with adjustable feet. Before use, adjust the feet until the appliance is level, as shown in figure 3.

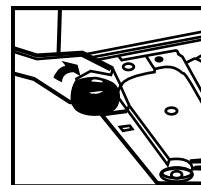


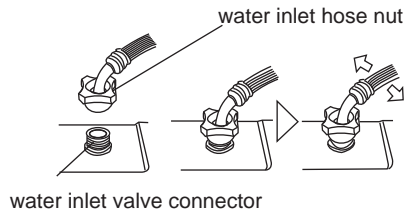
Fig.3

# Installation

## Connection of water inlet hose and washing machine

1. Place the water inlet hose nut on the connector of the water inlet valve.

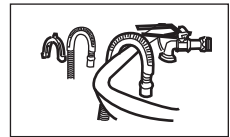
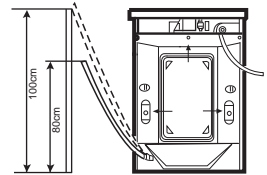
2. Make sure that the water inlet hose is fixed tightly and properly.



## Water drain hose

● The height of the water drain hose terminal should be between 80cm and 100cm. The water drain hose must be securely placed on the clip at the rear of the washing machine.

● Use the water drain support supplied as an accessory to install the water drain hose. Fix the water drain hose support with a waterproof ring. Do not use an excessively long water drain hose and contact an authorised technician if the water drain hose needs to be extended. The water drain hose should not be extended more than 250 cm (a longer extension will result in concurrent water inflow and outflow). The diameter of the extension hose should be the same as the original hose. Caution: the water drain hose must not be immersed in water. The original hose and the extension must be connected tightly.



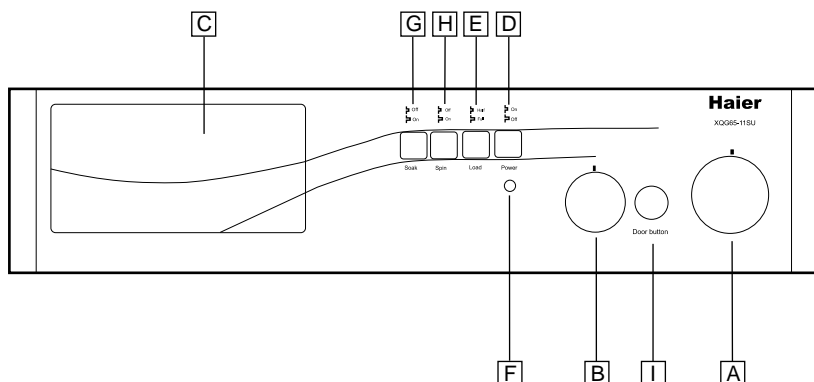
## Connection of power supply

Check the following items before connecting the appliance to the power supply.

- The socket conforms to the maximum power load (the maximum current load of the socket and power supply cable should not be less than 15A).
- The power supply voltage conforms to the required value.
- The power supply socket and plug of the washing machine are compatible; if they are not compatible, contact a washing machine technician or a Haier designated service point for power cable replacement. The washing machine must be connected to the earth before use.
- A supplementary earth cable should not be necessary if the socket is connected to the earth.
- A supplementary earth cable should be installed on the upper rear part of the washing machine and connected to the earth if the power supply socket has no earth connection.

Caution: the supplementary earth cable should not be connected to water or heating pipes.

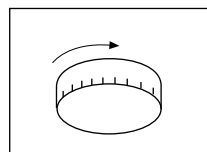
# Control Panel



## A Wash program

Turn the knob clockwise to select the desired wash program.

Caution: Turn off the power before turning the program knob clockwise to set the desired wash program.

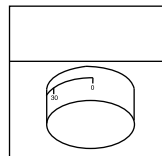


## B Drying knob

This knob is for selecting a drying program.

0-120 minutes for cotton fabrics and coarse fibre fabrics,

0-80 minutes for chemical fabrics. When a drying program finishes, the washing machine o



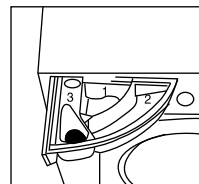
## C Detergent dispenser

Program description is printed on the front of the detergent dispenser drawer. The detergent dispenser is provided with three compartments numbered 1, 2 and 3:

Compartment 1: pre-wash detergent

Compartment 2: normal wash-extra-fast wash

Compartment 3: softening agent, adjusting agent, fragrance



# Functions

## D Power Button

Push the button in to have your washer "ON". The light will turn on indicating that power is "ON". Push the button out to have your washer "OFF". The light will go off indicating that power is "OFF".



## E Load Button

Push the button in if you want to reduce water usage during the rinse cycle. Push the button out if you want maximum water usage during the rinse cycle.

Note: Half=Minimum Water Rinse  
Full=Maximum Water Rinse



## F Power light

The light turns on when the appliance is connected to the power supply and switched on.

## G Soak Button

Push the button in to have soak "OFF" and push the button out to have soak "ON". After the rinse water fill and the softener is dispensed, the cycle will allow the clothes to soak before completing the rinse portion of the wash cycle.



## H Spin Button

If you want to extract more water from your clothes during the wash cycle, push the button out. Clothes will be drier when this option is selected.

If you do not want to extract water from your clothes using the spin cycle, push the button in. If this option is selected, only the excess water in the tub will drain leaving the clothes wet.



Note: When the spin cycle is in the OFF position, the machine will not automatically go to the spin dry function.

## I Door Button

Push the button to open the door. This wash & dry combo unit has built-in safety lock device. You must wait 3 minutes to open the door after the machine has stopped.

# Program description table

XQG65-11SU								
Mode Selection(program selector position)			Recommended laundry	Program time	Detergent			Remarks
					Compartment 1 Pre-wash detergent	Compartment 2 detergent	Compartment 3 softener	
Intensive wash (cotton fabrics)	1	Pre-wash	Heavily soiled	10 min	★	★	○	
	2	Wash	Soiled cotton	26.5 min	X	★	○	
	3	Quick wash	Non-fast coloureds and medium soiled fabrics	3min	X	★	○	
	4	Super quick wash	Medium soiled or light coloured fabrics	23 min	X	★	○	
	5	Rinse		23 min	X	X	○	Separate rinsing possible
	6	soften	Capable of softening if softener added	10 min	X	X	○	Softening only possible
	7	spin		8.5min	X	X	X	Spinning only possible
	●	End(dry)	The intensive wash program ends					
Normal wash (synthetics)	A	Wash	Colourfast heavily soiled synthetics	7 min	X	★	○	
	B	Quick wash	Colourfast medium soiled synthetics	8.5min	X	★	○	
	C	Super quick wash	Non-fast coloureds and medium soiled synthetics	15min	X	★	○	
	D	Rinse		8.5min	X	X	○	Separate rinsing possible
	E	soften	Capable of softening if softener added	5 min	X	X	○	Softening only possible
	F	spin		5min	X	X	X	Spinning only possible
	●	End(dry)	The normal wash program ends					
Delicates(wool fabrics)	I	Wash	Woolen fabrics	7 min	X	★	○	
	II	Rinse		7min	X	X	○	Separate rinsing possible
	III	Soften	Capable of softening if softener added	3.5 min	X	X	○	Softening only possible
	IV	Spin		3.5min	X	X	X	Spinning only possible
	V	Drain		2 min	X	X	X	
	●	End	The delicate wash program ends and the machine stops operation					
<p>Note: ○ indicates that softener or bleach can be added if needed;            ★ indicates that detergent must be added;            X indicates that detergent must not be added.</p>								

# Preparation

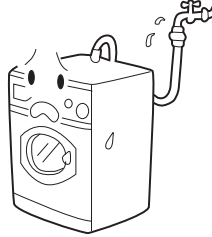
## 1. Power supply

Plug in the power supply 220V/60Hz.



## 2. Water supply

Turn on the tap to ensure that the water is clear. Caution: Before starting the washing machine turn on the water supply and make sure that the water tap and inlet hose are connected correctly and do not leak.



## 4. Detergents

Only special low foam detergents should be used in the automatic drum washing machine. Special detergents should be used for blended or wool fabrics.. Dry cleaning solvents, such as trichloroethylene, should not be used (caution: load the required amount of detergent only).

## 3. Laundry

- Sort clothes according to fabric type and level of soiling. There are three types of laundry: cotton, synthetic and woollen (silk) fabrics.
- Separate whites from coloureds. If white and coloured laundry are washed together, make sure that the coloured fabrics are colourfast.
- Remove all objects from pockets that may cause damage to the machine, such as keys and coins.



Clothing with frayed edges or rips should be put in a wash bag or special bag before washing.

- Repair damaged clothing, lose buttons or damaged zips and hooks before washing.
- Bed and table linen should be loaded loosely and unfolded.

This washing machine is for household use and designed for machine washable clothes. When sorting laundry, refer to the clothes labels in order to separate non machine-washable fabrics.

## 5. Wash Load

Type	Colourfast cottons	Delicate fabrics	Woollen fabrics	Blended fabrics
Max load	6.5kg	2.5 kg	1 kg	2.5kg

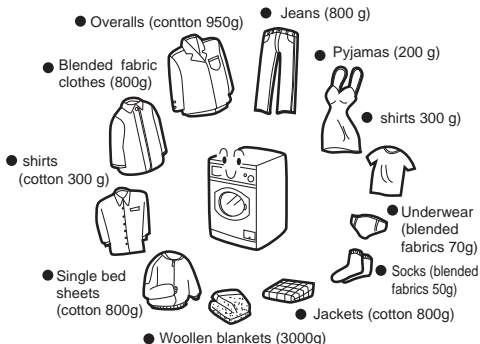
# Washing Procedure

## 1. Laden van de wasmachine

Load the laundry into the washing machine and the close the door. Note: 1) When using the washing machine for the first time, let it run unloaded for one program to prevent the laundry from being spotted by oil or dirty water from the washing machine. 2) Do not overload the washing machine.



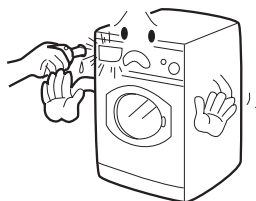
### Reference load



## 2. How to fill the detergent dispenser

Open the detergent drawer, put the required detergent, softening agent and bleaching agent into the corresponding compartments. Gently close the drawer. Caution:

- 1) Do not add liquid detergent into compartments 1 and 2
- 2) For the pre-wash program, detergent should be added to both compartments 1 and 2; for other programs, do not put detergent into compartment 1
- 3) Do not use too much softening agent as this may damage synthetic fabrics.



## 3. Selecting the wash program

Set the wash program correctly depending on the laundry loaded. The wash programs are indicated on the front the detergent dispenser. Turn the program selector clockwise to the desired program.

Caution: Turn off the power before setting the wash program.

# Washing Procedure

## 4. Setting drying options

- 1)The range is 1-120 for high temperature drying; the range is 0-80 for low temperature drying.
- 2)When the washing machine is loaded in excess of its drying capacity set the drying dial at the position 0. Then sort the laundry after washing and carry out drying in batches.
- 3)Avoid drying woollen goods.
- 4)Keep the water source connected to condense vapour from the drying process.

## 5. Selecting the function button

Select the function buttons as required (refer to the indications printed on the control panel), otherwise leave all the buttons released.

## 6. Washing

Press the ON/OFF button: the washing machine will automatically start the selected wash cycle.

## 7. End

Wait for 2-3 minutes after the wash cycle has finished. Press the ON/OFF button again to cut off the power supply. Open the door and unload the laundry. Turn off the tap and unplug the washing machine.

## Additional information

### Energy and water saving tips

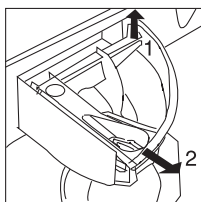
1. Collect clothes for one full wash load.
2. Do not overload the washing machine.
3. Pre-wash heavily soiled clothes.
4. Reduce the amount of detergent or choose fast or minimal wash programs for lightly soiled clothes
5. Choose the appropriate wash temperature. Only exceed 60°C for heavily soiled clothes.
6. Do not use more detergent than required.
7. Softening agents make clothes softer and easier to iron.

# Maintenance

1. Turn off the water and power supply after every wash. Open the door to prevent the formation of dampness and odours. If the washing machine is left idle for a long period, drain any remaining water in the machine and replace the drain

2. Unplug the machine during cleaning and maintenance. Use a soft cloth dampened with soapy water to clean the machine exterior and rubber components. Do not use corrosive or abrasive chemicals or solvents.

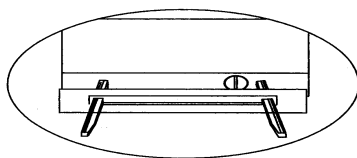
3. Clean the detergent compartment regularly. For the detergent compartment similar to figure (a), raise the compartment slightly to remove and replace after cleaning.



图a

4. Cleaning the Filter (once a month).

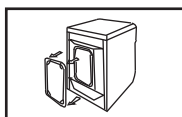
This machine has a lint trap which is located behind the removable front panel on the bottom right front of the machine. To remove panel, pull the castor levers out. Grip the sides of the front panel and pull gently towards you. To remove the lint trap, turn knob to counter clockwise position. this will unlock the lint trap, to put it back, turn the knob to clockwise position, this will lock the lint trap. To replace front panel, line up the tabs on the panel with the holes and push in gently. Release castor levers.



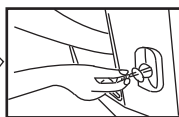
5. To prevent the water supply from being blocked and impurities from entering into the machine, clean the water inlet and filter regularly.



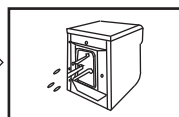
6. If the appliance is to be moved any great distance, replace the packing bolts which were removed during installation. Proceed as shown below.



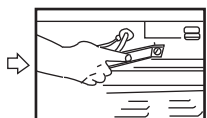
Remove the rear panel.



Remove the rubber plugs.



Insert the packing bolts.



Tighten the bolts with the spanner provided.



Replace the rear panel.

7. If the washing machine is left idle for a prolonged period, turn off the water and power supply and open the door slightly to prevent the formation of dampness and odours.

# Troubleshooting Guide

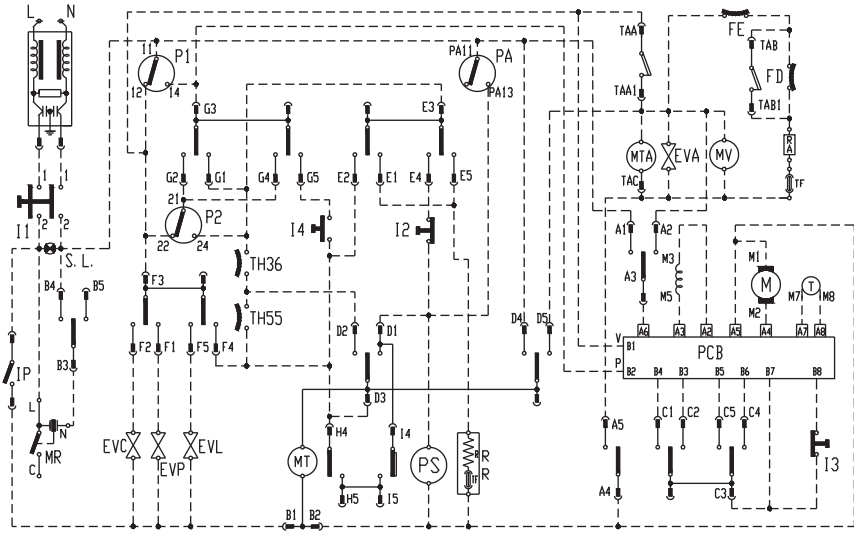
Before contacting the after-sales service, see if you can solve the problem yourself with the help of the Troubleshooting Guide.

Fault	Possible Cause
The washing machine does not function	<ul style="list-style-type: none"><li>● Poor connection to power supply</li><li>● Power failure</li><li>● The door is not properly closed</li><li>● The machine has not been switched on</li></ul>
The washing machine does not fill with water	<ul style="list-style-type: none"><li>● The water is not turned on</li><li>● The water pressure is less than 0.05MPa</li><li>● The inlet hose is kinked</li><li>● Water supply failure</li><li>● The program knob is not properly set</li><li>● The door is not properly closed</li></ul>
The water supply and draining do not stop	<ul style="list-style-type: none"><li>● Check that the height of the water hose is less than 80cm</li></ul>
The washing machine does not drain	<ul style="list-style-type: none"><li>● The drain hose is blocked</li><li>● The drain hose end is less than 100cm above the floor level</li></ul>
Strong vibration during spinning	<ul style="list-style-type: none"><li>● Some packing bolts have not been removed</li><li>● The washing machine is positioned on an uneven surface</li></ul>
The machine stops before completing the wash cycle	<ul style="list-style-type: none"><li>● Water or electricity failure</li></ul>
Excessive foam in the drum	<ul style="list-style-type: none"><li>● The detergent is not a low foam type</li><li>● Excessive detergent has been used</li></ul>

# Technical Specifications

Item	Model	XQG65-11SU
Power supply		220V~(60Hz)
Maximum working current (A)		10
Water pressure (MPa)		$0.05 \leq P \leq 1$
Washing power (W)		300
Spinning power (W)		700
Max. wash load (kg)		6.5
Spinning speed (MAX) (r/min)		1000
Wash program		18
Heating power (W)		1950
Size (HXDXW) (mm)		850x625x595
Weight (kg)		85

# Wiring Circuit



I1	Power Switch	PA,P1,P2	Pressure Switch
I2	Load Switch	MT	Timer Motor
I3	Spin Switch	M	Motor
I4	Soak Switch	MV	Dry Motor
L	Line	MTA	Dry Timer Motor
N	Neutral	PS	Drain Pump
MR	Door Lock	PCB	Speed Module
EVC,EVP	Cold Water Valve	RA	Dry Heating Element
EVA	Dry Water Valve	FE,FD	Thermostat
EVC	Hot Water Valve		