

No or slow drain, the digitron displays "E1", buzzing.	<ul style="list-style-type: none"> Is the drain hose put down? Is the drain hose blocked by foreign material? 	<ul style="list-style-type: none"> Put down the drain hose, then press the Start/Pause button Close the foreign material, then press the Start/Pause button 	
Safety switch actuates, not spin, (after self-correction twice), the digitron displays "E3", buzzing.	<ul style="list-style-type: none"> Are the laundries put slantingly? Is the machine slanting? 	<ul style="list-style-type: none"> Ri-nder the laundries, then press the Start/Pause button Level the machine in right position 	
No or slow water filling, the digitron displays "E4", buzzing	<ul style="list-style-type: none"> The water tap is not open. The water inlet valve is blocked. The water pressure is too low and the current is too small. 	<ul style="list-style-type: none"> Open the tap, then press the Start/Pause button Clean the water inlet valve, then press the Start/Pause button Wait for the normal water pressure before use. 	
The digitron displays "FA", buzzing.	<ul style="list-style-type: none"> Water level sensor is abnormal? 	<ul style="list-style-type: none"> Please contact with after-sales service department. 	
The machine does not act.	Not wash	<ul style="list-style-type: none"> Is there power failure? Is the power plug inserted tightly? Is the water level reached preset position? Is the top lid closed? 	<ul style="list-style-type: none"> Use it when there's power supply insert the power plug tightly Fill water to the preset position Close the top lid
	Not spin	<ul style="list-style-type: none"> Is the power plug inserted tightly? Is the top lid closed reliably? Are the laundries set flat? 	<ul style="list-style-type: none"> insert the power plug tightly Close the top lid. Set the laundries flat.
There's abnormal sound inside the machine.	<ul style="list-style-type: none"> Is the machine slanting? Are the laundries put slantingly in spinning? 	<ul style="list-style-type: none"> Adjust the machine to be even. Reorder the laundries and close the top lid. 	
The water tap leaks	<ul style="list-style-type: none"> Is the jointer of water inlet hose loose or twisted away? 	<ul style="list-style-type: none"> Tighten the jointer properly. 	

Note: when the digital tube displays the abnormal symbol during working, it buzzes once in succession every two minutes, then the power will be cut automatically after ten minutes.

Common phenomena

Phenomena	Explanation
<ul style="list-style-type: none"> The spinning is intermittent when it starts. 	<ul style="list-style-type: none"> Balance the laundries to avoid slanting.
<ul style="list-style-type: none"> Select spin program, but it does not work. 	<ul style="list-style-type: none"> The program is setting the drain time, certain period is needed before it starts spinning.
<ul style="list-style-type: none"> There may be some water flowing out of the drain hose in the first use of the machine. 	<ul style="list-style-type: none"> It is the water remained performance inspection by the factory.
<ul style="list-style-type: none"> The pulsator pauses during water inlet in wash and rinse. 	<ul style="list-style-type: none"> It is to avoid splashing during water inlet.
<ul style="list-style-type: none"> When the power plug is inserted, computer board indicator is switched on, and the machine starts working. 	<ul style="list-style-type: none"> It is the special resume function. In the case of power failure or the power plug is loose during washing, the machine can save the running program, and resume the program after the power supply is recovered. You do not need to set the program again.

Specification

Model	HSW72-789NXP	HSW82-789NXP
Rated voltage-frequency	220V-50Hz	
Water level/Water quantity(L)	1/19 2/23 3/27 4/31 5/35 6/40 7/45 8/50 9/55 10/58	1/20 2/26 3/32 4/36 5/44 6/50 7/56 8/62 9/68 10/73
Inlet pressure	0.03MPa-1.0MPa	
Dimensions (mm)	L 520 W 550 H 930	L 550 W 576 H 940

Fully Automatic Washing Machine User's manual

Haier

This manual is for
HSW72-789NXP
HSW82-789NXP

- Special number: 0030510371F
- Please read the manual carefully before using.
- The company retain the right of final interpretation.
- The product picture is only for reference. Please make the object as the standard.
- Please keep the manual and invoice together carefully.
- The technology or software are subject to update without notice.

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Specification.....	the back cover

After washing

- Please first pull off the power plug from the receptacle before cleaning.
- After using, please clean the lint and foreign materials of the lint filter and overflow filter in time. Otherwise it may influence your use of the machine.

- The lint filter must be used during washing.
- It must be cleaned in time after each using.




Figure 1

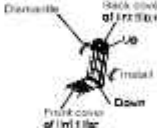



Figure 2

The methods of dismantling and installing the lint filter are as follows:


1. Push down the spring piece of the top lint filter to make the claws out of the filter cover, and then pull out the lint filter to get it down. (figure 1)
2. Pull the back cover of the lint filter, and then you can get down it off the front cover (figure 2) of the lint filter.
3. Sweep the rubbish in the lint filter.
4. Put the back cover of the lint filter into the front cover. (figure 2)
5. Put the lint filter into filter cover, and make it tight.
6. Make sure the lint filter well installed, or it can influence your use.

The filter at the water inlet valve may become blocked by impurities in the water supply. Clean it with a plastic bristled brush every two months.



If the cabinet is dirty, wipe it with wet cloth

- Do not flush it directly with water.
- Wipe it with neutral detergent.
- Do not wipe it with thinner, petrol, alcohol etc.





1. After washing, close the water faucet. (If needed, you can dismantle the water inlet hose.)
2. Do not store water in the washing machine for a long period. Drain the water completely after each using.
3. Be sure to pull off the power plug before maintenance.
4. Hang up the power cord and drain hose.
5. Wipe off the water drops on the surface of the machine and inside the tub. Open the top lid for some time (about 1 hour), then close the top lid.

Trouble shooting Answer to question

(If there's breakdown, please pull off the power plug before checking) The following phenomena are not breakdowns sometimes. Please confirm again before sending it to repair.
If there are real breakdowns, please come to the special maintenance department or after-sale service department of our company. Do not repair it by yourself.

Phenomena	The reason	How to settle
The digiton displays E2.	● The top lid is not closed.	● Close the top lid and press the "Start/Pause" button

Operating procedure



1. Push the  button to switch on the power 

2. Push the  button to select suitable automatic program 



After the power is switched on, "Normal" is automatically set. To select other fully-auto program, please push the "Program" button till the corresponding indicator is light. Refer to the "Program" button on Page 12.

For an example: select **Quick** for the quick washing of the laundries with light dirt.

Page 12 

3. Push the  button, select suitable procedure 

After switching on the power, when the normal program is selected, the washing machine will execute fuzzy program automatically to detect the cloth. After detection, it can set the water level automatically.

4. Push the  button to select suitable water level, wash time, rinse times and other parameters 

5. Push the  button to select other function 

6. Push the  button to select suitable time of spin 

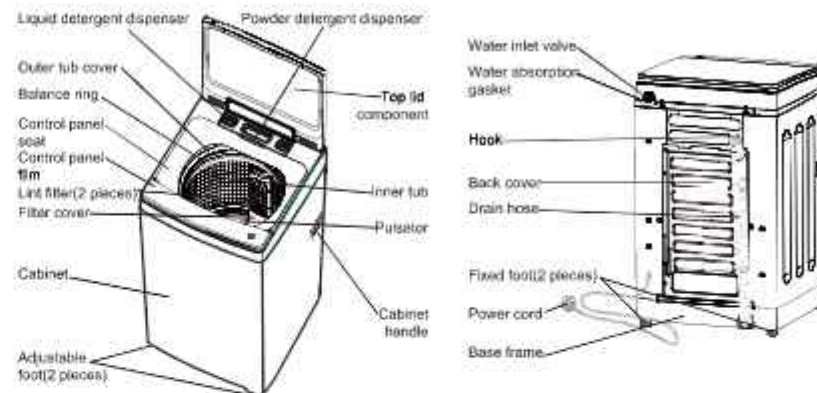
7. Push the  button 

If the top cover is opened, the washing machine will stop running and beep during spinning. Then close the lid, you must push the START/PAUSE again to continue running.



Finish washing

The machine will beep to indicate the end of the cycle then automatically cut the power off.

Names of the parts



Meaning and description of the symbols

<p>Warning sign</p> 	<p>Contents marked with that symbol are related to the safety of the product and the personal safety of the users. Please operate in strict conformity to the contents, otherwise it may cause damage of the machine or injure the personal safety of the user.</p>
<p>Forbidding sign</p> 	<p>Contents marked with that symbol are actions forbidden to perform. Performing of those actions may result in damage of the machine or injure the personal safety of the user.</p>

Please understand the shapes of the washing machine and accessories may be different from the sketch figures in this manual due to product improvement.

Safety precautions

Do not stretch hands into the working machine. It is dangerous even if the rotation is slow. Take special care of the children.

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.



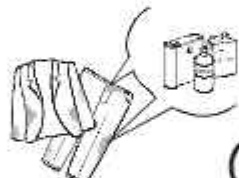
Do not decompose, repair or alter the machine by yourself.



Do not put any hot or heavy items (such as the kettle with hot water) on the washing machine.



Do not wash laundries with volatile materials (such as thinner, petrol etc.).



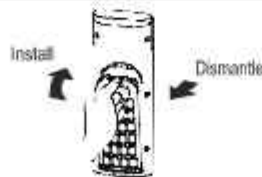
The children shall not approach the working washing machine.










Keep the machine away from direct sunlight and heat source like the heater.



The lint filter shall be kept in good condition, and installed to proper position. If the lint filter is lost or damaged, please contact the local after-sales service department of our company.

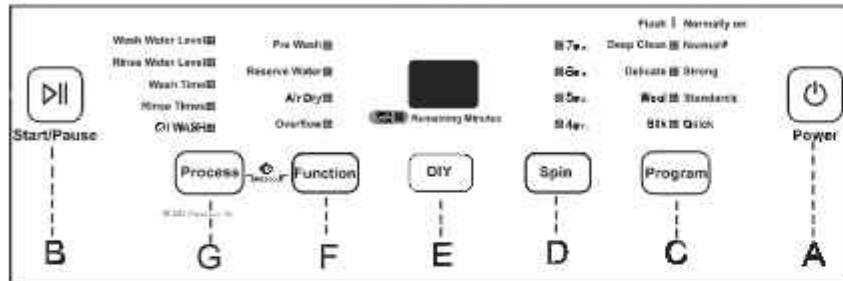


Usage of the Operation Buttons

 Power	A " Power "button			
	<ul style="list-style-type: none"> Push the " Power " button to switch on the power. Under power-on mode, push it to switch off the power. Push the " Power " button to switch on the power. If the " Start/Pause " button is not pushed, the machine will switch off the power automatically after 10 minutes. 			
 Start/Pause	B " Start/Pause "button			
	<ul style="list-style-type: none"> After the power is switched on, press it to start the machine . During working, push it to pause. During pause, push it to restart and go on working. 			
 Program	C " Program "button			
	Flash	Application	Normally on	Application
	Deep clean	To clean very dirty clothes.	Normal	Use this cycle for normally soiled cottons and mixed fabric loads.
	Delicate	Washing for light-soil saving laundries	Strong	Use this cycle for heavily soiled durable garments.
	Wool	Machine washable woolen items	Standard	This cycle is for standard energy efficiency testing.
Silk	To wash silk clothes	Quick	Quick washing for normal laundries	
 Spin	D " Spin "button			
	<ul style="list-style-type: none"> The user can push spin button and then set the spin time with the indicator light on. The spin time is set 5 min acquiescently. When spin function is not required, pls push the spin button continuously until the indicator light off. 			
 DIY	E " DIY "button			
	<ul style="list-style-type: none"> When the user push "DIY "button and the indicator light flashes in function zone, the function is in DIY process. The user can push "DIY "button again to adjust the parameters. When the screen shows 0, it means the flashing function has been cancelled. 			
 Function	F " Function "button			
	<ul style="list-style-type: none"> To select pre wash, reserve water, air dry and overflow. 			
 Process	G " Process "button			
	<ul style="list-style-type: none"> To select water level, rinse level, rinse times and I WASH. When the process is selected, push DIY button and then adjust the parameters. Push process button for 3S and then enter I WASH process. After selecting favorite programs and parameters, the user push Start/Pause button and the machine will record use's favorite programs and parameters. The user can use the recorded setting to wash clothes next time. 			

Usage of the Operation Buttons

Explanation of Buttons (Take example for HSW72-789NZP)



Indicator mode and meaning

- Off
- Flashing: Indicate the running program, or indicate the selected mode or indicate the water level
- On: indicate the program about to run, or indicate the selected mode or indicate the water level

Digital tube



- It displays abnormal symbol in abnormal situation. (See to Page 14)
- It displays remaining time during detecting, the actual washing time might be different with display time under the condition of different water pressure, different cloth material and different loading cloth.

Child lock function

- The function is intended for children safety and preventing the washing program from accidental changes by children.
- Set the desired washing program, after setting, press the Start/Pause button, and washing machine begin to run. Then hold the Process button and Function button at the same time for more than 3 seconds, you will hear three beep sounds, digital tube display "CL", and the child lock will be activated. All buttons are locked and have no function.
- Release the child function: Press the Process button and Function button at the same time for more than 3 seconds, after three beep sounds, the child lock function is released, or the machine will set to child lock function automatically for using every time.

Note: If you open the lid when the child lock activates, digital tube displays "E2", beeps and stops running; if the safety can be ensured and you need to go on with running, you need to close the lid, press Start/Pause and then continue running. If not, the washing machine will drain after 10 seconds, and power will be off after 10 minutes.

Safety precautions

Warning !

A separate, earthed power socket is required for the power supply. Hold the plug - NOT the electric cable - when unplugging the washing machine. Do not insert or remove the power plug with wet hands. The power plug should be accessible after the machine installation.

Ensure the plug is removed and the taps turned off in the following cases: power failure, cleaning, moving, installation and when not in use.



If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.



Forbidden

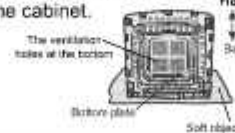
Do not install this appliance in a damp or wet environment. Do not leave wet laundry on the control panel or spray water directly on to this appliance, as this may cause the washer to malfunction or cause an electrical fault.



Do not connect to hot water hotter than 65°C.



Do not block the ventilation holes with carpet. Ensure carpet does not obstruct the opening under the base of the cabinet.



Do not wash water-proof clothing as this may affect load balance during spin cycle(s).



If you are using an extension cord or a portable electrical outlet device (not recommended), ensure that it is positioned so that it does not come into contact with water or moisture.



Installation and adjustment

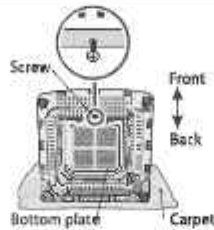
Please install and adjust the machine according to the requirement of the manual. It is very important to your security and correct operating the machine.

Install the bottom plate

The purpose of the bottom plate is to suppress noise from the washing machine during operation.

Steps:

1. Lay the washer on its back, on a non-abrasive surface.
2. Place the plate on to the bottom of the machine.
3. Use a screwdriver to tighten the screw (in accessory bag) securing the plate to bottom of the washer.
4. Once the screw is tight and the plate is secured, return the washer to its standing position.

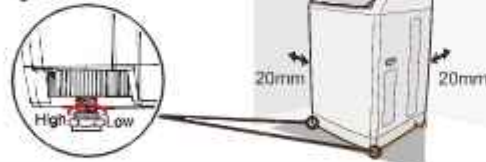


Adjust the installation position

If the floor is uneven, adjust the adjustable feet of the washing machine to level position.

Uplift the feet slightly and turn the feet to level position.

- The distance between the washing machine and wall; at least 20 mm.
- Max. tilt angle on the supporting face: 2°.



Loading your laundry



- The rated washing capacity refers to the largest dry weight of a load that can be washed.
- The thickness, size and type of clothes will influence the actual capacity.
- Do not select more than water Level "Mid" for clothes less than 1.0kg, to avoid splashing of water.
- It is recommended that Low suds/ high efficiency washing powder is used.

Detergent Usage Guide

How to use washing powder

- It is suggested to add washing powder into the tub directly under fuzzy program and reserve program.
- Dissolve directly inside the washing machine. (not applicable for fuzzy and reserve program)
 1. Add some water/select "1" water level.
 2. Add washing powder. Run for about 30s to fully dissolve the powder. Then push the "Start/Pause" button.
 3. Put in laundries. Select suitable water level. Push the "Start/Pause" button again.
- Quick dissolving of washing powder:
 1. Prepare warm water of 30°C and container.
 2. Add washing powder while stirring to dissolve it completely.
- Please add suitable washing powder as per the laundry quantity, the set water level and water quantity.
- If you select "Quick" program, it is suggested to use liquid detergent instead of washing powder to guarantee the washing effect.
- It is not recommended to use rich-foam washing powder.
- Washing powder with poor quality or long-time storage may get caked. Please clean the detergent box duty in usage.

How to use liquid detergent

Put the liquid detergent in the right of the detergent box. Before washing put the liquid detergent into the liquid detergent box directly. The usage and dose of the liquid detergent as per the specifications of liquid detergent.

Close the lid

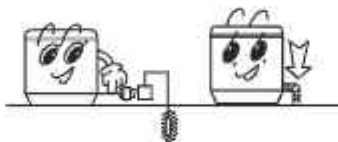
If you open the lid during spin cycle the machine will stop and an audible alarm will sound.

Preparation before washing



Preparation before washing

1. Connect the water inlet hose. Open the water faucet.
2. Confirm that the washing machine is earthed reliably. Then insert the power plug into the receptacle. The earth terminal shall not link to gas pipeline or water pipeline.
3. Put down the drain hose.



Pay attention to followings before washing the laundries

Clear the pocket. Take out the coins, sand, hairpins etc.



Tie the long strips; fasten the buttons; close zippers.



The quantity of the laundries shall not be too large. Stretch and loosen the laundries before putting them in the tub.



When the pulsator is running, the buttons of the laundries may cause noise. For the sake of discretion, please put the laundries with buttons into other laundries.

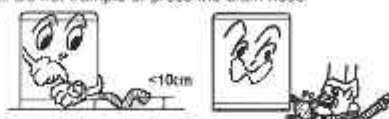


- a. Check if the laundries are applicable for washing with machine.
- b. Divide the laundries that are not colorfast from other laundries.
- c. Put those laundries difficult to absorb water into water with hand.
- d. For those laundries with heavy soil, please first remove the dirt like mud or dust;
- e. For the parts with heavy soil, please apply detergent on them in advance, which can make it easier to remove the soil.
- f. For those laundries that may get lint ball and those with long fur, turn it over before putting in.
- g. Do not put those laundries polluted by chemicals into the washing machine directly.

Usage of the drain hose

The drainage shall be smooth with the drain hose.

1. The height of the drain hose shall be less than 10cm, or the drainage will not be smooth, and cost such long time that the machine may stop at mid way.
2. Do not trample or press the drain hose



3. If the drain hose is too long, cut it at mid point. To make smooth drainage, cut the front end of the hose slantingly. But the hook of drain pipe can not be installed again.



4. If extra drain hose is needed, please make separate purchase. The inner diameter of the extra hose shall not less than 30mm, and the length shall not exceed 1.5m.



Note: The instructions for appliances connected to the water mains by detachable hose-sets shall state that the new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused.

Wool Wash



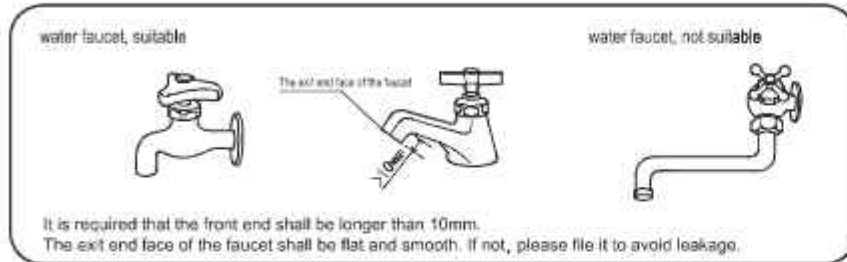
WOOL WASH

Notification in 'wool' program:

- Water temperature should be below 30 degrees to avoid possible damages on cloth.
- When the working cycle is finished, pls take out the cloth and dry it to avoid retention and deformation.
- Appropriate wool detergent is suggested to achieve less damages and better washing effect.
- Clothes in white, black or other bright colors must be washed separately.

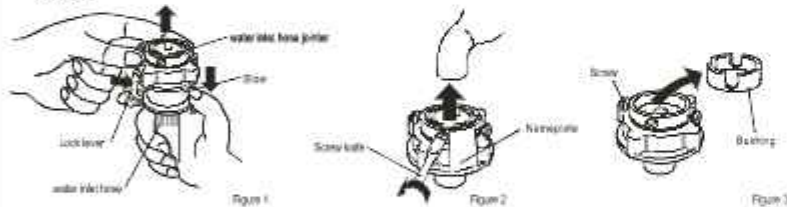
Confirm the water faucet

The new hose-sets supplied with the appliance are to be used and that old hose-sets should not be reused



Connection between the water inlet hose jointer and the water faucet

1. Press the lower end of the lock lever and push down the slider. Take off the water inlet hose jointer from the water inlet hose component. See to Figure 1.
2. Take off the nameplate. Make sure the threading is 4mm above the upper surface of the nut. See to Figure 6. If the threading is less than 4mm above the upper surface of the nut, please loosen the screws.



3. Loosen the screw till the water faucet can be accessed. Put the jointer of the water inlet hose on the faucet. See to Figure 2. (If the faucet is too large and the jointer can not be set on the water faucet, please loosen the four screws and take out the bushing in the jointer. The front end of the faucet must be smooth, otherwise it may leak water. See to Figure 3.)
4. Fasten the four screws evenly. See to Figure 4.
5. Twist the fastening nut, see to Figure 5. After installation, the threading is less than 2mm above the upper surface of the nut. See to Figure 6.



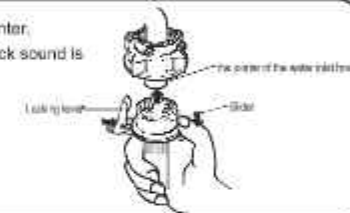
Connection between the water inlet hose and the washer

1. Do not take off the water absorption cushion. Please check if the cushion is dropped or damaged before each usage. If it happens please contact our after-sale department immediately.
2. Put the nut of the water inlet hose on the valve jointer.
3. Fasten the nut. Swing it gently to confirm if it's suitable.



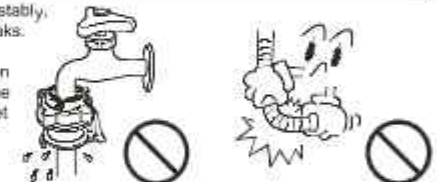
Connection between the jointer of the water inlet hose and the water inlet hose

1. Push down the slider, insert the water inlet hose into the jointer.
2. Hang the lock lever to the jointer. Release the slider till a click sound is heard.



Check the connection between the jointer of the water inlet hose and the water faucet

1. Swing the hose gently to confirm if it is fastened stably.
2. After installation, open the faucet to check if it leaks.
3. Do not bend the hose with overstrain.
4. Before each usage please check if the connection between the jointer of the water inlet hose and the water faucet, and the installation of the water inlet hose are firm, so as to prevent dropping from improper installation position.



Dismantle the water inlet hose

1. Close the water faucet.
2. Press the locking lever. Push down the slider. Then pull off the water inlet hose. If the machine is used frequently, the jointer of the water inlet hose can be kept on the faucet to prevent damaging the fixed screws.

