

AUTOMATIC DRUM WASHING MACHINE

USER MANUAL

HW70-11286
HW80-11486



Haier

TABLE OF CONTENTS**BEFORE USE**

>COMPONENTS	03
>PREPARATION	04
>SAFETY INSTRUCTIONS	05
>INSTALLATION	06
>CONTROL PANEL	08

USING THE APPLIANCE

>PROGRAM SELECTION	10
>CONSUMPTION AND TECHNICAL DATA ..	11
>WASHING METHODS	12
>CLEANING & CARE	16

MAINTENANCE

>DISPLAY CODES	18
>TROUBLESHOOTING	19
>WIRING CIRCUIT	20

LEGEND

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

COMPONENTS

THANKS FOR PURCHASING A HAIER PRODUCT

Please read these instructions carefully before using this appliance. The instructions contain important information which will help you get the best out of the appliance and ensure safe and proper installation, use and maintenance.

Keep this manual in a convenient place so you can always refer to it for the safe and proper use of the appliance.

If you sell the appliance, give it away, or leave it behind when you move house, make sure you also pass on this manual so that the new owner can become familiar with the appliance and safety warnings.

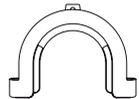
ACCESSORIES

Check the accessories and literature
in accordance with this list:

1x Inlet hose assembly



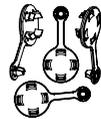
1x Drain hose bracket



1x User manual



4x Blanking plugs

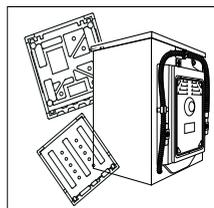


1x Warranty card



PREPARATION**PREPARING THE MACHINE**

Remove all the packing materials to prevent unsteadiness, including the polystyrene base. Upon opening the package, water drops may be seen on the plastic bag and the porthole. This is normal phenomenon resulting from water tests in the factory.

**DESCRIPTION**

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

Control panel

Power

Work top

Washer door

Door handle

Detergent distribution drawer

Filter cover



Drain hose

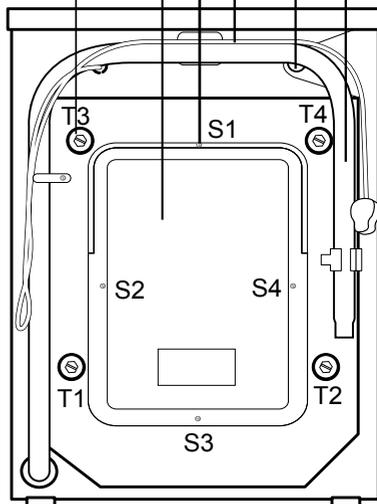
Water inlet valve

Power cord

Back cover screws

Back cover

Transportation bolts





SAFETY INSTRUCTIONS

BEFORE SWITCHING THE APPLIANCE ON FOR THE FIRST TIME

DO ...

- ... Make sure that the transport bolt are removed.
- ... Use a separate earthed socket for the power supply.
- ... Make sure that the plug is accessible.
- ... Hold the plug and not the electric cable when unplugging the power supply.
- ... Make sure that the fuses in the power circuit are rated for 15A.
- ... Keep away from heat sources and direct sun light to prevent plastic and rubber components from aging.
- ... Make sure that the power cord is not caught under or in the appliance and avoid damage to the power cable.
- ... Check that hose joints and connections are firm and no water can leak. If joints are loose or there is leakage, turn off the water supply and refix. Do not use the washing machine until the hoses are properly fixed.

DURING DAILY USE OF THE APPLIANCE

DO ...

- ... Pull up zips and fix loose threads to prevent the items from being entangled. If necessary, put small items into a net bag or pillow.
- ... Turn off the machine after each wash program and switch it off at the mains to save electricity and for safety. Wipe clean the lower part of the porthole.
- ... Keep the door slightly open when the washing machine is not in use to prevent formation of odours.
- ... Let the power cord be replaced by the manufacturer, his service agent or other accordingly qualified persons, in case it is damaged.
- ... Ensure that the appliance is not used by persons with reduced physical, sensory or mental capabilities, lack of experience and knowledge without supervision or instruction by a person responsible for their safety.
- ... Supervise children to ensure that they do not play with the appliance.

DO NOT ...

- ... Touch or use the appliance when barefoot or with wet or damp hands or feet.
- ... Use flammable detergent or dry cleaning agent.
- ... Use any flammable sprays in close vicinity to the appliance.
- ... Remove or insert the plug in the presence of flammable gas.
- ... Allow children or infirm persons to play with the appliance or packing materials.
- ... Install the appliance outdoors in a damp place, or in an area which may be prone to water leaks such as under or near a sink unit. In the event of a water leak allow the machine to dry naturally.
- ... Place the washing machine directly on a carpet, or close to a wall or furniture.

DO NOT ...

- ... Touch the washer door during the washing process - it gets hot!
- ... Place heavy objects or sources of heat or damp on top of the appliance.
- ... Hot wash foam rubber or sponge-like materials.
- ... Open the detergent distribution drawer during the wash cycle.
- ... Force the washer door open. The door is fitted with a self-lock device and will open shortly after the washing procedure is ended.
- ... Open the washer door if the water level is visibly over the porthole.
- ... Cover the washing machine with plastic cover so that inside dampness cannot be kept in.

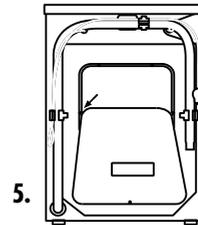
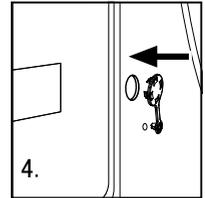
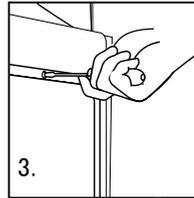
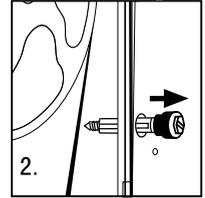
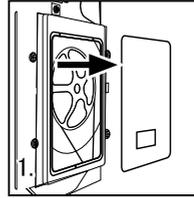
INSTALLATION**DISMANTLE THE TRANSPORTATION BOLTS**

The transportation bolts are designed for clamping anti-vibration components inside of the washing machine during the transportation process.

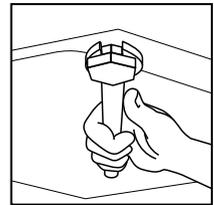
1. Remove the back cover.
2. Remove the four bolts on the rear side and take out the synthetic stabilisers from within the machine.
3. Replace the back cover.
4. Fill the holes left by the bolts with blanking plugs.

Note:

- 1. When you replace the back cover, the convexity must face to outside, and you have to insert the back cover from the two gaps as shown in fig.5.**
- 2. Keep the transportation bolts and synthetic stabilisers in a safe place for later use.**

**ADJUSTING THE WASHING MACHINE**

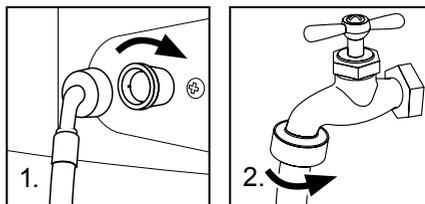
There are adjustable feet under the bottom of the washing machine. Before use, they should be adjusted so that the machine is level. This will minimise vibrations and thus noise during use. It will also reduce wear and tear. We recommend using a spirit level to level the appliance. The floor should be as stable and flat as possible.



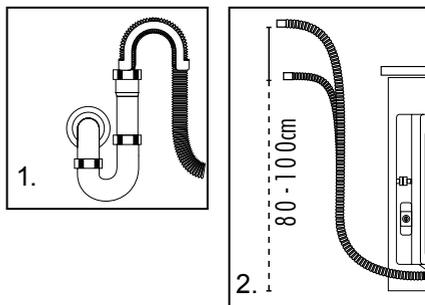
INLET HOSE

1. Connect the nut on the inlet hose to the connector on the water valve.
2. Apply inlet hose to a water tap with cold, fresh water.

Note: Use the hose-set supplied with the appliance. Old hose-sets should not be reused.

**DRAIN HOSE**

1. Use the drain hose bracket to keep the end of the drain hose retained and prevent the outflow of water. Don't extend the length of the drain hose; if an extended hose is required, please consult a serviceman.
2. The height of the drainage outlet must be 80-100 cm. Fix the drain hose to the clip at the back of the washing machine to prevent it from dropping off.

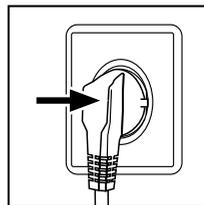


Note: The drain hose should not be submerged in water and should be securely fixed and leak-free. If the drain hose is placed on the ground or if the pipe is at a height of less than 80cm, the washing machine will continuously drain while being filled (self-siphoning).

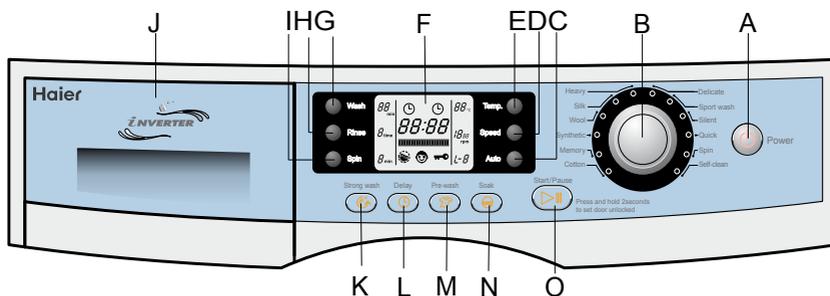
CONNECTING TO THE POWER SUPPLY

Before connecting to the power supply, check:

- The socket is adequate for the maximum power of the washing machine (For safety, fuses in the power circuit should be rated for no less than 15A).
- The voltage should meet the requirement.
- The power outlet should be capable of accepting the washing machine plug.
- Connect the machine to an earthed socket outlet.



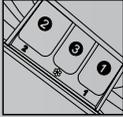
CONTROL PANEL



A	Power Switch	F	Display screen	K	Strong washing button
B	Program knob	G	Washing time	L	Delay Button
C	Auto button	H	Times of rinse	M	Pre-wash button
D	Spinning Speed Setting button	I	Spinning time	N	Soak button
E	Washing temperature button	J	Detergent distribution drawer	O	Start/Pause button

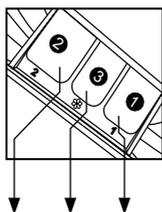
OPERATIONAL FUNCTIONS

- A** → Power Switch _ Press this button to switch on the washing machine. Press it again to switch it off. Press On/Off button gently for 2 seconds to switch off the machine as buttons are soft touch sensitive.
- B** → Program knob _By turning the knob clockwise/counterclockwise, the required program can be selected. There are 12 programs available. After a program is selected, the corresponding light will go on.
- C** →Auto button The machine has automatic weighing function. Press the "Power" button to get the power on, then the door will automatically pop open, so put clothes in, close the door, and the display screen will be ready. Press the "Start / Pause" button, about 2 minutes later weighing will be finished and the machine will automatically calculate the best washing process. This can save a lot of water. If you don't need the automatic weighing, you can press "Auto" button to switch to the gear of manually selecting the amount of clothing (screen display shows L-1 - L-A). When gear is set up, the washing machine will adjust the water, heating and washing time and so on in accordance with the set gears to save water, time and power.
- (1) D "L-1"- "L-A" correspond to the amount of clothing in barrel of 1-7, in the manual selection, when the barrel has a lot of clothes (more than one half), please select "L-6" or "L-A", if the barrel of clothing is relatively few (less than one half), please select one in "L-1", L-2", "L-3", "L-4" and "L-5"
- (2) Please adjust the dosage of washing powder in accordance with the gears show on screen.
- D** → Spinning Speed Setting Button _ Press the "Speed" button to select spinning speed. The maximum allowable spinning speed varies with programs.
Note: Different water temperatures and spinning speeds can be set for different laundries. Wash using the default settings if there is no special requirement.
- E** → Washing temperature button _ Press the "Temp." button to select heating temperature (-, 30, 40, 50, 60, 90). The maximum allowable heating temperature varies with programs.
Note: "--" in the temperature display indicates non-heated washing.

F	Display screen	_Display washing time, remaining time, times of rinsing, spinning time, temperature setting value, speed setting value, position of clothes weight, child lock state, door lock state, washing progress and alarm message, etc.
G	Washing time	Press the "Wash" button to set washing time. Press and hold this button to change the time continuously. Click this button up until the end. Note: This function is not applicable to " Spin " and " Self-clean " process
H	Times of rinse	Press the "Rinse" button to select the times of rinsing and the maximum allowable times of rinsing is 8.
I	Spinning time	Press the "Spin" button to select spinning time. The maximum allowable spinning time varies with programs.
J	→ Detergent distribution drawer	_Open the drawer, three compartments can be seen: Compartment 1: Prewash detergent Compartment 2: Detergent for programs 1 to 10. Compartment 3: Softener, conditioning agent, perfume, etc.
		
K	Strong wash button	Press "Strong wash" button to increase the washing time and times of rinsing during the main washing stage of selected program. (This feature is applicable for dirty clothes) The illuminated icon indicates the "strong wash" function is selected. This additional function applies to "cotton", "memory", "synthetic", "Silent" "heavy" and "Sport wash" programs only. This button is effective before starting a program.
L	→Delay Button	Press the "Delay" button and the illuminated icon indicates that the "delay" function is selected. The delay time (0.5-24h) increases by 30 minutes each press of "Delay" button. The time will change continuously if you press and hold this button until you release it. The delay time is the end time of washing. For example, 6:00 means the washing ends after 6 hours (the delay time must be longer than the program's running time). The "Delay" function is not available for "Spin" and "Self-clean" programs. Note: The delay time must be longer than the program time; otherwise, the washing machine will start the wash program directly.
M	Pre-wash button	Press the "Pre-wash" button to select or cancel the prewash program. The prewash program can be selected for washing heavily soiled clothes. Press the "Prewash" button, the "Pre-wash" icon will illuminate. Press the "Pre-wash" again, the prewash function will be cancelled and the "Pre-wash" icon will go out. When selecting the prewash function, add a proper amount of detergent into the prewash box, otherwise do not add any detergent into the prewash box. This additional function applies to "cotton", "memory", "synthetic" and "Sport wash" programs only.
N	Soak button	Press "Soak" button to startup/shutdown the crease-resistant and soak function. When the process runs to the last rinse, the washing machine is not going to drain, clothes will be soaked in water, and the soak icon flashes, the remain time not decreasing. If you need to dry the clothes, you can press "Soak" button or "start /pause" button, then the icon will be off to cancel this function, and the washing machine continue to work. This feature and the "Delay" button can not be chose at the same time. Also this feature is only effective in the "cotton", "memory", "synthetic", "heavy", "Delicate", "Sport wash", "Silent" process.
O	→ Start/ Pause Button	_ Press the "Start/pause" button, the washer will start and the indicator light remains on. If this button is pressed when the washer is in operation, the washer will pause and the indicator light will flash. When power is on, but you do not press "Start / Pause" button to start the washing machine, if it meets door open condition, please press the button for 2 seconds and the door will be open.

PROGRAM SELECTION

PROGRAM MODES



- 1 Detergent compartment for prewash mode
- 2 Detergent compartment
- 3 Compartment for softener and other additives

Program	Temperature Maximum	Preset				Recommended Laundry	Preset spin speed
			2	3	1		HW70-I1286/HW80-I1486
1 → Cotton	-- to 90 °C	30°C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cotton fabrics	800 rpm
2 → Memory	-- to 90 °C	30°C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cotton or synthetic	800 rpm
3 → Synthetic	-- to 60 °C	30°C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cotton fabrics	800 rpm
4 → Wool	-- to 40 °C	—	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Woolen fabrics	600 rpm
5 → Silk	-- to 40 °C	—	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silk	400 rpm
6 → Heavy	-- to 60 °C	40°C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Heavy soiling	800 rpm
7 → Delicate	-- to 90 °C	60°C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Underwear	800 rpm
8 → Sport wash	-- to 90 °C	30°C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sports wear	800 rpm
9 → Silent	-- to 90 °C	30°C	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cotton or synthetic	600 rpm
10 → Quick	-- to 40 °C	—	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Slight-soil cotton, linen and synthetic fabrics	800 rpm
11 → Spin	—	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cotton or synthetic	1000 rpm
12 → Self-clean	90°C	90°C	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	None	800 rpm

Yes No Optional

CONSUMPTION AND TECHNICAL DATA

CONSUMPTION TABLE

The wash cycle times are intended as a guide only. The actual time used may vary due to different water pressure, initial water temperature, etc.

PROGRAM	MAX. LOAD HW70-I1286/HW80-I1486	TEMPERATURE	WASHING TIME
→ Cotton	7kg/8kg	30°C	1:32 h
→ Memory	7kg/8kg	30°C	1:32 h
→ Synthetic	3kg/3kg	30°C	1:00 h
→ Wool	1kg/1kg	—	0:44 h
→ Silk	1kg/1kg	—	0:42 h
→ Heavy	7kg/8 kg	40°C	2:12 h
→ Delicate	3kg/3kg	60°C	1:39 h
→ Sport wash	7kg/8 kg	30°C	1:32 h
→ Silent	7kg/8 kg	30°C	1:32 h
→ Quick	3kg/3kg	—	0:26 h
→ Spin	7kg/8 kg	—	0:09 h
→ Self-clean	0 kg	90°C	1:00h

*) **EN 60456 test program / Energy label program with Standard 60°C and max. spin speed and Intense function.**

TECHNICAL DATA

HW70-I1286/HW80-I1486

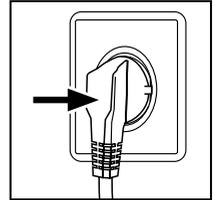
Power source	220 - 240V~/50Hz
Max. working current (A)	10
Water pressure (MPa)	0.03≤P ≤1
Nominal load (kg)	7/8
Spinning speed (r/min)	1200/1400
Washing programs	12
Max power (W)	2000
Dimensions (HxDxW mm)	850 x 650 x 595
Net weight (kg)	75

WASHING METHODS

This washing machine is for domestic use only. If the machine is used for commercial purpose the guarantee will not be valid anymore. Do not use it for purposes other than that for which it was designed. Follow the instructions given on the label of each garment and wash only machine-washable garments.

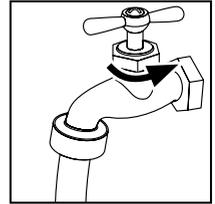
**POWER SUPPLY**

Connect the washing machine to the power supply (220V to 240V~/50Hz).

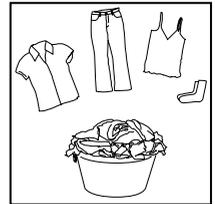
**WATER CONNECTION**

Turn on the tap. The water must be clean and clear.

Note: Before use, check for leakage in the joints between the tap and the inlet hose by turning on the tap.

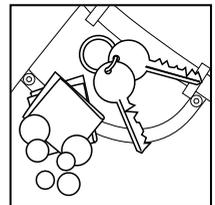
**PREPARING THE LAUNDRY**

- Sort out clothes according to fabric (cotton, synthetics, wool or silk) and to how dirty they are.
- Separate white clothes from coloured ones. Wash them first by hand to check if they fade or run.
- Empty pockets (keys, coins, etc.) and remove the harder decorative objects (e.g. brooches).



Attention: Small parts (like buttons, etc) may lead to repair work which user has to pay by themselves and can cause damage in the machine.

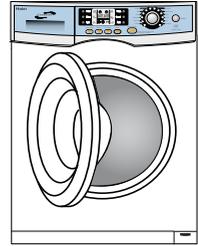
- Garments without hems, underwear, finely woven textile such as fine curtains are to be put into wash bag (it is better not to wash them in a washing machine).
- Close zippers and hooks, make sure the buttons are sewn on tightly and place small items such as socks, belts, bras, etc. in the wash bag.
- Unfold large pieces of fabric such as bed sheets, bedspreads, etc.
- Turn shirts inside out.



LOADING THE MACHINE

Open the washer door, put in the laundry piece by piece. Close the door tightly.

- When first using the washing machine, let it run unloaded for one program to prevent the laundry from being tainted by oil or dirty water from the washing machine. Before washing you should run the machine without laundry, but with detergent, with 60°C programm.
- Do not overload the washing machine.



SELECTING DETERGENT

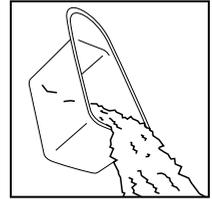
The washing efficiency and the performance is determined by the quality of detergent used. Special non-foaming detergent produces good washing results. Use specific detergents for synthetic and woollen goods. Do not use dry cleaning agents such as trichloroethylene and similar products.

Note: Do not add more detergent than needed; otherwise, it may cause the situations as following and washing machine malfunction impacting washing machine's life.

1. Due to the increasing foam, the rinse time will be longer than normal;
2. The foam may overflow from the detergent drawer because of the increasing pressure of the foam;
3. It may remain foam without cleaning out after the final spinning cycle.

Recommendation:

1. Clean the detergent drawer once a week.
2. When using the prewashing program, please add half of the rating dosage.
3. Please follow the dosage recommendation on the powder or liquid detergent package.

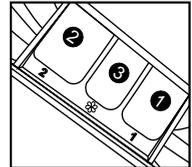


ADDING DETERGENT

Slide out the detergent drawer and put the required detergent and softening agent into the corresponding compartments. Push back the drawer gently. (Refer to the instructions on the drawer)

Caution:

- **For prewashing program, detergent should be added to both compartments 1 and 2. For other programs, do not add detergent to compartment 1.**
- **Use liquid detergent according to the instructions on its package. Do not use liquid detergent if the pre-wash mode or "Start delay" is selected.**
- **Do not overuse softener; otherwise, it will damage the artificial fibers.**

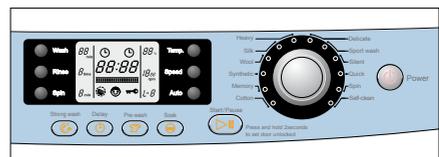


SELECTING PROGRAM

To get the best washing results, an appropriate washing program should be selected according to the laundry type. Please turn the program knob to select the right program.

SELECTING FUNCTIONAL

Select the required options. (Refer to the "Control panel" pages 08 and 09)



SETTING WASHING TEMPERATURE

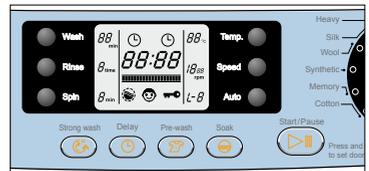
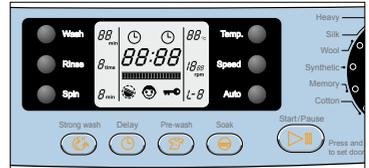
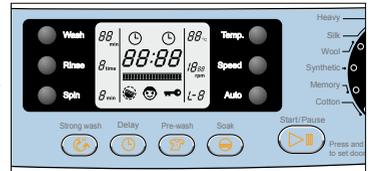
Press and hold down the temperature button until the desired temperature is selected.

SETTING SPIN SPEED

Press and hold down the speed button until the desired speed is selected. See "Operational functions" on the "Control panel" pages (08 and 09) for selecting temperature and spin speed. It is advisable to select the recommended value.

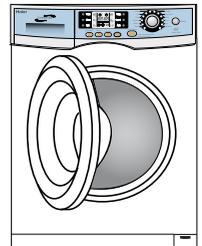
WASHING

Press the Start/Pause button. The washing machine will operate according to the preset programs. The washing machine will stop operation automatically when a washing cycle ends. The "End" sign will appear on the display. Open the washer door and take out the laundry.



AFTER WASHING

Turn off the water supply and unplug the power cord. Open the washer door to prevent formation of moisture and odours. Let the door open while not used.



TIPS FOR SAVING ENERGY

1. Collect clothes for one full wash load.
2. Avoid overloading the washing machine.
3. Prewash only heavily soiled clothes.
4. Reduce the amount of detergent or choose standard or delicate wash programs for slightly soiled clothes.
5. Choose a proper washing temperature. Modern detergents can wash with very good result already in lower temperature than 60°C. Only use higher temperature than 60°C for heavily soiled laundry.
6. Follow the dosage recommendation on the detergent package to avoid using too much detergent.

CARE CHART

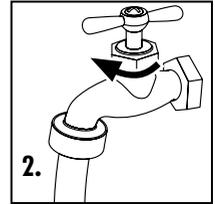
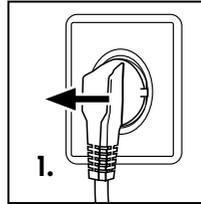
	Resistant material		Bleachable in cold water		Don't dry clean	
	Delicate fabric		Do not bleach		Dry flat	
		Washable at 95 °C		Iron at 200 °C		Hung to dry
		Washable at 60 °C		Iron at 150 °C		Dry on clothes hanger
		Washable at 40 °C		Iron at 100 °C		Tumble dry, normal heat
		Washable at 30 °C		Don't iron		Tumble dry, reduced heat
	Hand wash		Dry cleaning with any solvent		Don't tumble dry	
	Dry clean only		Dry cleaning with pericloride			
	Wool Seal		Dry cleaning with aviation fuel			

LOAD REFERENCE

Bed sheet (single)	Cotton	Approximately 800g
Blanket	Wool	Approximately 3000g
Blended fabric clothes	/	Approximately 800g
Jackets	Cotton	Approximately 800g
Jeans	/	Approximately 800g
Overalls	Cotton	Approximately 950g
Ladies Pyjamas	/	Approximately 200g
Shirts	/	Approximately 300g
Socks	Blended fabrics	Approximately 50g
T-Shirts	Cotton	Approximately 300g
Underwear	Blended fabrics	Approximately 70g

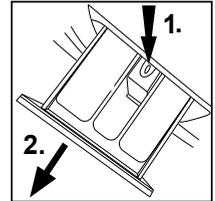
CLEANING & CARE**AFTER WASHING**

Turn off the water supply and pull out electricity plug after each wash. Open the washer door to prevent formation of moisture and odours. If the washing machine is left idle for a long period, drain the water in the machine and replace the drain hose.

**CLEANING THE DETERGENT DRAWER**

Clean the detergent distribution drawer regularly.

Swing out the drawer, flush it clean with water and then replace it.

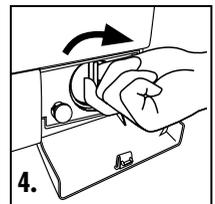
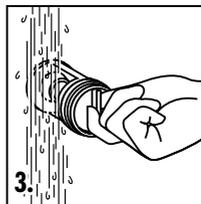
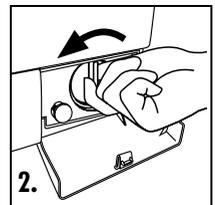
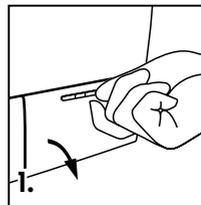
**CLEANING THE MACHINE**

Unplug the machine during cleaning and maintenance. Use a soft cloth dampened with soap liquid to clean the machine case and rubber components. Do not use organic chemicals or corrosive solvents.

CLEANING THE FILTER

Clean the filter once a month:

1. Open the bottom cover.
2. Remove the filter by turning counterclockwise.
3. Flush the filter clean with running water.
4. Replace the filter by turning clockwise and remount the cover.

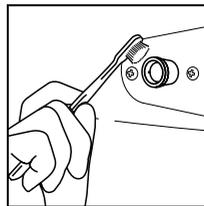
**Caution:**

1. The filter must be in place, or it may lead to leakage.

2. Place a container under the drain pump filter, to collect any excess water that may come out of the drain pump when the filter is removed.

WATER INLET VALVE AND INLET VALVE FILTER

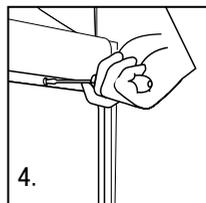
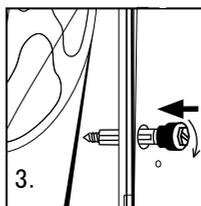
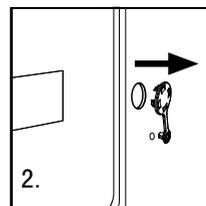
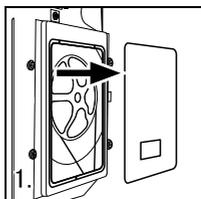
To prevent blockage to the water supply by ingress of foreign substances, clean the water inlet valve and inlet valve filter regularly.



MOVING THE MACHINE

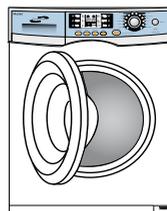
If the machine is to be moved to a distant location, replace the transportation bolts removed before installation to prevent damage as shown below.

1. Remove the back cover.
2. Remove the blanking plugs.
3. Insert the synthetic stabilisers and the transportation bolts.
4. Tighten the bolts with a spanner.
5. Replace the back cover.



LONG PERIODS OF DISUSE

If the washing machine is left idle for a long period, pull out the electrical plug and turn off the water supply. Open the washer door to prevent formation of moisture and odours. Let the door open while not used.



DISPLAY CODES

DISPLAY CODES AND SPECIAL FUNCTIONS

CODES	CAUSES	SOLUTIONS
Err1	→ Door is not properly shut.	_ Shut the door properly.
Err2	→ Drainage error, water not emptied within 6 minutes.	_ Clean the filter and check the drain hose for blockage. If error still exists, please contact the maintenance personnel.
Err3	→ Temperature sensor not properly connected or damaged.	_ Contact the maintenance personnel.
Err4	→ Heater error (Appears at the end of a cycle).	_ Contact the maintenance personnel.
Err5	→ Water level not met in 8 minutes.	_ Make sure that tap is turned on, and water pressure is normal. If problem still exists, please contact the maintenance personnel.
	→ The height of the drain hose is below 80 cm.	_ Install drain hose within 80-100 cm of height.
	→ The drain hose is in water.	_ Make sure the drain hose is not in water.
Err7	→ Motor error.	_ Contact the maintenance personnel.
Err8	→ Water exceeds protective level.	_ Contact the maintenance personnel.
End	→ End of wash cycle.	
1:25	→ The remaining time is 1 hour 25 minutes.	
19:30	→ Status information: Preset time for delayed operation.	
UNb	After the last rinsing cycle finishes, spinning fails completely due to unbalance of the laundry.	

→ Control panel lock function: Press the "Delay" and the "Start/Pause" buttons simultaneously for 3 seconds after starting a program. It can no longer be changed by operating buttons or knobs. To unlock press the "Delay" and "Start/Pause" buttons again for 3 seconds.

→ Power-off memory function: In case of abrupt power failure or the need to cut off the power during a program cycle, the present settings will be saved and the preset operation will resume when the power is on again.

→ To cancel a program

Press the "Start/Pause" button, then switch off the power and the program is automatically cancelled. Turn the program selector again to choose another program.

Note: During the spin process, if too much foam is inspected, in order to protect the motor, the washing machine will eliminate the foam automatically; the motor will stop and the drain pump will drain the water continuously for 90 seconds. If it happens more than 3 times, the motor will stop until the end of cycle without spinning.

→ AMT

Technology of anti-bacteria and mildew-proof with window pad.

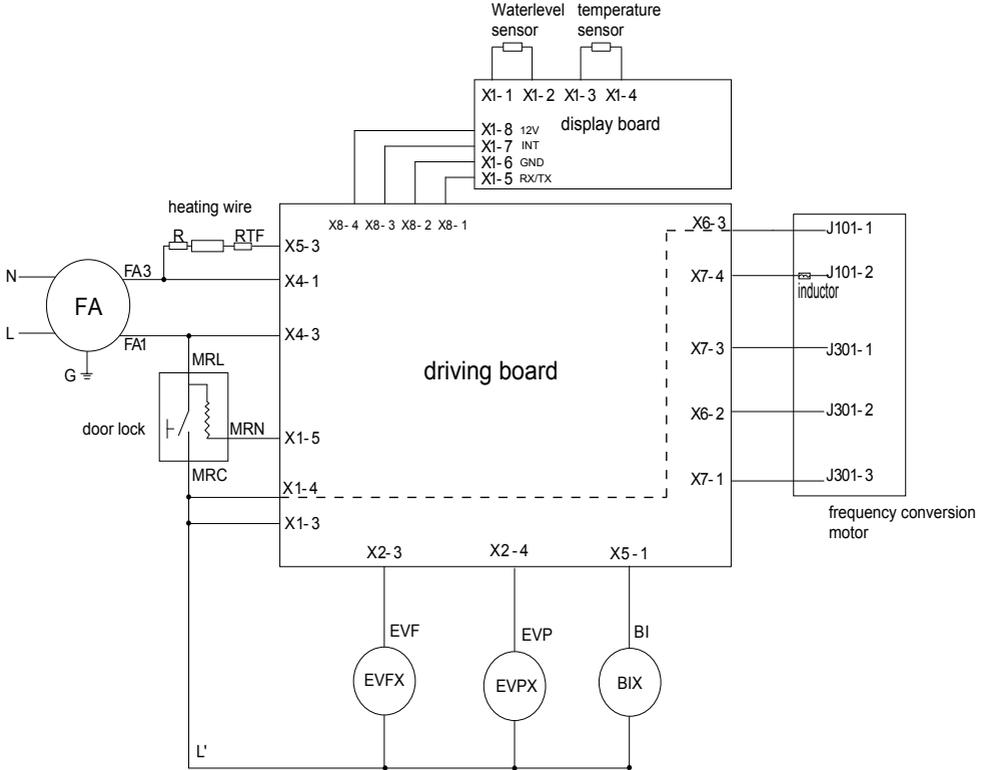
TROUBLESHOOTING

TROUBLESHOOTING

The following circumstances do not constitute problems. Do not contact the Service Center until the problem has been confirmed.

PROBLEM	CAUSES	SOLUTIONS
Washing machine fails to operate.	<ul style="list-style-type: none"> → Poor connection to the power supply. → Power failure. → The washer door is not properly closed. → Machine has not been switched on. 	<ul style="list-style-type: none"> _ Check connection to the power supply. _ Check the power supply. _ Close the washer door properly. _ Make sure the machine is switched on.
Washing machine cannot be filled with water.	<ul style="list-style-type: none"> → The "Start/Pause" button is not pressed. → Water tap is not turned on. → Water pressure is less than 0,03 Mpa. → The inlet hose is kinked. → Water supply failure. → The program knob is not properly set. → The washer door is not properly closed. → The inlet hose filter is blocked. 	<ul style="list-style-type: none"> _ press the "Start/Pause" button. _ Turn on the water tap. _ Check water pressure. _ Check the inlet hose. _ Ensure the water supply. _ Set the program knob properly. _ Close the washer door properly. _ Unblock the inlet hose filter.
Machine is draining while being filled.	<ul style="list-style-type: none"> → The height of the drain hose is below 80 cm. → The drain hose is in water. 	<ul style="list-style-type: none"> _ Install drain hose within 80-100 cm of height. _ Make sure the drain hose is not in water.
Drainage failure.	<ul style="list-style-type: none"> → Drain hose is blocked. → Drain hose end is higher than 100 cm above the floor level. → The filter is blocked. 	<ul style="list-style-type: none"> _ Unblock the drain hose. _ Make sure the drain hose end is lower than 100 cm above floor level. _ Unblock the filter.
Strong vibration while spinning.	<ul style="list-style-type: none"> → Not all transportation bolts have been removed. → Washing machine is located on an uneven surface or is not level. → Machine load is over Max load. 	<ul style="list-style-type: none"> _ Remove all transportation bolts. _ Make sure the washing machine is on an even surface and levelled. _ Reduce amount of laundry in the drum.
Operation stops before completing wash cycle.	<ul style="list-style-type: none"> → Water or electricity failure. 	<ul style="list-style-type: none"> _ Check the power supply.
Operation stops for a period of time.	<ul style="list-style-type: none"> → Washing machine gives an error message. → Washing machine is in soaking cycle? 	<ul style="list-style-type: none"> _ Check display codes. _ Press the rinse hood button or the Start/pause button again to cancel it.
Excessive foam in the drum, which is spilled to the distribution drawer.	<ul style="list-style-type: none"> → The detergent is not a low-foaming type or for manual wash. → Excessive use of detergent. 	<ul style="list-style-type: none"> _ Check if your detergent is appropriate. _ Reduce amount of detergent in the distribution drawer.
Automatic adjustment of the washing time.	<ul style="list-style-type: none"> → The washing program duration will be adjusted 	<ul style="list-style-type: none"> _ This is normal and doesn't affect the functionality.
Spinning fails	<ul style="list-style-type: none"> → Unbalance of the laundry 	<ul style="list-style-type: none"> _ Add clothes or run a spinning program again.

WIRING CIRCUIT



FA:Anti-jamming suppresser
 BIX: drain motor
 EVPX: prewash Water inlet valve
 EVFX:mainwash Water inlet valve