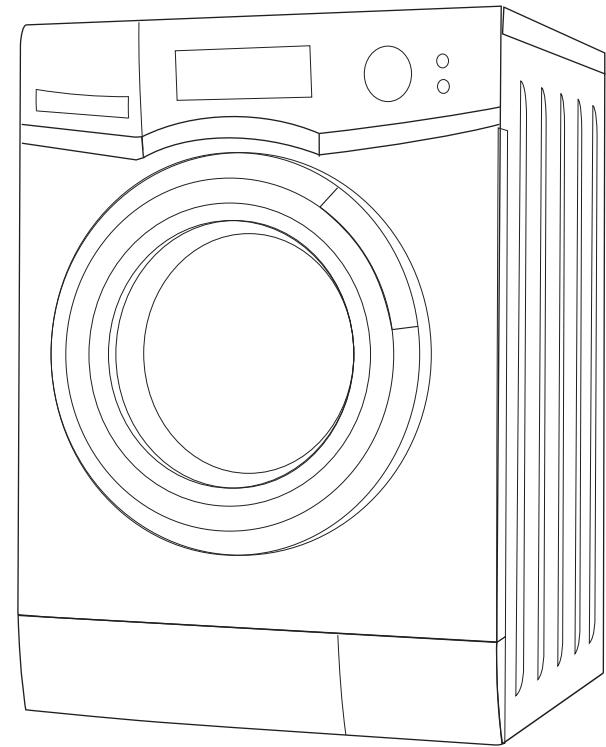


# SUMMIT

2.0 CU. FT. 15LBS. COMBINATION WASHER-DRYER



**USER MANUAL**  
**MODEL SPWD2200**

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## SAFETY PRECAUTIONS

### IMPORTANT SAFETY INSTRUCTIONS

Save these instructions

**WARNING** - To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- Read all instructions before using the appliance.
- Do not wash articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapours that could ignite or explode.
- Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapours that could ignite or explode.
- Under certain conditions, hydrogen gas may be produced in a hot-water system that has not been used for 2 weeks or more. **HYDROGEN GAS IS EXPLOSIVE.** If the hot-water system has not been used for such a period, before using a washing machine, turn on all hot-water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.
- Always unplug the washing machine from the power supply before attempting any service. Disconnect the power cord by grasping the plug, not the cord.
- To reduce the risk of fire, clothes, cleaning rags, mop heads and the like which have traces of any flammable substance, such as vegetable oil, cooking oil, petroleum based oils or distillates, waxes, fats, ect., must not be placed in the washing machine. These items may contain flammable substances which, even after washing, may smoke or catch fire.
- Never place items in the washer that have been dampened with gasoline or any combustible or explosive substance. Do not wash or dry anything that has been soaked in or spotted with any type of oil (including cooking oils). Doing so can result in fire, explosion, or death.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Pets and kids may climb into the machine. Check the machine before every operation.
- Glass door or protector may be very hot during the operation. Keep kids and pets far away from the machine during the operation.
- This machine is not intended for use by persons (including kids) 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 machine by a person responsible for their safety.
- Kids should be supervised to ensure that they do not play with the machine.
- When children become old enough to operate the appliance, it is legal responsibility of the parents or legal guardians to ensure that they are instructed in safe practices by qualified persons.
- Do not machine wash fiberglass materials (such as curtains and window coverings that use fiberglass materials.) Small particles may remain in the washing machine and stick to fabrics in subsequent wash loads causing skin irritation.

## SAFETY PRECAUTIONS

- Before the appliance is removed from service or discarded, remove the door and cut off the power cord .
- Do not reach into the appliance if the tub or agitator is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Never stop a tumble dryer before the end of the program and spread out so that the heat is dissipated.
- Pull out its plug from the power socket before cleaning or maintenance.
- Make sure that all pockets are emptied.
- Sharp and rigid items such as coin, brooch, nail, screw or stone etc. may cause serious damages to this machine.
- Pull out its plug and cut off water supply after the operation.
- Please check whether the water inside the drum has been drained before opening its door. Please do not open the door if there is any water visible,
- Do not try to repair the machine by yourself. The machine may be damaged or more troublesome repair work may be caused and even dangerous operation may take place if it is repaired by any inexperienced or unqualified staff.
- If the plug (power cord) is damaged, it shall be replaced by the manufacturer or a service agent to avoid any danger.
- Take care that power voltage and frequency shall be identical to those of washing machine.
- Do not use any socket with rated current less than that of washing machine. Never pull out power plug with wet hand.
- To ensure your safety, power cord plug must be inserted into an earthed three-pole socket. Check carefully and make sure that your socket is properly and reliably earthed.
- This machine shall be repaired only by an authorized service center and only authentic accessories can be used.
- An appliance shall be clearly and permanently marked with a warning that the appliance is intended for use only with fabrics that have been washed with water as a cleaning agent.
- To reduce the risk of fire, do not dry articles containing foam rubber or similarly textured rubber like materials.

## SAFETY PRECAUTIONS

- If connected to a circuit protected by fuses, use time-delay fuses with this appliance.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapours that could ignite or explode.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials. The interior of the appliance should be cleaned periodically by qualified service personnel.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.

### **▲ Grounding instructions**

- This appliance must be grounded . In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electric current. This appliance is equipped with a cord that has an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. WARNING-Improper connection of the equipment grounding conductor can result in electric shock. Connect to individual branch Circuit. Check with a qualified electrician or serviceman if you are in doubt as to whether the washer is properly grounded. DO NOT modify the plug provided with the appliance if it will not fit the outlet . Please have a proper outlet installed by a proper outlet installed by a qualified electrician.

### **▲ Before operating this machine**

- Packing materials may be dangerous to the kids. Please keep all packing materials (plastic bags, foams etc) far away from the kids.
- Washing machine shall not be installed in bath room or very wet rooms as well as in the rooms with explosive or caustic gases.
- Make sure that the water and electrical devices must be connected by a qualified technician in accordance with the manufacturer's instructions (refer to page 8 "Installing Washing Machine) and local safety regulations.
- Before operating this machine, all packages and transport bolts must be removed. Otherwise, the washing machine may be seriously damaged while washing the clothes (refer to page8 "Remove Transport Bolts".)
- Before washing the clothes at first time, the washing machine shall be operated in cotton and hot water procedures without the clothes inside .
- This washing machine is for indoor use only.

## SAFETY PRECAUTIONS

### Attention shall be paid to protecting the machine

- Do not climb up and sit on top cover of the machine.
- Do not lean against machine door.
- Please do not close the door with excessive forces. If it is found difficult to close the door, please check if the excessive clothes are put in or distributed well.

### Cautions during Handling Machine

- Transport bolts shall be reinstalled to the machine by a specialized person.
- The accumulated water shall be drained out of the machine.
- Handle the machine carefully. Never hold each protruded part on the machine while lifting. Machine door can not be used as the handle during the conveyance.

### Cautions When Washing Clothes

- Cold city water shall be used and hot water may be also connected according to the local situations.
- Your washing machine is only for home use and is only designed for the textiles suitable for machine washing.
- Flammable and explosive or toxic solvents are forbidden. Gasoline and alcohol etc. shall not be used as detergents. Please only select the detergents suitable for machine washing, especially for front loading .
- It is forbidden to wash carpets.
- Be careful of burning when washing machine drains hot washing water.
- Never refill the water by hand during washing.
- After the program is completed, please open the door after the bell or disconnect the power supply to the machine.
- Please remember to disconnect water and power supply immediately after the clothes are washed.
- Always follow the fabric care instructions recommended by the clothing manufacturer.
- Do not use the washing machine if it has a worn power cord or loose plug. Contact an authorized service agent.
- Do not operate the washing machine if any guards, panels and /or fasteners except transport fixing bolts have been removed. Check the fill hose connections on a regular basis to ensure that they are tight and not leaking.
- Do not operate the washing machine if parts are missing or broken.
- Do not touch the door if washing at high temperatures.

#### Note;

- The Important Safeguards and Warnings indicated in this manual do not cover all possible conditions which may occur. Common sense, caution and care must be exercised when installing, maintaining or operating the washing machine.
- Always contact your dealer, distribute, service agent or the manufacturer about any problems or conditions that you do not understand.

## INSTALLATION REQUIREMENTS

### WARNING

- 1.To reduce the risk of fire, this appliance must be fastened or otherwise secured to an uncovered concrete floor.
- 2.This machine must be earthed properly. If there is any short circuit, earthing can reduce the danger of electrical shock.  
This machine is equipped with power cord, which includes plug, earthing wire at earthing terminal.
- 3.Washing machine shall be operated in a circuit separate from other electrical appliances. Otherwise, power protector may be tripped or fuse may be burned out.

#### WARNING – Risk of Fire

Clothes dryer installation must be performed by a qualified installer. Install the clothes dryer according to the manufacturer's instructions and local codes. These conditions will obstruct clothes dryer airflow and increase the risk of fire. To reduce the risk of severe injury or death, follow all installation instructions. Save these instructions.

### Warning!

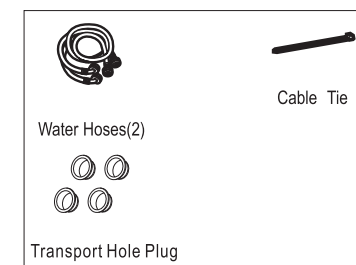
#### Failure to comply with these warnings could result in serious personal injuries. Note: Environmental Protection

- If you plan to dispose this machine, please comply with the local waste disposal regulations. Cut off the power cord so that it will not be put into reuse. Remove the door so that kids and animals will not be trapped in the machine.
- Do not use excessive detergents.
- Decontaminant and bleach can be used to pre-treat the stains on the clothes only when very necessary.

### Tools and Parts

Gather the required tools and parts before starting installation. The parts supplied are in the washer drum.

- 1/4" nut driver 3/8" socket with ratchet
- 3/8" open-end wrench
- Adjustable wrench or 7/16" socket with ratchet
- Adjustable wrench or 9/16" open-end wrench
- Channel-lock adjustable pliers
- Carpenter's level



## INSTALLATION REQUIREMENTS

### Location Requirements

Selecting the proper location for your washer improves performance and minimizes noise and possible washer “walk.” Your washer can be installed under a custom counter, or in a basement, laundry room, closet, or recessed area. See “Drain System.” Companion appliance location requirements should also be considered. Proper installation is your responsibility.

You will need


- 1 A water heater set to deliver 120° F (49° C) water to the washer.
- 2 A grounded electrical outlet located within 6 ft. (1.8 m) of where the power cord is attached to the back of the washer. See “Electrical Requirements.”
- 3 Hot and cold water faucets located within 4 ft. (1.2 m) of the hot and cold water fill valves, and water pressure of 20–100 psi (137. 9–689. 6 kPa).
- 4 A level floor with a maximum slope of 1" (25 mm) under entire washer. Installing the washer on soft floor surfaces, such as carpets or surfaces with foam backing, is not recommended.
- 5 A sturdy and solid floor to support the washer with a total weight (water and load) of 200lbs.
- 6 Do not operate your washer in temperatures below 32° F (0° C). Some water can remain in the washer and can cause damage in low temperatures.

### Installation clearances

1. The location must be large enough to allow the washer door to be fully opened.
2. Additional spacing should be considered for ease of installation and servicing. The door opens more than 90° , and it is nor reversible.
3. Additional clearances might be required for wall ,door , and floor moldings.
4. Additional spacing of 25mm on all sides of the washer is recommended to reduce noise transfer
5. Companion appliance spacing should also be considered.

### Electrical Requirements

**⚠ WARNING**



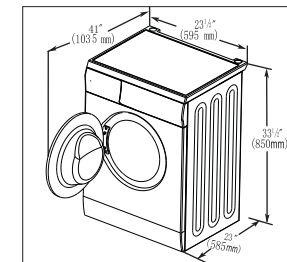
**Electrical Shock Hazard**

Connect to a grounded 3 prong outlet with an individual 12 amp branch circuit protected by a 12 amp circuit breaker. Connect to individual branch circuit. Do not remove ground prong. Do not use an adapter. Do not use an extension cord. Failure to follow these instructions can result in electrical shock, fire, or death.

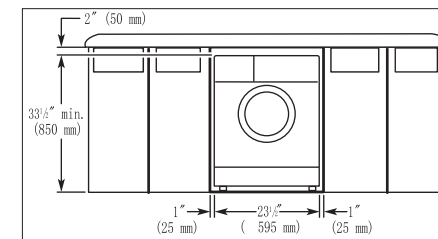
## INSTALLATION REQUIREMENTS

1. A 120v.60Hz, AC only, 15- or 20amp, fused electrical supply is required. A time-delay fuse or circuit serving only this appliance be provided .
2. This washer is equipped with a power supply cord having a 3 prong grounding plug.
3. To minimize possible shock hazard ,the cord must be plugged into a mating, 3 prong, grounding type outlet ,grounded in accordance with local codes and ordinances. If a mating outlet is not available ,it is the personal responsibility and obligation of the customer to have the properly grounded outlet installed by a qualified electrician.
4. If codes permit and a separate ground wire is used ,it is recommended that a qualified electrician determine that the ground path is adequate.
5. Do not ground to a gas pipe .
6. Check with a qualified electrician if you are not sure the washer is properly grounded
7. Do not have a fuse in the neutral or ground circuit.

### Washer Dimensions



The dimensions shown are for the recommended spacing. Custom dercounter installation



### Unpacking the washing machine

Unpack your washing machine and check if there is any damage during the transportation. Also make sure that all the items (as shown in Page 5) in the attached bag are received. If there is any damage to the washing machine during the transportation, or any item is missing, please contact the local dealer immediately.

## INSTALLATION INSTRUCTIONS

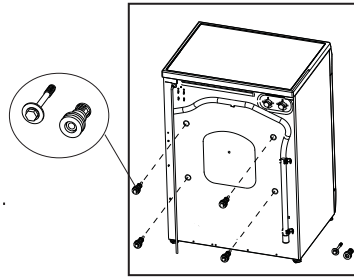
### Dispose the packing materials

The packing materials of this machine may be dangerous to kids. Please dispose them properly and avoid easy touch by kids. Please dispose the related packing materials according to the relevant local regulations. Please do not throw the packing materials away together with the other daily living rubbishes.

### Remove transport bolts

Before using this washing machine, transport bolts must be removed from the backside of this machine. Please take the following steps to remove the bolts:

1. Loosen all bolts with spanner and then remove them.
2. Cover the holes with transport hole plugs.
3. Keep the transport bolts properly for future use.



### Select the location

Before installing the washing machine, the location characterized as follows shall be selected:

- Rigid, dry, and level surface (if not level, please make it level with reference to the following figure "Adjust Leg")
- Avoid direct sunlight
- Sufficient ventilation
- Room temperature is above 0°C
- Keep far away from the heat resources such as coal or gas.

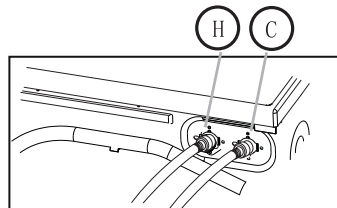
Make sure that the washing machine will not stand on power cord.

Do not install the washing machine on the carpet floor.

### Connect inlet pipe

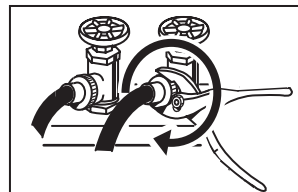
Connect the inlet pipe as indicated in the figure.

For the model which has hot valve, please connect the hot valve to hot water tap.



### Install inlet pipe

1. Connect the elbow to tap and fasten it clockwise.
2. Connect the other end of inlet pipe to the inlet valve at the backside of washing machine and fasten the pipe tightly clockwise.



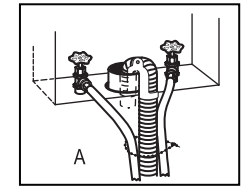
## INSTALLATION INSTRUCTIONS

Note: after connection, if there is any leakage with hose, then repeat the steps to connect inlet pipe. The most common type of tap shall be used to supply water. If tap is square or too big, then standard tap shall be changed.

### Drain System Options

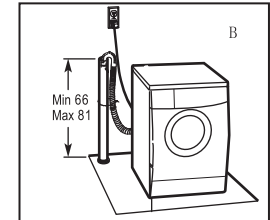
Standpipe drain system – wall or floor (views A & B)

The standpipe drain requires a minimum diameter standpipe of 2" (50 mm). The minimum carry-away



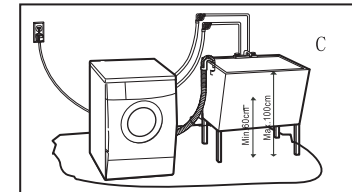
capacity can be no less than 17 gal. (64 L) per minute.

The top of the standpipe must be at least 66 cm (26") high and no higher than 81 cm (32") from the bottom of the washer



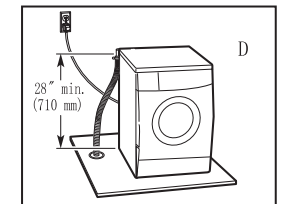
Laundry tub drain system (view C)

The laundry tub needs a minimum 20 gal. (76 L) capacity. The top of the laundry tub must be at least 60cm above the floor.



Floor drain system (view D). The floor drain system requires

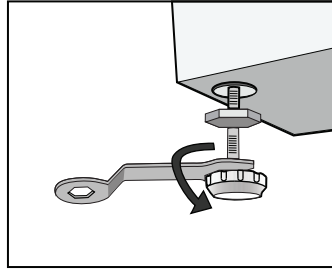
a siphon break that may be purchased separately. See "Tools and Parts". The siphon break must be a minimum of 28" (710 mm) from the bottom of the washer. Additional hoses might be needed.



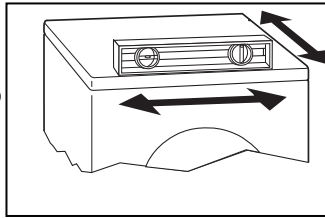
## INSTALLATION INSTRUCTIONS

### Level the washer

1. When positioning the washing machine, please first check if the legs are closely attached to the cabinet. If not, please turn them to their original positions with hand or spanner and tighten the nuts with spanner.
2. After positioning the washing machine, press four corners on top cover of washing machine in sequence. If the washing machine is not stable when being pressed, this leg shall be adjusted.



3. Ensure the positioning status of washing machine. Loosen the lock nut with spanner and turn the leg with hand until it closely contacts with the floor. Press the leg with one hand and fasten the nut closely to the cabinet with the other hand.



4. After being locked properly, press four corners again to make sure that they have been adjusted properly. If it is still unstable, it has to repeat Steps 2 and 3.
5. Put a solid cylinder (e.g. pop cans) oppositely on the top cover of the washing machine from in the left, right, front and back directions. If the cylinder keeps stable, the washing machine is positioned level. If it rolls, the washing machine is positioned unlevel. The rolling direction is the direction of lower ground surface. Then, the two legs in this direction shall be raised at the same time until the washing machine is level. Steps 1~3 are repeated to make the bottom legs closely against the ground and the nuts shall be locked tightly.

### Electrical Connection

- As the maximum current through the unit is 12A when you are using its heating function, please make sure the power supply system (current, power voltage and wire) at your home can meet the normal loading requirements of the electrical appliances.
- Please connect the power to a socket which is correctly installed and properly earthed.
- Make sure the power voltage at your place is same to that in the machine's rating label.
- Power plug must match the socket and cabinet must be properly and effectively earthed.
- Do not use multi-purpose plug or socket as extension cord.
- Do not connect and pull out plug with wet hand.
- When connecting and pulling out the plug, hold the plug tightly and then pull it out. Do not pull power cord forcibly.
- If power cord is damaged or has any sign of being broken, special power cord must be selected or purchased from its manufacturer or service center for replacement.

## OPERATING INSTRUCTIONS

**WARNING – To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.**

### Checklist and Preparation before Washing Clothes

Please read this operation method carefully to avoid the troubles of washing machine and damages of clothes.

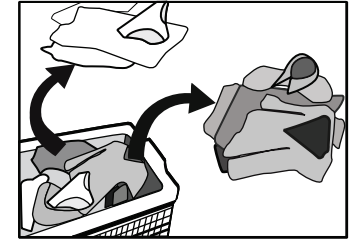
#### Check if the first-washed clothes will be decolorized.

After a white towel touched with liquid detergent is used to wash the invisible corners of the clothes, check if the white towel is stained with clothes' original color.

As for the scarves and those clothes that easily get decolorized among imported clothes, please wash them separately before washing.

As for the stains on sleeves, collars and pockets, use the liquid detergent and wash it with brush gently. Finally put them into the washing machine to achieve more ideal washing effects.

As for temperature-sensitive clothes, they shall be washed as required in the labels. Otherwise, it may cause color change or distortion.



#### Keep in Mind:

Never put the clothes to be washed in washing machine for a long period of time. Otherwise it may get moldy and cause spots. Therefore, please wash the clothes in time. The clothes also may get color changed or distorted if they are not washed according to the stated washing temperature.

#### Clothes that can not be washed by washing machine

The clothes that may get distorted if being immersed in water:

Ties, waistcoats, western-style clothes, outer garments etc. may have obvious shrinkage if being immersed in water; the decolorized clothes such as blended spinning clothes of artificial fiber etc.

## OPERATING INSTRUCTIONS

Wrinkle-style clothes, embossed clothes, resin clothes etc. may get distorted when being immersed in water. Among cotton and wool materials, the clothes that get easily distorted are wrinkle-style silk, fur products and fur decorations;

Clothes with decoration, long dress and traditional clothes etc are the products to get decolorized easily.

Please do not wash the clothes without material labels and washing requirements.

Never wash the clothes stained with the chemicals such as gasoline, petroleum, benzene, paint thinner and alcohol.

### Please pay attention with regard to detergents

"Low bubble" detergent or washing powder or washing powder special for drum washing machine shall be selected according to fiber types (cotton, synthetic fiber, soft products and wool products), colors, washing temperatures, dirty degrees and types. Otherwise, excessive bubbles may be generated and overflowed out of the drawer so that accidents may take place.

Bleacher belongs to alkali type and can damage clothes, so it is suggested to use as little as possible.

Powder detergents can easily leave the residues in the clothes so as to generate the bad smell, so they shall be sufficiently rinsed.

Detergent can not easily get dissolved completely if there is too much detergent or water temperature is rather low. It can remain in clothes, pipes and washing machines to pollute the clothes.

Washing shall follow the weight of clothes, dirty degrees, local water hardness as well as the recommendations from the detergent manufacturers. Please consult the water company if you are not clear of water hardness.

#### Note:

Keep detergents and additives in safe and dry places out of touch by kids.

### Please take out the items out of the pockets.

Please check the pockets of the clothes to be washed, empty the rigid items such as decorations and coins, otherwise washing machine may be damaged or have abnormal troubles.

### For the clothes to be washed, they are classified according to the following characteristics:

The symbol types of care labels: the clothes to be washed are classified into cotton, blended fiber, synthetic fiber, silk, wool and artificial fiber.

Color: white and colorful colors shall be identified. All new colorful articles shall be washed in a separate way.

## OPERATING INSTRUCTIONS

Size: the articles of different sizes are washed together to increase the washing effects.


Sensitivity: soft articles shall be washed separately. As for new pure wool textiles, curtains and silks, the soft washing procedure shall be selected. Check the labels in all washing articles.

The clothes shall be sorted before being put into washing machine. As for the curtains with hooks, the hooks shall be removed before being washed.

The decorations on the clothes may damage the washing machine. As for the clothes with buttons or embroideries, they shall be turned over before being washed.

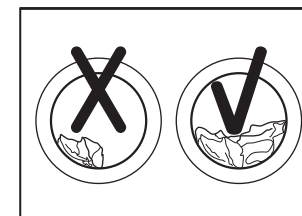
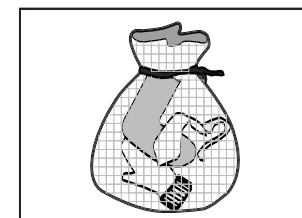
### Clean up fasteners:

Zips shall be zipped close and buttons or hooks shall be fixed. The loose band or ribbon shall be bound together.

 It is suggested to put bras into the pillow slip with zip or buttons sealed to prevent the steel wire from popping out of bras into the drum and damaging the machine.

Especially delicate textiles such as laced curtains, straightjackets, small articles (tight socks, handkerchiefs, ties etc.) shall be put into string bag for washing.

When washing a single big and heavy dress such as Turkish towels, jeans, wadded jackets etc., it may easily cause great eccentricity and give alarm due to great unbalance. Therefore it is suggested to add one or two more clothes to be washed together so that draining can be done smoothly.



### Clean away dusts, stains and pet hairs from the clothes.

The clothes may be damaged and disturb washing effects during the friction between dusts, stains and clothes.

### To protect baby skin

Baby articles (baby clothes and towels) including napkins shall be washed separately. If they are washed together with the adults' clothes, they may be infected. Rinsing times shall be increased to ensure the thorough rinsing and cleaning without the detergent residues.

**It is suggested that the parts that are easily stained such as white sockets, collars and sleeves etc. shall be hand washed before being put into washing machine to achieve more ideal washing effects.**

Please use powder or liquid detergents. The residues of the soap could remain in the gaps of the clothes if soap is used.

## OPERATING INSTRUCTIONS

Confirm the washing capacity:

Do not put excessive washings; otherwise it may affect the washing effects. Please confirm the maximum affordable washing quantity according to the following table.

Fiber Type	Maximum Loading Capacity
	7.0kg
Cotton	7.0kg
Synthetic	3.5kg
Wool	2.5kg

### The clothes which easily get fuzzed shall be turned over for washing

The clothes which easily get fuzzed shall be washed separately; otherwise the other articles can be stained with dust and thrum etc. Preferably, black clothes and cotton clothes shall be washed separately because they can easily get stained with the thrums of other colors when being washed together.

Please check before washing.

### Washing machine shall not wash water-proof materials (ski suits, outside napkin pads, curtains).

As for the fiber products that water can not get soaked easily into such as water-proof cushions, and clothes, it is better not to wash. Otherwise there will be water bursting out or abnormal vibration to cause danger while rinsing and draining so that the clothes also may be damaged. (Such as outside napkin pads, raincoats, umbrella, ski suits, car covers, sleeping sacks etc.)

### Cautions during Draining

Draining of normal clothes:

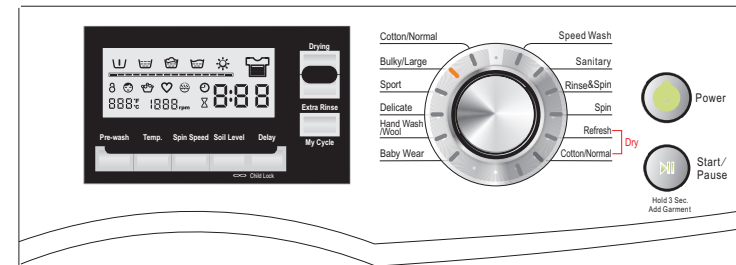
Moistures of washings are drained through drain hole.

Draining of water-proof clothes and fiber products:

In the normal washing and draining status, moistures of water-proof clothes and fiber products can not be drained while water is gathered in one direction so that the eccentricity of washing machine is too great and vibration or moving is caused.

## OPERATING INSTRUCTIONS

### ■ View of Control Panel



1. Power :Pressing [Power] to start the display. If the display is active, press to put the washer into standby mode .If the washer is paused and the cycle is not restarted within 10 minutes, the current wash cycle will be cancelled.
2. Start/Pause :Press to start a wash cycle. If the washer is running, pressing it once will pause the washer. Press again to restart the wash cycle.  
NOTE:If the washer is paused and the cycle is not restarted within 10 minutes, the current wash cycle will be cancelled.
3. Change Cycles and Options:Not all Options are available with all Cycles. Cycles and Options can be changed anytime before Start/Pause is pressed.
4. To cancel a cycle
  - a Press [Power] for 3 seconds to stop the cycle ,the door is unlock .Then change the cycle
  - b Press Start/Pause once and select the desired option
5. To drain the washer manually
  - a.Press Power for approximately 3 seconds
  - b.Select Spin
  - d.Press and hold START/PAUSE
  - e.When the spin is complete, the door unlocks. Items can be removed from the washer
6. Wash cycle
 

Cotton/Normal: You can select this procedure to wash the daily washable clothes. The washing period is quite long with quite strong washing intensive. It is recommended to wash the daily cotton articles, for example: bed sheets, quilt covers, pillowcases, gowns, underwear etc.

Bulky/ Large : To increase the washing effects, main additional washing time is increased. Except single quick, wash, drain and spin procedures, the other procedures can select Cotton intensive function. It is recommended to wash the clothes for babies or worn by the persons with allergic skin.

Sport: In this cycle, active enzyme can help wash the clothes which are not easily cleaned in the way of 40℃ prewash and main wash.

Delicate: You can choose this procedure to wash silk clothes.

Hand Wash/Wool: You can select this procedure to wash the wool textiles labeled with “Machine Wash” . Please select the proper washing temperature according to the label on the articles to be washed. Furthermore, the proper detergent shall be selected for wool textiles.

BabyWear: You can choose this procedure to wash children’s underwear.

## OPERATING INSTRUCTIONS

**Speed Wash:** This procedure is suitable for washing few and not very dirty clothes quickly.  
**Sanitary:** This cycle is specially set in this machine to clean the drum and tube. It will provide an extra high temperature sterilization to make the clothes washing more green.

When proper amount of chlorine bleaching agent is put in, the barrel cleaning effect will be better. The customer can use this procedure regularly according to the need.

**NOTE:** Do not use this cycle with clothes, and do not add detergent or fabrics softener. If you use this cycle on a monthly basis, the wash drum will be kept clean.

**Rinse & Spin:** Select this option to rinse and spin a load separately from a regular cycle. This can be helpful in preventing fresh stains from setting in fabrics.

**Refresh:** During this cycle, there is only hot air rather than water ejecting from inside the drum to wash the clothing. Also it can be used to dry clothes weighs less than 0.5kg. For example: a shirt or a short.

**Spin:** Separate Spin Procedure. Soap water or rinse water shall be drained out before spinning.

**Cotton/Normal Dry:** This is a normal drying procedure. Moisture content of the clothes after drying is -3%~3%. The load of drying is not more than 3.5 kg

**NOTE:** The drying time according to the weight.

### OPTION BUTTONS

**Drying:** This option will add a drying cycle to the selected cycle.

**Extra Rinse:** This option will add an extra rinse cycle to the selected cycle.

**My Cycle:** When this button is pressed continuously, this cycle will be remembered. You can quickly choose this cycle only by press this button at the washer next start.

**Delay:** The delay start light will flash to indicate the delay time. It will start the cycle after 【xx】 hours.

**Soil level:** It's divided into three levels. Choose the right soil level before the washer started is necessary.

**Spin speed:** The washer drum spins at up to 1200 RPM. This reduces drying time and saves energy. Press the SPIN SPEED button until the indicator light for the desired setting is lit. Some fabrics, such as delicates, require a slower spin speed.

**Temp.:** Press this button to select the temperature you need. And here are four temperature can be selected.

**Pre-wash:** Select this option to add a prewash and spin cycle to the chosen cycle. This is especially useful for heavily soiled items.

### Note:

Make sure the water faucet is open when using drying cycle, because the drying function needs to inject cool water to work.

 Pre-wash 
  Wash 
  Rinse 
  Spin 
  Drying

## OPERATING INSTRUCTIONS

### ■ Washing Clothes at first time

Before washing clothes at first time, the washing machine shall be operated in one round of the whole procedures without clothes in as follows:

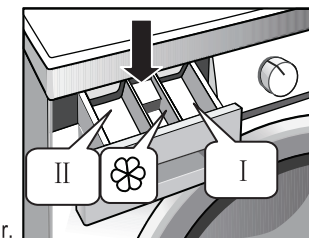
1. Connect power source and water.
2. Put a little detergent into the box and close it.
3. Press the button "Power".
4. Press the button "Start/Pause".

The drawer is separated as follows:

I: Pre-detergent or washing powder.

II: main detergent, softener, pre-dip, bleaching or decontaminating products.

: washing additive, such as fabric softener or tackifier.



### ☼ Put detergent into washing machine.

1. Pull out the drawer.
2. Fill pre-detergent into Case I (when necessary).
3. Fill detergent into Case II.
4. Fill softener into Case ☼ (when necessary).

Notes:

As for the agglomerated or ropy detergent or additive, before they are poured into the detergent box, it is suggested to use some water for dilution to prevent the inlet of detergent box from being blocked and overflowing while filling water.

Do not use bleach. Hazardous fumes can form

### ■ Start up washing machine

Connect the power. Check if water pipes are connected properly. Open the tap completely. Put in the clothes to be washed and fill in the detergent and tackifier. Then press the button "Power", Select the proper procedures and functions and press the button "Start/Pause".

### ■ Select the procedure

The proper washing procedures shall be selected according to the types, quantities, and dirtiness of the clothes to be washed in combination with the following washing temperature table.

Extra Hot	Seriously besmirched, pure white cotton or flax (for example: coffee table cloths, canteen table cloths, towels, bed sheets)
Hot	Moderately besmirched, colorful flax, cotton and synthetic articles with certain decolorizing degree (for example: shirts, night pajamas; Slightly besmirched, pure white flax (for example: underwear)
Warm	Normally besmirched articles (including synthetic and wool)

## OPERATING INSTRUCTIONS

First, turn the rotary switch to select the corresponding procedures according to the types of textiles.

Second, select the proper temperature according to the dirtiness. Generally, the higher the temperature is, the more the power is consumed.

Last, select the proper revolution speed. The higher the revolution speed is, the drier the textiles are spun, but higher the noises will also be increased.

The surfaces of delicate textiles will have wrinkles and the working life of washing machine will be shortened.

### Add garment

This operation can be executed during the washing procedure.

When the basket of the washing machine is still rolling and there is large amount of water with high temperature in the basket, The state is unsafe; the door cannot be opened forcefully.

## OPERATING INSTRUCTIONS

### ■ Table of Washing Procedures

Procedure	Pre-wash	Temp.	Spin speed	Soil level	Delay	My Cycle	Extra rinse	Drying
Description			1200	I II III				
			1000					
			800					
			600					
			400					
NO SPIN								
Cotton/Normal	✓	100F (37°C) 90F (32°C) Tap Cold	1200	I II III				
			1000					
			800					
			600					
			400					
NO SPIN								
Bulky/Large	✓	100F (37°C) 90F (32°C) Tap Cold	1200	I II III				✗
			1000					
			800					
			600					
			400					
NO SPIN								
Sport	✗	100F (37°C)	1200	I II III				✗
			1000					
			800					
			600					
			400					
NO SPIN								
Delicate	✗	90F (32°C) Tap Cold	600	I II III				✗
			400					
			NO SPIN					
Hand Wash/Wool	✗	90F (32°C) Tap Cold	800	I II III				✗
			600					
			400					
			NO SPIN					
Baby wear	✓	100F (37°C) 90F (32°C) Tap Cold	1200	I II III				
			1000					
			800					
			600					
			400					
NO SPIN								
Speed wash	✗	90F (32°C) Tap Cold	1000	✗				
			800					
			600					
			400					
NO SPIN								
Sanitary	✗	175F (80°C)	400	✗				✗
Rinse/Spin	✗	✗	1200	✗				✗
			1000					
			800					
			600					
			400					
NO SPIN								
Spin	✗	✗	1200	✗				✗
			1000					
			800					
			600					
			400					
NO SPIN								
Refresh	✗	✗	✗	✗				✗
Cotton/Normal	✗	✗	1200	✗				✗
			1000					
			800					
			600					
			400					
NO SPIN								

## CARE AND CLEANING

Before your maintenance starts, please do pull out the power plug or disconnect power and close the tap.

### WARNING

- Solvents are forbidden to avoid that the washing machine is damaged, and toxic gases are generated or exploded.
- Never use water to sprinkle and wash the washing machine.
- It is forbidden that the detergents containing PCMX are used to clean the washing machine.

### ■ Cleaning and Maintenance of Washing Machine Cabinet

Proper maintenance on the washing machine can extend its working life. The surface can be cleaned with diluted non-abrasive neutral detergents when necessary. If there is any water overflow, use the wet cloth to wipe it off immediately. No sharp items are allowed to strike the cabinet.

Notes: formic acid and its diluted solvents or equivalent are forbidden.

### ■ Clean Internal Drum

The rusts left inside the drum by the metal articles shall be removed immediately with chlorine-free detergents.

Never use steel wool.

### ■ Dispose a Frozen Washing Machine

When the temperature drops below zero and your washing machine gets frozen, you may:

1. Disconnect the power supply for the washing machine.
2. Wash the tap with warm water to loosen inlet pipe.
3. Take down inlet pipe and immerse it in warm water.
4. Pour warm water into washing drum and wait for 10 minutes.
5. Reconnect inlet pipe to the tap and check whether inlet and outlet are working normally.

Notes: when the washing machine is reused, make sure the ambient temperature is above 0°C

### ■ Anti-freeze

If your washing machine is located in the room where it can get frozen easily, please drain the remaining water inside drain pipe and inlet pipe thoroughly.

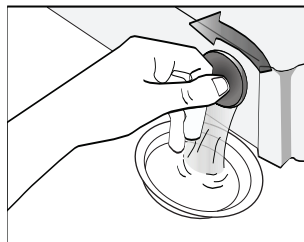
#### Remove the remaining water in inlet pipe:

1. Close the tap.
2. Screw off the inlet pipe from tap and put its end into the container.
3. Start up any procedure except single Wash or Drain procedure. Water will be drained out of inlet pipe if any for about 40 seconds.
4. Reconnect the inlet pipe to tap.

#### Remove the remaining water in drain pump

### WARNING

To avoid burning, it shall be done after the hot water inside the machine cools down.

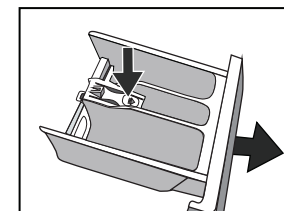


## CARE AND CLEANING

### ■ Clean detergent box and grooves

Clean detergent drawer and grooves

1. Press down the arrow location on softener cover inside the drawer.
2. Lift the clip up and take out softener cover and wash all grooves with water.
3. Restore the softener cover and push the drawer into position.

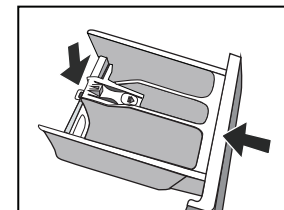
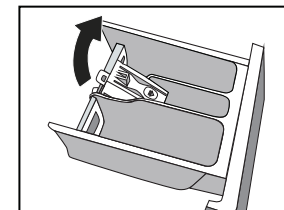


### ■ Clean inlet filter

Inlet filter shall must be cleaned if there is not any or insufficient water in when the tap is opened.

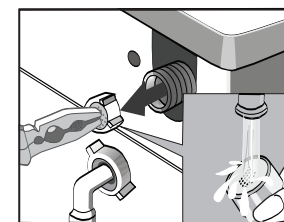
#### Clean the tap filter:

1. Close the tap.
2. Select any procedure except "Wash" or "Drain" procedure.
3. Press the button "Start/Pause" and keep the procedure running for about 40 seconds.
4. Remove the inlet pipe from the tap.
5. Use water to wash the filter.
6. Reconnect the inlet pipe.



#### Washing the filter in washing machine:

1. Screw off the inlet pipe from the backside of the machine.
2. Pull out the filter with long nose pliers and reinstall it back after being washed.
3. Reconnect the inlet pipe.
4. Open the tap and make sure there is no water leakage.
5. Close the tap.



## CARE AND CLEANING

### WARNING

Pull out the power plug to avoid electrical shock before washing.  
After using the washing machine, pull out the power cord and close the door tightly to avoid pinching the kids.

### ■ Remove foreign matters

#### Drain Pump Filter:

Drain pump filter can filter the yarns and small foreign matters from the washings.  
Clean the filter periodically to ensure the normal operation of washing machine.

### WARNING

First, drain the water with drain pump and then open the drain pump to clean away foreign matters from drain pump filter.

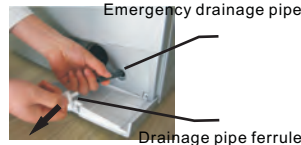
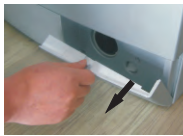
Take care if the drained water is hot.

Cleaning the pump  
Important!

According to the soil level within the cycles and the frequency of the cycles, you have to inspect and clean the filter regularly.

The pump should be inspected if the machine does not empty and/or spin;  
the machine makes an unusual noise during draining due to objects such as safety pins, coins etc. blocking the pump.

Proceed as follows:



Open the filter's door    Turn the emergency drain hose cap    Pull out the emergency emptying hose    Remove the cap

- 1 Disconnect the appliance;
- 2 If necessary wait until the water has cooled down.
- 3 Open the service panel .Place a container close to collect any spillage.
- 4 When no more water comes out, unscrew the pump cover and remove it.  
Always keep a rag nearby to dry up spillage of water when removing the cover.
- 5 Remove any objects from the pump impeller by rotating it.
- 6 Screw the pump cover fully in.
- 7 Close the service panel.

Warning!

When the appliance is in use and depending on the programme selected there can be hot water in the pump. Never remove the pump cover during a wash cycle, always wait until the appliance has finished the cycle, and is empty. When replacing the cover, ensure it is securely retightend so as to stop leaks and young children being able to remove it.

## TROUBLESHOOTING TIPS

Troubles	Reason	Solution
Washing machine cannot start up		Check if the door is closed tightly. Check if power plug is inserted well. Check if water supply tap is opened. Check if button "Power" is pressed. Check if button "Start/Pause" is pressed.
Door cannot be opened	Machine's safety protection design is working.	Disconnect the power.
Heating fault	NTC is damaged and heating pipe is aging.	Can normally wash the clothes. Only cannot wash with heating. Shall contact the service center promptly.
Water leakage	The connection between inlet pipe or outlet hose and tap or washing machine is not tight. Drain pipe in the room is blocked.	Check and fasten water pipes. Clean up outlet hose and ask a specialized person to repair it when necessary.
Water is overflowed from the bottom of the machine	The inlet pipe is not connected firmly. Outlet hose has water leakage.	Fix the inlet pipe. Replace the drain hose.
Indicator or display does not light.	Power is disconnected. PC board has problems. Harness has connection problem.	Check if the power is shut down and power plug is connected correctly. If not, please call up service line.
Detergent residues in the box	Washing powder is dampened and agglomerated.	Clean and wipe the box. Use liquid detergents or the detergents special for drum.
Washing effects are not good	The clothes are too dirty. Insufficient detergent quantity.	Select a proper procedure. Add the proper detergent quantity according to the instructions in detergent package.
Abnormal noise Great vibration		Check if the fixing (bolts) has been removed. If cabinet is installed on the solid and level floor. Check if there are any barrettes or metal articles inside. Check if the legs in the washing machine are adjusted level.

## REMOVE THE PROBLEMS

Alarm Code	Description	Reason	Solution
E30	Door lock problem	Door is not closed properly.	Restart after the door is closed
		Please call up service line if there are still troubles.	
E10	Water injecting problem when washing (water injecting time exceeds 5 minutes)	Tap is not opened or water flows too slowly. Inlet valve filter is blocked. Inlet pipe is twisted. If water is not supplied	Open the tap or wait till the water supply becomes normal. Check inlet valve filter. Straighten the water pipe Check the other taps in the room.
		Please call up service line if there are still troubles.	
E21	Drain problem while washing (drain time exceeds 3 minutes)	Outlet hose is blocked or twisted Drain pump is blocked	Wash and straighten outlet hose. Wash drain pump filter
		Please call up service line if there are still troubles.	
Please call up the service line if there is any other problem.			

## APPENDIX

### Care Lable

Graphic Symbol	Illustration	Graphic Symbol	Illustration
	Hand Wash		No Machine Wash
	Washing (including Machine Wash and Hand Wash)		Do not Wash
	Dry Clean		No Dry Clean
	Warmly Dry Clean		No Wring
	Bleach		No Bleach
	Tumble dry		Do not Tumble Dry
	Iron		Do not Iron
	Steam Iron		Iron with Cloth
	Medium Temperature and Max. Temperature 150°C		Dry after Wash
	Line Dry		Line Dry in Shade

### Electrical Warning

To avoid fire, electrical shock and other accidents, please remember the following reminding:

- Only the voltage indicated in power label can be used. If you are not clear of the voltage at home, please contact the local power bureau.
- When you are using the heating function, the maximum current through the washing machine will reach 12A. Therefore, please make sure the power supply units (current, voltage and cable) can meet the normal load requirements for the machine.
- Protect the power cord properly. Power cord shall be fixed well so that it will not trip the people or other things and be damaged. Special attention shall be paid to the socket. It shall be plugged into the sockets easily and attention shall be paid to the plug location.
- Do not make the wall-mounted socket overloaded or cable extended. Overloading of the wiring may cause fire or electrical shock. Do not pull out power plug with wet hand.
- To ensure your safety, power plug shall be inserted into an earthed three-pole socket. Carefully check and ensure that your socket is properly and reliably earthed.

## TECHNICAL SPECIFICATIONS

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Parameter	
Power Supply	120V / 60Hz
Dimension(W*D*H)	595*585*850
Weight	79kg
Washing Capacity	7.0kg
Rated Current	12A
Standard Water Pressure	0.05MPa~1MPa