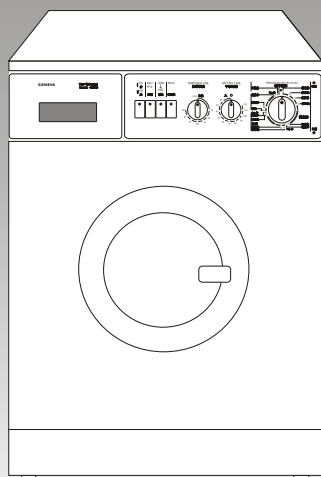


# SIEMENS

## Operating and installation instructions

en



**Silver WD 1000**  
**TOP WD 1200**

使用本产品前请仔细阅读本使用及安装说明书。

由于不遵守该使用及安装说明书中规定的注意事项，所引起的任何故障和损失均不在厂家的保修范围内，厂家亦不承担任何相关责任。请妥善保管好所有文件。如有疑问，请与当地售后服务中心/站或经销商联系。

如果您需要英文说明书，请联络就近西门子家电客户服务中心/站（地址见洗衣机包装内“洗衣机售后服务网络”）或西门子家电客户服务免费热线电话（8008289828）免费索取。谢谢！

Please read this specification carefully before you use the product.

Any failure and losses caused by ignoring the above mentioned items and cautions mentioned in the operation and installation instruction are not covered by our warranty and any liability . Please keep all documents in a safe place for future reference. if you have any doubt, please contact our local service center/depot or dealer.

If you need an English user manual, please contact our local CS center/station specified in the "Washing Machine CS network" in your washing machine package or call our customer service free hotline (8008289828) for free supply. Thanks.

Web site:

<http://www.siemens-ha.com.cn>

Email:

Careline.China@BSHG.com

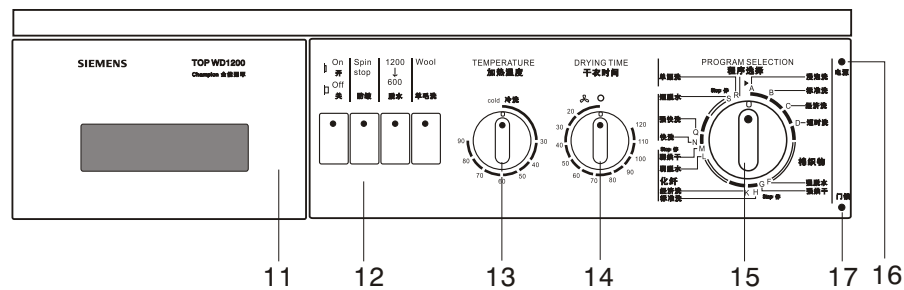
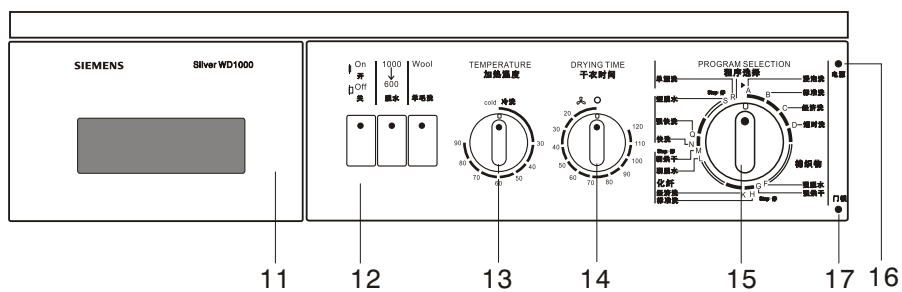
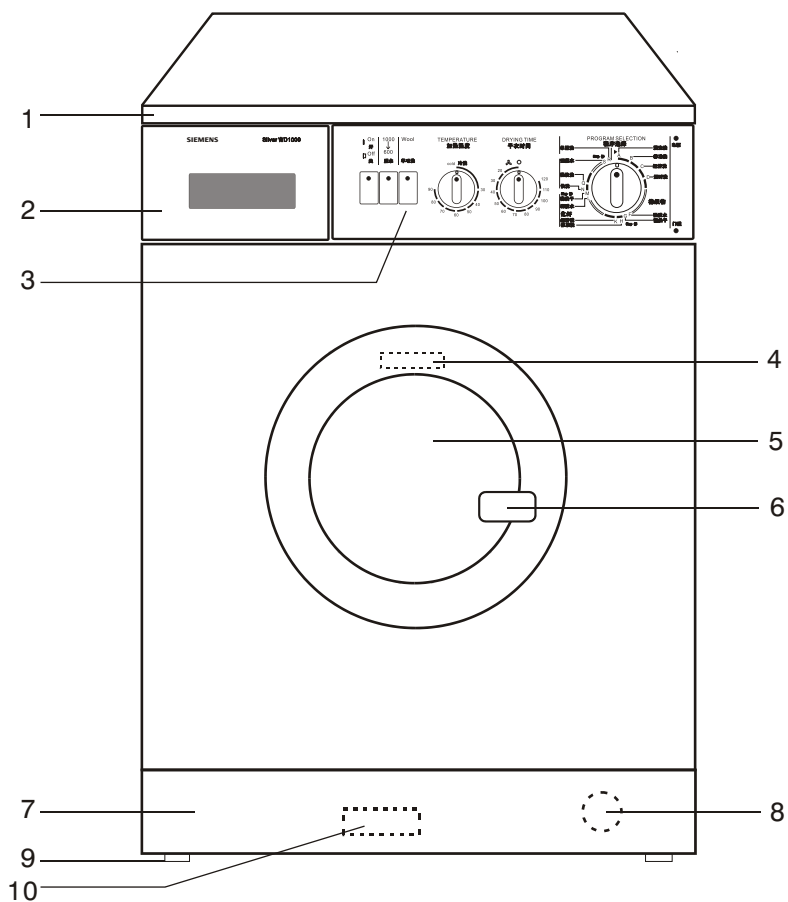
Address:

66. Wang Zhuang Road, Wuxi 214028,  
Jiangsu Province, P. R. China

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## Notes on disposal

### The new machine's packaging

- ! Dispose of packing materials in a responsible manner.
- ! Keep packing materials out of reach of children. Packing materials are not for playing.

Recycling and reusing materials saves raw materials and reduces waste.

All packing materials used are environment-friendly and reusable.

Cardboard boxes consist of 80% to 100% recycled paper.

Plastic wrappings are made from polythene (PE), the tapes are made from polypropylene (PP) and the CFC-free packing is made from foamed polystyrene (PS). These materials are pure hydrocarbon compounds and can be recycled.

### Your old machine

- ! Make sure the machine is unusable when no longer in use. Remove the plug from the socket and cut off the power cable. Prevent playing children from being locked in and risking death by suffocation. Destroy the catch on the porthole door.

The old machine contains valuable materials which should be recycled.

Please make your contribution to the environment by guaranteeing proper disposal or recycling.

## Safety precautions and warnings

This machine meets all relevant safety regulations.

### Before using for the first time:

- ! Please read the enclosed documents carefully before using the washing machine for the first time. They contain important information on the installation, use and safety of the machine.
- ! The manufacturer does not accept liability if these instructions are not followed.
- ! Please keep all documents in a safe place for problems which may occur in the future.
- ! Install the machine in accordance with the instructions (pages 20 to 22). Remove the transit bolts and keep them in a safe place.

## Safety precautions and warnings

- ! The washing machine must be installed and operated in a room with the drain.
- ! Make sure that the power supply system (voltage; current; and the cable) is applicable to the load of the applied appliance.
- ! In order to ensure your safety, you must plug the cable into the socket which is connected with the earth. And please check your socket to make sure that it is connected with reliable earth correctly.
- ! If the washing machine is visibly damaged, do not plug it in. If you are in doubt, contact your customer service representative or dealer.

### When washing and drying:

- ! Operate the machine with cold tap water only.
- ! Due to the use of the condensation principle in drying, please keep the connected water tap open during the drying process.
- ! Your washing machine is designed for domestic use only, i.e. for washing machine washable textiles in a detergent solution and subsequently drying them as well.
- ! Never use flammable; explosive; and/or poisonous solvents, such as gasoline; alcohol etc. as the washing lotions suitable for using in washing machine available in the market.
- ! Never wash the carpet in the washing machine.
- ! Never let children play with the washing machine.
- ! Keep pets away from the washing machine.
- ! Be cautious when pumping out hot detergent solution.
- ! In the course of drying, both the machine and the laundry heat up. Do not open the door during the drying process.

### When the programme has ended:

- ! Do not reach into the drum while it is still spinning.
- ! The door of the machine can only be

opened when the selected programme has stopped, with an indication light of door lock illuminating, and the machine has come to a standstill.

- ! Switch the machine OFF when the programme has ended.

## Safety precautions and warnings

### Taking care of your machine:

- ! Do not climb onto the machine.
- ! Do not lean against the opened door.
- ! Do not expose the machine in the place with causticity or explosibility gas (e. g.: dust, steam and gas, etc.).
- ! Do not install the washing machine in a bathroom or a room very wet.

### When transporting the machine:

- ! Insert the transit bolts.
- ! Drain any water left in the machine.
- ! Take care when moving the machine.  
Do not lift the machine by any of the protruding parts.

## Environmental protection / notes on savings

- You can increase the economy and environmental friendliness of your machine by washing maximum loads:

Cottons+Linens	5.0 kg
Easy-care and woollens	1.5 kg

- **Saving energy:**

Use the energy-saving programmes as often as possible and select a lower temperature, e.g.:  
Wash cottons at a temperature of 60 °C instead of 90 °C with the Cottons+Linens programme, Normal or easy-care items at a temperature of 40 °C instead of 60 °C with the Easy-care programme, Normal.

- **How to save water, energy and detergent:**

Do not pre-wash lightly to normally soiled laundry.

- **How to save energy and time:**

For lightly soiled laundry, select the short programme appropriate to the type of textile.

- **How to save detergent:**

Add the correct amount of detergent according to water hardness, how dirty the laundry is and the amount of laundry to be washed. Observe the instructions for use shown on the detergent packaging.

## Getting to know your machine

Please look at figures ① , ② , ③ , ④ and ⑤ in these operating instructions. The item numbers mean the following:

### Fig. ①

- 1 Top cover
- 2 Detergent drawer ( Fig. ⑤)
- 3 Control panel (printed information, symbols or text depends on actual model)
- 4 Door label
- 5 Door for loading washing
- 6 Handle for opening door
- 7 Base cover
- 8 Pump (behind the base cover)
- 9 Adjustable feet
- 10 Door label

### Fig. ②, ③

- 11 "ON/OFF" button
- 12 Additional function buttons (depends on actual model)
- 13 Temperature selector
- 14 Timer (Drying time selector)
- 15 Programme selector
- 16 ON indicator light
- 17 Door lock indicator light

### Fig. ④

- 18 Drain hose

The water inlet hose can be found on the back of the machine.

Fig ②① shows how it should be connected.

See also Page 21.

## Programme, temperature and drying time selectors

Fig. ②, ③

The **programme selector** is used to set the machine to required programme, before the "ON/OFF" button is pressed, by turning it clockwise until it reaches the required programme. See programme table on pages 7, 8 and fig. ⑬.

**Attention: Do not turn the progress selection knobs counter-clockwise!**

The **temperature selector** is used to set the washing temperature.

To ensure gentle washing, the maximum temperature of 60 °C for easy-care programmes and 40 °C for woollens is not exceeded, even if a higher temperature is selected.

When the laundry is to be dried in the machine, the **drying time selector** must be set for the required drying period.

To do this, turn the drying time selector clockwise (to the right).

When the drying time selector is set to ○, the drying function is switched off.

To save energy and raise drying efficiency, please select high spin speed and do not press "Spin stop" button when you use the drying function.

## Function buttons (ON/OFF and additional functions)

Fig. ②, ③

### ON / OFF

As soon as this button is pressed, the machine starts the selected programme. The power indicator light illuminates.

Caution: for reasons of safety, the machine will not run if the door is not properly closed even if the ON light is illuminated and the "ON/OFF" button has been pressed.

During the washing process the door cannot be opened. In order to open the door, the machine must first be switched OFF ("ON/OFF" button). Make sure that the ON light is not illuminated. The door can be opened approximately 2 minutes after switching off the machine.

### Spin stop

You do not want the laundry to be spun and the water is simply to pumped out.

After press this button, please turn the drying selector to ○.

### $\frac{1200}{600} \mid, \frac{1000}{600} \mid$ - Spin speed

When this button is pressed, the spin speed for the Cottons / coloureds programme is reduced to a lower speed.

This speed is recommended for delicate fabrics.

In the easy-care and woollens programme, the machine automatically spins at the lower speed whether the button is pressed or not.

### Economy tip:

If you intend drying your laundry in the machine, select the higher spin speed - because the more water that is spun out of the laundry, the less time and energy is required to dry it.

## Function buttons (ON/OFF and additional functions)

### Wool

Turn the programme selector to “**N-Short**”

**Cottons+Linens** and press this button, the washing will start according to the wool wash programme.

## Special function

### Quick wash

For the small quantity, light dirt, especially for the clothes in summer, select this function to acquire the shorter washing time and save water and electricity.

### Sensible self-balance system

There is a sensible self-balance system in SIEMENS washing/drying machine. When the machine is in the spin process of dewatering, the washing machine will automatically sense the unbalanced load caused by the clothes. If the load is over the setting value, the washing/drying machine will continue the spin operation at a lower speed(90 rpm) for dewatering, or stop the spin operation. This function is specially designed for protecting the machine and the benefit of the user. See “Troubleshooting”.



## Programme table (TOP WD1200)

Always follow the manufacturers on the care label.			Max. Amount of laundry	Temperature selector in °C	Detergent and fabric softener			Additional functions			Programme duration (approx.) in minutes
					Compartment I	Compartment II	Compartment III	Spin stop	Wool	Spin speed	
Programme											
Programmes for cottons or linens <b>Cottons + Linens</b>	Prewash	<b>A</b>	5 kg	30 - 90	●	●	○	○		○	124.5
	Normal	<b>B</b>	5 kg	60 - 90		●	○	○		○	109.5
	Light	<b>C</b>	5 kg	40 - 60		●	○	○		○	84
	Short	<b>D</b>	5 kg	30 - 40		●	○	○		○	58.5
	Spin	<b>F</b>	5 kg							○	6
<b>Dry</b>		<b>G</b>	2.5 kg								90
Programme for easy-care fabrics <b>Easy-care</b>	Normal	<b>H</b>	1.5 kg	40 - 60		●	○	○			69
	Light	<b>K</b>	1.5 kg	30 - 40		●	○	○			54
	Gentle spin	<b>L</b>	1.5 kg								3
<b>Gentle Dry</b>		<b>M</b>	1.5 kg								55
Programmes for woollens and net curtains <b>Woollens</b>	Short	<b>N</b>	1.5 kg	0 - 40		●	○	○			36
	Wool(Short)	<b>N</b>	1.5 kg	0 - 40		●	○	○	●		36
	Quick plus	<b>Q</b>	1.5 kg	0 - 40		●	○	○			31.5
	Short spin	<b>S</b>	1.5 kg								3
	Rinsing	<b>R</b>					○				12

● = obligatory      ○ = optional

Programme table (SilverWD1000)

Always follow the manufacturers on the care label.			Max. Amount of laundry	Temperature selector in °C	Detergent and fabric softener			Additional functions		Programme duration (approx.) in minutes
					Compartment I	Compartment II	Compartment III	Wool	Spin speed	
Programme										
Programmes for cottons or linens Cottons + Linens	Prewash	A	5 kg	30 - 90	●	●	○		○	124.5
	Normal	B	5 kg	60 - 90		●	○		○	109.5
	Light	C	5 kg	40 - 60		●	○		○	84
	Short	D	5 kg	30 - 40		●	○		○	58.5
	Spin	F	5 kg						○	6
Dry		G	2.5 kg							90
Programme for easy-care fabrics Easy-care	Normal	H	1.5 kg	40 - 60		●	○			69
	Light	K	1.5 kg	30 - 40		●	○			54
	Gentle spin	L	1.5 kg							3
Gentle Dry		M	1.5 kg							55
Programmes for woollens and net curtains Woollens	Short	N	1.5 kg	0 - 40		●	○			36
	Wool(Short)	N	1.5 kg	0 - 40		●	○	●		36
	Quick plus	Q	1.5 kg	0 - 40		●	○			31.5
	Short spin	S	1.5 kg							3
	Rinsing	R					○			12

● = obligatory      ○ = optional

## Programme table: drying

<b>Cottons + Linens (cotton, linen)</b>					
Dry weight in kg	0.5	1.0	1.5	2.5	
	Drying time selector				Programme selector
Cupboard dry	50 - 60	60 - 70	70 - 80	90	<b>Dry</b>
Iron dry	40 - 50	50 - 60	60 - 70	70 - 80	

<b>Easy-care / synthetics</b>					
Dry weight in kg	0.5	1.0	1.5		
	Drying time selector				Programme selector
Easy-care	30 - 35	40 - 45	50 - 55		<b>Gentle Dry</b>
Acrylics		25	25 - 30		

Times are approximate and refer to standard loads.

The maximum selectable drying time is 120 minutes.

## Detergents and fabric-care additives

Fig. 11, 12

You can use detergent which is suitable for front loading automatic washing machines.

- ! Never use detergents for impeller type as these produce too much foam.
- ! Never use solvent-based cleaning agents in fully automatic washing machines. Explosion hazard.
- ! Do not use any detergent boosters containing solvents or dirt and stain-removing sprays near the machine, as these could damage the machine.
- ! Always store detergents and other garment-care products out of children's reach.

### Amount of detergent

The best washing results will only be achieved if you add the correct amount of detergent.

Observe the instructions for use shown on the detergent packaging.

If a liquid detergent is used, take the relative dosing device. Do not fill the detergent dispenser beyond the MAX mark.

You can also use any measuring aids provided with the detergents, such as dosage balls or bags.

The amount of detergent depends on:

- water hardness
- degree of soiling
- size of the load
- amount of detergent to be added according to its manufacturer.

Attention: When the prewash mode is selected, do not put the liquid lotion or other liquid materials into the compartment II, to prevent it from flowing out immediately.

Frequent use of insufficient detergent will eventually become noticeable as follows:

- washing appears grey or not properly clean
- grey-brown stains (grease marks) appear on the washing
- the heating elements become furred.

Too much detergent results in:



- unnecessarily high environmental pollution,
- as too much foam is produced, you will get poor washing results.

The amount of detergent indicated on its packaging refers to a full machine load.

For smaller loads or less soiled laundry, reduce the amount of detergent.

### Notes

#### Fabric softeners and conditioners

Put these into the  compartment. Do not fill beyond the MAX mark otherwise it will flow into the machine together with the detergent at the start of the programme. Dilute thick conditioner with a little water (make sure to dissolve all lumps) before pouring it into the  compartment.

#### Bleaching agents and stain removers

In addition, certain powdered bleaching agents and stain removers may be used on stained fabrics.

First put the detergent and then the bleaching powder or stain remover into compartment II.

## Preparing laundry for washing

### Sorting the laundry

- ◆ Sort the laundry according to the symbols on the fabric care labels.
- ! Knitted garments or garments with a wool content can only be washed in the machine if they are marked "machine-washable". Risk of shrinking.

Only items marked with the following care symbols are suitable for washing in the machine:

cottons

coloureds

easy-care

machine-washable wool

Laundry marked with the following care symbols must not be washed in the machine:

hand wash

do not wash

- ◆ Sort the laundry by colour.  
Wash white and coloured items separately otherwise white washing will turn grey.
- ! Do not wash new coloured items together with other laundry. Risk of discoloration.
- ◆ Do not exceed the machine's maximum capacity when sorting the laundry. Do not overload the washer / dryer. Overloading leads to inferior results.

Maximum washing loads:

<b>Cottons + Linens</b>	<b>5.0 kg</b>
<b>Easy-care, woollens</b>	<b>1.5 kg</b>

### Practical tips

- ◆ Remove any loose items or metal objects, such as safety pins, paper clips, etc. from the laundry.
- ◆ Brush sand, coins etc. out of pockets and cuffs.
- ◆ Close zips and button up cushion covers, duvet covers, etc.
- ◆ Remove curtain runners, or secure them in a net bag.
- ◆ Particularly delicate items, such as tights or lace curtains, or smaller items, such as tiny socks or handkerchiefs, should only be washed in a net bag or pillow case.
- ◆ Some items are best turned inside out. These include knitwear, trousers, T-shirts and sweatshirts.
- ◆ Make sure that wire-cup bras are machine-washable.
- ! Wash wire-cup bras in a pillow case which can be securely closed with a zip or buttons. If the wire works itself out of the cup it may fall through the holes of the drum and cause extensive damage.
- ◆ Select a programme that starts with the pre-wash function to remove protein stains from the washing.

### Stain removal

If possible, stains should be removed immediately while they are still fresh, or at least pre-treated.


Try soap and water first of all. Dab the material rather than rub it.


Stubborn, dried-in stains may require several washes before they disappear completely.

## Preparing laundry for drying

- ◆ Sort the laundry according to the symbols on the fabric care labels.

Only put items in the machine which are labelled as suitable for tumble-drying or bear the following care symbols:

 = tumble-dry at normal heat setting

 = tumble-dry at low heat setting (gentle drying)

- ! The following textiles should not be tumble-dried:

- Fabrics marked with the care symbol

 = do not tumble-dry

- Woollens or items containing wool.

### **Risk of shrinking!**

- Delicate fabric (silk, synthetic net curtains).

### **Risk of creasing!**

- Items containing foam rubber or similar material.
- Items which have been treated with inflammable solvents, such as stain removes, petrol, paint thinners. **Explosion hazard!**
- Items still containing hair lacquer or similar substances. **Dangerous vapours!**
- Dripping-wet laundry. **Waste of energy!**

- ◆ Do not exceed the machine's maximum capacity when sorting the laundry. Do not overload the washer/dryer.

Maximum drying loads:

**Cottons + Linens**      **2.5 kg**

**Easy-care**              **1.5 kg**

### **Economy tip:**

Always wash a full load of cottons+linens (5.0kg). You can then divide up the load for tumble-drying.

## Practical tips

- ◆ Only tumble-dry textiles which have been washed, rinsed and spun.
- ◆ Remove as much water as possible from the laundry. Do not press the button for reducing the spin speed.
- ◆ Before tumble-drying, easy-care items should also be spun using the appropriate spin programme (see programme table).
- ◆ In order to ensure uniform drying, sort the items according to fabric type and degree of drying required.
- ◆ Easy-care items should if possible be removed from the machine while still slightly damp and allowed to continue drying in the open air. Over-drying may cause excessive creasing.
- ◆ Items which require ironing do not have to be ironed immediately after they have been tumble-dried. It is a good idea to fold or roll them together for a while, so that any remaining moisture is evenly distributed.

## First wash cycle

Carry out the first wash cycle without laundry to remove any water left over from the factory tests.

1. Check that the transit bolts have been removed from the back of the machine (see installation instructions).
2. Turn the tap ON.
3. Pull the detergent drawer out as far as it will go.
4. Pour half a measuring scoop of detergent into compartment II. Do not use a special detergent for delicates or woollens as these will create too much foam.
5. Turn the programme selector clockwise and set it to Cottons + Linens, Normal.
6. Set the temperature selector to 90 °C.
7. Press the "ON/OFF" button. The programme is started.
8. When the programme has ended, press the "ON/OFF" button to switch the machine off.

## Opening the door / loading the machine / closing the door

### Open the door

- ◆ Pull the handle on the door towards you (Fig. 10 ).

### Put washing into the machine

- ! Any items which have been pre-treated with solvent-based cleaners, such as stain removers and petrol-based agents must be aired before they are put into the machine.

#### Explosion hazard!

- ! Before loading the machine, ensure that there are no foreign objects nor trapped pets in the drum.
- ◆ Place the washing into the drum so that it is folded out and loose, with a mixture of large and small items.

### Close the door

- ! When you close the door, make sure that nothing is caught between the door and the rubber seal.
- ◆ Close the door by pressing it shut until it snaps into place with an audible click.

## Add detergent

### Turn ON the tap

The tap must remain ON while drying is taking place, as the drying process works by condensation.

## Setting the programme / Starting the programme / Programme sequence / Altering the programme

Your automatic washer/dryer can be used in three ways:


- washing only
- drying only
- washing and drying without a break in between

Note the following points:

For uninterrupted washing and drying, the maximum load must be reduced to 2.5 or 1.5 kg. Furthermore, it is possible that certain types of laundry will not be dried satisfactorily using the non-stop mode.

The most economical way to use your automatic washer/dryer is always to load it with the maximum amount, both for washing and for drying (see page 7, 8).

### Setting the wash programme

1. Turn the programme selector clockwise until it reaches the required programme (Fig. 13)
2. Set the temperature selector to the required temperature.
3. Set the drying time selector to .
4. Press the buttons for any additional functions that are required.

... continue at "Starting the programme".

### Setting the drying time

1. Set the programme selector to

#### **Dry or Gentle Dry**

**Dry** = hard-wearing fabrics

**Gentle Dry** = delicate fabrics  
(dry on low heat)

2. Set the drying time selector to the required time.

... continue at "Starting the programme".

### Washing and drying without any interruption

1. Before pressing the "ON/OFF" button, turn the programme selector clockwise until it reaches the required programme. ( Fig. 13 )
2. Set the temperature selector to the required temperature.
3. Set the drying time selector to the required time.
4. Press the buttons for any additional functions that are required.

### Starting the programme

1. Make sure that the door is closed.  
A safety switch prevents the machine from operating when the door is open.
2. Press the "ON/OFF" button (Fig. 14 ). The red ON indicator light and the green door lock indicator light illuminate, a few seconds later, the door lock light will turn off, then the programme starts.

### Drying programme sequence

While drying is taking place, the programme selector remains in position.

#### **Dry or Gentle Dry**

The drying time selector continues to rotate and indicates the remaining drying time. During the last minutes of the drying programme, the laundry cools down. The cooling-down phase is important in order to avoid creasing.  
**!** Do not interrupt the cooling-down phase.

### Altering the programme

Switch off the machine (press the "ON / OFF" button). Turn the programme selector clockwise to the new programme. Switch the machine on again.



## End of washing programme

All programmes end automatically after the spin cycle, and then door lock lamp will turn on.

### Switching the machine OFF

1. When the door lock lamp is on, press the ON/OFF button, the power indication lamp and the door lock lamp will turn off when the machine is shut down.
  2. After approx. 2 minutes you will be able to open the door and remove the washer clothes.
- !** Remove and foreign objects (paper clips, coins, etc.) Inside the drum or trapped in the rubber seal, otherwise there is a danger of rust occurring.
- Leave the door open slightly so that the machine can dry out properly.
3. Reset any buttons that were pressed by pressing them again.
  4. **Turn the tap OFF!**

## End of drying programme

The drying time selector has reached its end position. The door can be opened.

1. Take the laundry out of the machine immediately to prevent creasing.  
This is particularly important with synthetic fabrics..
2. Switch OFF the machine and turn off the tap.

## After tumble-drying:

### Cottons + Linens

- Cotton and linen items which have been dried to "iron dry" should be rolled together to prevent them from drying out completely before they are ironed.
- "Cupboard dry" items must be smoothed out and folded up.

### Easy-care/synthetics

- Hang shirts and blouses individually on hangers.

## Cleaning / Maintenance / Frost Protection

**Before you begin any maintenance work, unplug the machine or switch off the fuse. Turn the tap off.**

### Cleaning your machine

- ! Never use solvents, as these can damage machine components, and produce toxic vapours. Explosion hazard!
- ! Never spray the machine with water. Casing and control panel should only be cleaned with a standard, solvent-free, non-scouring cleaning agent.

### Cleaning the detergent drawer

1. Pull out the drawer out completely.
2. Press the cover of the siphon tube inside the bucket of softeners, pull out the whole drawer.
3. Turn the siphon tube cover upward. (see figure (12)).
4. Clean the drawer and the siphon tube with tap water.
5. Replace the cover of the siphon tube.
6. Insert the drawer.

### Descaling the machine

Descaling is not usually necessary if you use the right amount of detergent,

! Descaling agents contain acids which can corrode machine components and cause discoloration of laundry.

However, if you do want to descale your washing machine, follow the manufacturers Instructions.

### Cleaning the drum

Any rust, caused by metal objects left in the machine, must be removed using a chlorine-free cleaning agent (check the description of contents on the pack). Never use steel wool.

### Water inlet hose

To avoid water damage, arrange for the hose to be checked by a specialist every 5 years.

### Cleaning the pump

Fig. (15), (16), (17)

The pump must be cleaned:

- if the pump has been blocked by some foreign object, such as a button or paper clip, and water cannot be pumped out.
- after washing very fluffy items.

Before cleaning the pump, water must be drained out of the machine. If the pump has been blocked, up to 20 litres of water can run out - so keep a bucket handy.

Cleaning procedure:

1. Remove the base cover from the front of the machine.
- ! Scalding hazard. Allow hot water to cool down.
2. Carefully unscrew the pump cover- do not remove it completely- and let the water drain out into a shallow container (let the remainder drip onto a floor cloth). Repeat the operation until there is no water left in the machine.
  3. Remove the pump cover.
  4. Remove any foreign objects and fibrous deposits. Clean the inside of the pump. Ensure that the vanes on the pump move freely.
  5. Screw the pump cover back on.
  6. Replace and close the base cover.
  7. Pour approx. 2 litres of water into the detergent drawer and start the Drain programme. This prevents detergents from passing unused straight into the drains the next time the washing machine is used.

## Cleaning / Maintenance / Frost Protection

### Cleaning the filters in the water inlet

Fig. 18

The filters in the water inlet must be cleaned if no or insufficient water flows into the machine when the tap is turned ON.

The filters are located in the hose connection at the tap end and at the back of the machine.

#### Cleaning procedure:

1. **Turn off the tap.**
2. Set the programme selector to **Cottons + Linens, Normal** and the temperature selector to cold. Press the **"ON/OFF"** button.  
After approx. 40 seconds, switch off the machine by pressing the **"ON/OFF"** button again.  
This removes the pressure inside the inlet hose.
3. Unscrew the hose from the tap and rinse the filter under running water.
4. Screw the hose back onto the tap.
5. Unscrew the hose at the back of the machine
6. Use a pair of flat-nosed pliers to remove the filter. Clean the filter and replace it inside the hose connection.
7. Reconnect the hose.
8. Turn on the tap and make sure that no water leaks at either end of the hose.
9. Turn off the tap.

### Frost protection

If the machine is located in a room which is exposed to freezing temperatures, any residual water in both the pump and the water inlet hose must be drained immediately every time the machine is used.

Draining the pump:

See "Cleaning the pump" on page 16.

#### Draining the water inlet hose:

1. Turn the tap OFF.
2. Unscrew the hose from the tap and hold the end of the hose in a container.
3. Switch ON any of the washing programmes for approximately 40 seconds. Water left inside the inlet hose will be drained out.
4. Screw the hose back onto the tap.

## Troubleshooting

! Only qualified technicians are permitted to repair electrical appliances. Repairs done by unauthorised persons can lead to considerable damage.

### Problems

**The power indicator light does not illuminate**

**The door lock indicator light does not work correctly**  
**Power failure**

**Washing sequence does not start**

**No washing operation**  
**No water to be seen during washing**

**Poor washing results**

**Foam comes out of the detergent drawer**

**Foam still visible after last rinse**

**Motor noise**

**Pump noise**

**Vibrations when washing and spinning**

**Machine does not spin or does not pump out the water**

**The gasket is crimped**

### Possible causes / remedies

- The plug is not correctly, or only loosely, inserted into the socket.
- A fuse has blown in the domestic wiring.
- Power failure.

Door not properly closed.

If there is a power failure or a machine malfunctions, follow the special procedure for emptying the machine of water (see "Cleaning the pump", page 16), so that the laundry can be removed.

"ON/OFF" button not pressed, door not properly closed.

The tap is OFF.

Water level is not reached.

This is not a malfunction! The water inside the machine is below the level at which it becomes visible.

Degree of soiling was greater than usual.

Change type and amount of detergent.

Select maximum permitted temperature for fabric type.

Select a more powerful washing programme.

Too much detergent or top loading detergent was used. Switch off the machine for approximately 5-10 minutes. To reduce the amount of suds, put a tablespoon of fabric softener mixed with 1/2 litre water into the detergent drawer. For the next washing, adjust the amount of detergent accordingly.

Certain detergents tend to produce more foam but this does not affect the rinsing result.

This is not a malfunction! It is normal for noises to be heard while the motor is running in.

This is not a malfunction! It is normal for noises to be heard from the pump during the start or the final stage of draining the drum.

- Transit bolts were not removed. Follow the directions in the installation instructions (page 20).

- The machine's feet were not secured in place when the machine was installed. Realign the machine using a spirit level, securing the machine's feet according to the installation instructions.

Pump blocked

This may appear after installing the transport bolts. Remove the transport bolts, operate the machine for a period of time, the gasket will return to the original shape.

## Troubleshooting

### Spin for dewatering at lower speed only; or even no spin operation

To protect the machine, the sensible selfbalance system starts when clothes are too light/heavy or single item causing un-balance inside the washing machine, then the machine can only operate at lower speed, or stop operation.

- Turn off the power for about 2 minutes, open the door; and spread the clothes out and reset the spin process.

### The machine does not tumble-dry

- no drying programme set
- no drying time set or it was too short
- tap not turn ON
- door not properly closed
- pump blocked

## Customer Service

- ◆ Before calling the Customer Service, see if you can correct the problem yourself. (To do this, refer to "Troubleshooting").

If a service engineer is called out and no fault is found with the machine, a call-out charge will be made, even if the machine is still under warranty.

- ! If you cannot correct a problem yourself, switch off the washing machine, remove the plug from the socket, shut off the water supply and call Customer Service.

Customer Service will ask you for the machine's product number (E-Nr) and the serial number (FD). These numbers are shown on the rating plate which can be found on the frame of the open door and also on the identification plate, enclosed by a thick line, on the front of the machine behind the base cover.

Make a note of your machine's numbers here:

E-Nr. _____	FD _____	
Product number	Serial number	

Please help to avoid unnecessary work by our Customer Service engineers by providing the correct product and serial numbers.

## Technical specifications

Width	59.5 cm
Height	85.0 cm
Depth	56.0cm
Weight	approx. 70 kg
Capacity/	
Dry weight	see rating plate
Connection voltage	220V / 240 V
Fuse	10A
Water pressure	0.1-1 MPa

## Built-under or built-in appliance installation

The appliance must be built under or built in prior to connecting the power supply. The appliance can be built into or under a kitchen work surface. For this purpose, a recess width of 60cm is required.

- ! The washing machine must only be installed under a one-piece worktop that is permanently attached to the surrounding cabinets.

### Caution

- ! For safety reasons in built-under installation, a metal cover\* must be assembled by a specialist in place of the appliance cover plate.
- \* The metal cover (kit) can be obtained from a specialist store or the Customer Service.

## Removing the transit bolts

Fig. ⑥, ⑦

- ! Before using the machine for the first time, it is imperative to remove the transit bolts from the back of the machine.
- ! Use the spanner provided only if a ring spanner is unavailable.
- ! Caution! If the spanner slips, there is danger of injury.
  1. Undo the 4 fixing bolts A and remove them.
  2. Remove the four spacers B. They will fall to the floor when you tip the machine.
  3. Insert cover caps C which you will find in the bag containing the documentation.
- ! Keep the transit bolts for any future transport (moving house).  
Transport the machine only after the transit bolts have been fitted to the back. To do this, unscrew the back panel and proceed in reverse order (1 and 2 above).

## Installing the machine

- ! When installing and connecting the machine, special attention must be paid to the safety advice and warnings which have been identified with an exclamation mark ! Always comply with all regulations issued by your local water and power authorities.
- ! Take care when lifting the machine! Risk of injury.
- ! Do not lift the machine by any of the protruding parts.
- ! If in doubt, have the machine connected by a qualified specialist.

Before leaving the factory, every machine is thoroughly tested under operating conditions. Any moisture or residual water which you may find in the machine or drain hose is left over from these tests.

### Installation location

To ensure the proper operation of the machine, please pay attention to the followings when you install the machine.

- ! The floor should be solid and flat, never put the machine on the soft carpet or direct onto a wooden floor.
- ! Keep the environment dry and vented.
- ! Never put small appliances, such as microwave oven on the machine.
- ! Keep the machine away from the flammable equipment, such as candle; cooking stove; liquefied gas container etc.
- ! Never put pressure containers on the machine.
- ! Never put machine over the opening of an uncovered drainage.
- ! In the case of timber beam floors, place the machine on a water-resistant wooden board that is at least 30 mm thick and is screwed to the floor. If possible, the machine should be sited in the corner of a room.  
Secure the machine by attaching retaining straps to the feet.
- ! If the machine is installed on a plinth, the machine's feet must be secured with brackets straps to prevent it sliding while spinning.

Fig. ⑨

## Align the machine

Fig. ⑧

! The machine must be perfectly level with all four feet standing on the floor. It must not rock from side to side.

◆ Use a spirit level to align the machine on all sides.

If necessary, correct the height of the machine's feet.

1. Undo the lock nuts.
2. Adjust the height of the feet.
3. Tighten the lock nuts again firmly to ensure that the feet remain at the same height.

## Water supply - cold only

Fig. ①⑨, ②①, ②②

For the water connection a standard cold-water line with a minimum water pressure of 0.1 MPa is required (with tap full ON, at least 8 liters of water must flow out in one minute). If the water pressure exceeds 1 MPa, a pressure reducing valve must be added.

! Never connect the machine to the mixer tap of a pressureless hot-water heater.

! Caution! Connections are under full water pressure; check for leaks with tap turned fully ON.

! The filters at the free end of the inlet hose and at the back of the machine should only be removed for cleaning purposes.

! To avoid water damage, the tap must be turned OFF after using the machine.

! The plastic nuts on the hose connections must only be tightened by hand.

**The face of the water tap must be free of burrs and sharp edges.**

## Water Supply Intallation

If you use Chinese type water inlet pipe, water connection see fig. ①⑨, ②①, ②②. Please observe the following install steps carefully.

1. Pull down the block ring 2 (Fig. ②②). Separating the water pipe from the main joint.
2. Unscrew the sealing ring 3.
3. Loose the four screws 4.
4. Press the main joint against the tap with force, then fix the screws simultaneously.
5. Screw the sealing ring 3 upward to make the connection tight and water proof.
6. Fix the end of the pipe 6 on the connection pipe of the electrovalve.
7. Push down the block ring 2, fix the pipe onto the water tap.
8. Open the tap at the Max. Position, checking if there is any water leakage. If any water leakage, then you should assemble it again.
9. The main joint can be apart from the pipe easily. It is not necessary to disassemble the main joint from the water tape.

**The edge fo the water tape must be even.**


## Drainage

- ! When installing the machine, do not bend the drain hose or pull on it.
- ! When draining into a sink the drain hose must not slip out of the sink and fall onto the floor. To prevent flooding, ensure that the water is draining fast enough out of the sink and that the plug is not restricting the outflow.

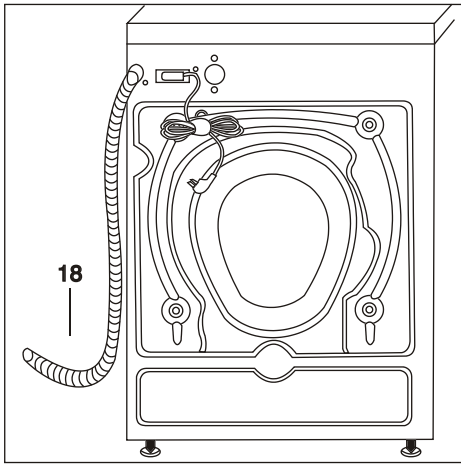
Installation see Fig. ②⑩

## Electrical Connection

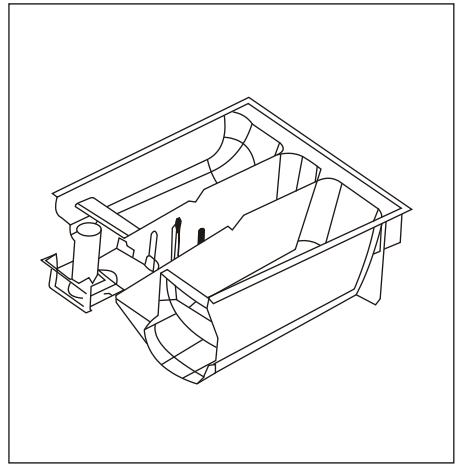
### Caution

- ! The washing machine must only be connected to alternating current and using a properly installed socket outlet with earthing contact.
- ! The mains voltage must correspond to the voltage specification on the washing machine (nameplate). Connection specifications as well as the required fuses are stipulated on the appliance nameplate.
- ! Make sure that:
  - the mains plug fits the socket outlet.
  - the cable cross-section is permissible.
  - the earthing system is properly installed.
- ! The mains cable may be replaced by an electrician only.  
Replacement mains cable available from customer service.
- ! Do not use multiple plugs / connectors or extension cables.
- ! In the event that an earth-leakage circuit breaker is to be used, only use types marked with following symbol: . Only this symbol can guarantee compliance with all current regulations.
- ! Do not insert / remove the mains plug with wet or damp hands.
- ! Handle the plug body only when removing the plug from the socket.

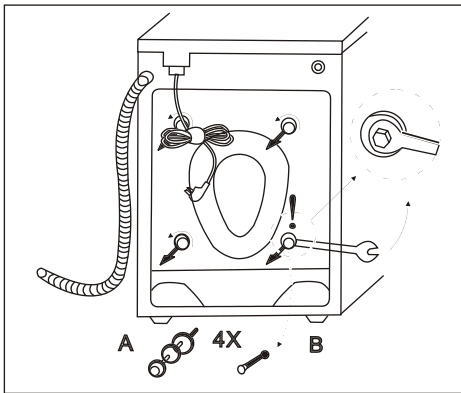




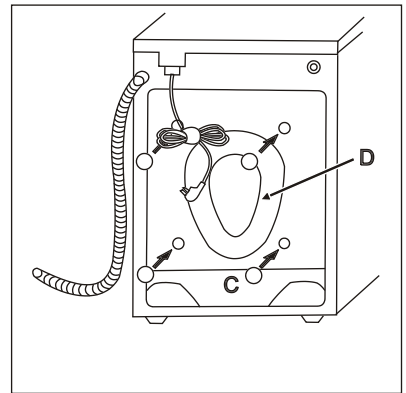
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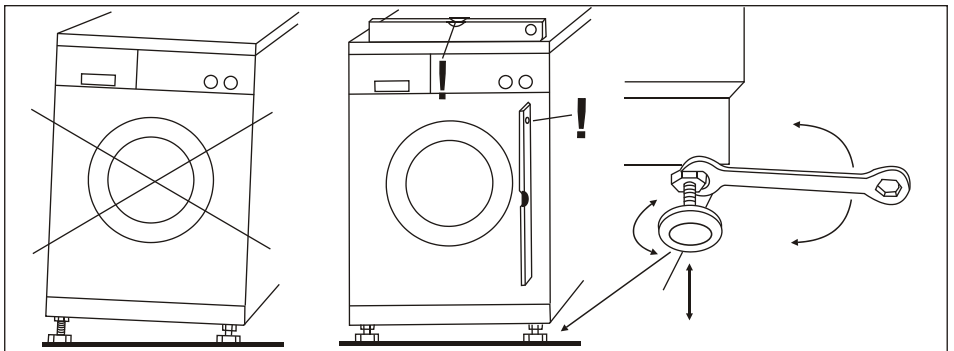
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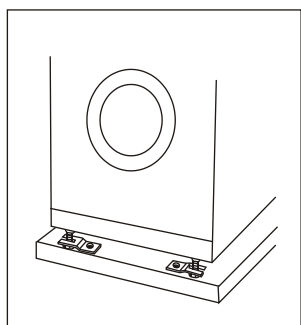
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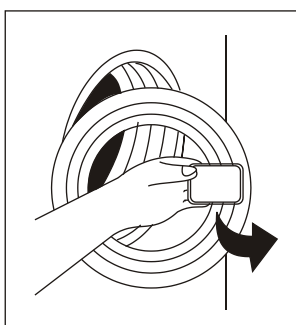
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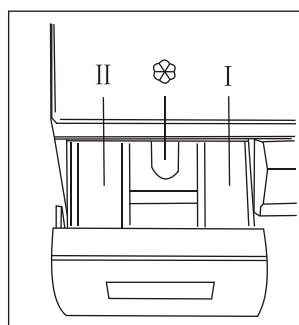
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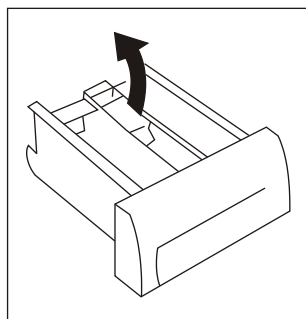
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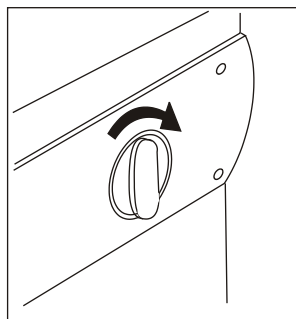
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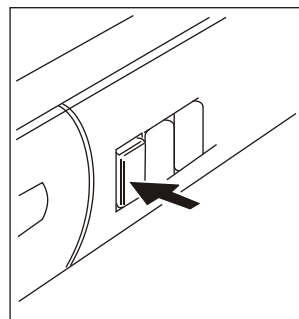
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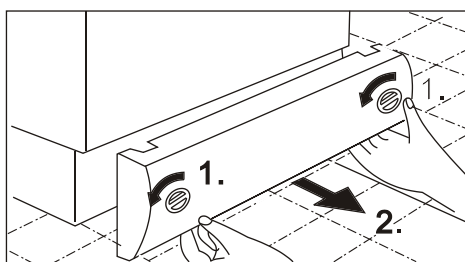
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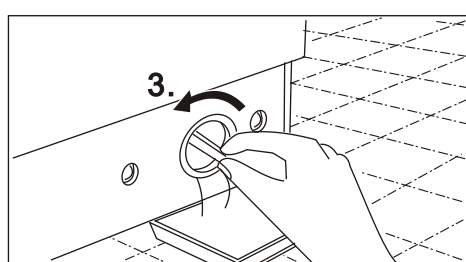
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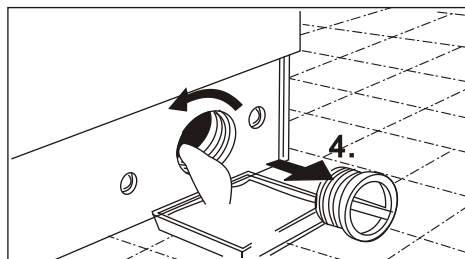
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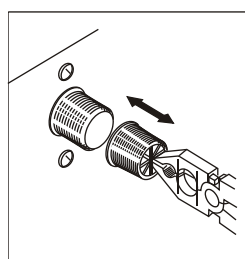
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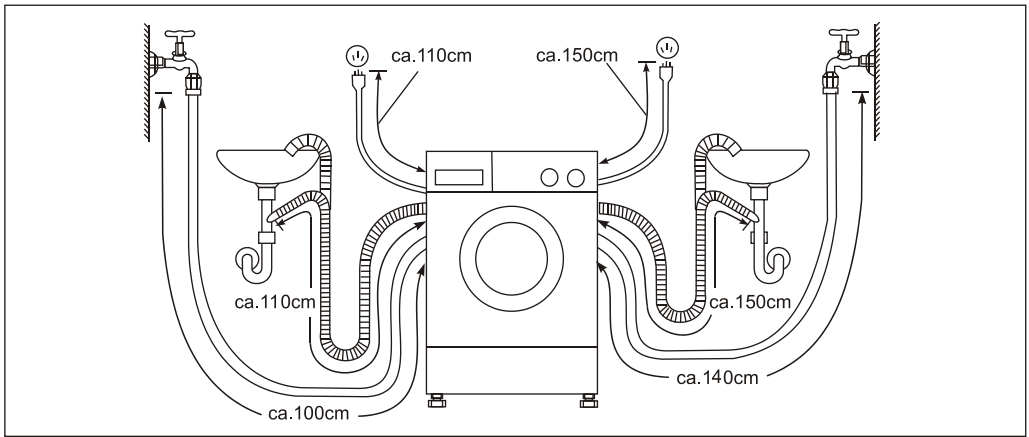
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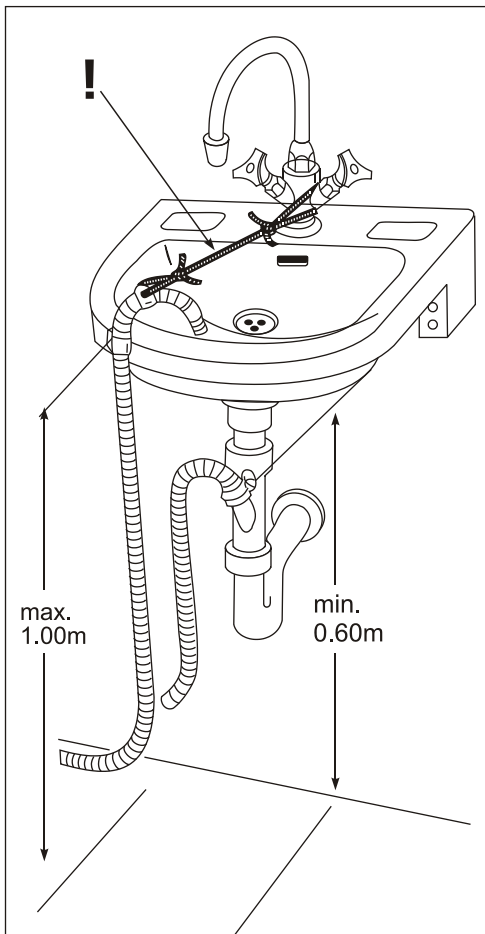
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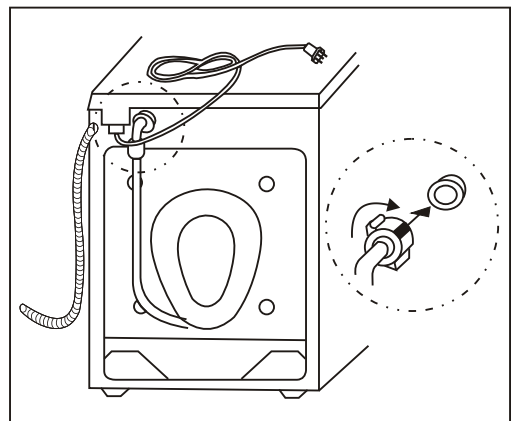
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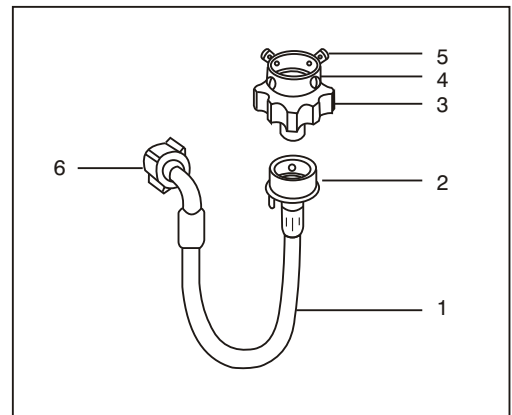
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本资料如有更改，恕不另行通知。

Contents of this brochure could be changed without written notice.

Product Standard:

GB 4706.1-1998

GB 4706.24-2000

GB 4706.26-2000

Part No.: 5120003356

Version: 01

Valid date: 2003.1