Your new washing machine

You have chosen a premium washing machine made by Siemens. Thanks to its innovative technologies, the washing machine is distinguished by its perfect washing performance and its economic consumption of water and energy.

Please take a couple of minutes to read and become familiar with the advantages of your washing machine.

To meet the high quality demands of the Siemens brand, each washing machine, which leaves our factory, is inspected thoroughly to ensure that it functions properly and is in perfect condition.

Further information on our products, accessories, spare parts and services can be found at: www.siemens-home.com or contact our customer service centres.

If the instructions for use and assembly describe various models, reference is made to the differences at the appropriate places.

Explanation of the symbols

- **Warning!**
  This combination of symbol and signal word indicates a potentially dangerous situation which may result in death or serious injuries unless it is avoided.

- **Caution!**
  This combination of symbol and signal word indicates a potentially dangerous situation which may result in slight or minor injuries or damage to property and the environment.

² Instructions on how best to use the appliance as well as other useful information.
## Contents

### Before washing
- Intended use 4
- Safety instructions 5
- Protection of the environment 7
- The main points in brief 8
- Getting to know your appliance 9

### Operating the appliance
- Detergent drawer 10
- Operating elements/Display elements 11
- Before each washing 12
- Washing 18
- After washing 21
- Programme overview 22
- Programme settings/options 27
- Anti-stain system 29
- Consumption values 30
- Appliance settings 31
- Sensors – Your washing machine is so intelligent 32

### Cleaning and maintenance
- Care and maintenance 33
- Emergency lock release, e.g. if power failure occurs 37
- Information on the display panel 38
- Faults, what to do? 39
- Customer service 41

### Installing the appliance
- Standard accessories 42
- Installation 44
- Remove transportation protection devices 47
- Connecting the water 49
- Alignment 52
- Electrical connection 53
- Before the 1st washing 54
- Transportation, e.g. if moving house 55

### Index 56
### Intended use

- **For use in the household only.**
- **For use in the household only.**
- **For use in the household only.**
- The washing machine is suitable for washing machine - washable textiles and hand-washable wool in wash liquor.
- The washing machine is suitable to be operated with cold drinking water and commercially available detergents and care products which are suitable for use in washing machines.
- When dosing all detergents, cleaning aids, cleaning products and cleaning agents, always follow the manufacturer’s instructions.
- The washing machine may be operated by children from 8 years of age, by persons who have limited physical, sensory or mental abilities and by persons who have inadequate experience or knowledge, provided they are supervised or have been instructed by a responsible person.
- **Keep pets away from the washing machine!**
- Read and follow the operating and installation instructions and all other information enclosed with the washing machine.
- Retain documents for subsequent use.
Safety instructions

A. Warning

Danger from dethreading:
– Never pull out the mains plug by tugging the power cord.
– Position the mains plug so that it cannot be pulled off by children.

Warning!

Danger of death from electric shock!
– Never use a damaged power cord.
– Replace damaged sockets.
– Ensure that the power plug is dry.

Warning!

Risk to children!
– Do not leave children unsupervised near the washing machine.
– Keep children away from the washing machine.
– Only play with the appliance under supervision.
– Do not let children play with the washing machine.
– Do not allow children to put their hands or fingers inside the washer.
– Do not allow children to put fingers or hands inside the washer.
– Do not allow children to put fingers or hands inside the washer.
– Do not allow children to put fingers or hands inside the washer.

On redundant appliances:

– Pull out the mains plug!
– Sever the power cord and discard together with the plug.
– Destroy the lock on the washing-machine door.
– Children must not perform any cleaning or maintenance work without supervision.
– When playing, children may become entangled in the packaging/film and packaging parts or pull them over their heads and suffocate.

Keep packaging, plastic film and packaging parts out of the reach of children.

– When washing at high temperatures, the glass of the washing machine door becomes hot.

– Prevent children from touching the hot washing machine door.

– Detergents and care products may cause intoxication if consumed or eye and skin irritation if touched.

– Keep detergents and care products out of the reach of children.

Warning!

Risk of explosion!

– Items of washing pretreated with solvent detergents, e.g. stain remover/petroleum ether, may cause an explosion when the washing machine has been loaded.

Before hand thoroughly rinse items of washing by hand.
Caution!

Danger of scalding!
When washing at high temperatures, you may be scalded if you touch the hot wash liquor (e.g. if draining hot wash liquor into a washbasin or if draining the washing machine in an emergency). Allow detergent solution to cool down.

Caution!

Risk of damaging appliance!

– Cover plate may break!
– Do not climb on the washing machine.
– Opened washing machine door may break off or washing machine may overturn!
– Do not lean on the open washing machine door.

Caution!

Danger when reaching into/gripping the rotating drum!
If you reach into the rotating drum, you may injure your hands. Do not grip the rotating drum. Wait until the drum stops rotating.

Caution!

Risk of coming into contact with liquid detergents/care products!
If the detergent drawer is opened while the washing machine is running, detergent/care product may spray out.

Caution when opening the detergent drawer.
In case of eye/skin contact, rinse thoroughly.
If accidentally swallowed, seek medical advice.
Protection of the environment:

Packaging/Old appliance

Hints and tips

Ø Utilise the maximum amount of washing for the particular programme.
Ø Wash normally soiled washing without Pre-wash.
Ø Instead of Cottons 90 °C programme select Cottons 60 °C and eco Perfect button. Comparable cleaning result with significantly lower energy consumption.
Ø Energy saving mode: The display panel light goes out after several minutes, Start/Reload Ü flashes. To activate the light, select any button. The energy-saving mode is not activated if a programme is running.
Ø Automatic switch off: If the appliance is not operated for a prolonged period, it automatically switches off before the programme starts and when the programme has ended to save energy. Switch on by pressing main switch # button.
Ø If the washing is then dried in the tumble dryer, select spin speed according to the instructions of the dryer manufacturer.

Dispose of packaging in an environmentally friendly manner.

This appliance has been identified in accordance with the European Directive 2002/96/EG on Waste Electrical and Electronic Equipment (WEEE). The Directive specifies the framework for an EU-wide valid return and recycling of waste appliances.
The main points in brief

1. Insert mains plug.
2. Turn the tap on.
3. Open the washing machine door.
4. To switch on, press the # button.
5. Select the programme, e.g. Cottons.

Dosage: 30%
- Please load laundry: max. 8kg

Sort the washing. Insert the washing. Do not exceed maximum load.

Dosage: 70%
- Please load laundry: max. 8kg

Open the detergent drawer.
- Dose detergent according to dosing recommendation.
- Close the washing machine door.

If required, change programme settings of the selected programme and select programme settings/options.

Select Start / Reload.

Finished, remove washing

End of the programme

For switching the machine on, press the # button.

Turn off the mains supply (for models without Aqua-Stop).
Detergent drawer

Dispenser I
Detergent for prewash
Dispenser II
Detergent for main wash, water softener, bleach, stain remover
Dispenser A for dosing liquid detergent (not for all models)

For models with insert for liquid detergent:
The detergent drawer features an insert which is used as a dosing aid for liquid detergent.

² Do not use insert:
– For gel-like detergents and washing powders.
– For programmes with Prewash or Ready in option.

Position insert for dosing liquid detergent:
Completely remove detergent drawer.
Push insert forwards.

For models without insert for liquid detergent:
Dose liquid detergent according to the manufacturer's instructions.
All buttons are sensitive, they only need to be touched gently.

Switch on and off the appliance. Press the main switch button.

Select a programme. Rotating in either direction is possible.

Change programme settings of the selected programme and select programme options:

Select Temperature, Spin, Finish in buttons and change.

Select eco Perfect or speed Perfect G button.

Select ASR Stain Automatic button for stain selection.

Select Options button for additional programme options.

Start wash programme. Select Start/Reload button to start, interrupt and cancel the programme (e.g. reload washing).

Change appliance settings. Hold down Basic Settings 3 sec. button for appliance settings (end signal, button signal, language, autom. switch off) for approx. 3 seconds. See Overview of all settings.

Display panel for settings and information.
Before each washing

² – Install and connect washing machine properly. Refer to ~Page 44.

— Before the 1st wash, wash once without any washing. ~Page 54

1. Preparing the washing

Sorting the washing according to:
Ø Type of fabric/fibre.
Ø Colour.
Ø Soiling.
Ø Follow manufacturer’s care information.
Ø Care label specifications:

Protecting the washing and the machine:
² – When dosing all detergents, cleaning aids, cleaning products and cleaning agents, always follow the manufacturer’s instructions.
– Keep detergents and agents for the pretreatment of washing (e.g. stain remover, prewash sprays, ...) away from the surfaces of the washing machine. Using a damp cloth, immediately remove any fine spray residue and other residue/droplets.
– Empty pockets.
– Remove metal parts (paper clips, etc.).
– Wash delicates in the net/bag (tights, underwired bras).
– Close zips, button up covers.
– Brush sand out of pockets and collars.
– Remove curtain fittings or include in the net/bag.
– Wash new items separately.

Cottons 95 °C, 90 °C
Coloureds 60 °C, 40 °C, 30 °C
Easy-Care 60 °C, 40 °C, 30 °C
Delicates 40 °C, 30 °C
Hand and machine-washable silk and woollens cold, 40 °C, 30 °C

Do not wash laundry in the washing machine.
2. Preparing the appliance

Turn on water tap.

3. Selecting a programme and putting the washing in the drum

1. Open the washing machine door.
2. Check whether the drum has been completely emptied. If required, empty. Otherwise, the load display may malfunction.
3. Press the # button. The appliance is switched on. The Siemens logo is indicated on the display panel and all programme indicator lamps are lit.

Then always the Cottons programme preset at the factory is displayed.

Displays for the Cottons programme:
– The indicator lamp is lit on the programme selector and the main menu for the selected programme is indicated on the display panel.
– For appliances with drum light:

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Drum spinning</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>60°C</td>
<td>1400 rpm</td>
<td>2:31 h</td>
</tr>
<tr>
<td>60°C</td>
<td>1400 rpm</td>
<td>2:31 h</td>
</tr>
<tr>
<td>60°C</td>
<td>1400 rpm</td>
<td>2:31 h</td>
</tr>
</tbody>
</table>
After switching on the appliance, after opening and closing the washing machine door as well as after starting the programme, the drum is lit. The light goes out automatically.

4. Select a programme.

You can use the saved programme or select another programme, Programme Overview, refer to Page 22, or select other programmes (see Additional Programs) and choose one programme as follows:

- Select programme using the buttons under the arrow symbol.
- The selection is acknowledged by a tick.
- Wait or back by pressing Main menu button, selected programme is indicated on the display panel.
- To change the programme, select button under the black highlighted programme and change programme.

5. Insert the washing.

The load screen for the selected programme (e.g. for Cottons) is indicated on the display panel. The load screen is indicated when the door is opened or when the amount of washing is changed.

- Unfold and load presorted items of washing. Mix large and small items. Washing items of different size distribute themselves better during the spin cycle. Individual items of washing may cause imbalances.
- Dosage: 30%
- Please load laundry: max. 8kg
15

– Do not load washing until the main menu for the saved programme is displayed after the Siemens logo.
– The load bar progresses as the washing machine is loaded. If the max. load is exceeded, the bar flashes. Do not exceed indicated max. load. Overfilling reduces the washing result and encourages creasing.

4. Add detergent and care product

1. Pull out the detergent drawer.
2. Dosing in dispenser according to:
   – Dosing recommendation on the display panel, e.g. for Cottons:
     Depending on the amount of washing in the washing machine, a dosing recommendation is indicated on the display panel.
   – Soil
   – Water hardness (ask your water supply company).
   – Manufacturer’s instructions.

² When dosing all detergents, cleaning aids, cleaning products and cleaning agents, always follow the manufacturer’s instructions.


Prevents blockage of the overflow!

5. Changing the settings of the selected programme

Take care not to trap any items of clothing between the loading door and rubber seal.

Close the door.

The main menu for the selected programme is indicated again on the display panel.

Dosage: 70% / Please load laundry: max. 8kg / 60°C / 1400rpm / 2:31h / bb b

6. Changing the settings of the selected programme

0% - 100% - 2.2%

The selected programme and its settings can be changed at any time before closing the loading door or until an automatic programme is started.

Important notes:

- Only use single-action detergents in the detergent drawer.
- Detergents and care products can damage or discolor the washing machine.
- Manufacturer's instructions.
You can use the displayed presettings or adjust the selected programme optimally to the items of washing by changing the presettings or selecting additional settings/option.

Changing the Temperature, Spin, Finish in. Refer to Page 27:

- e.g. selecting and changing the Temperature:
The arrows on the display panel indicate which buttons are used to change the settings. The settings are active without acknowledgement and are displayed in the main menu.

- If the buttons are held down, the set values automatically run through.

- The respective programme duration is displayed by selecting the programme. The programme duration is adjusted while the programme is running if the programme duration requires changing, e.g. due to changes in the programme settings/options, foam detection, unbalanced load detection, the load or soiling.

- eco-Perfect: for saving energy with a comparable washing effect to the standard programme. When selected, the display lamp is lit.

- speed-Perfect G: for a shorter wash time with a comparable washing effect to the standard programme. Observe maximum load. When selected, the display lamp is lit.

- ASR-Stain Automatic. Overview of all stains Refer to Page 29

Do not let stains dry. Remove solid substances beforehand. Arrange items of washing as usual and load washing machine. Select the programme. Select a stain type (depending on the selected programme).
Select ASR Stain Automatic button and select e.g. grass:

– Select/deselect stain using displayed buttons. Stain option is immediately active and is indicated on the display panel.

– Wait or back by pressing Main menu or ASR Stain Automatic button.

Select Options and e.g. Water Plus buttons:

– Select option by pressing the two buttons displayed on the left.

– Select/deselect option by pressing the two buttons displayed on the right. The selected options are immediately active.

In the case of multi-level settings keep touching the buttons to run through the settings automatically.

– Wait or back to the main menu by pressing Options button.

6. Starting the programme

Select Start/Reload button. The indicator light is on.

60°C 1400 B 2:31h μ soil + sand

canvas

μ grass ṵ coffee

Main menu
Washing

During the wash cycle the programme progress is indicated by a bar on the display panel. The bar progresses in the course of the wash cycle and provides information about the current programme progress.

The arrows are switched on and off according to the programme progress. They indicate the programme settings/options which can be changed/add as the programme progresses.

Some programme sequence steps explained:

- Load adjust active
- Prewash, wash, rinse, spin, drain... are displayed during the wash cycle.
- Extra rinse: foam
- Other displays

During washing

- Childlock: To prevent the set functions of the washing machine from being accidentally changed, the childproof lock can be activated.

Activate/deactivate: press for approx. 5 seconds.

Display panel goes back to the Main menu after approx. 3 seconds.

If the programme selector is adjusted or a button is selected while the childproof lock is active, the symbol flashes briefly.

60°C 1400

Childlock has been activated
When the programme has started, washing can be reloaded or taken out as required. Select Start/Reload.

- If there is a high water level, high temperature or if the drum is rotating, the washing machine door remains locked for reasons of safety and reload is not possible. Follow the information on the display panel. To continue the programme, select the Start/Reload button. The washing machine door is locked and the programme continues automatically.

- Load display is not active during reloading.
- Do not leave washing machine door open for a prolonged period – water could run out of the washing.

Changing the programme sequence if you have mistakenly started a wrong programme:
1. Select Start/Reload.
2. Select another programme.

Cancelling the programme
For programmes at high temperature:
1. Select Start/Reload.
2. Cool down washing: select Rinse/Freshen Up (see Additional Programs).

For programmes at low temperature:
1. Select Start/Reload.
2. Select Spin* or Drain*.
(* see Additional Programs)
End of programme by Rinse Hold

1. Select Spin (If required, adjust the spin speed) or Drain.

2. Select Start/Reload.

End of the programme Finished, remove washing is indicated on the display panel.

If Foam has been detected is also indicated on the display panel, the washing machine has detected too much foam during the wash programme and therefore automatically activates additional rinse cycles to eliminate the foam.

² Dose less detergent in the next wash cycle with the same load.

Rinse hold reached: Select “spin” or “drain” and then “start”.

Finished, remove washing
After washing

1. Open washing machine door and remove washing.
   - Do not leave any items of washing in the drum. In the next wash they may shrink or discolour something else.
   - Remove any foreign objects from the drum and the rubber seal – risk of rust.
   - Leave detergent drawer and door open so that residual water can evaporate.

Before switching the machine off:
   - Always remove the washing. Otherwise, the load display may malfunction.
   - Always wait until the programme ends, as the appliance could still be locked. Then switch the appliance on and wait for the unlocking device.

2. Press the # button. Appliance is switched off.

3. Turn off the water tap.
   ~ Not required for Aqua-Stop models.

Remove the washing.

# Switch off the device.
## Program Overview

The presettings of the programmes are highlighted in **bold**.

<table>
<thead>
<tr>
<th>Programmes/Type of Washing</th>
<th>Options/information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cottons</strong></td>
<td>max. 8 kg/5 kg *</td>
</tr>
<tr>
<td></td>
<td>cold – 40 – 90 °C</td>
</tr>
<tr>
<td></td>
<td>0 ... 1200 – 1600 rpm</td>
</tr>
<tr>
<td></td>
<td>ã, G, Æ, l, z, ç</td>
</tr>
<tr>
<td></td>
<td>at Æ: 0 ... 800 rpm</td>
</tr>
<tr>
<td><strong>Easy-Care</strong></td>
<td>max. 3.5 kg</td>
</tr>
<tr>
<td></td>
<td>cold – 40 – 60 °C</td>
</tr>
<tr>
<td></td>
<td>0 ... 1200 – 1600 rpm</td>
</tr>
<tr>
<td></td>
<td>ã, G, Æ, l, z, ç</td>
</tr>
<tr>
<td></td>
<td>at Æ: 0 ... 600 – 800rpm</td>
</tr>
<tr>
<td><strong>Mixed Fabrics</strong></td>
<td>max. 3.5 kg</td>
</tr>
<tr>
<td></td>
<td>cold – 40 °C</td>
</tr>
<tr>
<td></td>
<td>0 ... 1400 – 1600 rpm</td>
</tr>
<tr>
<td></td>
<td>ã, G, Æ, l, z, ç</td>
</tr>
<tr>
<td></td>
<td>at Æ: 0 ... 600 – 800rpm</td>
</tr>
<tr>
<td><strong>Delicates/Silk</strong></td>
<td>max. 2 kg</td>
</tr>
<tr>
<td></td>
<td>cold – 30 – 40 °C</td>
</tr>
<tr>
<td></td>
<td>0 ... 600 – 800 rpm</td>
</tr>
<tr>
<td></td>
<td>ã, G, Æ, l, z, ç</td>
</tr>
</tbody>
</table>

*Reduced load for speed Perfect G.*
### Wool

Hand or machine-washable wool or rich-wool textiles. Especially gentle wash programme to prevent shrinkage, longer programme pauses (textiles rest in wash liquor).

²Wool is of animal origin, e.g.: angora, alpaca, lama, sheep.

²For machine wash use detergent suitable for wool.

**max. 2 kg**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>30 – 40 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spin Speed</td>
<td>0 ... 800</td>
</tr>
</tbody>
</table>

### Lingerie

For delicate, washable underwear e.g. made of velvet, lace, Lycra, silk or satin.

**max. 1 kg**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>30 – 40 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spin Speed</td>
<td>0 ... 600</td>
</tr>
</tbody>
</table>

### Dark Wash/Jeans

Dark textiles made of cotton and dark easy-care textiles. Wash textiles inside out.

**max. 3.5 kg**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>30 – 40 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spin Speed</td>
<td>0 ... 800</td>
</tr>
</tbody>
</table>

### Curtains

3.5 kg heavy curtains or 25 – 30 m² light curtains.

²Reduced rinse and final spin cycle.

²For machine wash use detergent suitable for curtains.

**max. 3.5 kg**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>30 – 40 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spin Speed</td>
<td>0 ... 400</td>
</tr>
</tbody>
</table>

---

Super Quick 15'
Extra short programme approx. 15 minutes, suitable for lightly soiled washing as a small amounts of laundry.

**max. 2 kg**

<table>
<thead>
<tr>
<th>Temperature</th>
<th>30 – 40 °C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spin Speed</td>
<td>0 ... 800</td>
</tr>
</tbody>
</table>
Washing followed by impregnation of weatherproof and outdoor clothing with membrane coating and water-resistant textiles.

² Use special detergents suitable for machine wash. Dosage according to manufacturer’s instructions.
– Pour into dispenser and textile guard agent (max. 170 ml) into dispenser M.
² The laundry must not be treated with fabric softener.
² Before washing, remove all fabric softener residue from detergent drawer (all dispensers).

Down Wear
Machine-washable textiles filled with down, pillows, blankets or duvets.
² Wash large items individually. Use mild detergent. Meter detergent sparingly.

Shirts/Blouses
Non-iron shirts/blouses made of cotton, linen, synthetics fibres or blended fabrics.
For the "Less Ironing" option, shirts/blouses are given a short spin only, hang up dripping wet.
~ Self-smoothing effect.
² Wash shirts/blouses made of delicates/silk in Delicates/silk programme.

The presettings of the programmes are highlighted in bold.
Programme/Type of washing

Options/information

Outdoor

Weatherproof and outdoor clothing with a membrane coating and water-resistant textiles.

² Use special detergents suitable for machine wash. Pour detergent into dispenser II according to manufacturer's specifications.

² The laundry must not be treated with fabric softener.

² Before washing, remove all fabric softener residue from detergent drawer (all dispensers).

max. 2 kg cold - 30 – 40 °C 0 ... 800 rpm ¹, G, ã, æ, l, z, $, ç

at æ: 0 ... 600 rpm

Rinsing

Extra rinse with spin.

- - 0 ... 1200 ... 1600 rpm æ, l, z, $, ç at æ: 0 ... 800 rpm

Spin

Extra spin with selectable spin speed.

- - 0 ... 1200 ... 1600 rpm æ, ç at æ: 0 ... 800 rpm

Drain

the rinsing water when Rinse stop (without final spin) is actuated.

- - -
The washing should not be treated with fabric softener. Liquid starch can be used in all wash programmes. Pour starch into the dispenser according to manufacturer's specifications (if required clean beforehand).

Dyeing/Discolouring
Dye in household quantities only. Salt may attack stainless steel! Observe specifications of the dye manufacturer! Do not discolour washing in the washing machine!

Soaking
Pour soaking agent/detergent into dispenser according to the manufacturer's instructions. Set programme selector to Cottons 30 °C and select Start/Reload. After approx. 10 minutes select Start/Reload. After the required soaking time reselect Start/Reload, if the programme is to be continued or change the programme. Insert washing of the same colour. No additional detergent required, the soaking solution is used for washing.
Programme settings/options

Depending on the programme, you can use the programme options to adjust the washing process even more efficiently to your items of washing.

² – Are active without acknowledgement.
– Not retained after appliance is switched off.
– Can be selected or deselected or changed depending on the programme progress.

Buttons

Notes

Temperature

Before and during the programme the presettings can be changed for as long as the arrows are displayed.

Maximum spin speed depends on the programme and model.

Spin

Finish in

Delays the Finished in time (end of programme).

Before the programme starts, the end of the programme can be preselected in h steps up to maximum 24h.

When the programme has started, the preselected time is displayed e.g. for 8h and counts down until the wash programme starts. Then the programme duration is displayed, e.g. 2:30h.

When the programme has started, the preselected time can be changed as follows:
1. Select Start/Reload.
2. Select Finish in button and change Finish in time.

eco

Perfect

For saving energy.

speed

Perfect

G

For a shorter wash time.

Anti-stain system

ãn

For washing stained laundry.
Press the Options button to select:

**Notes**

- **Pre-wash on – off**
  - For heavily soiled washing. Pour detergent into dispensers I and II.

- **Less Ironing on – off**
  - Reduces creasing by special spin sequence followed by fluffing and reduced spin speed. Residual moisture of the washing slightly increased.

- **Extra rinse + 1 Rinse ÷ + 2 Rinses ÷ + 3 Rinses**
  - Additional rinse cycles depending on the programme, prolonged programme duration. Recommended application: for particularly sensitive skin or/and in areas with very soft water.

- **Water Plus on – off**
  - Increased water level, more gentle treatment of the washing.

- **Rinse Hold on – off**
  - The washing remains in the water after the last rinse cycle. End the programme.

- **Silent Wash on – off**
  - Reduced noise values by special wash and spin cycle and deactivated end signal. Especially suitable for washing at night. Residual moisture of the washing slightly increased.
Anti-stain system

General information about stains

A total of 16 different stains can be selected. The washing machine adjusts the washing temperature, drum movement and soaking time specific to the type of stain. Hot or cold water, gentle or intensive washing control and long or short soaking provide the wash programme with a special sequence for each type of stain. The result: stains are treated optimally.

The treatment of two stains explained in the following example

- Blood is first “dissolved” in cold water, then the selected wash programme starts.
- Egg particles are removed by soaking in the lukewarm water bath, selecting a wash cycle with a high water level and running additional rinse cycles.

Selectable treatment of stains

<table>
<thead>
<tr>
<th>Blood</th>
<th>Egg</th>
<th>Baby food</th>
<th>Soil + sand</th>
<th>Orange</th>
<th>Dirty socks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blood</td>
<td>Egg</td>
<td>Baby food</td>
<td>Soil + sand</td>
<td>Orange</td>
<td>Dirty socks</td>
</tr>
<tr>
<td>Grass</td>
<td>Coffee</td>
<td>Chocolate</td>
<td>Tea</td>
<td>Strawberry</td>
<td>Cosmetics</td>
</tr>
<tr>
<td>Sweat</td>
<td>Tomatoes</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Consumption values

<table>
<thead>
<tr>
<th>Programme</th>
<th>Temperature</th>
<th>Load Size</th>
<th>Energy Consumption</th>
<th>Water Consumption</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cottons 30 °C</td>
<td>8 kg</td>
<td>0.33 kWh</td>
<td>58 l</td>
<td>2:17 h</td>
<td></td>
</tr>
<tr>
<td>Cottons 40 °C</td>
<td>8 kg</td>
<td>0.87 kWh</td>
<td>57 l</td>
<td>2:27 h</td>
<td></td>
</tr>
<tr>
<td>Cottons 60 °C</td>
<td>8 kg</td>
<td>1.47 kWh</td>
<td>57 l</td>
<td>2:27 h</td>
<td></td>
</tr>
<tr>
<td>Cottons 60 °C Eco Perfect</td>
<td>8 kg</td>
<td>0.85 kWh</td>
<td>57 l</td>
<td>3:56 h</td>
<td></td>
</tr>
<tr>
<td>Cottons 90 °C</td>
<td>8 kg</td>
<td>2.40 kWh</td>
<td>70 l</td>
<td>2:17 h</td>
<td></td>
</tr>
<tr>
<td>Easy-Care 40 °C</td>
<td>3.5 kg</td>
<td>0.57 kWh</td>
<td>41 l</td>
<td>1:35 h</td>
<td></td>
</tr>
<tr>
<td>Mixed Fabrics 40 °C</td>
<td>3.5 kg</td>
<td>0.60 kWh</td>
<td>39 l</td>
<td>0:53 h</td>
<td></td>
</tr>
<tr>
<td>Delicates/Silk 30 °C</td>
<td>2 kg</td>
<td>0.15 kWh</td>
<td>34 l</td>
<td>0:43 h</td>
<td></td>
</tr>
<tr>
<td>Wool 30 °C</td>
<td>2 kg</td>
<td>0.20 kWh</td>
<td>39 l</td>
<td>0:40 h</td>
<td></td>
</tr>
</tbody>
</table>

* Programme setting for tests according to currently valid European standard EN60456.

** To be used for normally soiled laundry. Programme setting for energy labelling according to AS/NZS 2040.

*** The values may deviate from the stated values depending on water pressure and hardness, room temperature, type and amount of laundry, detergents used, fluctuations in the mains voltage and selected additional functions.
Appliance settings

- By pressing the Basic Settings 3 sec. buttons, appliance settings can be changed, e.g. button signal.
- Simultaneously hold down Basic Settings 3 sec. buttons for approx. 3 seconds:
  - If the buttons are held down, the settings automatically run through.
  - Select Setting with the two left buttons.
  - Select displayed value with the two right buttons (selection acknowledged by a tick).
  - Wait or hold down Basic Settings 3 sec. buttons again.
  - Settings are retained after appliance is switched off.

**Notes**
- Adjust volume of the end signal.
- Adjust volume of the button signals.
- Auto power-off of the appliance in 15 – 30 – 60 min – never
  - The appliance automatically switches off after ...
  - min. (= 0 kWh energy consumption); to switch on, press main switch button.

**Language**
- German
- GB English
- Change displayed language.
Sensors – Your washing machine is so intelligent

Load adjust
Depending on the type of textile and load, the load adjust optimally adjusts the water consumption in each programme.

Aqua-Sensor depending on model
During the rinse cycle the Aqua sensor checks the degree of turbidity (turbidity is caused by dirt and detergent residue) of the rinsing water. The duration and the number of rinse cycles depend on the turbidity of the water.

Load sensor/Load display
The load sensor detects the load level in the washing machine when the door is open. This is indicated by a progressing bar on the display panel.

² To ensure that the load sensor measures all the laundry, the drum must be empty before the washing machine is switched on.

Dosing recommendation
The dosing recommendation indicates a recommended detergent dosage as a %, depending on the selected programme and the detected load. The indicated % refers to the recommendation of the detergent manufacturer.

² By observing the recommended dosage, you will protect the environment and reduce your household costs.

Unbalanced load detection system
The automatic unbalanced load detection system spins the laundry several times to ensure even distribution. For reasons of safety the speed is reduced or does not perform a spin cycle if the washing is very unevenly distributed.

² Distribute small and large items of washing in the drum.
Care and maintenance

Warning!
Danger of death from electric shock! Danger of death if live parts are touched. Switch off the appliance. Pull out the mains plug!

Caution!
Fire and explosion hazard! If solvent cleaning agents, e.g. petroleum ether, are used in the washing machine, components may be damaged and toxic fumes generated. Do not use solvent-based cleaning agents.

Caution!
Washing machine may be damaged! If solvent cleaning agents, e.g. petroleum ether, are used on the washing machine, the surfaces may be damaged. Do not use solvent-based cleaning agents.

Machine housing/Control panel
- Remove detergent residue immediately.
- Wipe with a soft, damp cloth.
- Do not clean the appliance with a water jet.

Drum
- Use chlorine-free cleaning agent, not steel wool.
- If there is an odour in the washing machine, run the Cottons 90 °C programme. Use standard detergent.

Descaling
- Not required if detergent dosed correctly. However, if this does occur, follow the instructions of the descaling agent manufacturer. Suitable descalers can be purchased on our website or from customer service.
Cleaning the detergent drawer
If it contains detergent or fabric softener residue:
1. Pull out, depress insert, take out drawer all the way.
3. Clean detergent dispenser and insert with water and a brush and dry.
4. Attach insert and lock into position (push cylinder onto guide pin).
5. Insert detergent drawer.

² Leave detergent drawer open so that residual water can evaporate.

Drain pump blocked
Warning!
Danger of scalding!
Wash liquor is hot when washing at high temperatures. You may be scalded if you touch the hot wash liquor. Allow wash liquor to cool down.
² Turn the tap off to prevent more water from flowing in and to ensure that it is drained via the pump.

1. Switch off the device. Pull out the mains plug.
2. Open service flap.
3. Remove service flap.

² Leave service flap open all the time the device is not in use.
Take the drainage hose out of the holder. Remove the sealing cap, drain water into a suitable receptacle. Press on the sealing cap and insert the drainage hose into the holder. Note: Residual water may run out.

Carefully unscrew the pump cover. Clean the interior, pump cover thread and pump housing (fan impeller in the detergent-solution pump must rotate).

Reinsert and screw on the pump cover. Handle should be vertical.

Insert service flap (1), engage (2) and close (3). To prevent unused detergent from flowing into the outlet during the next wash cycle: Pour approx. 1 litre of water into dispenser II and start the Drain programme.

Drainage hose on the siphon blocked

Switch off the appliance. Pull out the mains plug! Note: Residual water may run out!

Loosen hose clip, carefully remove drainage hose.

Clean drainage hose and siphon spigot.

Re-attach drainage hose and secure connection point with hose clip.
Filter blocked in water inlet hose

First, release water pressure in the supply hose:

1. Turn off the tap!
2. Select any programme (except Spin/Drain).
4. Press the # button. Appliance is switched off. Pull out the mains plug!
5. Clean the filter:
   - Disconnect the hose from the water tap.
   - Clean filter with small brush.
   - Remove hose from the rear of the appliance.
   - Take out filter with pliers and clean.
6. Connect the hose and check for leaks.
Emergency lock release, e.g. if power failure occurs

If the programme continuation delay, e.g. if power failure occurs, is interrupted, you may be able to use the emergency lock release to open the door. If the power supply has not been interrupted, the programme continues running when the power supply is restored. If the washing is still to be removed, the door can be opened as described below:

⚠️ Warning!

Danger of scalding!

Wash liquor and washing may be hot. If touched, there is a risk of scalding. If required, leave to cool down.

⚠️ Caution!

Danger when reaching into/gripping the rotating drum!

If you reach into the rotating drum, you may injure your hands. Do not grip the rotating drum. Wait until the drum stops rotating.

⚠️ Caution!

Water damage possible!

Leaking water may cause damage. Do not open the door if you can still see water through the glass.

1. Switch off the appliance. Pull out the mains plug!
2. Drain the water.
3. Pull down emergency release with a tool and release.
   Door can then be opened.
### Information on the display panel

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Cause/Remedy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Error E: 002</td>
<td>The door cannot be locked, please open the door again, then close it and select &quot;start/pause&quot;.</td>
</tr>
<tr>
<td></td>
<td>Washing may be caught. Please open and close washing machine door again and select Start/Reload.</td>
</tr>
<tr>
<td></td>
<td>If required, shut washing machine door or remove washing and shut again.</td>
</tr>
<tr>
<td></td>
<td>If required, switch appliance off and on again; set programme and make individual settings; start programme.</td>
</tr>
<tr>
<td>Error E: 003</td>
<td>Please open tap – Turn on tap fully.</td>
</tr>
<tr>
<td></td>
<td>Supply hose kinked/jammed.</td>
</tr>
<tr>
<td></td>
<td>Water pressure too low. Clean the filter.</td>
</tr>
<tr>
<td>Error E: 005</td>
<td>Please clean pump – Drain pump blocked. Clean the drain pump.</td>
</tr>
<tr>
<td></td>
<td>The water drainage pipe/drain hose is blocked. Clean the drainage hose on the siphon.</td>
</tr>
<tr>
<td>Error E: 300</td>
<td>Pause: Reload is not possible. Water level or temperature is too high. Select Start/Reload to continue the programme.</td>
</tr>
<tr>
<td>Error E: 401</td>
<td>Door cannot be unlocked: Water level or temperature is too high. Select Start/Reload to continue the programme.</td>
</tr>
<tr>
<td>Error E: 402</td>
<td>aquaStop has been activated! Please call customer service.</td>
</tr>
<tr>
<td>Error E: 403</td>
<td>Not applicable without Aqua-Stop. Water in the base pan, appliance leaking. Call customer service!</td>
</tr>
</tbody>
</table>

---

**Auto power-off in ... seconds,** Appliance automatically switches off after ... seconds if it is not operated for a prolonged period. In order to cancel the programme, press any button. 

---

**Cooling down the detergent solution**

To protect the wastewater pipes, the hot detergent solution is cooled before being drained.
<table>
<thead>
<tr>
<th>Fault</th>
<th>Cause/Remedy</th>
</tr>
</thead>
</table>
| Water is running out. | – Correctly attach/replace drainage hose.  
– Tighten screw-fitting on the supply hose. |
| Water not flowing in. | – Start/Reload Ü not selected?  
– Tap not open? |
| Detergent not washed in. | – Filter blocked? Clean the filter.  
– Supply hose kinked or jammed? |
| Washing-machine door cannot be opened. | – Safety function active. Stop programme?  
– Rinse Hold Û (without final spin) selected? 
– Can be opened via emergency release only? |
| Programme does not start. | – Start/Reload Ü or Finish in time selected?  
– Door closed?  
– Childlock active? Deactivate. |
| Detergent solution is not drained. | – Rinse Hold Û (without final spin) selected? 
– Clean the drain pump.  
– Clean outlet pipe and/or drainage hose. |
| Water not visible in the drum. | – Not a fault – water below the visible area. |
| Spin result not satisfactory. | – Not a fault – unbalanced load detection system has stopped the spin cycle, washing unevenly distributed. 
– Distribute small and large items of washing in the drum.  
– Less Ironing Æ selected?  
– Too low speed selected? |
| Spin cycle actuated several times. | – Not a fault – unbalanced load detection system adjusts imbalance. |
| Residual water in the dispenser for care product. | – Not a fault – effect of the care product not impaired. 
– If required, clean insert. |
| Odour formation in the washing machine. | – Run Cottons 90 °C programme without washing. 
– Use standard detergent. |
| Loud noise formation, vibrations and “wandering” during spin cycle. | – Appliance aligned? Align the appliance.  
– Appliance feet fixed? Secure appliance feet.  
– Transportation safety devices removed? Remove transportation protection devices. |
Display panel/indicator lights do not function while the appliance is running.

- Power failure?
- Fuse tripped? Switch on/replace fuse.
- If the fault occurs repeatedly, call customer service.

The programme takes longer than usual.

- Not a fault – unbalanced load detection system adjusts imbalance by repeatedly distributing the washing.
- Not a fault – foam detection system active – several rinse cycles are switched on.

Detergent residue on the washing.

- Occasionally phosphate-free detergents contain water-insoluble residue.
- Select Rinsing or brush the laundry after washing.

In the pause status Start/Reload flashes very quickly and a signal sounds.

- Water level too high. Washing cannot be reloaded. Immediately close washing machine door.
- Select Start/Reload to continue the programme.

If a fault cannot be rectified (switching the machine on and off) or a repair is required:

- Switch off the appliance and pull out the mains plug.
- Turn off the tap and call customer service.
Customer service

If you cannot rectify the fault yourself, Fault, what to do?

~ Page 39, please contact our customer service. We will always find a suitable solution to avoid unnecessary visits by technicians.

Please give customer service the product number (E-Nr.) and the production number (FD) of the appliance.

Rely on the competence of the manufacturer.

Contact us. You can therefore be sure that the repair is carried out by trained service technicians who carry original spare parts.

These instructions can be found on: inside of washing machine door */ open service flap * and rear of the appliance.

* depending on model

Product number Production number
/g40/g16/g49/g85/g17/g41/g39
Installing the appliance

Standard accessories

Also required for connection of the water drainage hose to a siphon:
1 hose clip Ø 24–40 mm (DIY store) is also required for connection to a siphon.

Connecting the water drainage hose:

Useful tools:
- Spirit level for alignment.
- Socket wrench size 13: for loosening the transportation protection devices
- Size 17: for aligning the appliance feet.
Hose and cable lengths

- If the hose holders are used, the possible hose lengths are reduced!

Available from dealer/customer service:
- Ø Extension for Aqua-Stop or cold water inlet hose (approx. 2.50 m). Order no. WMZ2380, WZ10130, CZ11350, Z7070X0
- Ø Longer supply hose (approx. 2.20 m), for standard model.

Technical specifications

Dimensions (width x depth x height): 60 x 59 x 85 cm

Weight: depending on model: 63–83 kg

Mains connection:
- Nominal voltage: 220–240 V, 50 Hz
- Nominal current: 10 A
- Nominal power: 2300 W

Water pressure: 100–1000 kPa (1–10 bar)
Installation

Installation

Preparation:
- The installation location has to have a moisture level of
  relative humidity below 90% and a temperature range of
  0°C to 40°C.
- Other brands or models of washing machines and/or dryers
  may not be used simultaneously.
- The installation area needs to be clean and dust-free.
- Make sure that the installation area is not near flammable
  materials.
- The washing machine should be level, with no deviation
  from the horizontal plane.
Warning!

Risk of injury! – The washing machine is heavy – caution: take care when lifting it.
– If the washing machine is raised by protruding components (e.g. washing machine door), the components may break off and cause injuries.
Do not lift the washing machine by its projecting parts.

Caution!

Risk of stumbling! If the hoses and power cord are installed incorrectly, there is a risk of tripping and injury.
Lay hoses and cables in such a way that there is no risk of stumbling.

Caution!

Washing machine may be damaged! – Frozen hoses may tear/burst. Do not install the washing machine in an area where there is a risk of frost or outdoors.
– If the washing machine is raised by protruding components (e.g. washing machine door), the components may break off and the washing machine may be damaged.
Do not lift the washing machine by its projecting parts.

In addition to the safety information listed here, the local water and electricity supplier may have special requirements.
– If in doubt, have the appliance connected by a technician.

Installation area

Stability is important to prevent the washing machine from wandering!
– The installation area must be firm and level.
– Soft floors/floor coverings are not suitable.

Installation on a platform with drawer

Platform: order no. WMZ 20490, WZ-20490
Installing the appliance on a base or on a wooden joist ceiling

**Warning!**
The washing machine may be damaged!!

The washing machine may wander during the spin cycle and topple/fall off the base.
Always secure the washing machine feet with fixing brackets.

Holding brackets: order no. WMZ 2200, WX 9756, CZ 110600, Z 7080X0

² If installing on a wooden joist ceiling:
- If possible, install the washing machine in a corner.
- Screw a water-resistant wooden panel (min. 30 mm thick) to the floor.

Appliance installed under/between kitchen units

**Warning!**
Danger of death from electric shock!

Danger of death if live parts are touched.
The appliance cover plate must not be removed.

² 60 cm cavity required.
- Install washing machine only under a continuous worktop connected firmly to the adjacent cupboards.
Remove transportation protection devices

**Caution!**

Washing machine may be damaged!

Transit bolts which have not been removed may damage e.g. the drum while the washing machine is running.

Before using the appliance for the first time, remove the 4 transportation protection devices completely and keep in a safe place.

**Caution!**

Washing machine may be damaged!

To prevent damage in transit when transporting the washing machine subsequently, always re-install the transit bolts prior to transportation.

1. Take the hoses out of the holders.
2. Take hoses out of the elbow and remove elbow.
3. Loosen and remove all 4 transportation lock screws.

4. Take the power cord out of the holders. Remove sleeves.

5. Prepare/separate cover.

6. Insert covers. Lock covers firmly by pressing on the locking hook.

7. Insert hose holder.

8. Secure hoses in the hose holders.
Connecting the water

**Warning!**

Danger of death from electric shock!

Danger of death if live parts are touched.

Do not immerse Aqua-Stop safety device in water (contains an electric valve).

– To prevent leakage or water damage, follow the instructions in this chapter!
– Operate the washing machine with cold drinking water only.
– Do not connect to the mixer tap of an unpressurised hot-water apparatus.
– Use only the supplied inlet hose or one purchased from an authorised specialist outlet, not a used one!
– If in doubt, have the appliance connected by a technician.

**Water inlet hose**

– Water inlet hose: do not kink, crush, modify or sever (strength is no longer guaranteed).

Optimum water pressure in the mains: 100–1000 kPa (1–10 bar)

When the tap is turned on, the water flow is at least 8 l/min.

If the water pressure is higher, install a pressure reducing valve.

1. Connect the water supply hose.

**Warning!**

Threads for screw connections may be damaged!

If the screw connections are tightened too tightly using a tool (pliers), the threads may be damaged.

Tighten plastic screw-fittings by hand only.

to the tap (¾” = 26.4 mm):
on the appliance:

- Carefully turn on the tap and check that the connection points are not leaking.
- Screw connection is under water pipe pressure.
- Do not kink or protrude with the water supply hose.
- Height difference between the placement area and drainage point: 0–maximum 100 cm

Drainage into a wash basin

- Warning! Water damage possible! If the attached drainage hose slips out of the washbasin due to high water pressure when draining the washing machine, leaking water may cause damage.
- Secure the drainage hose to prevent it from slipping out of the sink.
- Caution! The appliance may be damaged. If the end of the drainage hose is immersed in the drained water, water may be drawn back into the appliance!
- The plug must not be in the plug hole.
- When the water is being pumped out of the washing machine, check that the water drains away quickly enough.
- The end of the drainage hose must not be immersed in the drained water!

Installing the drainage hose:
Drainage into a siphon

Warning!
Water damage possible!
If the drainage hose slips off the siphon connection due to high water pressure when draining the washing machine, leaking water may cause damage. Connection point must be secured with hose clip, Ø 24–40 mm (specialist outlet).

Drainage into a plastic pipe with rubber sleeve or into a gully:

Warning!
Water damage possible!
If the drainage hose slips off the plastic pipe due to high water pressure when draining the washing machine, leaking water may cause damage. Secure the drainage hose to prevent it from slipping out of the sink.
Alignment

1. Loosen lock nut in a clockwise direction with a wrench.

2. Check alignment of the washing machine with a spirit level and, if required, correct. Adjust the height by rotating the foot. All four feet must be firmly on the floor. The washing machine must not wobble!

3. Tighten the lock nut against the housing. Grip the foot and do not adjust the height.

- The lock nuts on all four appliance feet must be screwed tightly against the housing!
- Loud noise formation, intense vibrations and "wandering" may be due to incorrect alignment!
**Electrical connection**

**Warning!**

**Danger of death from electric shock!**

**Danger of death if live parts are touched.**

- Never pull out the mains plug by tugging the power cord.
- Insert/pull out the mains plug with dry hands only.
- Never pull out the mains plug during operation.
- Connect the washing machine to an alternating current via a correctly installed earthed socket only.
- The mains voltage and voltage specifications on the washing machine (appliance rating plate) must match.
- Connected load as well as required fuse are indicated on the appliance rating plate.
- Ensure that:
  - Mains plug and socket match fit.
  - Cable cross-section is adequate.
  - Earthing system has been installed correctly.
  - A damaged power cord may be replaced by an electrician only. A replacement mains cable can be obtained from customer service.
  - Do not use multiple plugs/couplings or extension cables.
  - If a residual-current-operated circuit breaker is used, use only a type which features this symbol: 

![Symbol](z)

Only this symbol guarantees compliance with currently valid regulations.

- The mains plug must be accessible at all times.
Before the 1st washing

The washing machine was inspected thoroughly before leaving the factory. To remove any water left over from testing procedures, the first washing cycle should be carried out without laundry in the machine.

The washing machine must have been installed and connected properly. See chapter "Installing" on page 52.

1. Check the machine.

² Never switch on a damaged machine. Inform your customer service.

2. Remove protective film from the fascia.

3. Insert mains plug.

4. Turn the tap on.

5. Switch on the appliance.


7. Select the "Cottons" programme.

8. Select the temperature 90 °C.

9. Open the detergent drawer.

10. Pour approx. 1 litre of water (1¾ pt) into dispenser II.

11. Add standard detergent to dispenser II according to manufacturer’s instructions for light soiling.

² To prevent frothing, use only half the recommended amount of detergent. Do not use any standard or mild detergents.

12. Close the detergent drawer.

13. Select "Start/Reload" Ü.

14. When the programme ends, switch off the appliance.

Your washing machine is now ready for use.
Transportation, e.g. if moving house

Preparatory work
1. Turn off the tap.
2. Release the water pressure in the supply hose.
3. Drain any residual detergent solution.
4. Isolate the washing machine from the power supply.
5. Remove the hoses.

Installing transportation protection devices
1. Remove covers and keep in a safe place.
2. Insert all 4 sleeves.

Before switching on the appliance:
- Insert and tighten the bolts.
- Clamp mains cable on the holders.
- Remove the transportation protection devices!

To prevent unused detergent from flowing into the outlet during the next wash:
- Pour 1 litre of water into dispenser II and start the Drain programme.
Aqua-Stop warranty
For appliances with Aqua-Stop only

In addition to warranty claims against the seller based on the contract of sale and in addition to our appliance warranty we shall pay damages under the following conditions:

1. If water damage is caused by a fault in our water safety system, we shall make reparation for the damage with respect to private users.

2. The liability warranty applies to the service life of the appliance.

3. A claim can only be made under the warranty if the appliance and Aqua-Stop have been correctly installed and connected according to our instructions; this also includes a correctly installed Aqua-Stop extension (original accessory).

4. Our guarantee does not apply to defective cables/ hoses or to fittings up to the connection on the tap.

5. Appliances which feature Aqua-Stop can be left unattended during operation and it is not necessary to turn off the tap afterwards.

6. The tap should only be turned off if you are away for a prolonged period, e.g. several weeks holiday.

To book an engineer visit and product advice

GB 0844 8928999 Calls from a BT landline will be charged at up to 3 pence per minute.

IE 01450 2655

Please find the contact data of all countries in the enclosed customer service list.