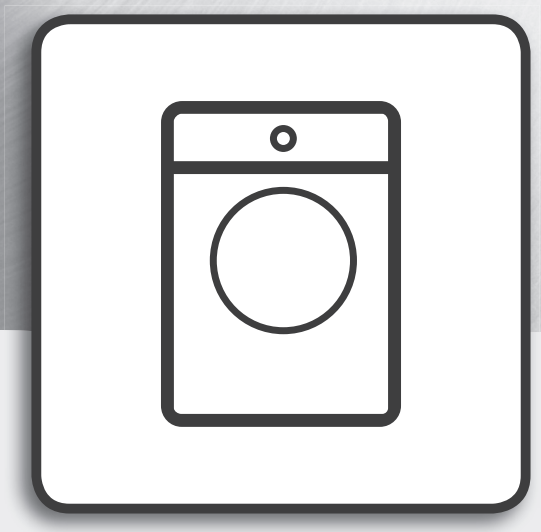
Whirlpool

SENSING THE DIFFERENCE



Health & Safety, Use & Care and **Installation** guide

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ENGLISH 3

ENGLISH
HEALTH & SAFETY, USE & CARE and **INSTALLATION** GUIDES

THANK YOU FOR BUYING A WHIRLPOOL PRODUCT.
In order to receive a more complete assistance,
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SENSING THE DIFFERENCE

SAFETY INSTRUCTIONS

IMPORTANT TO BE READ AND OBSERVED
Before using the appliance carefully read these safety instructions.
Keep them close at hand for future reference.
These instructions and the appliance itself provide important safety warnings, to be observed at all times.
The manufacturer declines any liability for failure to observe these safety instructions, for inapropriate use of the appliance or incorrect setting of controls.
Remove the transport bolts.
The washing machine is fitted with transport bolts to avoid any possible damage to the interior during transport.
Before using the machine, it is imperative that the transport bolts are removed.After their removal, cover the openings with the 4 enclosed plastic caps.
Never open the door forcibly or use it as a step.

SAFETY WARNINGS
Very young (0-3 years) and young children (3-8 years) shall be kept away from the appliance unless continuously supervised.
Children from 8 years old and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance only if they are supervised or have been given instructions on safe use and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be carried out by children without supervision.

PERMITTED USE
CAUTION: The appliance is not intended to be operated by means of an external timer or separate remote controlled system.
This appliance is solely for domestic, not professional use.
Do not use the appliance outdoors.
Do not store explosive or flammable substances such as aerosol cans and do not place or use gasoline or other flammable materials in or near the appliance: a fire may break out if the appliance is inadvertently switched on.
This washing machine is exclusively destined to treat machine washable laundry in quantities which are usual for private households.

INSTALLATION
The appliance must be handled and installed by two or more persons. Use protective gloves to unpack and install the appliance.
Installation and repairs must be carried out by a qualified technician, in compliance with the manufacturer's instructions and local safety regulations. Do not repair or replace any part of the appliance unless specifically stated in the user manual.
Children should not perform installation operations.
Keep children away during installation. Keep the packaging materials (plastic bags, polystyrene parts, etc.) out of reach of children, during and after the installation.
After unpacking the appliance, make sure that it has not been damaged during transport. In the event of problems, contact the dealer or your nearest After-sales Service.
The appliance must be disconnected from the power supply before any installation operation.
During installation, make sure the appliance does not damage the power cable.
Only activate the appliance when the installation has been completed.
After installation of the device to wait a few hours before starting it, to acclimatize to the environmental conditions of the room.
Do not install your appliance where it may be exposed to extreme conditions, such as: poor ventilation, high temperature or below 5°C or above 35°C.
When installing the appliance make sure that the four feets are stable and resting on the floor, adjusting them as required, and check that the appliance is perfectly level using a spirit level.
In case of wooden or so-called "floating floors" (for instance certain parquet or laminate floors), place the appliance

on a sheet of plywood at least 60 x 60 cm wide/ deep and at least 3 cm thick which is secured to the floor.
Use only new hoses to connect the appliance to the water supply. Used hoses must not be used and should be discarded.
Move the appliance without lifting it by the worktop.
Connect the water inlet hose(s) to the water supply in accordance with the regulations of your local water company.
For models dedicated only for cold water: Do not connect to the hot water supply
For models with hot fill: the hot water inlet temperature must not exceed 60 °C.
Make sure that the ventilation openings in the base of your washing machine (if available on your model) are not obstructed by a carpet or other material.
The supply water pressure must be in range 0.1 -1 MPa.
If you want to place a dryer on top of your washing machine, first contact our After-Sales Service or your specialist dealer to verify if this is possible. This is only admitted if the dryer is fixed on the washing machine by using an appropriate stacking kit available through our After-Sales Service or your specialist dealer.

ELECTRICAL WARNINGS

For installation to comply with current safety regulations, an omnipolar switch with minimum contact gap of 3 mm is required and the appliance must be earthed.
If the power cable is damaged, replace with an identical one.
The power cable must only be replaced by a qualified technician in compliance with the manufacturer instruction and current safety regulations. Contact an authorized service center.
If the fitted plug is not suitable for your socket outlet, contact a qualified technician.
The power cable must be long enough to connect the appliance, once fitted in its housing, to the main power supply. Do not pull the power supply cable.
Do not use extension leads, multiple sockets or adapters.
Do not operate this appliance if it has a damaged mains cord or plug, if it is not working properly, or if it has been damaged or dropped.
Keep the cord away from hot surfaces.
The electrical components must not be accessible to the user after installation.
Do not touch the appliance with any wet part of the body and do not operate it when barefoot.

CORRECT USE

Do not exceed the maximum load allowed. Check the maximum load allowed in the programme chart.
Turn off the tap when not in use.
Do not use any solvents (e.g. turpentine, benzene), detergents containing solvents, scouring powder, glass or general purpose cleaners, and flammable fluids; do not machine wash fabrics that have been treated with solvents or flammable liquids.

CLEANING AND MAINTENANCE

Never use steam cleaning equipment.
Wear protective gloves for cleaning and maintenance.
The appliance must be disconnected from the power supply before any maintenance operation.

SAFEGUARDING THE ENVIRONMENT

DISPOSAL OF PACKAGING MATERIALS

The packaging material is 100% recyclable and is marked with the recycle symbol ♻. The various parts of the packaging must therefore be disposed of responsibility and in full compliance with local authority regulations governing waste disposal.

SCRAPPING OF HOUSEHOLD APPLIANCES

When scrapping the appliance, make it unusable by cutting off the power cable and removing the doors and shelves (if present) so that children cannot easily climb inside and become trapped.

This appliance is manufactured with recyclable ♻ or reusable materials. Dispose of it in accordance with local waste disposal regulations.
For further information on the treatment, recovery and recycling of household electrical appliances, contact your competent local authority, the collection service for household waste or the store where you purchase the appliance.
This appliance is marked in compliance with European Directive 2012/19/EU, Waste Electrical and Electronic Equipment (WEEE).
By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.
The symbol on the product or on the accompanying documentation indicates that it should not be treated as domestic waste but must be taken to an appropriate collection center for the recycling of electrical and electronic equipment.

DECLARATION OF CONFORMITY

This appliance has been designed, constructed and distributed in compliance with the requirements of European Directives:
LVD 2014/35/EU, EMC 2014/30/EU and RoHS 2011/65/EU.

Whirlpool Europe S.r.l. - Socio Unico, hereby declares that this Wi-Fi enabled home appliance is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC of 9 March 1999 on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity (the R&TTE Directive).
A copy of the full original declaration of conformity with the R&TTE Directive can be obtained contacting the After-sales Service (see warranty for contacts).

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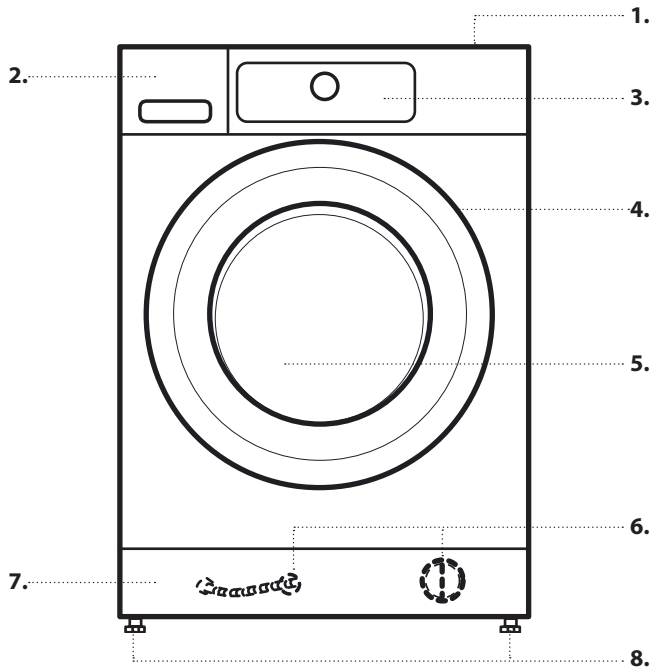
PRODUCT DESCRIPTION

APPLIANCE



1. Worktop
2. Detergent dispenser
3. Control panel
4. Door handle
5. Door
6. Water filter / Emergency drain hose (if available) - behind plinth -
7. Plinth (removable)
8. Adjustable feet (4)

DETERGENT DISPENSER

Automatic dosing:

IMPORTANT: Only use liquid detergent to fill the detergent tanks (“1” and “2”); never use powder detergent.

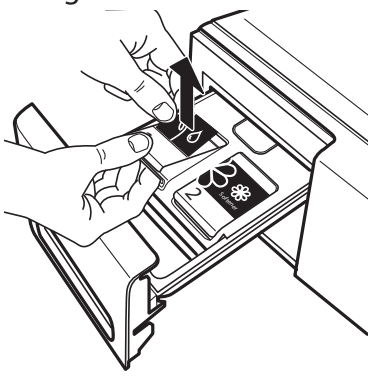
1. Tank 1
- Liquid generic detergent OR
- Liquid specific detergent (e.g. for colours, wool, sports garments etc.)

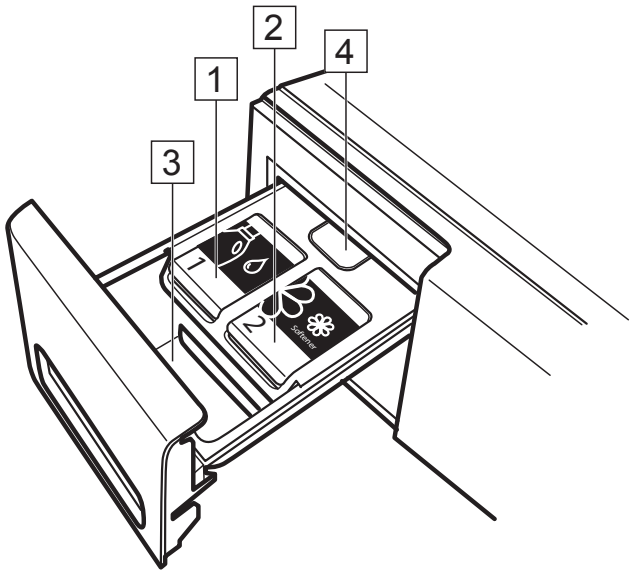
Maximum filling quantity: 600 ml.
IMPORTANT: Never fill Fabric Softener in Tank 1.

2. Tank 2
- Fabric softener OR
- Liquid detergent (generic or specific detergent such as colour, wool or sport detergent)

Maximum filling quantity: 400 ml.

Choose your preferred configuration among those mentioned in section AUTO DOSING - FIRST USE in the USE AND CARE GUIDE. The labels on the tank flaps can be turned or exchanged to remind you the chosen configuration.





Manual Dosing:

3. Detergent compartment for manual dosing
- Powder or liquid detergent
- Additives

If you use powder detergent, make sure to fill the compartment only up to the “max” mark.

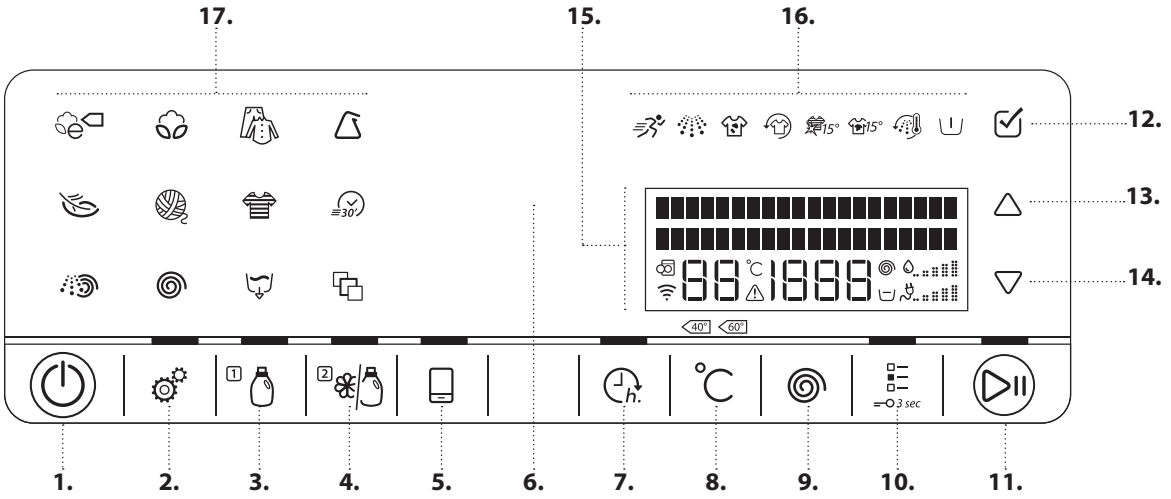
4. Release button
Press down to remove the detergent dispenser for cleaning.

Detergent recommendations for various types of laundry

Type of laundry	Temperature range	Recommended type of detergent
White robust laundry	(cold-95°C)	Heavy duty detergents
White delicate laundry	(cold-40°C)	Mild detergents containing whitener and/or optical brighteners
Light/pastel- shaded colours	(cold-60°C)	Detergents containing whitener and/or optical brighteners
Intensive colours	(cold-60°C)	Colour detergents without whitener / optical brighteners
Black/dark colours	(cold-60°C)	Special detergents for black/dark laundry

* Find water softener appropriate for your washing machine under www.whirlpool.eu.

CONTROL PANEL



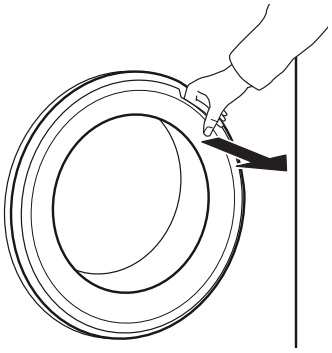
1. On/Off button
   (Reset/Drain if pressed and held down)
2. Settings button
3. Auto dosing / Tank 1
4. Auto dosing / Tank 2
5. Remote control button
6. Sensing indicator
7. Finish in button
8. Temperature button
9. Spin Speed button
10. Options button
    (Key lock if pressed and held down)
11. Start / Pause button
12. OK key (to confirm)
13. UP key
14. DOWN key
15. Display
16. Option indicators
17. Programme keys

TECHNICAL DATA FOR WATER CONNECTION

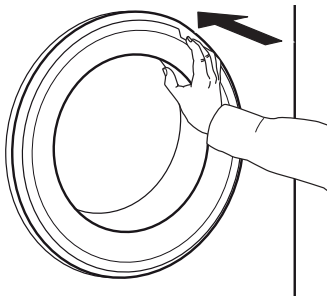
WATER CONNECTION	
WATER SUPPLY	Cold
WATER TAP	3/4" threaded hose connector
MINIMUM WATER SUPPLY PRESSURE	100 kPa (1 bar)
MAXIMUM WATER SUPPLY PRESSURE	1000 kPa (10 bar)

DOOR

To open the door, pull the handle



To close the door, hold the handle and push so that you can hear it click shut.



DRUM LIGHT (IF AVAILABLE)

- During programme selection: the light goes on for laundry loading.
- After programme start, the light fades on and off while the laundry load is detected.
- After programme end, when you open the door, the light goes on for a while for unloading the laundry. Then it goes off to save energy; touch any button to switch it on again.

ACCESSORIES

Contact our After-Sales Service to check if the following accessory is available for your washing machine (and dryer) model.

STACKING KIT SHELF
by which your dryer can be fixed on top of your washing machine to save space and to facilitate loading and unloading your dryer in the higher position.

6th SENSE LIVE FEATURE

Thanks to the 6th Sense Live feature, your appliance can be connected to the Internet.

Using the 6th Sense Live app on your smartphone / tablet, you can:
- monitor the status of the appliance
- get informed on the programme status
- set and start a programme
- change, modify, or reset a running programme
- access additional contents.

Technical requirements:
- A wireless router 2.4Ghz WiFi b/g/n connected to the Internet. Please note that the appliance has to be installed in a place well covered by your wireless network (good signal strength).
- For Android users: a smart phone running Android 4.3 (or higher) with a 1280x720 screen resolution (or higher).
- For iOS users: a smart phone or a tablet running iOS 8 (or higher).

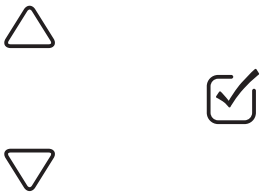
In order to use this feature you need to download and install the 6th Sense Live app on your external device, register your washing mashine using the application and connect it to your home wireless network.

Find detailed information on how to use the 6th Sense Live feature in the "6th Sense Live Feature / Setup procedure" section or in the 6th Sense Live app.

HOW TO USE THE APPLIANCE

FIRST TIME USE

If you plug in the washing machine, it will switch on automatically. You will be asked to set the desired language for the display.
Press the UP or DOWN key to select the desired language, and confirm by pressing the OK key.



Afterwards you can adapt the water hardness setting of your washing machine to your regional water hardness. This is recommended in order to optimize the Auto dosing function. Choose between soft / medium / hard and confirm by pressing the OK key.
Finally determine if you want to use Tank 2 of the Auto dosing system for softener or detergent (refer to sections AUTO DOSING).

All settings which you do during the initial set-up can be changed again later, if needed.

To remove any residues from the manufacturing process:

1. Select programme "Cotton" with temperature 95°C.

2. Add a small amount of detergent to the manual dosing compartment II of the detergent dispenser (maximum 1/3 of the quantity the detergent manufacturer recommends for lightly soiled laundry).
Deactivate the buttons for Auto dosing (Tank 1 and Tank 2): press them so that the button light goes off.

3. Start the programme without adding any laundry.

See section "DAILY USE" for more information on how to select and start a programme.

AUTO DOSING FUNCTION
The detergent dispenser of the washing machine is equipped with a two tanks system for the automatic dispensing of liquid detergent and softener.

Before using this function, follow the instructions in the USE AND CARE GUIDE/AUTO DOSING – FIRST USE to:

1. Set the correct water hardness level

2. Set tank 2 content. By default, Tank 1 is set for a detergent (your main detergent), and Tank 2 is set for fabric softener. If you do not use fabric softener, set Tank 2 for another detergent.

3. Check/adjust the preset dosing quantities.
By default, the system comes with the following dosing values:
• 80 ml detergent for Tank 1
• 30 ml softener for Tank 2
You need to adjust these preset dosing values to the dosing values reported on the detergent and softener package that you intend to use.

After the Auto Dosing function is set for use, fill the tanks with the appropriate content and install the labels on the tanks accordingly, as explained in the USE AND CARE GUIDE / AUTO DOSING – FIRST USE.

DAILY USE

SORTING YOUR LAUNDRY

1. REMOVE ALL OBJECTS FROM POCKETS

- Coins, pins etc. can damage your laundry as well as parts of the washing machine.
- Objects like paper handkerchiefs will tear into small pieces which must be removed manually after the wash.

2. CLOSE ZIP FASTENERS, BUTTONS OR HOOKS. TIE LOOSE BELTS OR RIBBONS TOGETHER.

- Wash small items (e.g. nylon stockings, belts etc.) and items with hooks (e.g. bras) in a laundry bag or pillow case with zip fastener. Always remove curtain rings, or wash curtains with the rings safely tied inside a cotton bag.

3. SORT ACCORDING TO TYPE O TYPE OF FABRIC / CARE LABEL SYMBOL

Cottons, mixed fibres, easy care / synthetics, wool, handwash items.

- Colour
  Separate coloured and white items. Wash new coloured articles separately.
- Size
  Wash items of different sizes in the same wash load, to improve washing efficiency and distribution of the articles in the drum.
- Delicates
  Wash delicate items separately; they require gentle treatment.

HOW TO USE THE WASHING MACHINE

1. LOAD LAUNDRY

- Open the door and load the laundry. Load the articles one at a time loosely into the drum, without overfilling. Observe the load sizes given in the programme chart. Overloading the machine will result in unsatisfactory washing results and creased laundry.

2. CLOSE DOOR

- Make sure that no laundry gets stuck between door glass and rubber seal.
- Close the door so that you can hear it click shut.

3. OPEN WATER TAP

- Make sure that the washing machine is connected to the mains.
- Open the water tap.

4. SWITCH ON WASHING MACHINE

- Press the On/Off button. An animation appears, and there is a sound. When the display indicates a programme, the washing machine is ready to be operated.
- The programme setting which you used last appears on the control panel.

5. SET THE DESIRED PROGRAMME

Select programme

Press the programme symbol on the control panel. Programme name, default duration, temperature and spin speed as well as maximum laundry load appear on the display.

Find more information regarding programmes in section PROGRAMMES AND OPTIONS and in the Daily Reference Guide.

Change temperature, if needed

Press the temperature button; the display indicates that the temperature can be set.

- Press the temperature button repeatedly,
- or press the UP or DOWN key until the desired temperature appears on the display.

Change spin speed, if needed

Press the Spin button; the display indicates that the spin speed can be set.

- Press the Spin button repeatedly
- or press the UP or DOWN key

until the desired spin speed, or Rinse hold, appears on the display.

If you select spin speed “0”, the programme ends with draining the rinse water. No final spin cycle will be applied.

If you select “Rinse hold”, the programme will stop after the rinse phase. The laundry will remain immerged in the last rinse water. See more information in section **PROGRAMMES AND OPTIONS / Rinse hold.**

Select options, if needed

Press the options button. The options which are selectable for the programme appear on the display.

- Press the UP or DOWN key to navigate through the list of options.

- Press the OK key to select an option; the option symbol lights up on the control panel.

Options may not be combinable with each other. When selecting an option, the non-combinable option will be deactivated automatically if this is the case.

Some options / functions can be selected by directly pressing the button:

If such an option is not selectable for the programme, it switches off automatically when the button is pressed.

Refer to section **PROGRAMMES AND OPTIONS** for more information.

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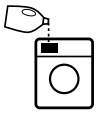
6. ADD DETERGENT



- If you want to add the detergent **manually**, pull out the detergent dispenser and add detergent (and additives) now, as indicated in section DETERGENT DISPENSER. Observe the dosing recommendations on the detergent pack. If you have selected PREWASH or FINISH IN, observe the instructions in section PROGRAMMES AND OPTIONS, and FUNCTIONS. Afterwards carefully close the detergent dispenser.
- If you want the washing machine to dose the detergent **automatically**, simply make sure the Auto Dosing function is activated (refer to section OPTIONS, FUNCTIONS AND INDICATORS / Auto dosing). The detergent is added by the Auto dosing system after programme start.
  To assure correct dosage, make sure that the Auto dosing system is adapted to your detergents / softener (refer to AUTO DOSING / AILY USE).

Correct dosing of detergent / additives is important, because
- it optimizes the cleaning result
- it avoids irritating residues of surplus detergent in your laundry
- it saves money by avoiding waste of surplus detergent
- it protects the washing machine by avoiding calcification of components
- it respects the environment by avoiding unnecessary environmental burden

7. START PROGRAMME

- Press and hold “Start/Pause” until the button lights up solidly; the programme starts.
- The drum turns, and the load is detected. The display indicates the load sensing, while on the control panel an animation occurs.
- The remaining programme duration which is indicated on the display can vary. Factors like unbalance in the wash load, or foam formation, can have an effect on the programme duration. Whenever the remaining programme duration is calculated newly, the display indicates the sensing, and an animation occurs on the control panel.
- If the washing machine detects an unbalance in the laundry load, the washing machine automatically tries to create a balance. The display indicates the load balancing.

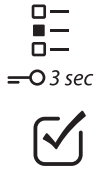
Refer to section Troubleshooting for more information on unbalance in the laundry load.

8. CHANGE THE SETTINGS OF A RUNNING PROGRAMME, IF NEEDED

You can still change the settings while a programme is running. The changes will be applied, provided the respective programme phase has not finished yet. If the change is not possible, there will be an error sound when pressing the button.

- **To change temperature or spin speed:**
  Press the Temperature or Spin speed button; the display indicates that temperature or spin speed can be set. Press the button repeatedly, until the desired value appears on the display. Or select the desired value by pressing the UP or DOWN key.

- **To add or remove an option:**
  Press the Options button; the display indicates the options which are selectable for the programme. Press the OK key to select or deselect an option.
  For options directly selectable by a button, press the button to select or deselect the option.



- **To change the “Finish in” delay:**
  Press the Finish in button; the selected delay blinks on the display. While blinking, the value can be changed by pressing the UP or DOWN key.

The programme proceeds automatically after the setting has been changed. To prevent that a running programme is changed by accident (for instance by children), use the “Key lock” (see section **FUNCTIONS).**

To change the settings of a running programme, you can also
- Press “Start/Pause” to put the running programme on pause

- Change your settings
- Press “Start/Pause” again to continue the programme.

If you have changed the programme, do not add detergent for the new programme.

9. PAUSE A RUNNING PROGRAMME AND OPEN THE DOOR, IF NEEDED

After programme start, the display indicates when the programme can still be paused to add garments.

- Press and hold “Start/Pause” to pause a running programme

- Provided water level or temperature is not too high, the “door open” indicator lights up. You can open the door, for example to add more laundry, or to remove laundry which was loaded by mistake.
- Press “Start/Pause” to proceed with the programme

10. RESET A RUNNING PROGRAMME, IF NEEDED

- Press and hold the “On/Off” button until the display indicates that the programme is cancelled. The water drains. The programme is ended, and the door unlocks.

11. SWITCH OFF THE WASHING MACHINE AFTER PROGRAMME END

- The display indicates that the cycle is finished, and the “Door open” indicator lights up – you can take out your laundry.

- Press “On/Off” to switch off the washing machine. If you do not switch it off, the washing machine will switch off automatically about a quarter of an hour after programme end, to save energy.
- Leave the door ajar, so that the inside of the washing machine can dry.

PROGRAMMES AND OPTIONS

For choosing the appropriate programme for your kind of laundry, always respect the instructions on the care labels of the laundry.

PROGRAMME	*Type of Wash and Recommendations*	*Care Labels*	*Settings*
ECO COTTON	Normally soiled cotton laundry. At 40 °C and 60 °C standard cotton programme and most favourable programme in terms of combined water and energy consumption. Basis for the values indicated on the Energy Label.		MAX. LOAD **max** TEMPERATURE RANGE **Cold to 60°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Intensive Rinse, Rapid, Colours 15°, Fresh Care**
COTTON	Normally to heavily soiled robust laundry made of cotton and linen, such as towels, underwear, table, bed linen etc.		MAX. LOAD **max** TEMPERATURE RANGE **Cold to 95°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Prewash, Hot finish, Bio Stain 15°, Heavy soil, Intensive rinse, Rapid, Colours 15°, Fresh care**
MIXED	Lightly to normally soiled robust laundry made of cotton, linen, artificial fibres and their blends. Effective one-hour programme. Only wash similar colours together in one wash load.		MAX. LOAD **7.0 kg** TEMPERATURE RANGE **Cold to 60°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Hot Finish, Bio Stain 15, Intensive Rinse, Rapid, Colours 15°, Fresh Care**
SYNTHETICS	Normally soiled laundry made of artificial fibres (like polyester, polyacrylics, viscose etc.) or their blends with cotton.		MAX. LOAD **4.0 kg** TEMPERATURE RANGE **Cold to 60°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Prewash, Bio Stain 15, Heavy Soil, Intensive Rinse, Rapid, Colours 15°, Fresh Care**
DELICATES	Fine laundry made of delicate fabrics, which needs gentle treatment.		MAX. LOAD **3.0 kg** TEMPERATURE RANGE **Cold to 40°C** MAX SPIN SPEED **1000** SELECTABLE OPTIONS **Prewash, Rapid, Colours 15°, Fresh Care**

PROGRAMME	*Type of Wash and Recommendations*	*Care Labels*	*Settings*
WOOL	Woolens, labeled with the Woolmark and identified as machine washable, as well as textiles made of silk, linen, wool and viscose marked as handwashable. Respect the manufacturers recommendations on the care label.		MAX. LOAD **2.0 kg** TEMPERATURE RANGE **Cold to 40°C** MAX SPIN SPEED **1000** SELECTABLE OPTIONS **Rapid, Colours 15°, Fresh Care**
RAPID 30'	Lightly soiled laundry without stains, made of cotton and/or synthetics. Refresh programme.		MAX. LOAD **3.0 kg** TEMPERATURE RANGE **Cold to 30°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Colours 15°, Fresh Care**
COLOURS	Lightly to normally soiled laundry made of cotton, synthetics or their blends; also delicates. Helps preserving the colours of your laundry. Take care to use detergent which is appropriate for the colours of your laundry load.		MAX. LOAD **7.0 kg** TEMPERATURE RANGE **Cold to 60°C** MAX SPIN SPEED **1000** SELECTABLE OPTIONS **Prewash, Bio Stain 15, Heavy Soil, Rapid, Colours 15°, Fresh Care**
SPIN	Separate intensive spin programme. Suitable for robust laundry.		MAX. LOAD **max** TEMPERATURE RANGE **Cold** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Fresh Care**
RINSE&SPIN	Separate rinse and intensive spin programme. Suitable for robust laundry.		MAX. LOAD **max** TEMPERATURE RANGE **Cold** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Intensive Rinse, Fresh Care**
DRAIN	Separate programme to drain the water, without spinning. Can be selected if your laundry is in Rinse hold, and you want to drain the water without spinning the wet laundry. As an alternative to the Drain programme, you can select spin speed "0" to terminate the Rinse hold without spinning. Appropriate for delicate laundry like fine garments or curtains.		

PROGRAMME	*Type of Wash and Recommendations*	*Care Labels*	*Settings*
SPECIAL PROGRAMMES	To set one of the following programmes, select the special programmes position. Press the DOWN and UP keys to select one of the programmes mentioned below. The selected programme is marked with " > ". Press the OK key to confirm the selected programme.		
SHIRTS	Shirts, blouses and fine business clothes made of cotton, synthetics or their blends. Provides gentle treatment for fine garments.		MAX. LOAD **3.0 kg** TEMPERATURE RANGE **Cold to 40°C** MAX SPIN SPEED **1000 rpm** SELECTABLE OPTIONS **Prewash, Colours 15°, Rapid, Fresh Care**
DUVET	Big items such as sleeping bags, washable blankets, bathmats, pillows and duvets filled with feathers or synthetic material. Adapted to wash and spin big laundry items. Respect the manufacturer's recommendations on the care label of the laundry		MAX. LOAD **3.5 kg** TEMPERATURE RANGE **Cold to 60°C** MAX SPIN SPEED **1000 rpm** SELECTABLE OPTIONS **Prewash,BioStain 15, Intensive rinse, Hot finish, Colours 15°, Rapid, Fresh Care**
BED LINEN	White or coloured bed linen made of cotton and synthetic fibers, or blends of both. Reduces microbes and gently cleans, also delicate bed linen. A thorough rinse phase helps to prevent detergent and pollen residues.		MAX. LOAD **3.5 kg** TEMPERATURE RANGE **Cold to 95°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Prewash, BioStain 15, Intensive Rinse, Hot finish, Colours 15°, Rapid, Fresh Care**
CASHMERE	High-quality cashmere garments identified as machine washable or hand washable. Use liquid detergent for woolen laundry. Respect the manufacturer's recommendations on the care label of the laundry.		MAX. LOAD **2.0 kg** TEMPERATURE RANGE **Cold to 40°C** MAX SPIN SPEED **400 rpm** SELECTABLE OPTIONS **Colours 15°, Rapid, Fresh Care**

PROGRAMME	*Type of Wash and Recommendations*	*Care Labels*	*Settings*
SPORT	Normally soiled and sweaty sportswear made of cotton jersey or microfibers. This programme includes a prewash cycle. If you want, you can add the detergent quantity for the prewash phase (as recommended on the detergent pack) in a detergent ball directly into the drum for washing soiled sports garments. Do not use softener; this can harm the elastane fibers often contained in sportswear.		MAX. LOAD **4.0 kg** TEMPERATURE RANGE **Cold to 40°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Prewash, BioStain 15, Intensive Rinse, Colours 15°, Rapid, Fresh Care**
JEANS	Normally soiled cotton jeans-wear and garments made of robust jeans-like material, such as trousers and jackets. For dark jeans-wear, use of special detergent for dark laundry recommended.		MAX. LOAD **6.0 kg** TEMPERATURE RANGE **Cold to 60°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Prewash, BioStain 15, Heavy soil, Intensive Rinse, Hot finish, Colours 15°, Rapid, Fresh Care**
BABY ITEMS	Normally soiled baby clothes made of cotton and/or linen. The suds are rinsed out even more thoroughly, which helps to protect sensitive baby skin.		MAX. LOAD **6.0 kg** TEMPERATURE RANGE **Cold to 60°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Intensive Rinse, Colours 15°, Rapid, Fresh Care**
MINI LOAD	Cotton and/or synthetic laundry made of stable fabric types. Ideal for washing a small laundry load in an economic way. Pre-treatment of stains recommended. Not appropriate for delicate laundry.		MAX. LOAD **1.0 kg** TEMPERATURE RANGE **Cold to 40°C** MAX SPIN SPEED **max** SELECTABLE OPTIONS **Intensive Rinse, Colours 15°, Rapid, Fresh Care**

OPTIONS SELECTABLE BY THE OPTIONS BUTTON

The programme chart gives an overview of possible combinations of programmes and options. Not all combinations of programmes and options are selectable. Also certain options are not combinable. In this case, the indicator of the non-combinable option blinks and switches off again, and a signal sounds.

PREWASH	Adds a prewash phase to the wash programme selected. For heavily soiled laundry (e.g. with sand or granular dirt). – Shake out the laundry thoroughly before loading it into the drum. For adding detergent to the prewash phase • automatically: make sure that the auto dosing system is activated (see FUNCTIONS / Auto Dosing)	• manually: add the detergent portion for the prewash phase directly to the drum in a detergent ball, before starting the programme.
HOT FINISH	The rinse phase completes with a warm rinse, which relaxes the fabric fibres and passes into a gentle and shorter spin phase.	The laundry feels comfortably warm when taking it out shortly after programme end.
BIO STAIN 15° 15°	Helps to remove all kinds of stains, except grease/oil. The programme begins with a cold water wash phase. Duration is prolonged by about 10 minutes.	Pre-treatment recommended for obstinate stains. Not selectable for Cotton 95°C.
COLOURS 15° 15°	Helps to preserve the colours of your laundry by washing it with cold water (15°C). Saves energy for water heating, while keeping a good wash result. Suitable for lightly soiled coloured laundry without stains.	Make sure that your detergent can be used with cold wash temperatures (15 or 20 °C). Not selectable for Cotton 95°C.

FRESH CARE	Helps to keep your laundry fresh if you cannot unload it soon after programme end. The washing machine starts to tumble the laundry periodically a few minutes after programme end. This tumbling will last up to	approximately 6 hours after end of your wash programme. You can stop it at any time by pressing any button; the door unlocks and you can take out your laundry.
HEAVY SOIL	Helps to clean heavily soiled, stained laundry by optimizing the efficiency of additives for stain removal. Add an appropriate amount of in-wash additive for stain removal (powder) to the manual detergent dosing compartment, together with your detergent. Only use powder detergent with this option. Respect the manufacturer's dosing instructions.	May prolong the programme by up to 15 minutes. IMPORTANT: Appropriate for use of stain removers and bleaches on oxygen basis. **Chlorine or perborate bleaches must not be used!**
INTENSIVE RINSE	Helps to avoid detergent residues in the laundry by a prolonged rinse phase. Particularly suitable for washing baby laundry, for people suffering from allergies and for areas with soft water.	
RAPID	Enables quicker washing. Shortens the programme duration while keeping a good wash result. Recommendable for only lightly soiled laundry. Not selectable for Cotton 95 °C.	

OPTIONS WHICH ARE DIRECTLY SELECTABLE BY PRESSING THE RESPECTIVE BUTTON

TEMPERATURE 	If you want to change the temperature, press the temperature button, and press the UP or DOWN key to select the desired temperature.	If you switch on the washing machine, the last used programme and temperature setting will appear on the control panel. If you change the programme, the default temperature of the selected programme will appear on the display.
SPIN 	If you want to change the spin speed, press the Spin button, and press the UP or DOWN key to select the desired spin speed. If you select spin speed "0", the rinse water is drained at the end of the programme, and there will be no final spin cycle.	If you switch on the washing machine, the last used programme and spin speed setting appear on the control panel. If you change the programme, the default spin speed of the selected programme appears on the display.
RINSE HOLD (selectable with the Spin button)	To avoid automatic spinning of the laundry at the end of the programme. The laundry remains in the last rinse water, the programme does not proceed. The display indicates when the washing machine has reached the rinse hold. Suitable for delicate laundry which is not appropriate for spinning, or which should be spun with a lower spin speed. Not appropriate for silk. To terminate the "Rinse hold", choose between:	• draining the water, no spinning: press the Spin button, or the UP or DOWN key, to select spin speed "0". Or select programme Drain. Afterwards press Start/ Pause; the water is drained and the programme ended. • spinning the laundry: the default spin speed blinks - start the spin cycle by pressing "Start/ Pause". Or select a different spin speed by pressing the Spin button, or the UP or DOWN key, and press Start/Pause.

FUNCTIONS

ON/OFF

To switch on the washing machine: press the button until the Start/Pause button lights up.

To cancel a running programme: press and hold the button until the display indicates that the programme is cancelled; the washing machine will perform a drain cycle to end the program.

To switch off the washing machine after programme end: press the key until the lights go off.

START/PAUSE

- To start the programme, after you have finished your settings

- To pause a running programme
- To continue a paused programme

KEY LOCK

This function allows you to lock the buttons and the keys of the control panel against unwanted operation, for example by small children.

The washing machine must be switched on.

Press and hold the option button for at least 3 seconds;

the display indicates that the keys are locked.

Keys and buttons are locked now. The only working function is “On/Off” to switch the washing machine off. – The key lock remains active also if you switch off and on again the washing machine.

To unlock the buttons/keys, press and hold the option button again for at least 3 seconds, until the display indicates that the keys are unlocked.

AUTO DOSING

See separate section Auto dosing – first use / daily use.

REMOTE CONTROL

See separate section 6th Sense Live Feature/Setup procedure and 6th Sense Live Remote control/Daily use.

Whirlpool
SENSING THE DIFFERENCE

FINISH IN

Moves the end of your programme to a later time. Helps to profit from more favourable energy rates (for example during the night), or to have the laundry ready at a certain time.
Only if you add detergent manually: use powder - and not liquid - detergent with this function to fill the detergent compartment for manual dosing.
Choose a delay up to 23:30 hours.

- Select programme, temperature and options.
- Press the "Finish in" button – the button light goes on, and the display indicates that the "Finish in" delay can be entered.
- Press the UP or DOWN key to select the desired period until end of the programme.
- When you have finished your settings, press "Start / Pause" – the light over the button lights up solidly. The display indicates that the cycle has started, and afterwards the countdown of the remaining delay. The door locks.
- The programme starts automatically to complete at the end of the delay period. After programme start, the display indicates the remaining programme duration and the current programme phase.

To cancel the delay

- either press "Start/Pause" to cancel the delay; to start the selected programme immediately, press "Start/Pause" again
- or press and hold "On/Off" to cancel the complete programme setting.

Due to factors like load balancing, foam reduction or other unforeseeable influences on programme duration, it may occur that the programme finishes earlier or later than defined with the "Finish in" function. In this case, the display indicates, after programme end, that the programme has finished earlier or later.

SETTINGS

The following settings can be changed:
Language (= display language) / key tones / cycle end alert / display contrast / water hardness / eco mode (automatic switch-off function after programme end) / dispenser on or off (permanently enable or disable automatic detergent dosing) / calibration (adapt dosing amount of the Tanks to the recommendations of your detergent or softener) / Tank 2 content (= set Tank 2 to detergent or softener) / factory settings (= return to factory settings).

- Press and hold the Settings button for at least 3 seconds.
- Press the UP or DOWN key to select the setting which you want to change; it is marked by an arrow. Confirm it by pressing the OK key.
- Press UP or DOWN key to adjust the setting; confirm by pressing the OK key.
- To exit the Settings mode, either press the Settings button, or wait a few seconds until the settings mode is exited automatically.

INDICATORS

DOOR CAN BE OPENED

This indicator will light
- before you have started a programme
- when you have paused a programme and the water level is not too high, or the laundry is not too hot in that programme phase
- when a programme is finished and the laundry can be unloaded

WATER / ENERGY MONITOR

Gives feedback about the water and energy consumption of your programme setting. The less indicators light up, the more economic is your programme setting. Can still adapt after sensing phase of laundry load.

CONNECTION STATUS

If your washing machine has been already connected to the Internet (see 6th Sense Live Feature/ Setup Procedure section in the Use and Care Guide) and the radio is on, this indicator provides a feedback about the status of the Internet connection through your WiFi router.
When you switch on the washing machine, the connection status indicator blinks: the washing machine is looking for a connection. When it becomes solidly lit, it means that the appliance is properly connected to the Internet.
The strength of the wireless signal is shown by the indicator (when all the elements of the indicator are lit, the signal strength is strong)

DESCALING

A display message will remind you regularly to descale the washing machine. Find descaler appropriate for the washing machine (WPRO) on www.whirlpool.eu.
To cancel the display reminder, press the OK key.

FAILURE MESSAGES

Refer to the Troubleshooting section for more information.

AUTO DOSING FUNCTION: AUTOMATIC DOSING OF DETERGENT / FABRIC SOFTENER

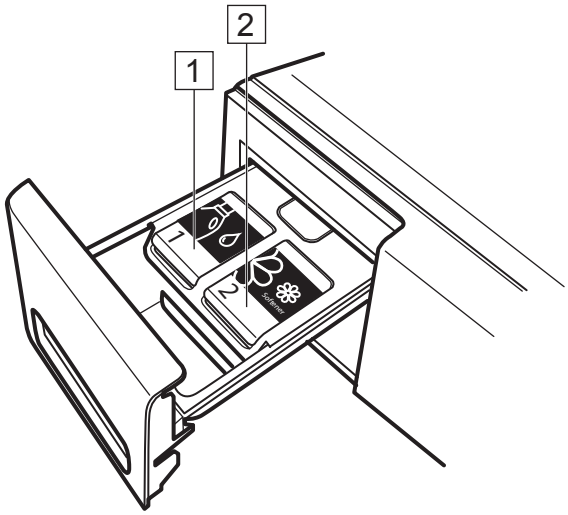
AUTOMATIC DOSING:

1. Tank 1
- Liquid generic detergent
  OR
- Liquid specific detergent

Maximum filling quantity: 600 ml

2. Tank 2
- Fabric softener
  OR
- Liquid detergent (generic or specific detergent such as colour, wool or sport detergent)

Maximum filling quantity: 400 ml.



Automatically dispenses **liquid detergents** and **fabric softener** (if needed) from the tanks of the detergent dispenser. To enable a correct dosage, this function needs to be set up as mentioned in section AUTO DOSING / FIRST USE.

IMPORTANT:
- Never fill the tanks with powder detergents; powder detergent can only be used with manual dosing (see section DETERGENT DISPENSER).
- Fabric softener can be used with automatic dosing in Tank 2 only; manual dosing of softener is not possible.

Whirlpool
SENSING THE DIFFERENCE

AUTO DOSING / FIRST USE

Before you can use the Auto Dosing function, some p reparatory steps are required.

1. Set the correct water hardness level.

Correct detergent dosing depends - among others – also on the hardness of your local water. Hard water requires a higher dosage of detergent than soft water. The water hardness saved in the washing machine is set to “soft” when you buy it.

First identify the hardness of your local water, either by internet, by contacting your local water authorities or by using the water hardness test strip delivered with the washing machine (if available). If the hardness of your local water is not “soft”, the water hardness level of the washing machine needs to be adapted accordingly:

- Press and hold the Settings button until the settings menu appears on the display.
- Select water hardness from the menu on the display by pressing the Up or Down key. Confirm by pressing the OK key.

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- Select the water hardness level corresponding to your local water hardness; choose between soft / medium / hard. Confirm by pressing the OK key.

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- To exit the Settings mode, select the exit option from the display menu, or just press the Settings button again.

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2. Set Tank 2 content.

By default, Tank 1 is set for a detergent (your main detergent), and Tank 2 is set for fabric softener. If you do not use fabric softener, set Tank 2 for another detergent (for instance special detergent such as wool, colour or sport detergent).

- Press and hold the Settings button until the settings menu appears on the display.
- Select “Tank 2 content” from the menu indicated on the display by pressing the Up or Down key. Confirm by pressing the OK key.

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- Select detergent or fabric softener. Confirm by pressing the OK key.

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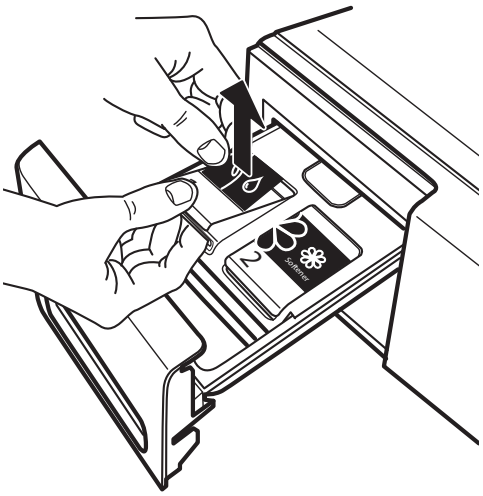
- To exit the Settings mode, select the exit option from the display menu, or just press the Settings button again.

3. Customize the tank labels.

The labels on the tanks are reversible and exchangeable. They serve to remind you the content which you decided to use for the auto dosing tanks.



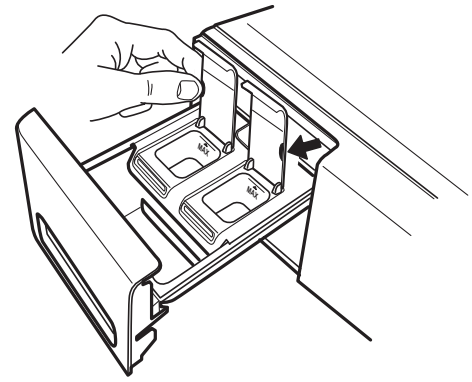
Whirlpool
SENSING THE DIFFERENCE

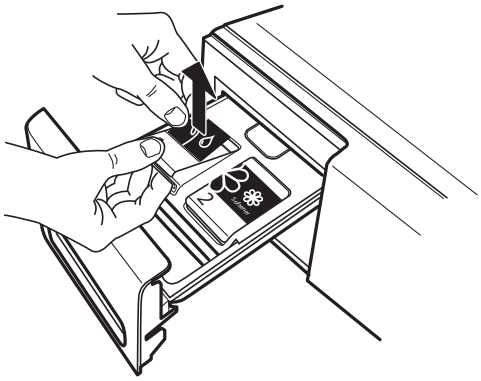
Arrange the labels according to one of the following combinations which are technically possible:

Tank 1 content		Tank 2 content
Main liquid detergent	**and**	Fabric softener
Main liquid detergent	**and**	Special liquid detergent
Special liquid detergent	**and**	Fabric softener
Main liquid detergent	**and**	Main liquid detergent
Special liquid detergent	**and**	Main liquid detergent

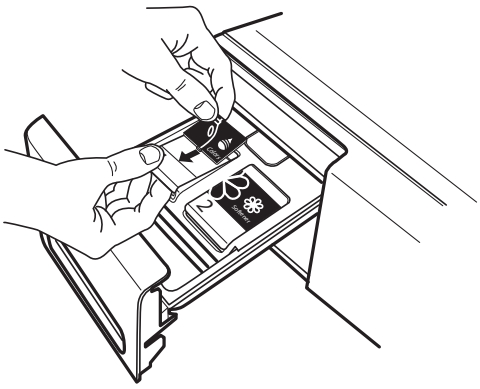
Example: if you do not use fabric softener, you can fill Tank 2 with a special liquid detergent, e.g. for Wool or Sport laundry. In this case you would fix the label for the main detergent on Tank 1 and the "Colors" label on Tank 2 (see section "Customizing the tanks").

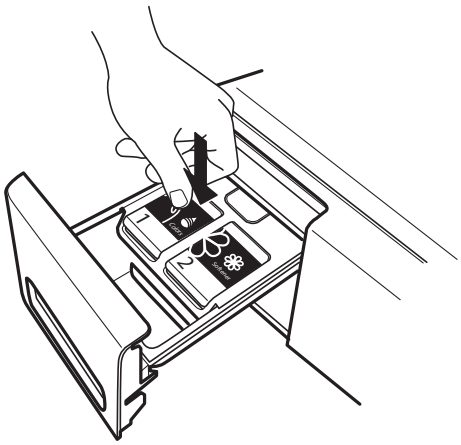
To remove a label, open the flap of the tank. Hold the label on the outer edge, where the tank flap has a small slot, and carefully remove it.





Attach the label onto the tank flap by first inserting the small tab on the bottom edge of the label. Afterwards press the label down into place.





4. Set the dosing quantities for the tanks.

The concentration of detergents available on the market differs considerably; for that reason, the dosing values of the auto dosing function need to be adapted to the detergent / fabric softener you use.

The washing machine comes with the following dosage settings:
- 80 ml DETERGENT for Tank 1
- 30 ml FABRIC SOFTENER for Tank 2

First check the dosing recommendations of your liquid detergent / fabric softener:
- For liquid detergent: identify the dosing recommendation for medium water hardness and medium soil level indicated on the detergent bottle.
- For fabric softener: check the dosing amount recommended on the fabric softener bottle.

If the identified dosing recommendations differ from the preset dosage settings of the washing machine, the dosing values for the auto dosing system need to be adapted.

- Press and hold the Settings button until the display indicates that you have entered the settings mode.

- Press the UP or DOWN key to navigate to “10. CALIBRATION”, and confirm by pressing the OK key.

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- Press the UP or DOWN key to select the Tank 1 “DETERGENT ….ml” or Tank 2 “FABRIC SOFTENER/ DETERGENT ….ml “, and confirm by pressing the OK key. The display indicates the dosing value which is presently saved for the Tank you have selected.

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- Press the UP or DOWN key to change the indicated dosing value. Afterwards confirm the new dosing value; a checkmark will appear next to it.

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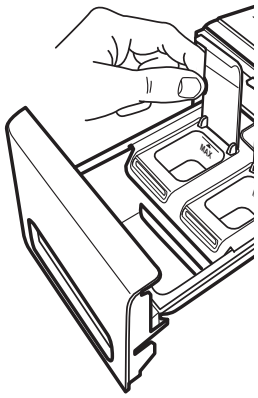
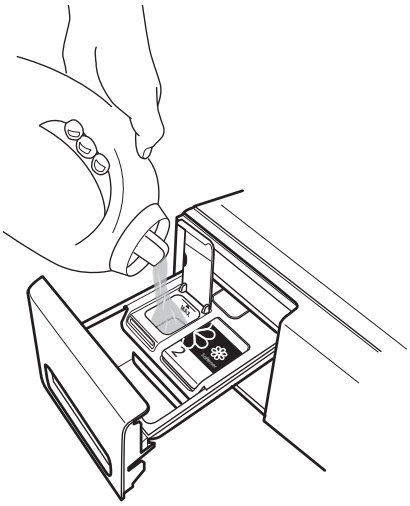
- To exit the settings menu, select “BACK “; afterwards select and confirm “EXIT” . Or alternatively wait a few seconds until the settings menu will be exited automatically.

5. Filling the tanks with detergents / fabric softener

The tanks are now ready to be filled with detergent / fabric softener.
Observe that:
- the maximum filling quantity for Tank 1 is 600 ml
- the maximum filling quantity for Tank 2 is 400 ml
- fabric softener **must not be filled into Tank 1**
- **never fill powder detergent into the tanks**

Open the tank flap and carefully pour in the detergent or fabric softener liquid. Do not exceed the MAX mark.



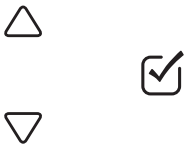


Close the tank flap and push the detergent dispenser back into the dispenser compartment. The Auto dosing system is ready for use now

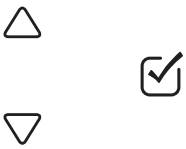
If you prefer dosing the detergent manually and you do not want to use the Auto dosing function.

You can permanently deactivate the function as follows:

- Press and hold the Settings button until the display indicates that you have entered the settings mode.
- Press the UP or DOWN key to navigate to "9. AUTO DOSING", and confirm by pressing the OK key.



- Press the UP or DOWN key to select if you want the function to be switched on or off, and confirm by pressing the OK key.



- To exit the settings menu, select "BACK "; afterwards select and confirm "EXIT" . Or alternatively wait a few seconds until the settings menu will be exited automatically.

For manual detergent dosing, only use the manual detergent dosing chamber (see section Detergent Dispenser) – do not use the Tanks.

AUTO DOSING / DAILY USE

Make sure that the detergent dispenser is correctly inserted

If the detergent dispenser is not correctly inserted, a programme cannot be started, and the display indicates that the dispenser must be inserted. A running programme will be interrupted when the detergent dispenser is moved out of its correct position; the programme needs to be restarted after moving the detergent dispenser back into correct position.

Make sure that auto dosing is activated

When setting a programme, the auto dosing buttons on the control panel are activated by default (unless you have permanently deactivated the auto dosing function – see section FUNCTIONS / SETTINGS) – the buttons light up, which means that auto dosing is activated for both tanks.

If you want the washing machine to dose detergent / fabric softener automatically, make sure that the button of the respective tank lights up.

Deactivating the tanks

If, for instance,

- you want to use a special detergent for which the tanks are not prepared,
- you do not want to add fabric softener to the washing,

deactivate auto dosing for the respective tank by simply pressing the corresponding tank button on the control panel.

If you dose detergent manually,

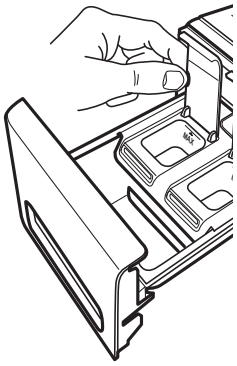
- deactivate both tank buttons (if both tanks contain detergent)
  OR
- keep Tank 2 button activated if you want to add fabric softener to the washing, or deactivate Tank 2 button if you do not want to add fabric softener (provided Tank 2 contains fabric softener).

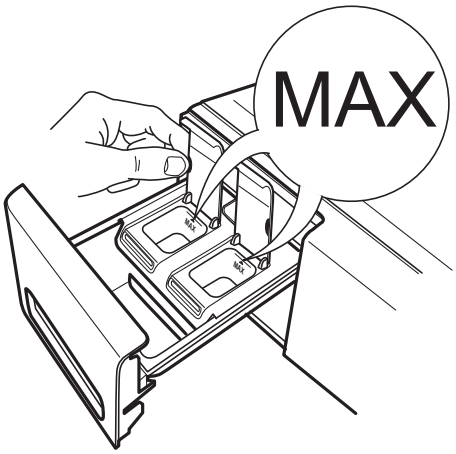
Supplies of detergent / fabric softener in the tanks

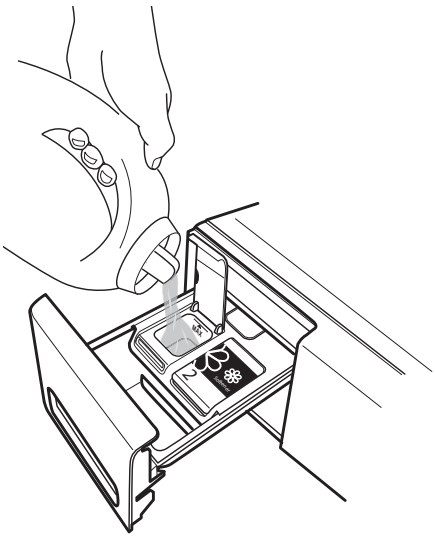
When the supplies of detergent/fabric softener in one of the tanks runs low, the display shows a low level warning when the washing machine is switched on, and also at the end of the programme.

In addition, the corresponding tank button light blinks a few times. When this message appears for the first time, the supply in the indicated tank is usually sufficient for about two or three more programmes.

To refill detergent: Open the flap of the respective tank and carefully pour in detergent (or **fabric softener, if Tank 2 is set for fabric softener**). **Take care not to exceed the MAX level mark** when pouring in detergent or fabric softener.







SAVING TIPS

- Achieve the best use of energy, water, detergent and time by using the recommended maximum load size for the programmes, as indicated in the programme chart.
- Do not exceed the detergent dosages indicated in the detergents manufacturer's instructions. Use the Auto dosing function; prepare this function as indicated in "Auto dosing - First use".
- Use "Prewash" for heavily soiled laundry only.
- Pre-treat stains with stain remover or soak dried in stains in water before washing to reduce the necessity of a hot wash programme.
- Save energy by using a 60°C instead of a 95°C wash programme or a 40°C instead of a 60°C wash programme. For cotton laundry, prefer using programme Eco Cotton with 40°C or 60°C.
- Save energy and time by selecting a high spin speed to reduce the water content in the laundry before using a tumble dryer.
- Use option Colours 15° for lightly soiled coloured laundry; it saves energy for water heating.
- Use the Remote Control mode to program and start the washing machine while the energy costs are lower.

6th SENSE LIVE FEATURE / SETUP PROCEDURE

To enable the appliance to be remotely monitored and controlled, you first have to complete successfully the setup procedure.

The setup procedure has to be carried out only once. You have to carry it out again only if you change your router setup properties (network name and password).

TECHNICAL REQUIREMENTS

- A wireless router 2.4Ghz WiFi b/g/n connected to the Internet.
- For Android users: a smart phone running Android 4.3 (or higher) with a 1280x720 screen resolution (or higher).
- For iOS users: a smart phone or a tablet running iOS 8 (or higher).

BEFORE STARTING THE SETUP PROCESS

1. Download the free 6th Sense Live app from your App Store and install it on your smartphone / tablet.

2. If you do not have an account already, create one and subscribe to the service to be able to benefit from the features provided through the app.
The app provides the Terms of Use (legal terms), which require your acceptance in order to use the 6th Sense Live feature.

3. Register your washing machine following the App instructions.
For the registration process you will need the Smart Appliance IDentifier (SAID) code of your appliance.
To find the SAID code:

- press the Setting button
- select the Live menu from the Setting menu using the UP and DOWN key and press the OK key.

- select the SAID item using the UP and DOWN key and press the OK key.

The SAID is composed by 13 numbers and letters.

You can take note of your appliance SAID here:

SAID: __ __ __ __ __ __ __ __ __ __ __ __ __

4. Make sure that the appliance is installed in a place well covered by your wireless network (good signal strength).
To verify the signal strength of your WiFi network, turn on your router and disable any other data connections (i.e. the one of your mobile phone) and try to use your smart device close to the appliance.
If the signal strength is not strong enough, you may need to install a WiFi extender device (not provided with the appliance).

5. If your router supports WPS 2.0 (or higher), follow the automatic setup procedure to connect your appliance to the router.
If your router does not support WPS, follow the manual setup procedure.

AUTOMATIC SETUP PROCEDURE

This procedure is applicable only if your router supports WPS 2.0 (or greater)

1. Turn on your router and activate the WPS (Wi-Fi Protected Setup) feature. The WPS indicator light turns on and the feature remains active for about 2 minutes.

2. While the WPS in on, press the Remote Control button. It will operate as a shortcut to the Live menu. Otherwise select the Live menu from the Setting menu using the UP and DOWN key and press the OK key.

3. Select the Setup feature from the display menu using the UP and DOWN key and press the OK key.
The Connection Status indicator starts blinking fast.

4. The Connection Status indicator starts blinking slow as the connection with the router is established.
As the Connection Status indicator becomes steady, the connection has been established and the washing machine is connected to the Internet.

5. The setup procedure is complete.

MANUAL SET UP PROCEDURE

This procedure uses the Micro Access Point technology and is applicable if your router does not support WPS

1. Before starting the setup procedure take note of your home wireless network name (SSID), its PASSWORD and the SAID code of the washing machine.

2. Turn on your router and make sure the Internet connection is working.

3. Press the Remote Control button. It will operate as a shortcut to the Live menu. Otherwise select the Live menu from the Setting menu using the UP and DOWN key and press the OK key.

4. Select the Setup feature from the Live menu using the UP and DOWN key and press the OK key.
The washing mashine will create a wireless network (SSID). The network name is made up of the prefix "WP_" followed by the MAC address (e.g. WP_88_A1_23_6F_78_C3).
The Connection Status indicator starts blinking fast.

5. Turn on the WiFi on your smart device.

6. Look within your device for the wireless network (SSID) of the washing machine and select it. It will look like

WP_XX_XX_XX_XX_XX_XX

where "XX" are letters and numbers.
Each appliance has its own SSID.

7. Once you have selected the SSID, a password will be required. Use the SAID (see "Before starting the setup process", point 3) as network password, without the first three characters.

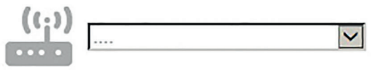
SAID: X X X _ _ _ _ _ _ _ _ _ _ _

8. Wait until your device confirms to be connected to the WP network.

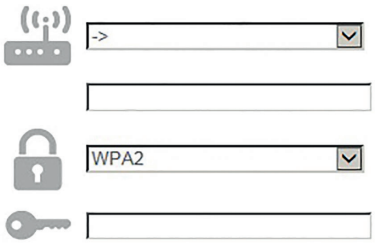
9. Open your favourite browser with your device and type **192.168.10.1** in the address bar.

10. Press "Enter"/"Go". The browser displays a SMART web page. It is the configuration page of the WiFi radio of your washing machine.

11. Select your home WiFi network in the pulldown list of the available networks.



If your home wireless network is hidden, select “Other”(->) and manually enter the network name (SSID) and the security protocol.



12. Enter the password of your WiFi network. Remember: this kind of passwords are case sensitive.

13. Click “Submit” and wait for 15 seconds.

14. The Connection Status indicator starts blinking slow as the connection with the router is established. As the Connection Status indicator becomes steady, the connection has been established and the washing machine is connected to the Internet.

15. The setup procedure is complete.

RESET PROCEDURE

The reset procedure has to be carried out if you change the router setup properties (network name and password) or if the washing machine is not able to connect to the cloud.

1. Select the Live menu from the Setting menu using the UP and DOWN key and press the OK key.

2. Select the reset feature from the Live menu using the UP and DOWN key and press the OK key to confirm. This item appears only if the washing machine has been set up.

△
▽
☑

3. On the display there will be a confirmation message asking if you want to perform this operation. Select "Yes" using the UP and DOWN key and press the OK key to continue the de-provisioning process.
The de-provisioning process begins.

△
▽
☑

4. When the provisioning process is complete a message appears on the display.

5. If you want to use the Live feature again you have to repeat the setup procedure.

6th SENSE LIVE REMOTE CONTROL / DAILY USE

The Remote Control mode allows to control the washing machine remotely using a smartphone or a tablet.

The Remote Control function needs some specific technical devices and some preparatory setup. Find detailed information in the "6th Sense Live Feature / Setup procedure" section.

1. Make sure the router is on and connected to the Internet.

2. Switch on the washing machine.

3. Load your laundry, close the door, add the detergent and make sure the water tap is open.

4. Make sure the Connection Status indicator is solidly lit.

5. Press the Remote Control button.

The button light switches on, the door locks and the buttons and keys on the control panel are disabled. The only controls still active are “Remote Control”, “ON/OFF” and “Key Lock”. The washing machine is now in Remote Control mode and is ready to be operated via App.

6. Using the App you can set and start a programme, change a running programme (if the progress of the programme still allows it), reset a running programme or get informed on the programme status.

If you start a programme remotely, at the end of the programme the washing machine will automatically exit the Remote Control mode and switch off.
To manually exit Remote Control, press again the Remote Control button. You will regain local control over the control panel of the washing machine.

6th SENSE LIVE FEATURE / FAQ

QUESTION	ANSWER
Are there any differences between using a smart phone (or a tablet) with Android or iOS?	You can use the operating system you prefer, there are no differences.
Which WiFi protocols are supported by the appliance?	The radio installed in the washing machine supports WiFi b/g/n for European countries.
Which version of WPS is supported?	The appliance supports WPS 2.0 or higher. To verify the WPS used by your router check the router documentation.
Which settings/configuration have to be set on the router software?	The requested settings are: • 2.4 GHz enabled, WiFi b/g/n • DHCP and NAT activated Please refer to router documentation for more information.
Is it possible to use Tethering over a mobile 3G instead of a router?	Yes, but cloud services are designed for devices which are continuously connected to the Internet.
How can I verify that my home Internet connection works and that the wireless functionality is on?	You can search for your network either with your tablet or with your smartphone and/or computer and - if the network is visible - check if the connection works. Remember to disable any other data connections (i.e. the one of your mobile phone) before trying.
How can I find out my wireless network name and password?	A label reporting this information is usually sticked to the router. Otherwise type the URL "http://IP number of the router" to access the router setup from a connected device.
What can I do if the WiFi channel is used from the neighborhood?	You have to check the channel used for your home WiFi and, if the channel is already used from another router, force your router to use a channel free from interference. Please refer to router documentation for more information.
How do I verify that the wireless functionality on the appliance is on?	Verify that the Connection Status indicator light is stable on. Using your smart device, check on the 6th Sense Live app if the appliance network is visible and connectet to the cloud.
How much must the distance between the router and the washing machine be?	The coverage is strongly dependent from wall materials. You can verify signal strength in two ways. If the radio washing machine appliance is already provisioned, you can check the signal strength on the Live menu. If the RSSI Value is greater than -75 the connection is good (e.g. -60, the connection is good; -80 the connection is bad). • If the radio washing machine appliance is not provisioned yet, you have to check the signal strength using your tablet (or another wireless HAN device) next to the washing machine (there are specific software tools downloadable from the Internet to check the signal strength).
Is there anything that can prevent the signal to reach the appliance?	Verify you do not have devices using the entire Internet bandwidth and make sure that all the home Internet devices do not exceed the router max limit of connected devices.
What can I do if my wireless connection does not reach the washing machine?	You have to use a specific device to extend your home WiFi coverage such as Access Point, WiFi repeaters or Power-line brige (not provided with the washing machine).

QUESTION	ANSWER
I changed the router, what do I have to do?	You can either maintain the same setup properties (network name and password) or erase the previous setup from the appliance (reset process) and carry out the setup process again (see "Live-Remote Control/Setup procedure").
I changed my home network setup, what do I have to do?	You have to erase the previous setup from the appliance (reset process) and carry out the setup process again (see "Live-Remote Control/Setup procedure").
What happens in case of a power cut?	When the power returns, the Remote Control will be deactivated. • If the washing machine is in "Finish in" mode, the delay countdown continues automatically and the wash phase starts as planned. • If the washing machine was running, once the power returns the washing machine resumes where it left off. There is no need to press START again even if the Remote Control is deactivated.
What can I do if the Connection Status indicator continues to blink slowly and never lits solidly on?	If the Connection Status indicator does not lit up solidly, the washing machine has ben successfully connected to the router, but it is not able to connect to the Internet. In order to get the appliance connected to the Internet, you have to check the router and/or the bearer settings. *Correct router settings:* NAT must be on; Firewall and DHCP must be properly set. Password cryptography supported: WEP, WPA, WPA2. Please refer to the router manual. *Bearer settings:* if your Internet service provider has established the numbers of MAC addresses able to connect to the Internet, you may not be able to connect the washing machine to the cloud. The MAC address is the unique identifier of a device, e.g. the one of your computer. Please ask your Internet service provider about the procedures to connect a new device other than a computer (e.g. a washing machine) to the Internet.
Where do I find the MAC address of the washing machine?	Select the Live menu from the Setting menu using the UP and DOWN key and press the OK key. Select the MAC item from the Live menu using the UP and DOWN key and press the OK key. The MAC address is made by a combination of numbers and letters.

CLEANING & MAINTENANCE

⚠ WARNING

For any cleaning and maintenance, switch off and unplug the washing machine.

Do not use flammable fluids to clean the washing machine.

CLEANING THE WASHING MACHINE

OUTSIDE

Use a soft damp cloth to clean the outer parts of the washing machine.

Do not use glass or general purpose cleaners, scouring powder or similar to clean the control panel – these substances might damage the printing.

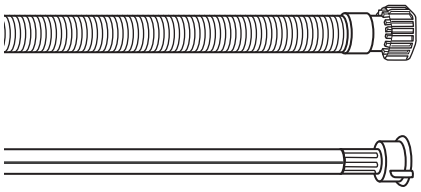
INSIDE

If you do not regularly use the Cotton programme at 95°C, run this programme occasionally, without adding any laundry, to keep the interior clean.

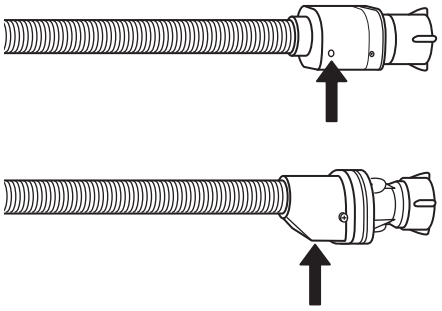
To descale the washing machine, use appropriate descaler available on www.whirlpool.eu.

CHECKING THE WATER SUPPLY HOSE

Check the inlet hose regularly for brittleness and cracks. If damaged, replace it by a new hose available through our After-Sales Service or your specialist dealer.
Depending on the hose type:



If the inlet hose has a transparent coating, periodically check if the colour intensifies locally. If yes, the hose may have a leak and should be replaced.

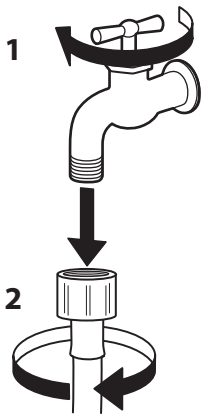


For water stop hoses: check the small safety valve inspection window (see arrow). If it is red, the water stop function was triggered, and the hose must be replaced by a new one.
For unscrewing this hose, press the small release button below the connection part (if available) while unscrewing the hose.

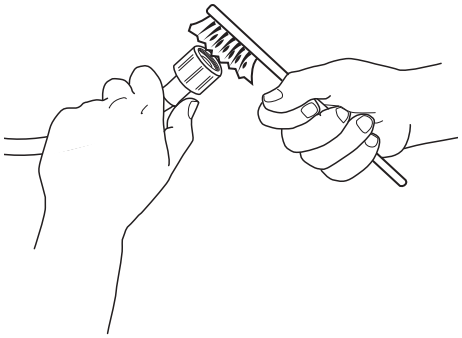
Whirlpool
SENSING THE DIFFERENCE

CLEANING THE MESH FILTERS IN THE WATER SUPPLY HOSE

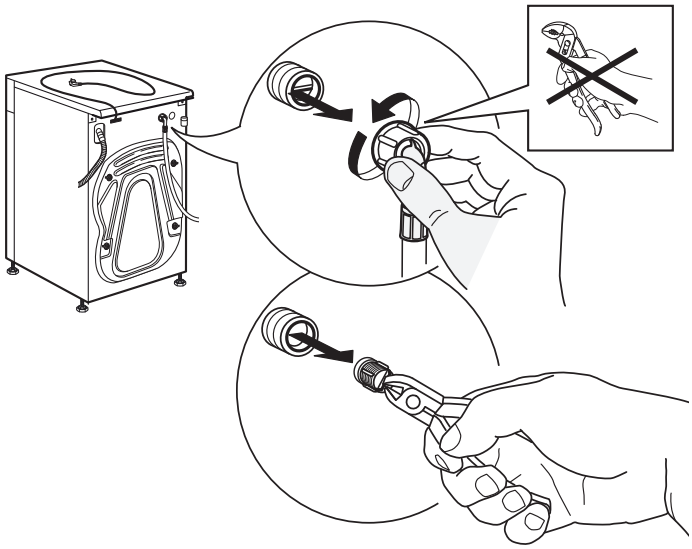
1. Close water tap and screw off the inlet hose.

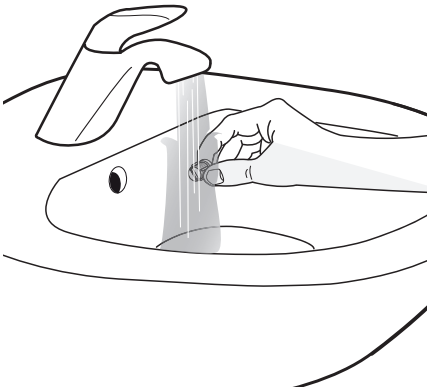


2. Clean the mesh filter at the hose's end carefully with a fine brush.

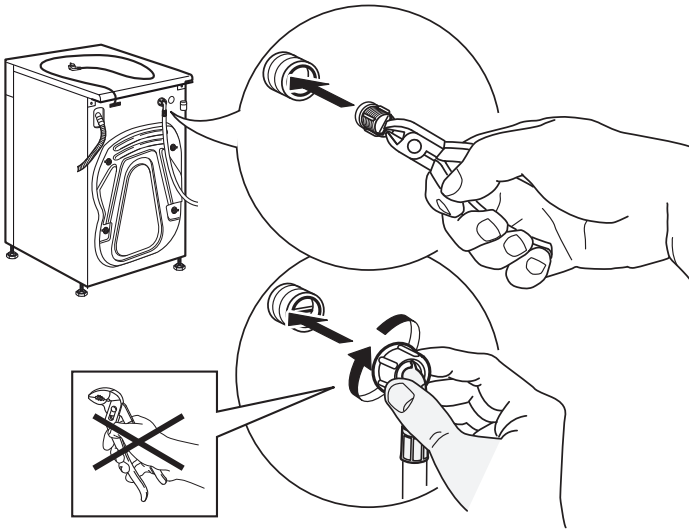


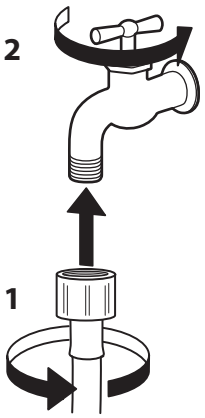
3. Now unscrew the inlet hose on the back of the washing machine by hand.
Pull out the mesh filter from the valve on the back of the washing machine with pliers and carefully clean it.





4. Insert the mesh filter again. Connect the inlet hose to water tap and washing machine again. Do not use a tool to connect the inlet hose. Open the water tap and check that all connections are tight.

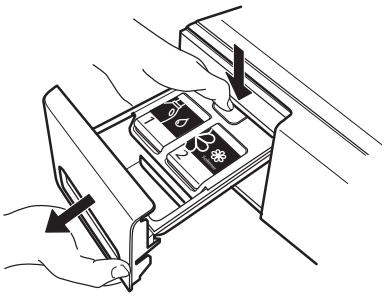




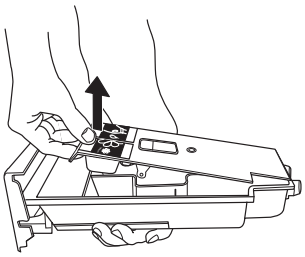
Whirlpool
SENSING THE DIFFERENCE

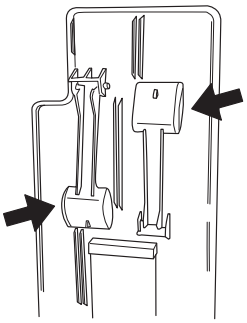
CLEANING THE DETERGENT DISPENSER

1. Remove the detergent dispenser by pressing down the release button and pulling out the detergent dispenser.

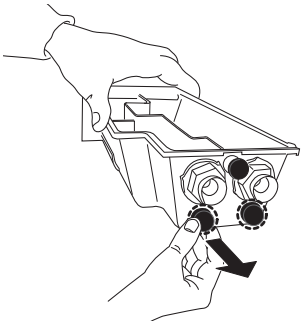


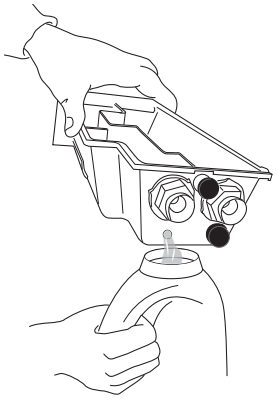
2. Carefully remove the cover from the detergent dispenser. While removing it, take care of the functional parts on the bottom side of the cover.



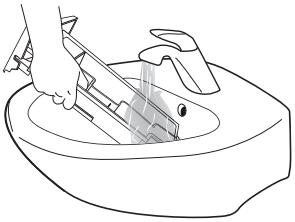


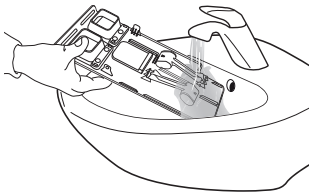
3. OPTIONAL: If a tank still contains a good quantity of detergent or fabric softener, this can be collected for reuse. The two rubber stoppers on the rear bottom of the detergent dispenser are removable. If needed, remove the stopper and collect the escaping detergent or fabric softener in a container.



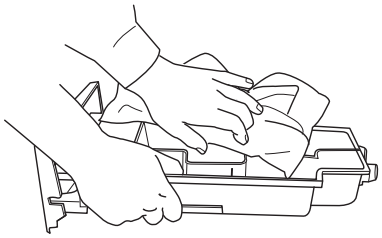


4. Carefully clean the parts under running water, removing detergent or fabric softener residues. Particularly take care not to damage the functional parts on the reverse of the tank cover.

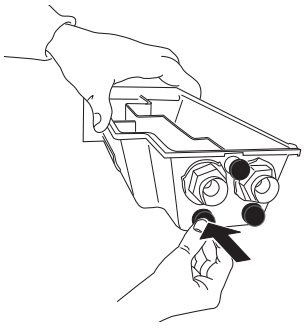




5. Wipe the parts dry with a soft cloth.

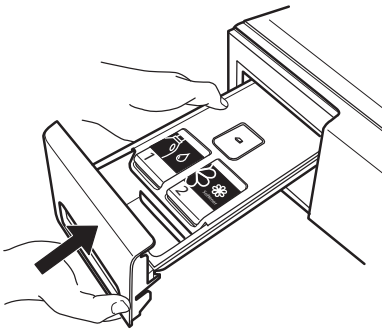


6. Only if you have removed the rubber stoppers to empty the tank content (step 3): Plug in the rubber stoppers again. **Make sure that they are completely plugged in**, to avoid that detergent can escape accidentally.



Whirlpool
SENSING THE DIFFERENCE

7. Reassemble the detergent dispenser and push it back into the dispenser compartment. Make sure that it is pushed in completely; otherwise the washing machine will not work.



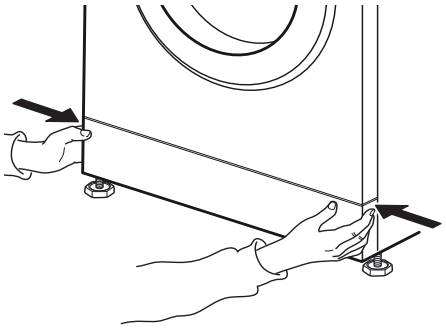
CLEANING THE WATER FILTER / DRAINING RESIDUAL WATER

⚠ WARNING

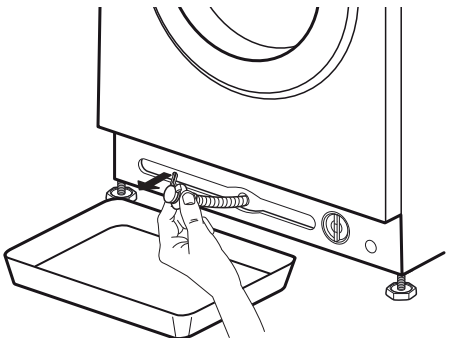
Switch off and unplug the washing machine before cleaning the water filter or draining residual water. If you used a hot wash programme, wait until the water has cooled down before draining any water.

Clean the water filter regularly, to avoid that the water cannot drain after the wash due to obstruction of the filter.
If the water cannot drain, the display indicates that the water filter may be clogged.

1. Remove the plinth: Push the tabs left and right to release the plinth and remove it.

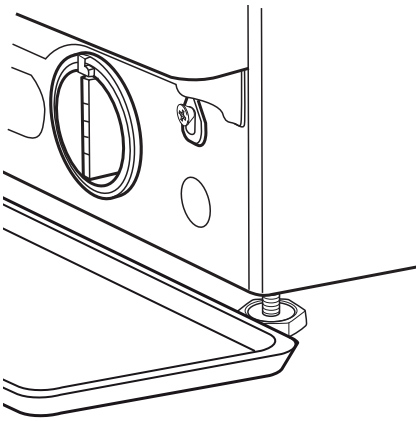


2. Container for drain water:
If your washing machine model has an emergency drain hose:
Provide a flat container for the drain water. Remove the emergency drain hose from the base of the washing machine.

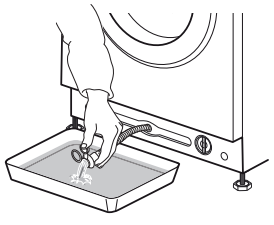


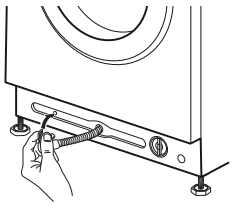
If your washing machine model has no emergency drain hose:

Place a broad, flat container beneath the water filter, to collect the drain water.

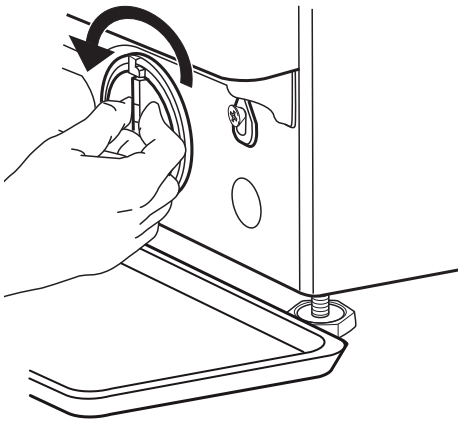


3. Drain the water:
If your washing machine model has an emergency drain hose:
Remove the stopper at the end of the hose and let the water flow into the container. When the container is full with water, plug the stopper to the hose end and empty the container. Repeat this procedure until no more water flows out. Afterwards firmly close the emergency drain hose with the stopper and reinsert the hose in the washing machine's base.

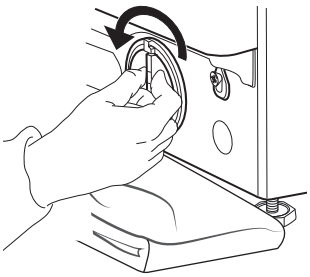


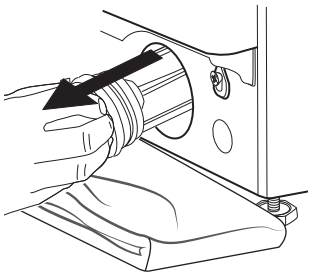


If your washing machine model has no emergency drain hose:
Slowly turn the filter counterclockwise until water flows out. Let the water flow out, without removing the filter.
When the container is full, close the water filter by turning it in clockwise. Empty the container. Repeat this procedure until all the water has drained.

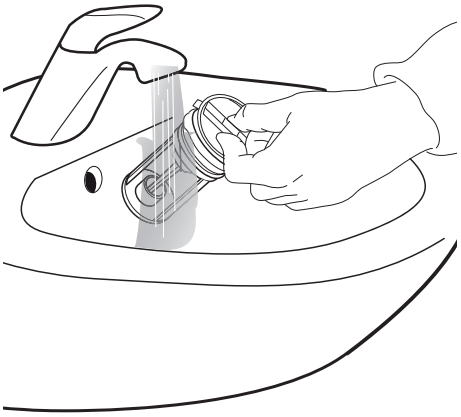


4. Remove filter: Lay a cotton cloth beneath the water filter, which can absorb a small amount of rest water. Then remove the water filter by turning it out anticlockwise.

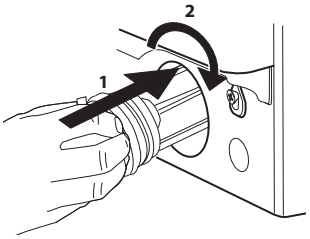


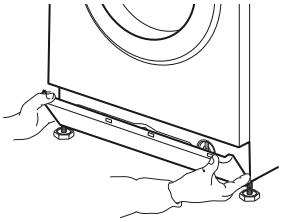


5. Clean the water filter: remove residues in the filter and clean it under running water.



6. Insert the water filter and reinstall the plinth: Reinsert the water filter again by turning it in clockwise direction. Make sure to turn it in as far as it goes; the filter handle must be in vertical position. To test water tightness of the water filter, you can pour about 1 liter of water into the detergent dispenser.
Then reinstall the plinth.





TRANSPORT AND HANDLING

⚠ WARNING

Never lift the washing machine by holding it at the worktop.

1. Pull out the mains plug, and close the water tap.

2. Make sure that door and detergent dispenser are properly closed.

3. Disconnect the inlet hose from the water tap, and remove the drain hose from your draining point. Remove all rest water from the hoses, and fix them so that they cannot get damaged during transport.

4. Refit the transport bolts. Follow the instructions for removing the transport bolts in the Installation Guide in reverse order.

Important: Do not transport the washing machine without having fixed the transport bolts.

TROUBLESHOOTING

Your washing machine is equipped with various automatic safety and feedback functions. They enable failures and needed maintenance to be detected and indicated accordingly.

These failures are frequently so minor that they can be removed within a few minutes.
When a failure occurs, the sensing indicator in the middle of the control panel may blink.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Washing machine does not start, no indicators are on	Not connected to mains	Insert plug into socket
	Socket or fuse does not function	Test function with a lamp, have faulty part repaired
	Power breakdown	The washing machine will automatically continue when power is available again
Washing machine does not start, although “Start/Pause” has been pressed	Door not properly closed	Push door to close it until it clicks shut
	Key lock is activated	Press the button with the key symbol at least 3 seconds to deactivate the key lock
	The detergent dispenser is not correctly inserted	Completely push in the detergent dispenser into the dispenser compartment
Washing machine stops during the programme, and “Start/Pause” blinks	Rinse hold (= positon of spin button) is activated	Terminate Rinse hold with draining the water or spinning the laundry (see “Rinse hold” – FUNCTIONS AND OPTIONS).
	Programme was interrupted, maybe door has been opened	Make sure door is closed. Press “Start/Pause” to proceed with the programme
	Safety system has been activated: failure indicator lights up and/or display shows failure (F…); water tap might be closed	Refer to paragraph “Failure indicators”. Make sure that water tap is open and inlet hose has no kinks.
Detergent dispenser contains detergent residues after programme end	Inlet water pressure too low; mesh filter of the water supply hose may be blocked	Make sure water tap is properly opened. Check mesh filters of inlet hose, see CLEANING AND MAINTENANCE / Cleaning the mesh filters of the inlet hose
Washing machine vibrates during spinning	Transport bolts have not been removed (!)	Remove transport bolts according to the instructions in the INSTALLATION GUIDE
	Washing machine not standing level on all four feet	Adjust feet (INSTALLATION GUIDE). Make sure that washing machine stands on level and firm underground.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Spin speed “0” blinks on control panel and/or laundry still very wet	Unbalance of laundry load prevented spin cycle, to protect the washing machine	If you want to spin the wet laundry, add more laundry items of different sizes and start “Rinse&Spin” programme. Avoid small laundry loads consisting of few big, absorbent pieces of laundry / wash different sizes of articles in one load
Spin result poor	Spin button was set to a low spin speed.	Select and start “Spin” programme with a higher spin speed (if selectable).
	Unbalance during spinning prevented final spin cycle.	See line above.
	Excessive foam formation prevented spinning.	Start “Rinse&Spin” programme. Avoid excessive detergent dosing. Adjust and use the Dosing Aid function.
Detergent residues on laundry after wash	Too much powder detergent used / quality of detergent.	Avoid detergent overdosing. Brush out the fabric. Use “Intensive Rinse” option (if selectable). Use liquid detergent / use special detergent for black or dark laundry.
Washing machine stands still during programme / programme seems not to proceed / during standstill, animation may appear on display	Programme phases without drum movement.	Standstill phases lasting up to about 2 minutes are normal in some wash programmes.
	Excessive foam formation (maybe by overdosage of detergent) interrupted the programme. Can be repeated several times until the foam reduction is sufficient.	The programme continues automatically, as soon as the foam reduction is sufficient. If display shows Fod (=failure overdosage), refer to table FAILURE INDICATORS AND MESSAGES.
	Under- or overvoltage of mains might be detected.	Programme will automatically continue as soon as the mains voltage is in the proper range.
Programme duration is longer or shorter as initially indicated on the display / in the programme chart.	Washing machine adapts to factors having an effect on duration, such as size of laundry load, excessive foam formation, load unbalance, prolonged heating time due to low inlet water temperature etc.. When programme duration is recalculated, an animation appears on the display.	Avoid small laundry loads with absorbent, big pieces of laundry / add articles of different sizes. Avoid detergent overdosing – respect the dosing recommendations of the detergent manufacturer. Adjust and use the Dosing Aid function.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Door is locked, with or without failure indication, and the programme does not run.	Door is locked in case of power breakdown.	Programme will continue automatically as soon as the mains is available again.
	Washing machine is in a standstill (as described in previous section “Washing machine stands still…).	Programme will continue automatically after the origin of the standstill does not persist anymore.
	Water level or temperature too high, or electrical component failure.	See instructions for failure “Service”: doorlock failure” / FdL / F29 in section Failure indicators.
Drum light (if available) does not work anymore.	Light bulb needs to be replaced.	Call our After-Sales Service to exchange the light bulb.
Programme cannot be started; display indicates that detergent dispenser is not properly inserted.	Detergent dispenser is not fully inserted in the compartment; the dispenser is not in contact with the connection point at the end of the compartment.	Carefully push the detergent dispenser into the compartment as far as it goes.
Display indicates demo mode	The washing machine's demonstration mode destined for trade partners has not been exited after a demonstration	Simultaneously press the second button from the right and the second button from the left side on the control panel. The demonstration mode will be ended, and the washing machine can be operated according to the provided instructions.

FAILURE INDICATORS AND MESSAGES

Below is a summary of possible failure causes and solutions.
If the problem persists after having removed the origin of the failure, press On/Off for at least three seconds. If afterwards the failure indication still persists, close the water tap, switch off and unplug the washing machine and contact our After-Sales Service.

Failure Indicator lights up	***Display message***	***Possible Cause***	***Possible Solution***
	Open water tap	No or not sufficient water supply • Water tap closed • Kinks in inlet hose • Water tap pressure too low • Mesh filters in inlet hose clogged • Water inlet hose frozen up	Open water tap. Make sure there are no kinks in the inlet hose Make sure water pressure is sufficient Clean mesh filters in inlet hose (CLEANING AND MAINTENANCE). Install washing machine at an ambient temperature of at least 5°C. After problem has been removed, press Start/Pause. If problem persists, press On/Off for at least 3 seconds.
	Water filter clogged	Waste water is not pumped out • Kinks in drain hose • Drain hose blocked or frozen up • Filter blocked • Pump blocked	Check drain hose for kinks. Install washing machine at an ambient temperature of at least 5°C. Clean water filter as described in section CLEANING THE FILTER. After problem has been removed, press Start/Pause. If problem persists, press On/Off for at least 3 seconds.
	Over foaming	Excessive foam formation (maybe by overdosage of detergent) interrupted the programme. The interruption can be repeated several times until the foam reduction is sufficient.	Start “Rinse&Spin” programme, with option Intensive Rinse. Respect the dosing recommendations by the detergent manufacturer. Adjust and use the Dosing Aid function. Make sure that the water filter is clean.
	Load unbalance	Unbalance in laundry load prevented spin cycle, to protect washing machine	If you want to spin the wet laundry, add more laundry items of different sizes and start “Rinse&Spin”. Avoid small laundry loads consisting of few big, absorbent pieces of laundry. Wash different sizes of articles in one load.

Indication on control panel	***Possible Cause***	***Possible Solution***
 Door open indicator blinks	*The door cannot lock*	*Firmly press the door in area of door lock, to properly close it. Then press Start/Pause. If the problem persists, press On/Off for at least 3 seconds.*

Failure indicator lights up	*Display message*	*Possible Cause*	*Possible Solution*
	FdL (or F29)	The door cannot unlock.	Firmly press the door on the area of the door lock, then press On/Off for at least 3 seconds. If hot cycle is selected, wait until cool down and press again On/Off for at least 3 seconds. Switch on the washing machine. If failure still appears, check and eventually remove possible cause as indicated for failure "Clean filter". Then switch the washing machine on again. If door does not unlock, press On/Off for at least 3 seconds. If door still does not unlock, refer to section "DOOR – HOW TO OPEN IT IN CASE OF A FAILURE". Before draining water / opening the door, wait until the water has cooled down (for hot wash programmes).
	Call Service F24	Too much laundry for a programme with small maximum load	Select and start programme "Rinse and Spin" to complete the interrupted wash programme. Do not overload the washing machine. Respect the maximum load size of the programmes indicated in the Programme Chart.
		Too much inlet water	Turn off the water tap. Press On/Off for at least 3 seconds to drain the water; wait until the drain phase has ended (End will appear on display). Turn on the water tap again. – If water immediately flows into the washing machine (without having started a programme), there is a failure of an electrical component. Close water tap, switch off and unplug the washing machine. Contact our After-Sales Service.
	Call Service F02	Water stop failure – water leakage detected in bottom tray.	Press Start/Pause. If problem persists, press On/Off for at least 3 seconds. If failure persists, contact After-Sales Service.
	Call Service F04 to F99	Failure of an electrical component	Press On/Off button for at least 3 seconds to reset the failure. If problem persists, switch off washing machine, close the water tap and unplug it; call After-Sales Service.

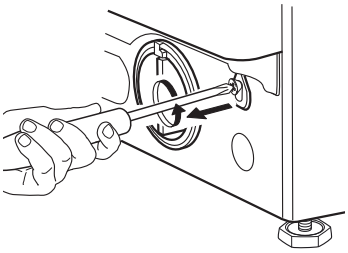
DOOR – HOW TO OPEN IT IN CASE OF A FAILURE, TO TAKE OUT YOUR LAUNDRY

Switch off the washing machine and unplug it.
Close the water tap.
Wait until the drum has stopped rotating.
Never open the door while the drum is in motion.
Wait until water and laundry have cooled down when washing with high temperatures.
Always drain the water before opening the door, either by pressing and holding On/Off until "rES" appears on the display, or by doing it manually as described in section DRAINING RESIDUAL WATER.

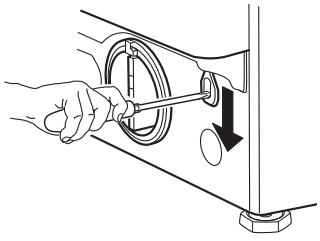
Before opening the door as described in below section, refer to failure “Door is locked with or without failure indication, and the programme does not run”. The door may unlock by itself after conditions like for example a power breakdown do not persist anymore.
If you want to take out your laundry immediately, first try to unlock the door as described in FAILURE INDICATORS AND MESSAGES (FdL or F29). Only if the door cannot be opened as described in the section mentioned before, proceed as described below.
In case of a power breakdown, the washing machine will proceed where it was interrupted as soon as power is available again.
If a failure occurs on the washing machine and the door is locked, but you must take out your laundry:

1. First drain the residual water, as described in section “Draining residual water”

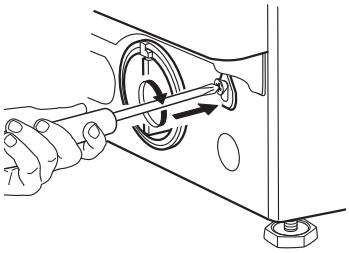
2. Remove the screw with a screwdriver.



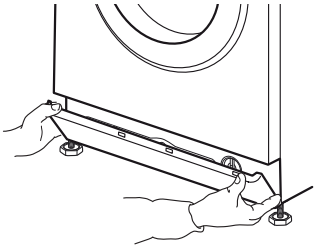
3. Then pull downwards the strap marked with “Door open”. You can now open the door and take out your laundry.



4. Afterwards fix the strap again by firmly turning in the screw with the screwdriver.



5. Reinstall the plinth



AFTER-SALES SERVICE

BEFORE CALLING THE AFTER SALES SERVICE

1. Check if you can solve the problem yourself by consulting section **TROUBLESHOOTING.**

2. Switch the washing machine off and on again to see if the failure persists.

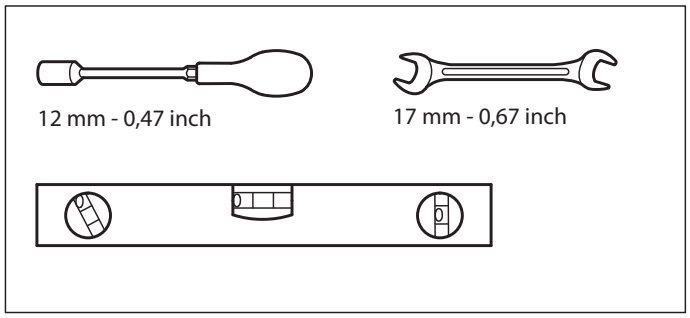
IF AFTERWARDS THE FAILURE STILL OCCURS, CONTACT THE AFTER SALES SERVICE

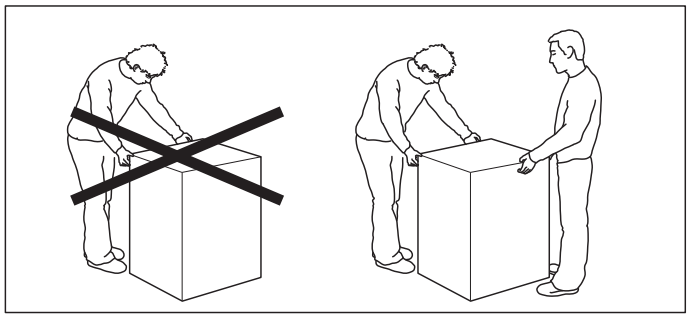
Call the number shown on the warranty booklet, or follow the instructions on **website www.whirlpool.eu**

Always indicate
- A brief description of the failure
- Washing machine model (see rating plate inside door)
- Service number (on service sticker inside door; number after "Service")
- Your full address and telephone number.

For any repairs, use our authorized After Sales Service, to ensure proper repairing and use of original spare parts.

Manufacturer:
Whirlpool Europe s.r.l. - Socio Unico
Viale Guido Borghi 27
21025 Comerio (VA)
Italy





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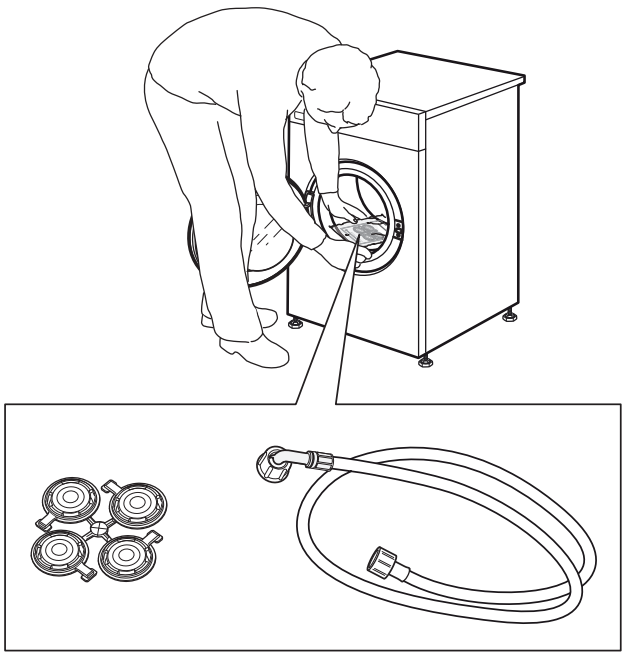

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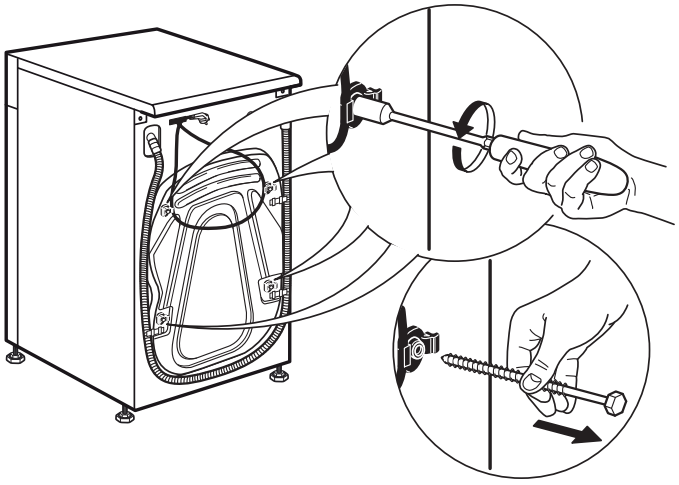
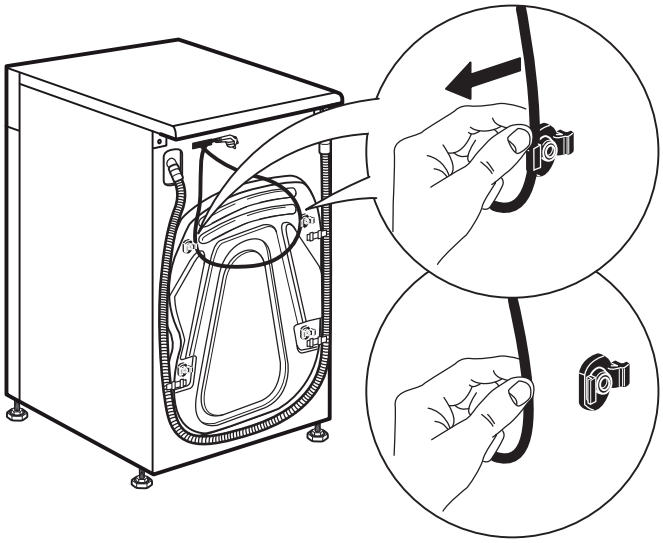


Whirlpool
SENSING THE DIFFERENCE

3.



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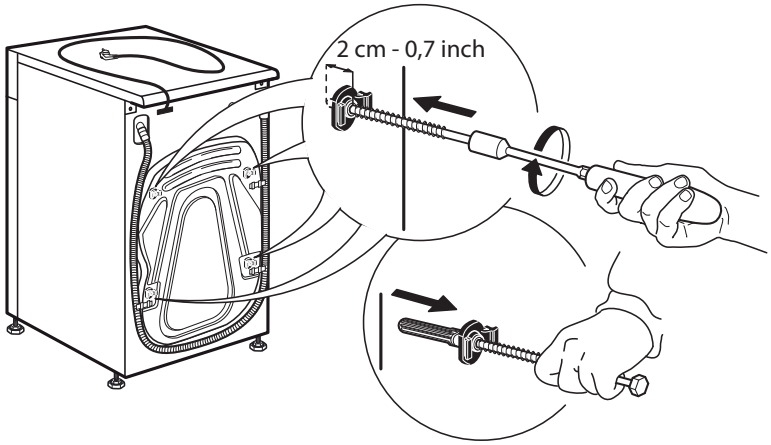

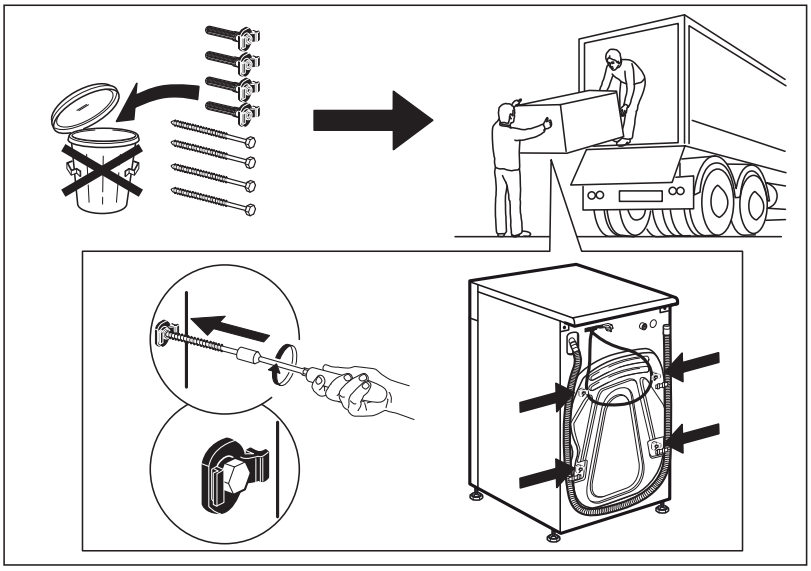

Whirlpool
SENSING THE DIFFERENCE

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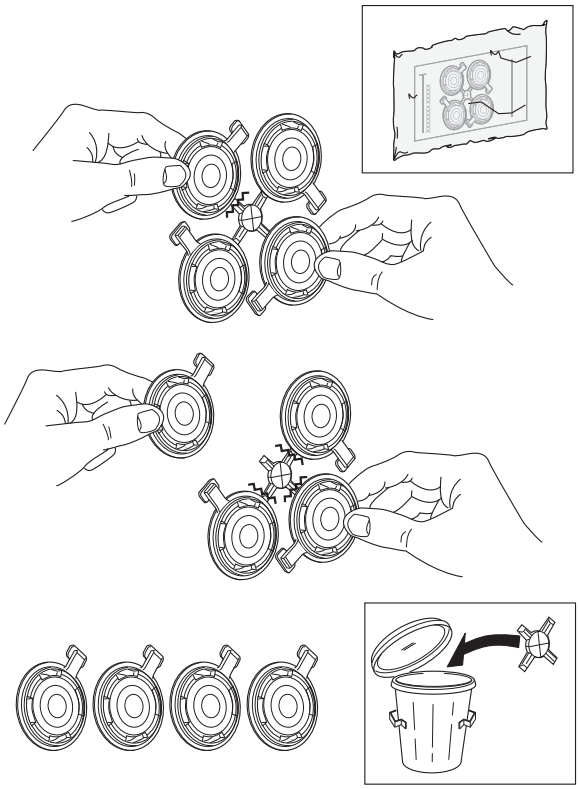

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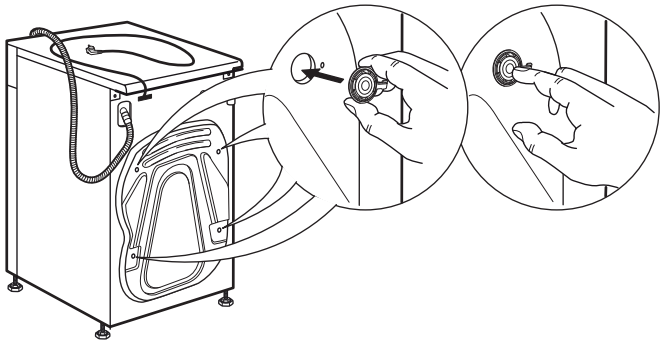

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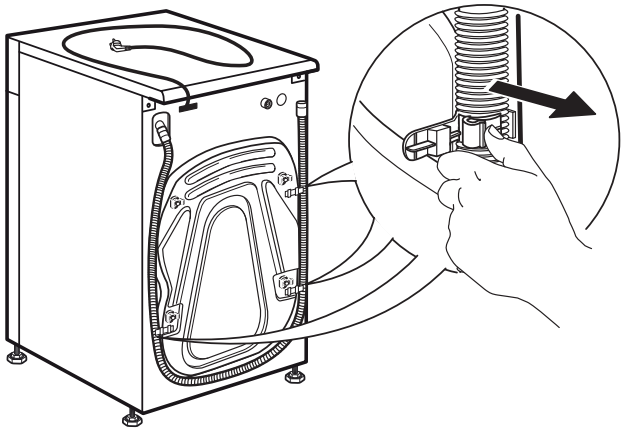

Whirlpool
SENSING THE DIFFERENCE

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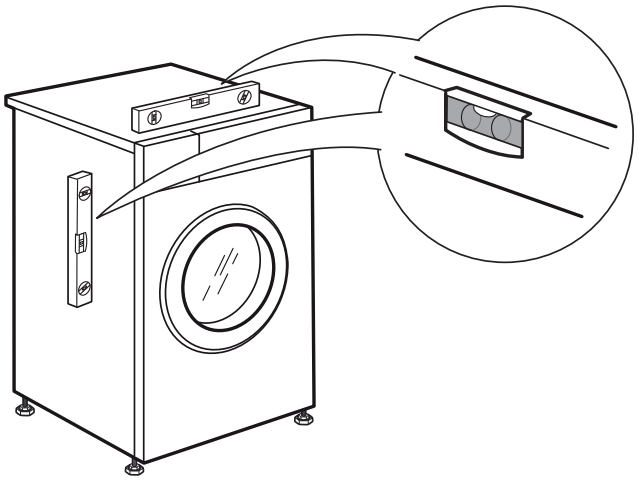

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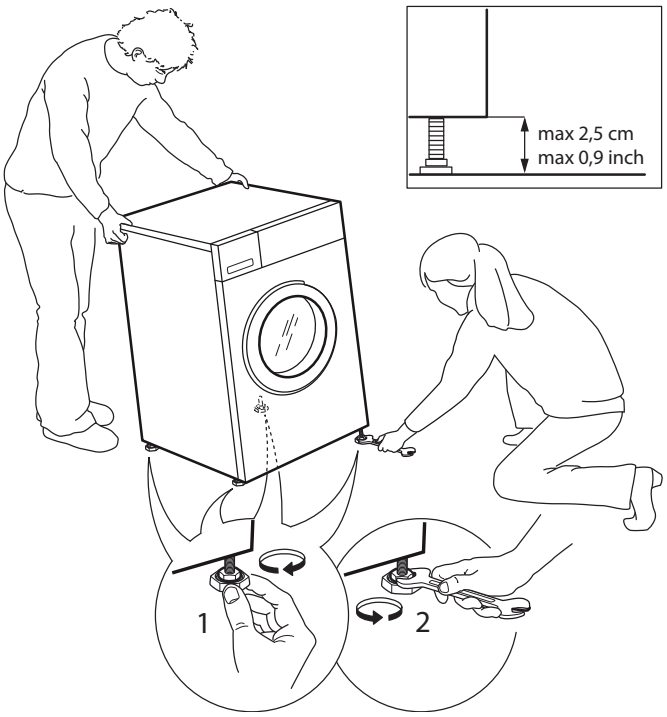

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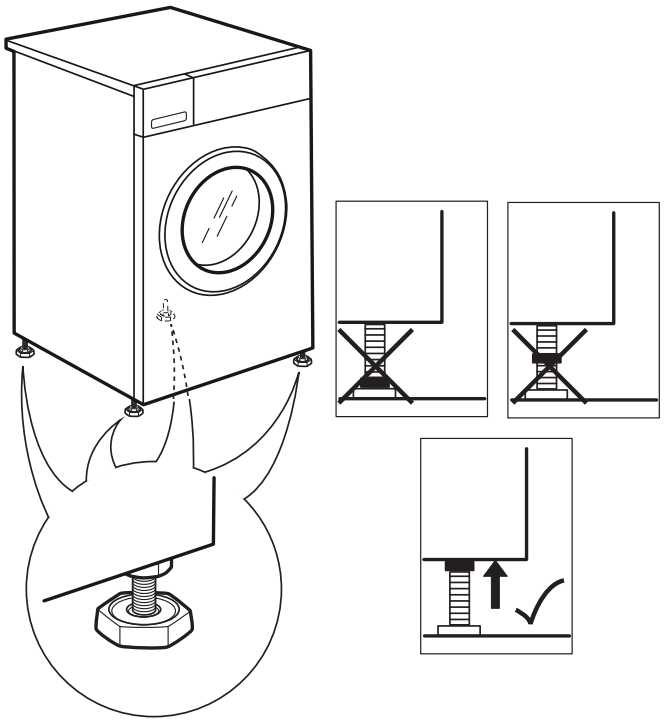
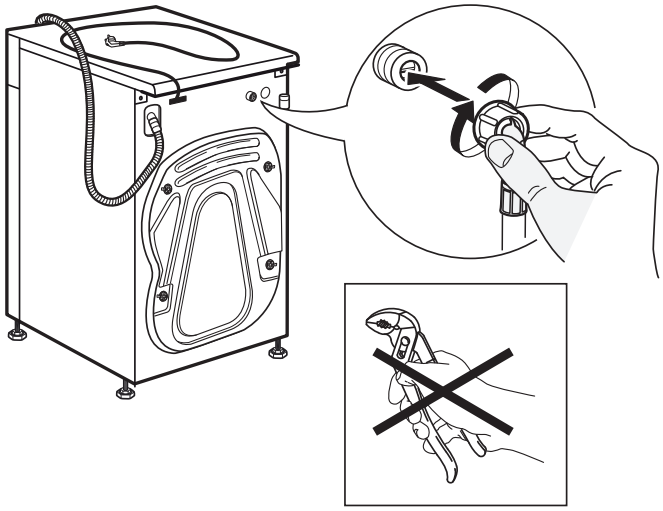


Whirlpool

SENSING THE DIFFERENCE

11.



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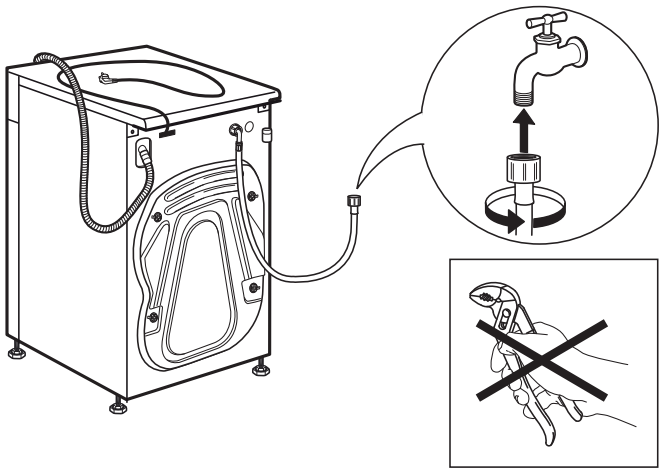

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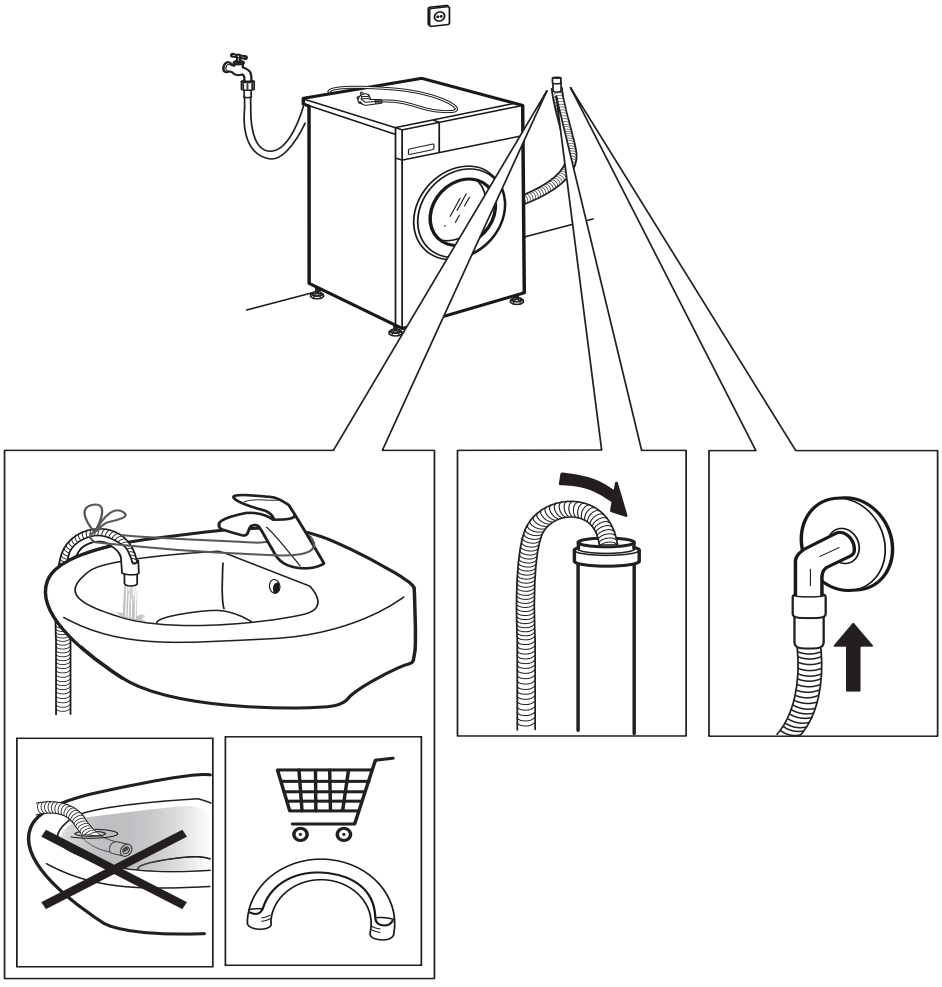

Whirlpool
SENSING THE DIFFERENCE

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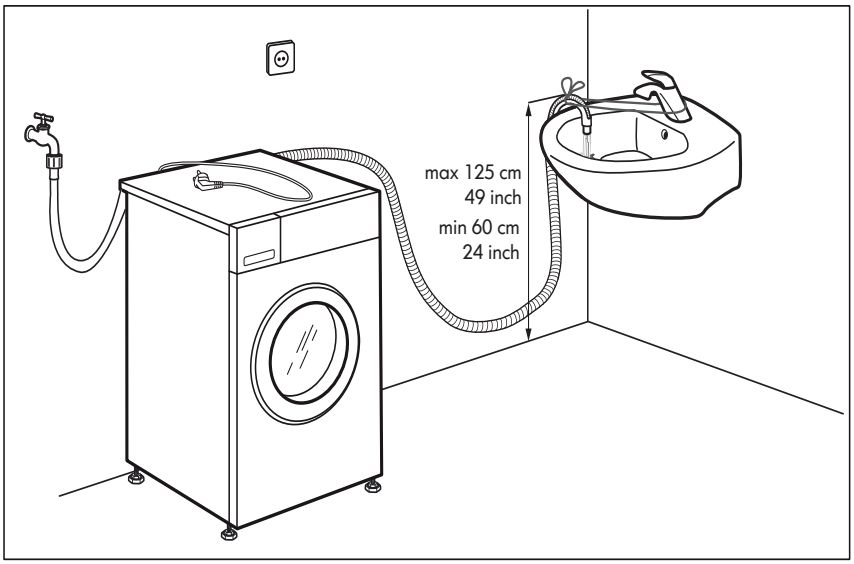
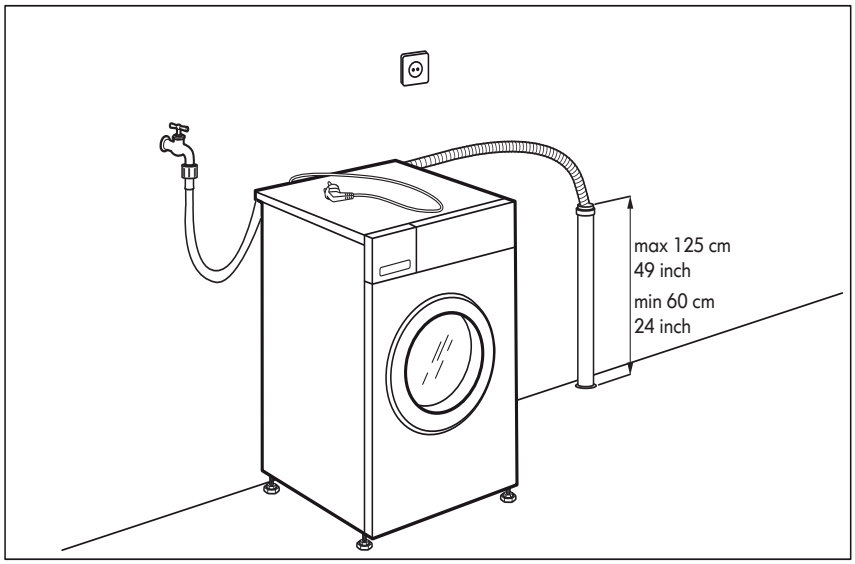
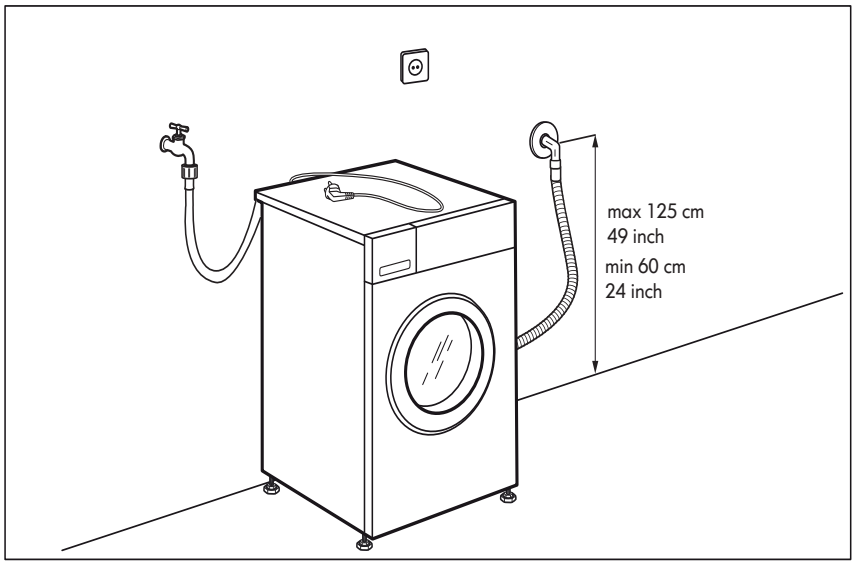
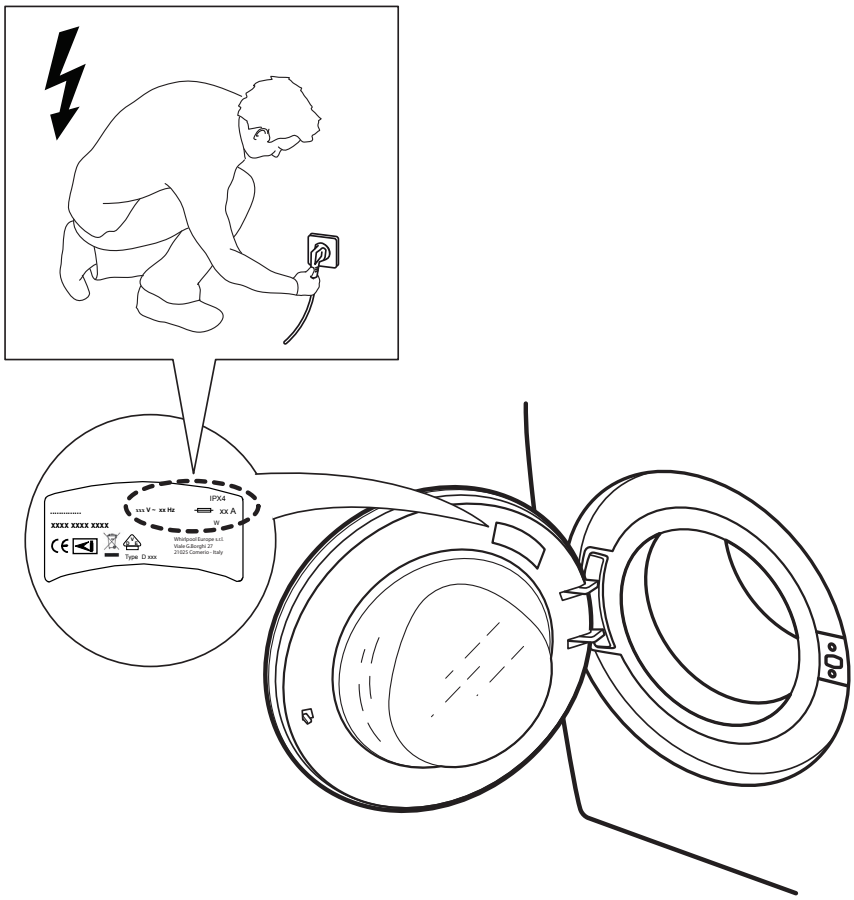






Whirlpool
SENSING THE DIFFERENCE

15.



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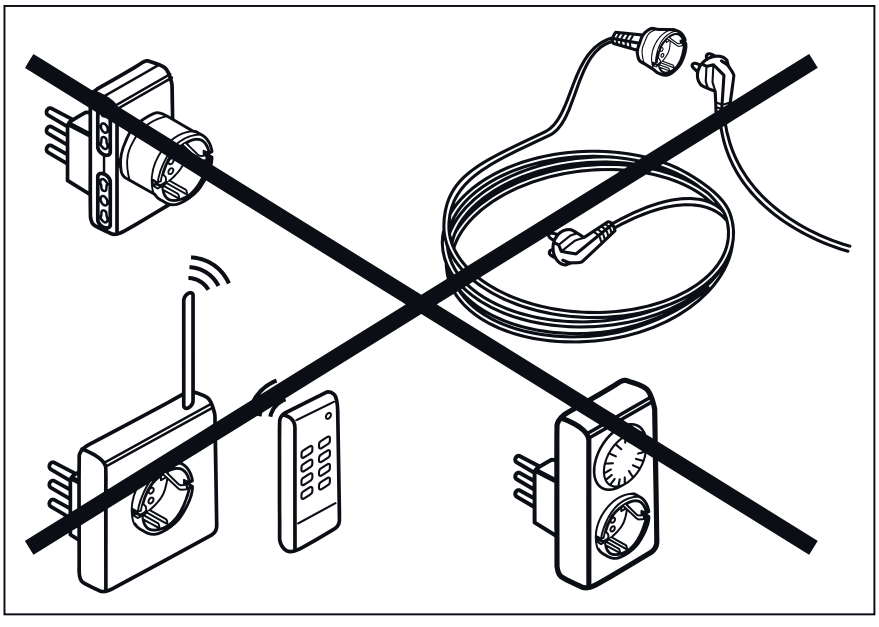

Whirlpool
SENSING THE DIFFERENCE

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SENSING THE DIFFERENCE