

INSTRUCTIONS FOR USE

WM85.1

Washing machine W4114C/1/2

Dear Customer.

We thank you for purchasing this quality ASKO product.

We hope it meets all your expectations. Scandinavian design combines pure lines, everyday functionality, and high quality. These are the key characteristics of all our products, and the reason why they are highly appreciated across the globe.

We kindly recommend you to read these instructions before using the appliance for the first time. The instruction manual also includes information on how you can help protect the environment.

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The following symbols are used throughout the manual and they have the following meanings:

-, 6,-	Information, advice, tip, or recommendation	Warning – danger of hot surface
\triangle	Warning – general danger	Warning – danger of fire
A	Warning – danger of electric shock	

Original instructions

See Quick guide on the last page.



GENERAL



Please read the instruction manual and save it for future reference.

- Please do not use the washing machine if you have not read and understood these instructions or use first.
- Failure to observe the instructions for use or inappropriate use of the washing machine may result in damage to the laundry or machine, or injury to the user. Keep the instruction manual handy, near the washing machine.
- Instructions for use are available on our website at www.asko.com.
- · Your washing machine is intended solely for household use.
- The appliance has to be connected to the water and power supply by a trained expert.
- Any repair and maintenance pertaining to safety or performance should be done by trained experts.
- To avoid hazard, damaged power cord may only be replaced by the manufacturer, authorized service technician, or other authorized person.
- After installation, the washing machine should stand still for two hours before it is connected to the power mains.
- The washing machine may not be connected to the power mains using an extension cord.
- Do not connect the washing machine to an electrical outlet intended for an electric shaver or hair dryer.
- To connect the washing machine to water supply, make sure to use the supplied water supply hose and gaskets. Water pressure has to be between 0.1 and 1 MPa (approximately 1–10 kp/cm², 1-10 bar, 10–100 N/cm²).
- Always use a new water supply hose to connect the appliance to water supply; do not reuse an old water supply hose.
- After the washing cycle, close the water tap and pull out the washing machine plug from the power socket.
- Only use the washing machine for washing laundry, as described in the instruction manual. The machine is not intended for dry cleaning.
- In case of incorrect appliance connection, incorrect use, or servicing by an unauthorized person, the user shall bear the cost of any damage.
- Only use detergents intended for the washing machine!
- Only use agents for machine washing and care of laundry. We shall not be responsible for any damages or discolouration of gaskets and plastic parts resulting from incorrect use of bleaching or colouring agents.

- Bleaches that contain chlorine can be replaced with oxygen-based bleaches.
 Otherwise, a neutralization cycle should be performed by running the Cotton program at the highest temperature. For best results, use hydrogen peroxide or oxygen-based detergents.
- Do not use colourants (dyes) or bleaching substances (substances for discolouration or removal of colourants) as they contain sulphuric compounds that could cause corrosion.
- Excessive use of products containing chlorine compounds increases the risk of premature failure of appliance components. This depends on the concentration of chlorine, exposure time, and temperature.
- Do not use detergents that contain solvents as this could lead to release of poisonous gases, damage to the machine, and risk of fire and explosion.
- Before using the appliance for the first time, remove the transport bolts and all other transport protection devices. See chapter "BEFORE FIRST USE / Transport protection".
- The machine is not intended for use by persons (including children) with physical or mental impairments, or persons with lacking experience and knowledge. These persons should be instructed about the use of the appliance by a person responsible for their safety.
- Emergency door opening tool is located on the back side of the dispenser.
- Maximum washing capacity in kg is indicated on the rating plate (or in the PROGRAM TABLE).

CHILD SAFETY

- Do not allow small children to play with the washing machine.
- Before closing the washing machine door and running the program, make sure there is nothing except laundry in the drum (e.g. if a child climbed into the washing machine drum and closed the door from the inside).
- Keep the detergent and conditioner out of reach of children.
- Activate the child lock. See chapter "SYSTEM SETTINGS, section Child Lock".
- Do not let children younger than three years to come near the appliance, unless they are under constant supervision.
- The washing machine is made in compliance with all relevant safety standards. This washing machine may be used by children aged 8 years and above and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, but only if they are supervised during the use of the appliance, if they have been provided relevant instructions regarding safe use of the washing machine, and if they understand the

hazards of inappropriate use. Make sure children do not play with the appliance. Make sure the children do not clean the washing machine or perform any maintenance tasks without supervision.

DANGER OF HOT SURFACE

 At higher washing temperatures, the door glass will heat up. Be careful to avoid burns. Make sure children do not play near the door glass.

WATER OVERFLOW PROTECTION ⚠

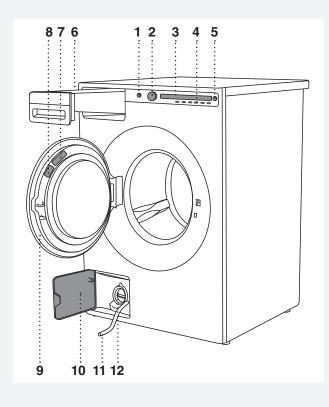
If the water level in the appliance rises above the normal level, then the
excessive water level protection will be activated. It will shut off the water
supply and start pumping out the water. If the water level does not decrease
in 60 seconds, the program will be interrupted (see chapter "ERRORS –
WHAT TO DO?").

TRANSPORTING / STORAGE DURING THE WINTER

If you transport or store the appliance in vehicles or rooms that are not heated and where the temperature could drop to below freezing point, please do the following:

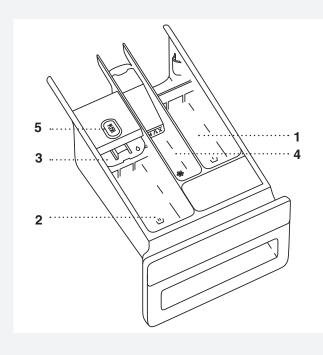
- Clean the drain pump filter. See chapter "CLEANING AND MAINTENANCE".
- Close the water supply to the washing machine, undo the water supply hose from the water supply tap, and wait until the water flows out of the tap and the hose.
- After the drain pump filter is emptied, there can still be a small amount of water in the machine. This, however, does not affect the quality and will not damage the appliance.
- If the washing machine is to be transported, transport protection has to be re-installed before transport (See chapter BEFORE USING THE APPLIANCE FOR THE FIRST TIME).

WASHING MACHINE DESCRIPTION



- Main switch (ON/OFF) 1.
- Program selector knob 2.
- Display unit 3.
- Program settings buttons
- **5.** Button (start/pause)
- 6. Detergent compartment
- 7. QR and AUID code (on the inside of the washing machine door)
- 8. Rating plate with information about the washing machine (on the inside of the washing machine door)
- 9. Washing machine door
- 10. Drain filter cover
- 11. Water release hose
- 12. Drain filter pump (installed behind the drain pump filter)

DETERGENT COMPARTMENT





1. Prewash compartment



2. Compartment for main wash liquid detergent.

Use the foldable barrier (3).



2. Compartment for main wash powder detergent.

Do not use the foldable barrier (3).



4. Softener / conditioner compartment



5. Tab for detergent compartment removal

BEFORE USING THE APPLIANCE FOR THE FIRST TIME

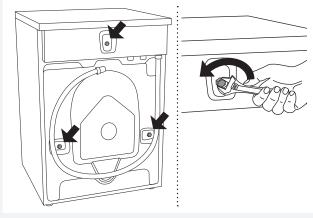
PACKAGING

Remove all packaging.

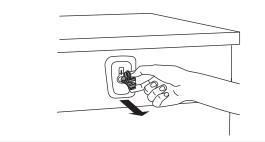
Please sort the materials in compliance with local recommendations (see chapter "DISPOSAL").

TRANSPORT PROTECTION

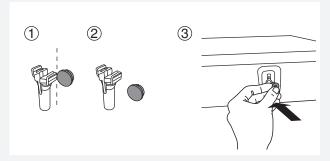
Before using the appliance, remove the three transport bolts and plastic plugs which protect the appliance during transport.



Release and remove the bolts as shown in the figures.



2 To remove the plastic plugs holding the bolts, squeeze them and then pull them out.



Remove the caps from the plastic plugs. Push the caps over the three holes in which the plastic plugs were inserted. Save the bolts and plastic plugs if you have to transport your washing machine in the future.

'\(\hat{9}\)- If you wish to transport the washing machine, reinstall the bolts and plastic caps to lock the machine. This will prevent any damage to the machine due to vibrations during transport. If you have lost the transport bolts or plastic caps, replacements can be ordered at your dealer.

Art. No.	ID:
270698	Bolt
551188	Plastic cap (transport lock)

Please order three pieces of each item!

CLEANING

Disconnect the washing machine from the power mains and open the door. Clean the washing machine drum with a damp cloth and a mild detergent.



Connect the washing machine to the power mains and run the dedicated drum cleaning program. See chapter "WASHING PROCESS; STEP BY STEP (1–8)" /STEP 5: CHOOSE THE PROGRAM.

No program can be started while the door is open.

SETTINGS BEFORE FIRST USE

After connecting the washing machine and power it for the first time, you will be asked to do following settings:

Language selection

Press the button 2 or the program selector knob to scroll the list of languages. Confirm your selection by pressing the OK button.

The amount of detergent depends on the hardness of water. For details, see the detergent packaging. Please contact your local water supply company to check the water hardness in your area.

 $\dot{\dot{y}}$ Before it dispatched from the factory, every appliance is tested.

As a result, there may be some residual water left in the drain pump filter. This, however, does not affect the quality and will not damage the appliance.

INSTALLATION AND CONNECTION

POSITIONING THE WASHING MACHINE

The washing machine can be installed as a builtin (integrated) or a free-standing unit. Place the machine on a level surface so that the power outlet on the wall is accessible.

- Graph Before connecting the washing machine to the power mains, wait for at least 2 hours until it reaches room temperature.

- 'G'- If the appliance is installed on a plinth or a similar structure, then the appliance must be fixed to it, to avoid the risk of falling.

ASKO original accessories are available for this purpose, complete with fixing instructions.



Built-in washing machine

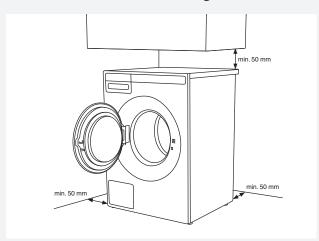
The washing machine can be integrated under a worktop with a height of 900–950 mm. Leave 5 cm of room around the entire perimeter of the appliance, including between the back edge of the upper cover and the wall behind it.

Free-standing appliance

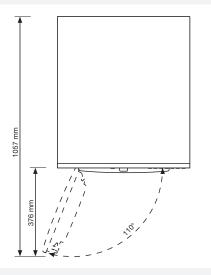
If you have a dryer of suitable dimensions (by another dryer manufacturer), use the vacuum feet to stack it on top of the washing machine, or place it next to it.



Clearances around the washing machine

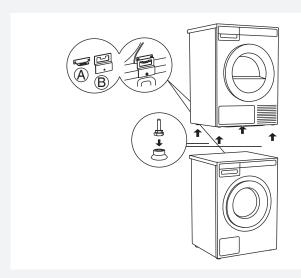


Opening the washing machine door (top view)



Stacking an ASKO dryer on top of an ASKO washing machine

To stack an ASKO dryer on top of a washing machine, use the extra vacuum feet and the tipping guard (A+B), supplied in the cardboard box in the ASKO dryer drum. If the washing machine and dryer are not of matching dimensions or if you have installed a hidden helper between the two appliances, then binding plates are available as optional accessories at the service unit.



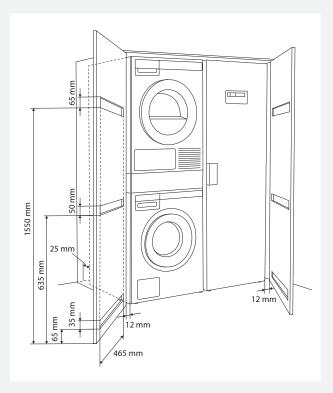
Ventilation Requirements of ASKO laundry concept or closet installation

ASKO's front panel controls make it possible to install the washers and dryers in a cabinet or closet.

Make sure there is clearance between appliances and cabinet or wall and 25 mm minimum clearance between the rear edge of the appliance top panel and the cabinet or wall.

When closet or cabinet is closed by the door, we recommend louvered doors, to ensure proper ventilation.

Otherwise there must be ventilation openings on the door. See illustration of dimension for ventilation openings below:



- Ensure the dryer door can be opened without hindrance after installation.
- The cool air intake panel at the front of the dryer must not be blocked or covered. Doing so could cause a fault.

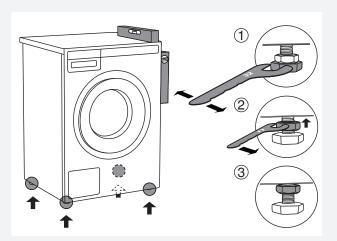
⚠ Disregarding of instructions influences on appliance performance and may also result in failure of the appliance.

ADJUSTING THE FEET

Place the washing machine so that it is stable.

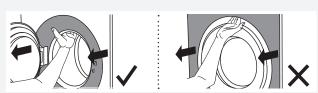
- Level the washing machine in longitudinal and traverse direction by rotating the adjustable feet (using a No. 32 spanner).
 - The feet allow levelling by +/- 1 cm.
- 2. When the appropriate height of feet is set, use the wrench No. 17 to firmly fasten the counter-nuts towards the bottom of the appliance 1.
- 3. Tighten the jam nuts (counter nuts) to the end position.

This will reduce washing machine noise, vibration, movement etc. to minimum.



MOVING THE WASHING MACHINE AND TRANSPORT AFTER INSTALLATION

If you are moving the washing machine without packaging, open the washing machine door and pull the appliance by holding the washing assembly, as indicated in the figure.



For any further moving of the appliance, use the transport rods (the washing machine drum has to be blocked).

(See chapter TRANSPORT PROTECTION.)

CONNECTING TO WATER SUPPLY

The machine has to be connected to water supply by an adequately trained person.

Use the water supply hose to connect the appliance. Water pressure has to be between 0.1 and 1 MPa (approximately 1–10 kp/cm 2 , 1-10 bar, 10–100 N/cm 2).

If the hoses are newly installed, we recommend rinsing them to remove any impurities. Otherwise, these impurities could clog the filter in the water connection on the washing machine and thus cut off the water supply.



The water intake hose has to be fastened firmly enough for the hose to have a good seal.

After connecting the hose, the seal must be checked for any leaks.

Only use the water supply hose supplied with the appliance. Do not use any used or other hoses.

- $\dot{\phi}$ - If the connection on the supply hose is of different dimensions than the water tap (e.g. 3/4" \rightarrow 1/2"), use an adapter.

CONNECTING TO HOT/COLD WATER SUPPLY

(Only available in some models)

If your appliance has connections for both hot and cold water, then connect one hose to the cold water connection and the other hose to the hot water connection, as indicated on the back of the appliance:

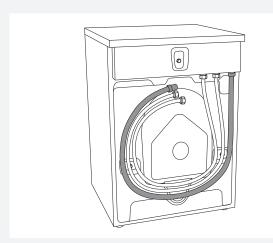
COLD = cold and HOT = hot.

Hot water is supplied for programs operating at 40°C or more.

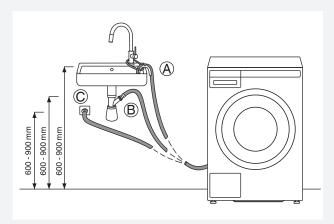
- Onnecting to both hot and cold water will save time and electric energy when washing.

If your washing machine model has connections for both hot and cold water, and you only wish to connect cold water, then the protective cap has to be (or remain) attached to toe hot water connection.

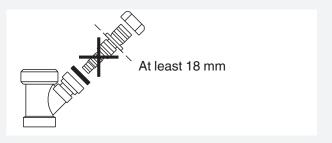
INSTALLING THE DRAIN HOSE



Upon delivery, the appliance has a drain hose attached. This drain hose must be connected to a drain. Drain hose can also be attached to a wall drain with a trap; such trap should be properly installed to allow cleaning. The height of the drain should be 600–900 mm above the floor. The lower position (600 mm) is always recommended. Make sure the drain hose is not clipped or bent.



Drain hose can also be connected directly to the washbasin drain via a siphon. In this case, the hose, too, should be 600–900 mm above the floor. Internal hose diameter should be at least 18 mm. See figure.

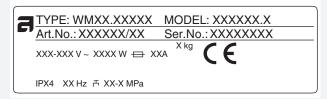


CONNECTING TO THE POWER MAINS

After installation, the washing machine should stand still for two hours before it is connected to the power mains.

Connect the appliance to an earthed power outlet. After installation, the wall outlet should be freely accessible. The outlet should be fitted with an earth contact (in compliance with the relevant regulations).

Connection upon delivery



Information about your washing machine is indicated on the rating (type) plate.

Use the type A differential current protection switch.

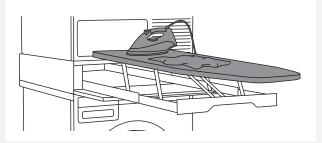
We recommend using over-voltage protection to protect the appliance in case of a lightning strike.

The washing machine may not be connected to the power mains using an extension cord.

Do not connect the washing machine to an electrical outlet intended for an electric shaver or hair dryer.

Any repair and maintenance pertaining to safety or performance should be done by trained experts.

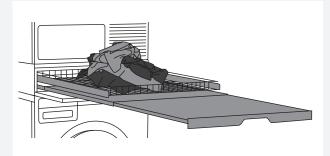
ASKO LAUNDRY CARE - HIDDEN HELPERS*



Laundry care ironing board

The ironing board is a clever solution. It is always handy when you need to iron your clothes, and it can be easily, safely and invisibly stored away when not in use.

It can be installed between your washer and dryer, or on top of one of them.



Laundry care double

A wire basket and pull-out shelf. It can be used as an additional surface for folding clothes, sorting socks and for storage. The basket is useful for removing and carrying laundry to the wardrobe or workbench for ironing and folding.

It can be installed between your washer and dryer, or on top of one of them.

•••••



Laundry care single

Pull-out shelf. It can be used as an additional surface when folding clothes and sorting socks or for storage. It also makes loading and unloading your laundry much easier.

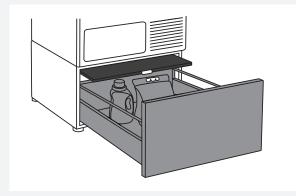
It can be installed between your washer and dryer.



Laundry care basket

A large pull-out basket that is easily accessible via a push-pull door opening. Useful for removing laundry and carrying it to the wardrobe or workbench for ironing and folding.

It can be installed between your washer and dryer, or on top of one of them.



Pedestal drawer with shelf

A useful storage drawer with a height of 30 cm. Ideal for storing your detergent, softener, coat hangers, pegs, user manuals and other useful items in the laundry area. The drawer also comes with a shelf for easy loading and unloading of your laundry.



Laundry care plinth

Thanks to the stainless steel plinth, your appliance will be raised by 30 cm, which makes loading and unloading of laundry easier.

*AVAILABILITY DEPENDING ON MARKET

DENOMINATION	ART. No.
IRONING BOARD HI1153 White	576552
IRONING BOARD HI1153 Stainless steel	732756
IRONING BOARD HI1153 Titanium	576553
LAUNDRY CARE DOUBLE HDB1153 White	576554
LAUNDRY CARE DOUBLE HDB1153 Stainless steel	732757
LAUNDRY CARE DOUBLE HDB1153 Titanium	576555
LAUNDRY CARE SINGLE HSS1053 White	576730
LAUNDRY CARE SINGLE HSS1053 Titanium	576732
LAUNDRY CARE HB1153 White	576733
PEDESTAL DRAWER W. SHELF HPS5323 White (only 8 kg or 9 kg models)	576735
PEDESTAL DRAWER W. SHELF HPS5323 Stainless steel (only 8 kg or 9 kg models)	576737
STAINLESS STEEL PLINTH HPL530S for 8 kg and 9 kg models	441663
STAINLESS STEEL PLINTH HPL830S for 11 kg and 12 kg models	445501

TIPS BEFORE WASHING

This chapter includes several tips on how to prepare the laundry for washing.

LAUNDRY SORTING

Sort the laundry according to:

- · how soiled it is,
- colour.
- material.

CLOTHING

- 1. Close the zips and hook-and-loop fasteners so that they do not damage the fabric.
- 2. New dyed items may contain excess dye; therefore, they have to be washed separately several times.
- 3. Turn delicate items inside out. This will decrease the risk of tear and colour fading.
- 4. Place very sensitive clothes and small items in a special-purpose laundry washing bag.
- 5. Empty the pockets and turn them inside out.



LAUNDRY SYMBOLS

Observe the laundry symbols.

Textile maintenance symbols:

rextile ma	aintenance symbols:		
\bigvee w	ashing		
Normal		Delicate	
907	Max. washing temperature 90 °C	907	
60	Max. washing temperature 60 $^{\circ}\text{C}$	60	
40	Max. washing temperature 40 $^{\circ}\text{C}$	40	
30	Max. washing temperature 30 °C		
And the second	Hand wash only		
\bowtie	💢 Do not wash		
△ ВІ	eaching		
<u>∕c1</u>	Bleaching in cool water		
\bowtie	Bleaching not allowed		
O Dry	y cleaning		
A	Dry cleaning with all agents		
P	Perchloroethylene R11, R113, petroleum		
F			
\boxtimes	Dry cleaning not allowed		
Irc	oning		
<u></u>	Ironing with a hot iron with a maxi temperature of 200 °C	mum	
••			
\bowtie	Ironing not allowed		
Natural drying			
	Drying on a flat surface		
	Drying without prior spinning		
	Drying on a clothes line or a hanger		
Tumble drying			
\odot	Drying at high temperatures		
\odot	Drying at low temperatures		
	Tumble drying not allowed		

DYED COTTON

Laundry made of dyed cotton which is to be washed at 60 °C should be first washed at a temperature of 60 °C to remove the excess dye. If this is not done, there is danger of dye being washed out of such items. To maintain the colour of the fabric, use bleach-free detergent.

UNBLEACHED LINEN

Unbleached lining fabric should be washed at 60 °C with a detergent free of bleach or optical bleaching agents. Heavily soiled linen laundry may be occasionally washed at higher temperatures, but do not do this too often as heat could ruin the sheen and strength of linen clothing.

These fabrics are intended for either machine or hand wash. The Wool/Hand Wash program is equally gentle or even gentler than an actual hand wash.

Wool in particular is sensitive to washing and similar procedures.

If you do not wish to spin your clothes, select a setting without spinning (see "STEP 6: Choose the program settings /button 3"). However, most garments are suitable for at least a short spinning cycle. Top spinning speed available is 800 rpm.

VISCOSE AND SYNTHETIC FIBRES

Materials made of viscose and some synthetic fibres are highly sensitive, and require a lot of space in order not to crease. When washing, only fill the drum to a half and choose a program with spinning speed of no more than 1200 rpm.



- Viscose and acetates are fragile when wet.

REDUCING ALLERGIC REACTIONS

(Only in some models)

The options include washing with the Allergy Program Cotton and Allergy Program Synthetics, using the Allergy Mode program setting, or using an extra rinse (Super Rinse). These programs, program settings, and functions can be used for people with sensitive skin, such as those suffering from allergies, or small children.

SAVING TIME AND ENERGY

To save time and energy, use the Universal wash. This program has **shorter main wash** cycle than Cotton and often suffices for less soiled laundry.

ECONOMY AND EFFICIENCY

You can save a lot of energy by not using the programs operating at higher temperatures. Choose the Quick program if you wish to only refresh the laundry; or use the Time program. This will save water and power.

Selecting the maximum spinning speed will **reduce** power consumption if you dry the clothes in a dryer or a drying cabinet.

When using the programs Heavy, Universal wash and Cotton, we recommend washing a full load. Avoid prewash. Modern washing machines and detergents are efficient without the prewash as well. Prewash is only necessary for heavily soiled laundry. Use the additional function Prewash (see "STEP 6: Program Settings Menu – choosing extra functions / button 5").

DETERGENTS

Detergents carrying the environment protection label are less harmful to the environment.

Only add the detergents in compliance with the recommendations by detergent manufacturers. Recommended amount of washing detergent

at certain loads and water hardness levels are specified on the detergent packaging.

STAINS

If your clothes are soiled with stubborn stains (blood, eggs, coffee, grass etc.), they should be appropriately treated before the wash. Then, wash your laundry using the special programs (if your washing machine has them).

Do not use any chemical substances or agents; only use the stain removing detergents.

DYEING FABRICS

If you wish to dye fabrics in the washing machine, choose the Universal wash program with the Super Rinse extra function. Choose the temperature according to the dye manufacturer's recommendations. If you dye mixed fabrics, such as polyester/cotton, choose a low spinning speed.

Add the dye directly into the drum, rather than in the detergent compartment. After dyeing use the Drum Cleaning program (self-cleaning program). Use the standard amount of detergent.

When using bleaches or stain removal agents, there is danger of corrosion and discolouration.

To protect the environment, we advise against using powerful chemicals.

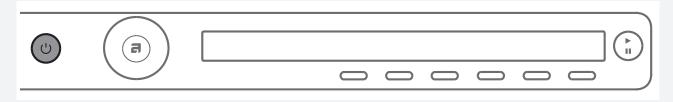
WASHING PROCESS, STEP BY STEP (1 – 8)

STEP 1: SORT THE LAUNDRY

See chapter "TIPS BEFORE WASHING"

-ŷ- Use a washing net for underwire bras. Empty the pockets. Coins, nails etc. could damage the machine and the fabric.

STEP 2: TURN ON THE MAIN SWITCH.



Turning on

Press the () on/off button.

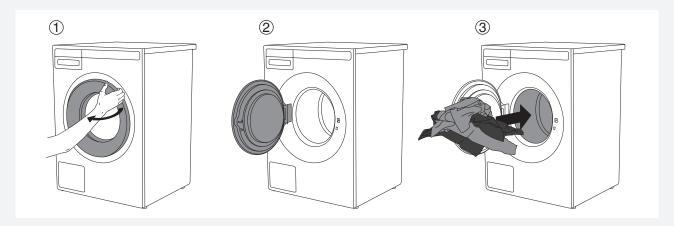
Turning off

Press the \bigcirc on/off button.

If the machine does not accept the on/off command correctly, wait for at least 8 seconds before pressing any other button.

STEP 3: OPEN THE WASHING MACHINE DOOR AND INSERT THE LAUNDRY.

Open the washing machine door by pulling the handle towards you.



Place the laundry into the washing machine drum. Before doing so, make sure the drum is empty.

Do not overload the drum!

If the washing machine drum is too full, the laundry will not be washed as thoroughly.

STEP 4: ADD THE DETERGENT AND THE CONDITIONER.

Recommended amount of detergent is usually specified on the detergent packaging. When washing a smaller amount of laundry, the amount of detergent used can be decreased.

Observe manufacturers' recommendations regarding the type of detergent suitable for certain temperatures, load size, and water hardness.

Powder detergent

Add powder detergent into the main wash detergent compartment. If you have selected the Prewash function or Heavy program or the Time program with 2:30 or longer duration, then add powder detergent to the prewash detergent compartment.

"We recommend adding the powder detergent immediately before the washing cycle. Otherwise, make sure the detergent compartment is completely dry before adding the powder detergent, as otherwise, the powder detergent may cake before the start of the washing process.

Liquid detergent

When using a liquid detergent, observe the detergent manufacturer's recommendations. When using thick detergents, we recommend always using the laundry balls. Use the barrier (3) in the detergent compartment; see figure in the chapter "DETERGENT COMPARTMENT". Add the liquid detergent in the front part of the detergent compartment (2).

Laundry ball or washing bag

If you are using a laundry ball or a washing bag, place it directly into the drum and choose a program without any prewash.

An excessive amount of detergent will not improve washing results. Rather, it will lead to foaming and increase the environmental impact. We recommend using less detergent. Only increase the dosage if you are not satisfied with the washing results.

Conditioner

Pour the conditioner into the detergent compartment, into the compartment with the symbol **&**. Observe the recommendation on the conditioner packaging.

Do not fill the conditioner compartment over the max. indication (maximum indicated level). Otherwise, the conditioner will be added to the washing machine drum too soon, leading to poorer washing effect.

STEP 5: CHOOSE THE PROGRAM.

Choose the program by rotating the Program selector knob in either direction.



The Program selector knob can be used when arrows appear on the display. Choose the program depending on the type of laundry and how heavily soiled it is (see chapter "TIPS BEFORE WASHING").

Estimated program duration will appear on the display.

Extra program settings can also be selected for each program. See STEP 6.

Choose between the following programs:

Program	Description
UNIVERSAL WASH	Program for lightly to moderately dirty laundry. The temperature can be set separately; therefore, observe the instructions indicated on the clothing. Wash the clothes worn directly on the skin at 60 °C. Less heavily soiled laundry will be thoroughly cleaned at 40 °C. Spinning speed can also be freely selected. Program duration and amount of water will be adjusted to the amount of laundry.
COTTON	Program for normally or heavily soiled laundry, white or coloured. The temperature can be set separately; therefore, observe the instructions indicated on the clothing worn directly on the skin. Choose 40 °C if the laundry is only lightly dirty. Spinning speed can be set to your preference. Default setting is maximum spinning speed. Program duration and amount of water will be adjusted to the amount of laundry.
ECO 40-60*	Washing cycle, which is able to clean normally soiled cotton laundry declared to be washable at 40 $^{\circ}\text{C}$ or 60 $^{\circ}\text{C}.$
MIX/SYNTHETICS	Program for delicate clothing made of synthetic and mixed fibres or viscose, and for simple care of cotton. The highest available temperature is 60 °C. Observe the instructions indicated on the clothing. Most synthetic fabrics will be washed at 40 °C. Clothing worn directly on the skin should be washed at 60 °C. Maximum spinning speed is 1200 rpm; it can be decreased if necessary.
WOOL/HAND WASH	Gentle program for washing wool, silk, and clothes that require manual washing. Maximum temperature is 40 °C. This program has a short spinning cycle. Top spinning speed available is 800 rpm.
DARK WASH	This program is used for washing dark laundry using special-purpose detergents for black laundry. We recommend turning dark garments inside out. The program washes at low temperatures, with gentle tumbling and 1200 rpm.
TIME PROGRAM	Use this program when you wish to wash the laundry for a specific amount of time. Duration can be set from 20 minutes to 3 hours (in 15-minute steps). In this program, select the corresponding washing time and temperature according to the type of laundry being washed.
AUTO	This program automatically adjusts the duration of the main wash and number of rinses depending on the amount of laundry in the machine.

Program	Description
QUICK	Quick program for lightly soiled laundry. The program operates at certain temperatures; therefore, observe the instructions indicated on the clothing. A lower temperature setting will result in shorter duration of the wash. Spinning speed can be set to your preference.
HEAVY	Program for heavily soiled laundry. The temperature can be set separately; therefore, observe the instructions indicated on the clothing. Maximum available temperature is 90 °C. It is suitable for very heavily soiled laundry. Spinning speed can be set to your preference. Program duration and amount of water will be adjusted to the amount of laundry.
EASY CARE	Program for delicate clothing made of synthetic and mixed fibres, and for simple care of cotton. It may also be used for pillows, quilted jackets and similar items, as it uses a lot of water for the wash. Carefully read the washing instructions. If the outer layer has a membrane, do not use a conditioner. Washing temperature can be set up to 60 °C, and spinning speed can be set up to 1200 rpm.
JEANS	Program for washing jeans. It uses low temperature and 1200 rpm. Due to a higher water level and an extra rinse, there will be no traces of detergent on the jeans.
SHIRTS	This program washes the collars and cuffs without wrinkling them. The wash takes place at a low temperature, with a greater amount of water and gentle tumbling. Steam is added at the end of this program in order to reduce occurrence of wrinkles. This feature is disabled in Speed Mode.
STEAM REFRESH	Use this program to refresh the laundry with steam (for laundry that does not yet need washing, only refreshing).
QUICK PRO	A quick program with high efficiency for smaller amounts of lightly soiled laundry. The program washes with intensive tumbling and 1200 rpm. (4 kg, 40 $^{\circ}$ C/ 50 $^{\circ}$ C/ 60 $^{\circ}$ C, 59 min)
HYGIENE	This program is used to wash clothes that require special care, such as baby clothes, undreware or clothes for people suffering from skin allergies. We recommend turning the garments inside out as this will also thoroughly wash out the skin residues or residues of skin treatment products. The program is a combination of an extra long and high heating and extra rinsing with strong and sharp movements that removes any detergent residue.
BEDDING	This program is used to wash bedding, pillows, and larger items. Weekly wash of your bedding will remove skin residue and mites that cause allergies. Observe the instructions for washing and maintenance. The wash uses a large amount of water and extra rinse cycles.
ALLERGY PROGRAM COTTON	This program is used to wash normal to heavily soiled clothes that require special care, such as clothes for people with highly sensitive skin or skin allergies. We recommend turning the garments inside out as this will also thoroughly wash out the skin and other residues. You can also select the option to wash at maximum temperature and maximum spinning speed. Set temperature will be maintained for a longer time period than on conventional programs in combination with intense agitation and extra rinses.
ALLERGY PROGRAM SYNTHETICS	This program is used to wash clothes that require special care, such as clothes for people with highly sensitive skin or skin allergies. The program is also suitable for people sensitive to washing detergents. We recommend turning the garments inside out as this will also thoroughly wash out the skin and other residues. Set temperature will be maintained for a longer time period than on conventional programs in combination with intense agitation and extra rinses.

Program	Description
RINSE	This program includes 2 cold rinses and a short spinning cycle. The program is suitable for laundry that only needs rinsing, and for cleaning cloths or mops.
SPIN	Use the program when you only wish to spin the laundry.
DRAIN	If you only wish to pump out the water from the washing machine, choose the Drain program.
DRUM CLEANING	This program is used to clean the drum and to remove detergent residues and bacteria. The drum has to be empty. You can add some distilled (spirit) vinegar (approx. 2 dl) or sodium bicarbonate (1 tablespoon, or 15 g). We recommend that you run the programme at least once a month or when the text "Sterile Tube alert" appears in the display. Text "Sterile Tube alert" is displayed every 40 completed wash cycles.
SYSTEM SETTINGS	Use the program selector knob to choose System Settings and confirm with ENTER (button "2"). Use the Program selector knob to scroll through the settings. The following options are available: - Child Lock, - Language (language selection), - Temperature (temperature unit), - Programs (set of programs), - Display (display unit: contrast & logo), - Sounds (acoustic signals), - Reset. See chapter "SYSTEM SETTINGS".

^{* &}quot;eco 40-60" means the name of the programme declared by the manufacturer, importer or authorised representative as able to clean normally soiled cotton laundry declared to be washable at 40 °C or 60 °C, together in the same washing cycle, and to which the ecodesign requirements on energy efficiency, washing efficiency, rinsing effectiveness, programme duration and water consumption relate.

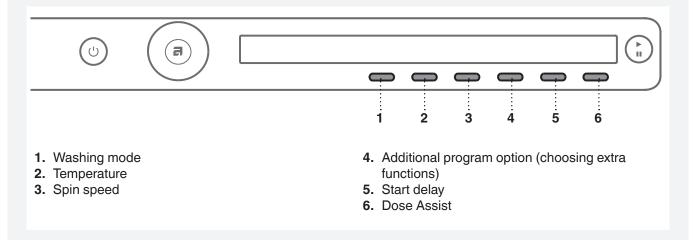
STEP 6: CHOOSING THE PROGRAM SETTINGS

Using the program settings, the washing programs can be further adjusted to your wishes.

Some program settings may not be available for your selected program.

Selected program settings will remain stored after the end of the washing cycle and may be changed subsequently (except for Start delay and Anti-crease, which are not stored after the wash is complete).

Programs with selected temperatures above 60 °C due to safety of your laundry will not be stored after the end of the washing cycle.



Choose the program settings before pressing the START button. Program settings cannot be changed during the progress of a program.

- Press and hold the button under the program setting to display the information (INFO) about each program setting.

Following are the program settings that may be selected using the buttons 1 to 6:

1. Washing mode

By pressing the button 1, you can choose between washing modes:

- Normal / Off mode (Basic setting)
- Green mode

(Wash that saves energy; longer washing time, lower water consumption).

Speed Mode

(Time-saving wash; shorter washing times, higher water and energy consumption) In the Cotton program, we recommend a half-load.

Allergy Mode

(Wash with extra water, extra rinsing, extended washing time, higher water and energy consumption).

Intense Mode

(Wash that improves cleaning performance, with extra water and extended washing time).

2. Temperature

By consecutively pressing the button 2, you can set the temperature for the selected program, choosing from the following available values:

Cold wash and 20/30/40/50/60/70/80/90 °C.

The actual available temperature options will depend on the selected program.

3. Spin speed

By consecutively pressing the button 3, you can set the spin speed, choosing from the following available values:

No d (no drain) /... / max. (rpm) (max rpm = depends on the model)

Default setting is 1400 rpm; it depends on the selected program (spin rate can be changed – reduced or increased (only in some models)).

The actual available spin speed will depend on the selected washing program.

"With the No d (no drain) option, the program will not include a spin cycle, and the water from the last rinse will remain in the washing machine. The laundry will stay in the water from the last rinse, which will prevent creasing. If you have selected the No d (No Drain) option, you have to select the Drain or Spinning program after the end of the washing program to pump the water out from the machine before you open the washing machine door.

4. Choosing extra functions (Additional program option/more options)

Press the button 4 to confirm the extra functions. Then, use the Program selector knob to scroll the list of functions or options. Confirm the function you wish to select by pressing the button 1.

The following **extra functions** are available:

* Super Rinse (Super rinses)

To increase the number of rinse cycles (+2), select the Super Rinse setting. This is recommended for persons with highly sensitive skin and/or in areas with very <u>soft</u> water.

Confirm the selection by pressing the button 1 (On ☑ / Off ☐). To return to the main menu, press the button 6.

* Prewash

To use a prewash before the main wash, choose the Prewash option. Use of this function is recommended for heavily soiled laundry or for laundry with stubborn surface stains. Confirm the selection by pressing the button 1 (On 💆 / Off 🔳). To return to the main menu, press the button 6.

* High water level

For a larger amount of water after the wash and spinning cycle, select the High Water Level option. Confirm the selection by pressing the button 1 (On 🗷 / Off 🔳). To return to the main menu, press the button 6.

* Anti-crease

To prevent creasing the wash, choose the Anti-Crease option (gently tumbling). This function is recommended for delicate laundry. Confirm the selection by pressing the button 1 (On 💆 / Off 🔳). To return to the main menu, press the button 6.

- Ġ- Some functions may not be available on all programs.

5. Start delay

Press the button 5 to choose the delayed start when you wish the washing program to start after a certain period of time (30' to 24 hours after you press the **Start** button).

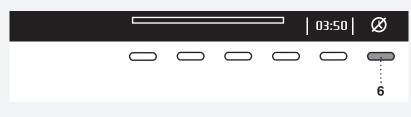
The estimated time remaining until the end of the washing program will be indicated above the button 5. Press the button 5 for the arrows to appear.

Use the Program selector knob or the button 5 to set the delay from 30' to 6 hours in 30-minute steps, and then from 6 hours to 24 hours in 1-hour steps.

Press the button 6 (OK) to confirm your selection.

Press the Start button ▶ to start.

When the countdown reaches zero, the selected washing program will start automatically.



To <u>cancel</u> the delay and start the washing process immediately, press the button 6 **②**.

When Start delay time is once set, it is not possible to change it; the only possibility is to »Skip it « with pressing on button and immediately continue with chosen program.

- graph of the delayed start function and you are using liquid detergent, we do not recommend choosing a programme with a pre-wash cycle.

6. Dose Assist

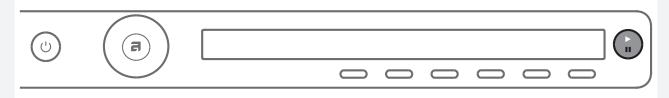
By pressing the button 6 , you can switch Dose Assist option On . / Off .

With the Dose Assist function, the washing machine will recommend the optimum amount of detergent according to the selected settings.

For dosing of the detergent, see chapter "SPECIAL FEATURES".

STEP 7: START THE WASH

Close the washing machine door and press the Start/Pause button.



- ► Start (short press of the button start/resume)
- Pause (short press of the button pause)
 Stop (press and hold for 3 seconds stop or cancel)



Remaining time

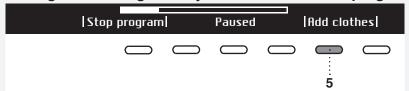
Depending on the selected program, anticipated washing time will be displayed in hours and minutes. Actual washing time will depend on the selected program, load, type of laundry, spin speed etc. Actual washing time may be longer or shorter than initially displayed.

Remaining time will be updated during the program duration, depending on the actual amount of laundry and amount of water pumped into the machine. The last remaining time update takes place before the final spinning cycle.

In case of uneven distribution of laundry, the time on the display will flash and it will not count down. Once the laundry is evenly redistributed, the washing time will continue and it will stop flashing.



Adding or removing laundry after the start of the program



To add or remove laundry during the progress of a washing program, use the Start/**Pause** button to pause the program. Then, press the button 5 to select "Add clothes".

The door may be opened when the water is pumped from the machine (but not completely pumped out). Then, add or remove the laundry. Close the door and continue the program. Press the **Start**/Pause button. The program will resume from the point at which it was interrupted.

i Door can not be opened due to high temp. - Please restart p

(i) Too late to add clothes - Please restart.

If the door cannot be opened, it is possible that the temperature in the machine is too high, and you won't be able to add the laundry.

Also, if the door cannot be opened, it is possible that the program has been running for too long and any laundry added at that point would not be efficiently washed.

Pausing, stopping or changing the program



To <u>stop</u> the washing program, press the Start/**Pause** button and hold it for 3 seconds. Use the button 1 to choose "Stop program". The program is canceled and the water is pumped out of the machine if necessary. Only then will you be able to open the washing machine door. Use the Program selector knob to select a new program. If necessary, add detergent, and then press the **Start**/Pause button.

- from the temperature in the drum is very high, then cooling procedure starts before program is canceled.

A washing program can be <u>paused</u> by pressing the ON/OFF button.

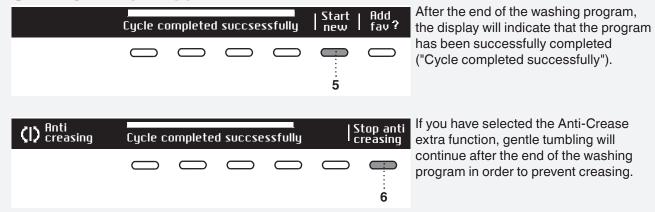
The washing machine will switch off.

After the washing machine is switched on, press the **Start** button to resume the program.

 $\dot{\dot{\dot{V}}}$ Do not open the detergent compartment while the appliance is operating.

- '\'_- In some cases the door may be locked although no program is in progress (e.g. in case of an error). To unlock the door, press the Start/Pause button and hold it for a while.

STEP 8: END OF PROGRAM



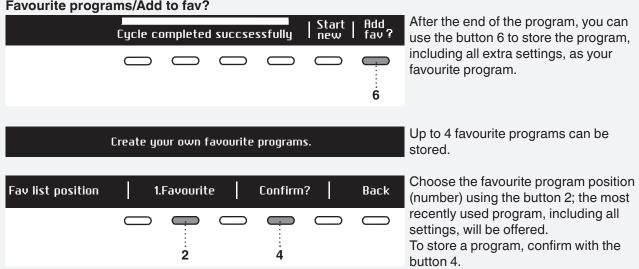
Open the door towards you and remove the laundry from the washing machine. Make sure the washing machine drum is empty.

If you do not take any action within 5 minutes after the end of the program, the display will switch off to standby mode in order to save power.

The display will light up again if you press the ON/OFF button.

After the washing cycle, close the water intake and pull out the washing machine plug from the power socket.

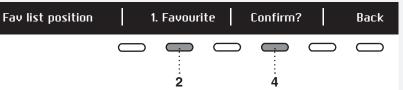
Favourite programs/Add to fav?



If you do not wish to store the program after the wash, rotate the Program selector knob and you will return to the program selection; or, simply open the washing machine door.

Changing a favourite program

If you wish to store a program after the end of the washing cycle, but there is no more room for another favourite program (only 4 favourite program slots are available), then one of the existing stored favourite programs can be substituted with a new one.



Use the button 2 to scroll through the list of Favourite programs.

Press the button 4 to confirm the program to be replaced.

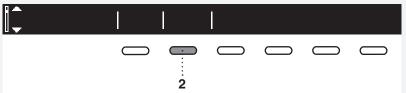


Confirm the replacement by pressing the button 5.

The list of favourite programs will appear when you switch on the washing machine.

If you do not take any action for 5 minutes, the display will switch to standby mode. To activate the display, press the ON/OFF button or open the washing machine door.

SYSTEM SETTINGS



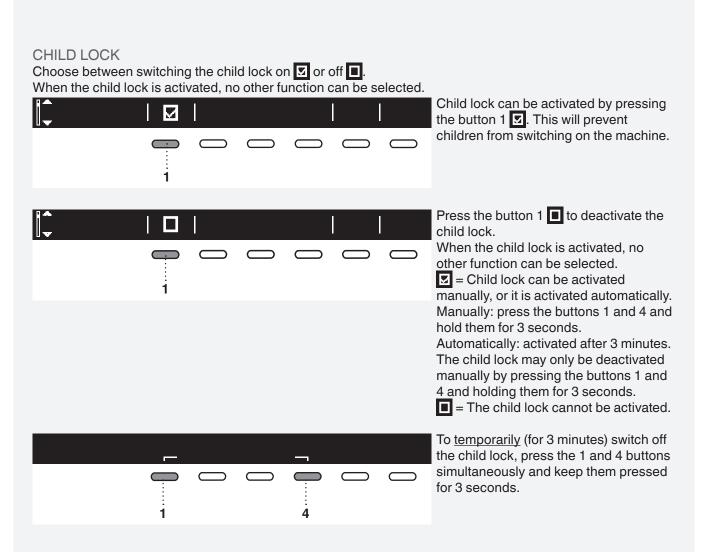
In the main menu, use the Program selector knob to select System Settings. Confirm the selection by pressing the button 2.

Then, use the Program selector knob to scroll the list of the following settings that you can adjust:

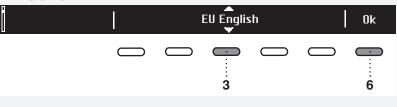
- · Child Lock,
- Language (language selection),
- Temperature (temperature unit),
- Programs (set of programs),
- Display (display unit: contrast & logo),
- · Sounds (acoustic signals),
- Reset.

Use the Program selector knob to scroll to the button 6 (BACK) to return to System Settings or to the Main menu.

Press the INFO button to display brief information about the setting.

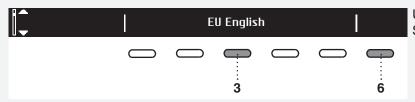


LANGUAGE



You can choose between 24 languages. Press the button 3 for the arrows to appear. Use the Program selector knob or the button 3 to scroll the list of languages.

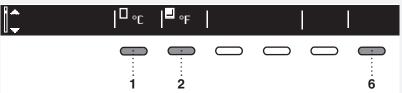
Use the button 6 to confirm the selected language.



Use the button 6 to return to System Settings.

TEMPERATURE (TEMPERATURE UNIT)

Choose either °C or °F.

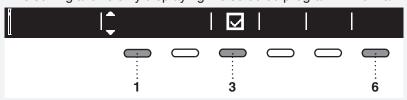


Use button 1 to select °C; Use button 2 to select °F.

Use the button 6 to return to System Settings.

PROGRAMS

The main menu includes the entire set of programs that you can choose using the Program selector knob. This setting allows only displaying the selected program in the main menu.

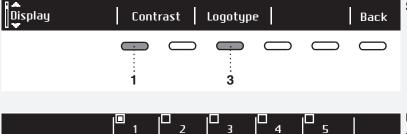


Press the button 1 for the arrows to appear. Use the Program selector knob or the button 1 to select a program. Use the button 3 to set whether this program is to be displayed or not:

On / Off ...

Use the button 6 to return to System Settings.





Set the contrast and logo display.



Use the buttons 1 to 5 to set the contrast.



Use the button 1 to toggle logo display on

on off □.

If you choose on , the logo will be displayed on the display unit when the washing machine is turned on.

Use the button 6 to return to System Settings.

SOUNDS

Choose whether audible signals are switched on or off.



Use the button 1 to switch acoustic signal on

or off

or off

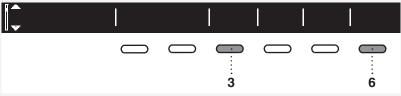
.

Use the button 4 to choose between the following settings: low, mid, and high. As you scroll through the options, a sample audible signal will be sounded.

Use the button 6 to return to System Settings.

RESET

This means that all settings will return to the default settings and your own settings will be deleted.



Confirm the selection by pressing the button 3 (YES).

Use the button 6 to return to System Settings.

SPECIAL FEATURES

DOSE ASSIST

With the Dose Assist function, the washing machine will recommend the optimum amount of detergent according to the selected settings.

Recommended amount of detergent depends on water hardness, selected washing programme and amount of laundry.



After you switch Dose Assist function on , you can choose how heavily the laundry is soiled (3 possible levels). After selecting the level of soiling, press the 6 »Back« button.

Then press the Start button and washing machine will start with calculating suitable amount of detergent. Recommended amount will appear on display.

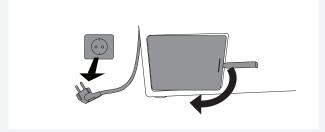
Left: concentrated amount of detergent. Right: unconcentrated amount of detergent.

Add the recommended amount of detergent to the detergent compartment (compartment for main wash and press the Start button to Start the washing.

CLEANING AND MAINTENANCE

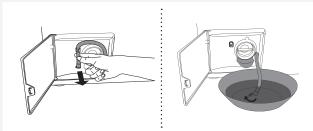
CLEANING THE FILTER

The washing machine has a filter that will retain smaller objects such as coins, buttons, hair etc.



Before cleaning, drain the water from the washing machine using the Drain program, and disconnect the washing machine from the power mains.

Open the pump filter cover using appropriate tools (emergency door opening tool is located on the back side of the dispenser).



• Release the water drain hose from the holder.

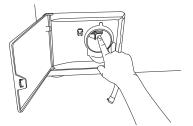
Before cleaning the filter, drain the water from the washing machine by placing the end of the water drain hose over a large shallow container and opening the cap on the water drain hose.



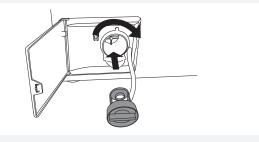
3 Gradually rotate the filter in the counter-clockwise direction and pull it out.



Clean the filter thoroughly under running water.

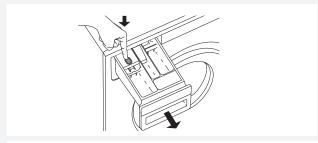


5 Remove all objects and impurities from the filter housing and the impeller.

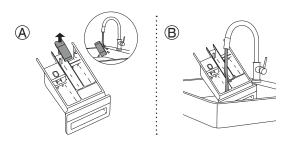


6 Replace the filter as shown in the figure and fasten it by rotating in the clockwise direction. For a good seal, the filter seal surface should be clean. Also re-install the drain hose.

CLEANING THE DETERGENT COMPARTMENT AND DOOR RUBBER GASKET



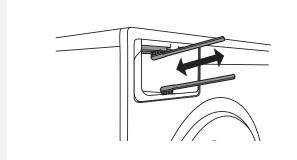
Press the tab to completely remove the detergent compartment from its housing.



2 Rinse and thoroughly clean the tray. You may also remove the cap from the plug in the conditioner compartment (A). Clean any residue from the cap and tube.

Clean the detergent compartment (B) interior.

Replace the cap on the plug.



3 Use a brush to clean the nozzles on the upper side of the detergent compartment housing.

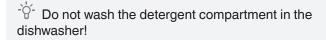
After a washing program, nozzles that clean the interior of the dispenser are automatically switched on (only available in some models).

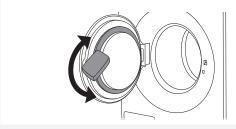
Use a brush to clean the lower part of the detergent compartment housing.



4 Replace the detergent compartment into its housing.

- '\$\documents' Close the detergent compartment!





5 After every wash, wipe the rubber door seal to extend its useful life.

CLEANING THE APPLIANCE EXTERIOR

Clean the appliance exterior and the display unit using a soft damp cotton cloth and water. **Do not use solvents or abrasive cleaners that could damage the appliance** (please observe the recommendations and warnings provided by the manufacturers of the cleaning agents).

 $\dot{\dot{\dot{V}}}$ Do not clean the washing machine with a jet of water!



Always disconnect the washing machine from the power mains before cleaning.

CLEANING THE WASHING MACHINE INTERIOR AGAINST ODOURS

Modern detergents often allow washing clothes at low temperatures. This means that residue may accumulate in the washing machine, which in turn could cause odours.

To avoid such odorous, we recommend running the self-cleaning program (Drum-cleaning) once per month. The drum has to be empty.

CLEANING THE RINSING HOLES (UNDER THE AGITATOR IN THE DRUM)

If you believe that objects like nails or paper clips fell into the washing machine drum, check the area underneath the rib. Such objects may rust (corrode) and cause stains on your clothes. Nails and other sharp objects can also cause holes in the fabric.

Proceed as follows:



Insert a screwdriver or a similar tool into the slot in the rib and carefully push it to the left.



- **2** Hold the rib with the other hand and pull it towards you.
- **2** Lift the drum rib.
- Remove any objects.



5 Place the rib into the installation slot indicated with "F" towards you. Make sure all ribs are firmly in place in their respective slots in the drum. Push the rib inwards (as indicated by the arrow in the figure) until it snaps.

If you are using hard water

If you are washing with hard water (causing limescale build-up), a greyish-white film may appear on the washing machine drum. To remove this film, add vinegar (approximately 2 dl or sodium bicarbonate "baking soda" (1 tablespoon or 15 g)) into the washing machine drum and select any program with a temperature of 90 °C, or the Drum Cleaning program. See STEP 5: Choose the program. Repeat the process as necessary.

ERRORS – WHAT TO DO?

Disturbances from the environment (e.g. the power grid) may result in various error reports (see Troubleshooting table). In such case:

- Switch off the appliance, wait for 1 minute, switch the appliance back on, and repeat the washing program.
- If the error persists, call an authorized service unit.
- You will be able to solve most of the **problems** in appliance operation by yourself (see Troubleshooting table below).
- Repairs may only be carried out by an adequately trained person.
- Repair or any warranty claim resulting from incorrect connection or use of the washing machine shall not be covered by the warranty. In such cases, the costs of repair shall be charged to the user.
- The warranty does not cover the errors or failures resulting from disturbances from the environment (lightning strike, power grid failures, natural disasters etc.).

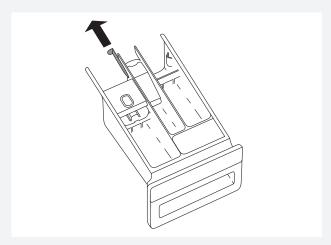
Problem/error	Cause	What to do?
Washing machine door does not open.	Water level too high.	Drain the water using the Drain or Spinning program. See "Step 5: Choose the program".
	Water temperature in the washing machine is too high.	 Wait for the water temperature to drop and pump out the water. If you still cannot open the door, use the emergency door opening tool (see chapter "ERRORS – WHAT TO DO? / Manual opening of washing machine door").
Washing program is not in progress.	 Washing machine door is not properly closed. 	 Firmly press on the washing machine door until you hear two clicks when it is closed.
	• There is no voltage in the power outlet.	• Check if the plug is connected to the power outlet and whether there is electric current (or voltage) in the outlet.
	 Delayed start function has been selected. 	• To cancel the delayed start function, press the Start/ Pause button and hold it for three seconds.
Washing time is longer than	• Low inlet water temperature.	 Program duration can be up to 60% longer than initially anticipated in the normal progress.
anticipated (the time is regularly updated on the display unit).	 UKS* (*unbalance system) stability system engaged due to unevenly distributed laundry. 	 Program time is extended due to the need to redistribute the laundry in the drum.
	• Low mains voltage.	 Washing machine needs more time because the power mains voltage is too low.
	Power supply failure.	 Program time is extended by the duration of the power supply failure.
Display does not light up.	• There is no voltage in the appliance.	• Check if the plug is connected to the power outlet and whether there is electric current (or voltage) in the outlet.
The wording on the display unit is not in your language.	You have not selected your preferred language yet.	 Choose the preferred language (see "STEP 5 / System Settings / Choosing the language").
Wet laundry ("unbalance" will appear on display)	A small amount of laundry will often be unevenly distributed.	 Loosen and redistribute the laundry and select the Drain or Spinning program. Increase the amount of laundry in the washing machine and restart the program (see "STEP 7: Start the wash / Adding or removing laundry after the start of the program").

Problem/error	Cause	What to do?
There are traces of grease (or grease rolls) on the clothes.	• The laundry was very greasy.	Wash the laundry again. When your laundry is this heavily soiled, add more washing powder or use a liquid detergent in combination with a more powerful (longer) program.
There are still stains on the laundry.	 You used bleach-free liquid detergent or powder detergent for coloured laundry. 	Use a detergent that contains bleach.
	You selected an unsuitable program.	Use special stain removers.
There are white residues of washing powder on the laundry.	• This is not due to poor rinsing by your washing machine, but rather due to phosphate- free detergents which contain ingredients (zeolites) for water softening. These ingredients may be deposited on the laundry.	 Immediately rinse the laundry again. Use liquid detergents that do not contain zeolites. Try removing any residues with a brush.
There is powder detergent left in	Water pressure not high enough.	Clean the net on the water supply hose.
the main wash compartment of the detergent compartment.	 Some washing powders may stick strongly to the detergent compartment if it is empty. 	 Choose higher water level or extra rinse (see "Step 6 / Choose program settings"). Wipe the detergent compartment before adding the powder detergent.
There is conditioner left in the conditioner compartment of the detergent compartment.	 Plug cap is not positioned correctly or it is clogged. 	 Make sure the plug cap in the conditioner compartment of the detergent compartment is positioned correctly. Clean the plug cap (see chapter "CLEANING AND MAINTENANCE / Cleaning the detergent compartment").
Odour in the washing machine drum.	• Residues of fabric, washing detergent, and conditioner in the filter.	Check if the filter is clean.
	Development of germs and bacteria.	• Choose a self-cleaning (Drum Cleaning) program (see "STEP 5: Choose the program").
Machine is moving during operation.	Feet not adjusted correctly.	• Level the feet (see chapter "INSTALLATION AND CONNECTION / Adjusting the feet").
	Transport bolts not removed.	Remove the transport bolts (see chapter "BEFORE USING THE APPLIANCE FOR THE FIRST TIME / Transport protection").
Machine is moving during spinning.	Unevenly distributed laundry or not enough laundry.	 The washing machine will automatically decrease the spin speed if vibration is too strong. Increase the amount of laundry in the washing machine and restart the program (see "STEP 7: Start the wash / Adding or removing laundry after the start of the program").
Noisy (loud) drain pump	 Drain pump filter is clogged. Filter housing and drain pump impeller are clogged. 	 Make sure the drain pump filter is clean. Make sure the filter housing is clean. (See chapter "CLEANING AND MAINTENANCE/ Cleaning the filter")

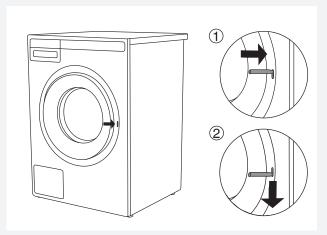
Manual opening of washing machine door

Washing machine door may be opened **manually** if the appliance is not connected to the power mains and if the water has been pumped out of the machine.

- A Choose the Spinning or Drain program to pump the water from the machine. If this does not work, water has to be drained from the washing machine drum manually. See chapter "Cleaning the trap and drain pump" in the chapter "CLEANING AND MAINTENANCE".
- B Make sure the main switch is off and that the plug is disconnected from the power outlet.
- C Take the emergency door opening tool (found at the back of the detergent compartment) and insert it into the upper part of the slot on the right-hand side of the washing machine door latch.



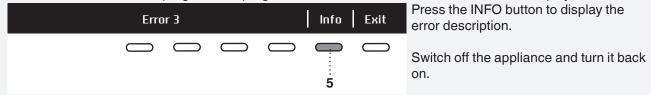
D Press the key (key=the emergency door opening tool) downwards (all the way, until you hear a click) to unlock the washing machine door. When the door is unlocked, open it by pulling towards you.



 $\dot{\dot{\dot{y}}}$ If the washing machine door still cannot be opened, call a service technician.

FAILURE DISPLAY

In case of a failure while a program is in progress, the relevant Error X is indicated on the display unit.



Errors indicated on the display unit may include the following:

Error	Error indication on the display unit	What to do?
E0	INCORRECT SETTINGS	Restart the programme. If the error reoccurs, call a service technician.
E1	THERMISTOR ERROR Temperature sensor error.	 Inlet water too cold. Repeat the washing program. If the appliance reports this error again, call a service technician.
E2	DOOR LOCK ERROR	Turn the appliance OFF and then switch it again ON. Start the program again. If the error reoccurs, call service technician.
E3	WATER FILLING ERROR	Check the following: • is the water inlet valve open, • is the filter on the water inlet hose clean, • is the water supply hose deformed (clipped, clogged etc.), • is the pressure in the water mains between 0.1 and 1 MPa (1–10 bar). Then, press the Exit button to resume the program. If the error reoccurs, call a service technician.
E 6	HEATING ERROR Water heating error.	Restart the program. If the error reoccurs, call a service technician.
E7	DRAINING ERROR Water draining error.	Check the following: • is the pump filter clean, • is the drain hose clogged, • is the drain clogged, • is the drain hose fitted at the right height (see chapter on drain hose installation in the instruction manual). Then, press the Exit button again. If the error reoccurs, call a service technician.
E10	WATER LEVEL SENSOR ERROR	Turn the appliance OFF and then switch it again ON. Start the program again. If the error reoccurs, call service technician.
E11	OVERFLOW Water overflowing.	If there is water in the drum that exceeds a certain level, and an error is reported on the display unit, the washing program will be interrupted and water will be pumped out of the washing machine. Restart the programme. If the error reoccurs, call a service technician. If there is water in the drum that exceeds a certain level, and an error is reported on the display unit, while the washing machine continues to add water, close the water tap and call a service technician.
E12	MOTOR ERROR / MOTOR CONTROL ERROR	Restart the program. If the error reoccurs, call a service technician.

Error	Error indication on the display unit	What to do?
E23	DOOR UNLOCK ERROR Error while unlocking the door.	Door is closed, but it cannot be unlocked. Turn off the washing machine, then turn it back on. If the error reoccurs, call a service technician. See instructions for opening the door – chapter on manual door opening.
E36	COMMUNICATION UI** AND PMCU Error in UI and PMCU communication.	Turn off the appliance and turn it back on. If the error reoccurs, call a service technician.
E37	PMCU/UI** software versions are not compatible.	Please call a service technician.
	UNBALANCE Unevenly distributed laundry.	Manually distribute the laundry and run the spinning program.
	UNABLE TO LOCK DOOR	Open and firmly close the door again to final position. If the error reoccurs, call a service technician.
	STERIL TUB ALERT Warning – Self-cleaning program	Message "Sterile Tube alert" is displayed every 40 completed wash cycles. Use the self-cleaning program (DRUM CLEANING); see STEP 5.
	Preparing to door unlocking. (press INFO): Draining must be performed. Wait for door unlocking.	Wait that process is finished. If after this process no error is shown, new cycle can be run.
	DRAIN SYSTEM ALERT	Alert about reduced water flow in the pumping stage. Please check user manuals.

^{**} UI = (User Interface)

Unevenly distributed laundry or lumps of laundry in the washing machine drum may cause problems such as vibration and noisy operation. The washing machine will sense this and activate the UKS* (*unbalance system).

Smaller loads (e.g. one towel, one sweater, one bathrobe etc.) or clothes made of materials with special geometrical properties are virtually impossible

Smaller loads (e.g. one towel, one sweater, one bathrobe etc.) or clothes made of materials with special geometrical properties are virtually impossible to distribute evenly across the washing machine drum (slippers, large items etc.). This results in several attempts to redistribute the laundry, which in turn leads to longer program duration. In extreme cases of unfavourable conditions, the program can be completed without the spinning cycle.

 ${\sf UKS^*} \ ({}^{\star}{\sf unbalance}\ system)\ allows\ stable\ operation\ and\ extends\ the\ useful\ life\ of\ the\ appliance.$

SERVICE

BEFORE CALLING A SERVICE TECHNICIAN

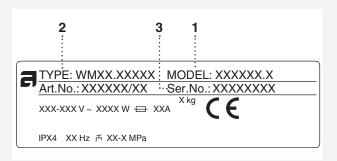
When you contact a service centre, please state the model (1), type (2), and serial number (3) of your washing machine.

Model, type, and serial number are indicated on the rating (type) plate located on the washing machine door casing.

⚠ In case of a failure, only use approved spare parts by authorized manufacturers.

A Repair or any warranty claim resulting from incorrect connection or use of the washing machine shall not be covered by the warranty. In such cases, the costs of repair shall be charged to the user.





TECHNICAL INFORMATION

PRODUCT INFORMATION SHEET ACCORDING TO EU-REGULATION NO. 2019/2014 (depending of model)

Supplier's name or trade mark:					
Supplier's adress (b):					
Model identifier:					
General product parameters:					
Parameter	Value		Parameter	Value	
				Height	85,0
Rated capacity (a) (kg)	11,0)	Dimensions in cm	Width	59,5
				Depth	70,0
EEI _w (a)	59,7	•	Energy efficiency class (a)	[A/ B /C/D/E	/F/G] (c)
Washing efficiency index (a)	1,04	ļ	Rinsing effectiveness (g/kg) (a)	4,2	
Energy consumption in kWh per cycle, based on the »eco 40-60« programme. Actual energy consumption will depend on how the appliance is used.	1,040		Water consumption in litre per cycle, based on the »eco 40-60« programme. Actual water consumption will depend on how the appliance is used and on the hardness of the water.	, 71	
Maximum temperature inside the	Rated capacity	42	Remaining moisture content (a)	Rated capacity	48
treated textile (a) (°C)	Half	33	(%)	Half	48
	Quarter	31		Quarter	48
2	Rated capacity Half 1400			[A/ B /C/D/E/F/G] (°)	
Spin speed (a) (rpm)			Spin-drying efficiency class (a)		
	Quarter	1400			
	Rated capacity	3:40	_	[built in/ free standing]	
Programme duration (a) (h:min)	Half	2:50	Туре		
	Quarter	2:30			
Airborne acoustical noise emissions in the spinning phase (a) (dB(A) re 1 pW)	72		Airborne acoustical noise emissions class (a) (spinning phase)	[A /B/C/	D] (°)
Off-mode (W)	0,30		Standby mode (W)	0,30)
Delay start (W) (if applicable)		Networked standby (W) (if applicable)			
Minimum duration of the guaran	ntee offere	d by the	e supplier (ʰ): 2 years		
This product has been designed ions during the washing cycle	d to release	silver	[YES/NO]		

Additional information:

Weblink to the supplier's website, where the information from point 9 Anex II to Commition Regulation (EU) 2019/2023 (a) (b) is found: (a) for the "eco 40-60" programme.

^(°) changes to these items shall not be considered relevant for the purposes of paragraph 4 of Article 4 of Regulation (EU) 2017/1369.

^(°) if the product database automatically generates the definitive content of this cell the supplier shall not enter these data.

PERFORMANCE DATA

Program	Maximum load	Temp. °C
Eco 40-60 1*)	11 / 5,5* / 2,7** kg	
Universal wash 2)	11 / 5,5* kg	60
Mix/Synthetics 2)	3,5 kg	40

PRODUCT INFORMATION SHEET According to EU-Regulation No. 2019/2014
 40 °C program for testing institutes. The 40 °C option has to be set.
 Half load
 Quarter load

ENERGY LABELLING

European test standard	1")
Washing program	11 kg cotton Eco 40-60 ^{1*)}
Connection	Cold water 15 °C
Noise testing method	IEC-60704-2-4

TECHNICAL INFORMATION

Height	850 mm
Width	595 mm
Depth	700 mm
Weight	90,5 kg
Drum volume	801
Rated power	See rating plate
Heater power	See rating plate
Water pressure	0,1-1 MPa 1-10 kp/cm ² 10-100 N/cm ²
Material for the drum and dispenser	Stainless steel
Housing material	Hot-dip galvanized and powder coated sheet metal, or stainless steel sheet (depending on model)
Water connection	1.5 m pex hose
Drain hose	1.6 m polypropylene hose

PROGRAM TABLE

Program	Prewash	Temp. °C	Super rinse	Agitation level**	Spinning speed (rpm)	Residual moisture [%]	Maximum load (kg)	Water consumption (approximately, in litres)	Power consumption (approximately, kWh)	Program duration (approximately, in hours and minutes)
Universal wash	Χ	602)	Χ	I/N	1400		11	92	2,60	2:31
Cotton	Χ	40/20	Χ	Ν	1400		11	90	1,70	2:59/1:33
Eco 40-60 1*)					1400	48	11	71	1,04	3:40
Mix/Synthetics	Χ	402)	Χ	N/S	1200		4,5	65	0,70	1:57
Wool/Hand wash	Χ	30	Χ	Н	800		3	58	0,28	0:52
Dark wash	Χ	40	Χ	Е	1200		4	50	0,66	1:15
Time program	Χ	30		Е	1000		2	-	-	-
Auto program	Χ	40	Χ	N	1400		11	-	-	-
Quick program	Χ	*	Χ	N	1400		11	40	0,50	0:30
Heavy	Χ	60	Χ	I	1400		11	100	2,00	2:51
Easy care	Χ	40	Χ	N/S	1200		4,5	65	0,68	2:00
Jeans	Χ	40	Χ	Е	1200		4,5	52	0,68	1:23
Shirts program	Χ	40	Χ	Е	1200		4	49	0,65	1:09
Steam Refresh					-	-	1,5	-	-	0:20
Quick Pro	Χ	40	Χ	Ν	1200		4	40	0,50	0:59
Hygiene	Χ	60	Χ	-1	1400		11	90	2,00	2:32
Bedding program	Χ	60	Χ	Ν	1400		4,5	52	1,67	2:20
Allergy program cotton	Χ	60	Χ	I	1400		11	100	2,30	2:48
Allergy program synthetics	Χ	60	Χ	N/S	1200		4,5	70	1,70	2:32
Rinse			Χ	N	1400			30	0,06	0:29
Spin				-	1400			-	0,05	0:17
Drain				-				-	0,01	0:01
Drum cleaning				S				-	-	-

The above table includes several examples of the use of energy, water, and time for several different program settings. Actual consumption or duration may vary depending on the water pressure, water hardness, water inlet temperature, room temperature, weight and type of load, changes in power supply, and selected options or settings. In the examples specified here, the draining is set to Normal and no additional options are selected.

 $\label{lem:maximum} \textbf{Maximum or nominal load applies to laundry prepared pursuant to the IEC 60456 standard.}$

^{*} Cold wash

**Agitation level (I = Intensive rhythm, N = Normal rhythm, E = Extra sensitive rhythm, S = Sensitive rhythm, H = Hand wash rhythm)

17) PRODUCT INFORMATION SHEET According to EU-Regulation No. 2019/2014

20) 40 °C program for testing institutes. The 40 °C option has to be set.

Adjustment of the displayed washing time

Advanced technology allows the appliance to sense the amount of laundry and add the required amount of water during the washing process. Depending on the washing load, washing time can be longer or shorter and the time displayed will be adjusted accordingly.

Moreover, displayed washing time may change due to differences in inlet water temperature. At low inlet water temperatures, washing time can be longer; at higher temperatures, it can be shorter.

Unevenly distributed laundry or lumps of laundry in the washing machine drum can cause problems such as vibration and noisy operation. The appliance can sense such lumps and will try to redistribute the laundry. Smaller loads (e.g. one towel, one sweater, one bathrobe etc.) or clothes made of materials with special geometrical properties are virtually impossible to distribute evenly across the washing machine drum (slippers, large items etc.). This results in several attempts to redistribute the laundry, which in turn leads to longer program duration.

TABLE WASHING MODE/TEMPERATURE

	Washing mode								
Program	Normal / Off	Green	Speed	Allergy	Intense				
Universal wash	ຸ ₩-90°C	20°C-90°C	≱-90°C	30°C-90°C	40°C-90°C				
Cotton	ຸ ₩-90°C	20°C-90°C	≱-90°C		40°C-90°C				
Eco 40-60									
Mix/Synthetics	₩-60°C	20°C-60°C	₩-60°C	30°C-60°C	40°C-60°C				
Wool/Hand wash	\$\$,30°C-40°C		₩,30°C-40°C						
Dark wash	\$\$,30°C-40°C		\$\$,30°C-40°C	30°C-40°C	40°C				
Time program	辮-60°C/ 辮-90°C								
Auto program	‡ -90°C								
Quick program	₩,40°,60°,90°C								
Heavy	‡ -90°C			30°C-90°C					
Easy care	‡ -60°C	20°C-60°C	₩-60°C	30°C-60°C	40°C-60°C				
Jeans	\$\$,30°C-40°C		\$\$,30°C-40°C	30°C-40°C	40°C				
Shirts program	铢,30°C-40°C/ 铢, 30°C-60°C		铢,30°C-40°C/ 铢, 30°C-60°C						
Steam Refresh									
Quick Pro	40°C/ 40°C-60°C								
Hygiene	60°C-90°C								
Bedding program	40°C-90°C		40°C-90°C		40°C-90°C				
Allergy program cotton	60°C-90°C								
Allergy program synthetics	60°C								
Rinse									
Spin									
Drain									
Drum cleaning									

*Cold wash

TABLE OPTIONS

	Options							
Program	Spinning speed (rpm)	Dose Assist	Super Rinse	Prewash	High water level	Anti-crease	Start delay	
Universal wash	1400	✓	✓	✓	✓	✓	✓	
Cotton	1400	✓	✓	✓	✓	✓	✓	
Eco 40-60	1400	✓					✓	
Mix/Synthetics	1200	✓	✓	✓	✓	✓	✓	
Wool/Hand wash	800	✓	✓	✓	✓	✓	✓	
Dark wash	1200	✓	✓	✓	✓	✓	✓	
Time program	1000/1400	✓				✓		
Auto program	1400	✓	✓	✓		✓	✓	
Quick program	1200/1400	✓	✓	✓	✓	✓	✓	
Heavy	1400	✓	✓		✓	✓	✓	
Easy care	1200	✓	✓	✓	✓	✓	✓	
Jeans	1200	✓	✓	✓	✓	✓	✓	
Shirts program	1200	✓	✓	✓	✓	✓	✓	
Steam Refresh							✓	
Quick Pro	1200/1400	✓		✓		✓	✓	
Hygiene	1400	✓	✓	✓	✓	✓	✓	
Bedding program	1400	✓	✓	✓	✓	✓	✓	
Allergy program cotton	1400	✓	✓	✓		✓	✓	
Allergy program synthetics	1200	✓	✓	✓		✓	✓	
Rinse	1400		✓		✓	✓	✓	
Spin	1400						✓	
Drain	/						✓	
Drum cleaning	/						✓	

 $[\]checkmark$ Option (setting) available on Program

DISPOSAL

Disposal / recycling of packaging



Our product packaging is made of environmentally friendly materials that can be recycled, disposed of, or destroyed without any hazard to the environment. To this end, packaging materials are labelled appropriately.

The symbol on the product or its packaging indicates that the product should not be treated as normal household waste. The product should be taken to an authorized collection centre for waste electric and electronic equipment processing.

When disposing of an appliance at the end of its useful life, remove all power cords and destroy the door latch and switch to prevent the door from locking or latching (child safety).

Correct disposal of the product will help prevent any negative effects on the environment and health of people which could occur in case of incorrect product removal. For detailed information on removal and processing of the product, please contact the relevant authority in charge of waste management, your waste disposal service, or the store where you bought the product.

QUICK GUIDE



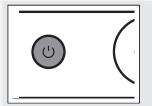
SORT THE LAUNDRY.

Close the zippers fasteners.

Empty the pockets and turn them inside out.

Check the laundry care symbols.

Sort the laundry based on how heavily soiled it is, by colour, and by material.



2.

SWITCH ON THE MAIN ON/OFF SWITCH (ON/OFF)



3.

OPEN THE WASHING MACHINE DOOR AND INSERT THE LAUNDRY.

Before doing so, make sure the drum is empty.

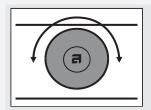


4.

ADD THE DETERGENT AND THE CONDITIONER.

Recommended detergent amount is usually indicated on the packaging.

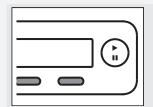
For smaller wash loads, use a smaller amount of detergent.



5

CHOOSE THE WASHING PROGRAM.

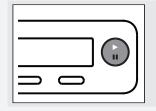
Turn the program selector knob to the desired washing program. Selected program will be indicated on the display unit.



6.

CHOOSE THE PROGRAM SETTING.

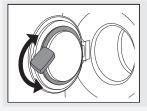
Choose the settings by pressing the relevant buttons.



7.

CLOSE THE WASHING MACHINE DOOR AND PRESS THE "START" BUTTON.

Anticipated washing time, in hours and minutes, will be indicated on the display.



8.

END OF PROGRAM

Open the door and remove the laundry from the washing machine. See chapter "CLEANING AND MAINTENANCE".

Close the door.

Switch off the main on/off switch.

Close the water tap and remove the power plug from the power socket.

We reserve the right to modifications.

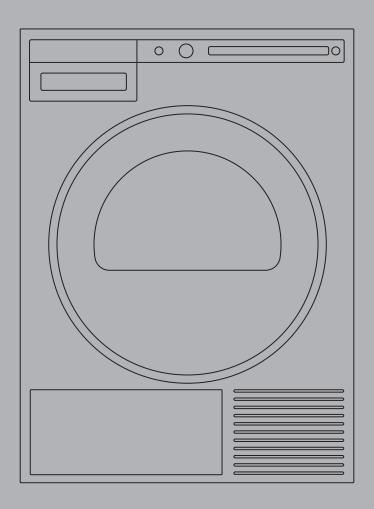
ASKO

Gorenje, Partizanska 12, 3320 Velenje, Slovenija www.asko.com









INSTRUCTIONS FOR USE

TD85.13XX

Tumble Dryer T411HS.W.U

Dear Customer.

We thank you for purchasing this quality ASKO product.

We hope it meets all your expectations. Scandinavian design combines pure lines, everyday functionality, and high quality. These are the key characteristics of all our products, and the reason why they are highly appreciated across the globe.

We kindly recommend that you read these instructions before using the appliance for the first time. The instruction manual also includes information on how you can help protect the environment.

TABLE OF CONTENTS

Important safety instructions	3	Cleaning and maintenance	32
Dryer description	6	Errors and Troubleshooting	40
Before using the appliance for the first time	7	Service and warranty	44
Installation and connection	9	Technical information	47
Tips before drying	18	Program table	48
Drying process	21	Disposal	49
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The following symbols are used throughout the manual and they have the following meanings:

-`ģ´-	Information, advice, tip, or recommendation	Warning – danger of hot surface
\triangle	Warning – general danger	Warning – danger of fire
A	Warning – danger of electric shock	

Original instructions

See Quick guide on the last page.



GENERAL



SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE!

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

- 1. Read all instructions before using the appliance.
- 2. A WARNING Only use the dryer to dry laundry that was washed with water. Do not dry any laundry that was washed or cleaned with flammable cleaners or substances (such as gasoline, trichloroethylene, etc.) as this may result in an explosion.
- 3. Do not wash or dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, cooking oils, other flammable or explosive substances as they give off vapors that could ignite or explode.
- 4. Instructions for use are available on our website at www.askona.com.
- 5. Your dryer is intended solely for household use.
- 6. Do not allow children to play on or in the appliance. Children should be closely supervised when near the appliance.
- 7. Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- 8. Do not reach into the appliance if the drum is moving.
- 9. Do not install or store this appliance where it will be exposed to the weather.
- 10. Do not tamper with controls.
- 11. Do not attempt to repair or replace any part of the appliance or perform any servicing unless specifically recommended in this guide.
- 12. Do not use fabric softeners or dryer sheets unless the manufacturer gives written assurance that the product will not damage a tumble dryer.
- 13. A WARNING Do not heat dry items containing vinyl, plastic, foam rubber or similarly textured rubberlike materials, fiberglass, or wool unless the label specifies "washable".
- 14. Clean the lint filter before or after each load.
- 15. Keep the area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust and dirt.
- 16. The interior of the machine should be cleaned periodically by an authorized ASKO service agent.
- 17. Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire. To reduce the risk of fire due to contaminated loads, the final part of a tumble dryer cycle occurs without heat (cool down period). Avoid stopping a tumble dryer before the end of

the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.

- 18. Electrical installation, if required, must be done by a licensed electrician.
- 19. Do not operate appliance while away from the home.
- 20. Do not heat dry items that have been dry-cleaned.
- 21. The dryer is made and marked to facilitate recycling. When it is no longer useful, contact your local refuse collection service for advice on how to properly dispose of the dryer for purposes of recycling.
- 22. Damaged power cables should only be replaced by a certified professional.
- 23. Provide sufficient ventilation, otherwise smoke from open fires or fumes from equipment burning other fuels can be drawn into the room.
- 24. CAUTION During the program, the back of the dryer will get very hot. Let the machine cool completely before touching the back.
- 25. A WARNING!
 PROPOSITION 65 FOR CALIFORNIA RESIDENTS
 Cancer and Reproductive Harm www.P65Warnings.ca.gov
- 26. A WARNING This appliance must be properly grounded.

a) For a grounded, cord-connected appliance:

GROUNDING INSTRUCTIONS

This appliance must be grounded.

In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance (Canadian market only) is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

△ WARNING - Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance (Canadian market only). If it will not fit the outlet, have a proper outlet installed by a qualified electrician.

Use copper conductors only, if the terminal is acceptable only for connection to copper.

To reduce the risk of electric shock, disconnect this appliance from the power supply before attempting any user maintenance other than cleaning the lint trap. Turning the controls to the OFF position does not disconnect this appliance from the power supply.

To reduce the risk of fire, this appliance must be exhausted outdoors or the equivalent. Do not exhaust into a chimney, wall, ceiling or concealed space in a building.

b) For a grounded, permanently connected appliance:

GROUNDING INSTRUCTIONS

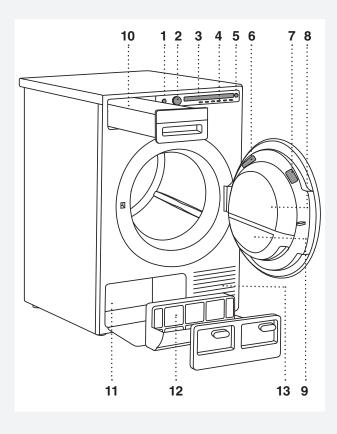
This appliance must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.

This manual does not cover every possible condition and situation that may occur. Use common sense and caution when installing, operating, and maintaining any appliance.

KIDSAFE™ CHILD SAFETY

- **MARNING Do not allow the children to play with the dryer.**
- Prevent your children and pets from entering the dryer drum.
- Before closing the dryer door and running the program, make sure there is nothing except laundry in the drum (e.g. if a child climbed into the dryer drum and closed the door from the inside).
- Activate the child lock.
 See chapter "SYSTEM SETTINGS", section Child Lock.
- Do not let children younger than three years to come near the dryer, unless they are under constant supervision.
- The dryer is made in compliance with all relevant safety standards. This dryer may be used by children aged 8 years and above and by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, but only if they are supervised during the use of the appliance, if they have been provided relevant instructions regarding safe use of the dryer, and if they understand the hazards of inappropriate use. Make sure children do not play with the appliance. Make sure the children do not clean the dryer or perform any maintenance tasks without supervision.

DRYER DESCRIPTION



- 1. Main switch (ON/OFF)
- 2. Program selector knob
- 3. Display unit
- 4. Program selector buttons
- **5.** Button (start/pause)
- **6.** Rating plate with information about the dryer (on the inside of the dryer door)
- 7. QR and AUID code (on the inside of the dryer door)
- 8. Dryer door
- 9. Door net filter
- **10.** Condensate tank (depending on the model)
- 11. Heat pump
- **12.** Heat pump filter
- 13. Air vents

BEFORE USING THE APPLIANCE FOR THE FIRST TIME

PACKAGING

Remove all packaging.

Please sort the materials in compliance with local recommendations (see chapter "DISPOSAL").

CLEANING

Disconnect the dryer from the power mains and open the door towards you. Clean the dryer drum with a damp cloth and a mild detergent.



- No program can be started while the door is open.

CHOOSING THE LANGUAGE

When the dryer is connected (see chapter "INSTALLATION AND CONNECTION") and switched on for the first time, choose the preferred language:

- 1. Use the program selector knob or button 2 to scroll the list of languages.
- 2. Confirm your selection by pressing the OK button.
- 3. Press the "Finalize" button to confirm your selection.

For further drying process, see chapter "DRYING PROCESS".

STEAM PROGRAMS

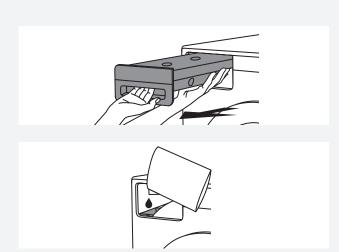
If you select one of the steam programs as the <u>first program</u> to be run with your dryer, first add distilled water to the steam generator tank (min.=0.3 I (0.08 gal); max.=1.5 I (0.4 gal)); the dryer needs the distilled water to generate steam.

If the steam generator tank is empty, none of the steam programs will be available.

"LOW" will be indicated on the display (empty steam generator tank). As you use your dryer, the system will be filled automatically with condensed water extracted during the drying process.

Only use distilled water. Use of regular tap water or any additives is forbidden. Limescale may damage the heater. Such damage is not covered by the warranty.

Only add distilled water when the appliance is switched on and one of the steam programs is selected (but before you start the program). Otherwise, the level sensor will not operate and water may overflow to the dryer interior.



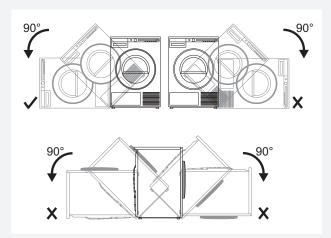
Remove the condensate tank.

2 Slowly add distilled water to the steam generator tank filter.

- By pouring the water slowly, you will prevent the water from flowing down the front wall of the appliance. Steam generator tank is not visible as it is located in the dryer interior; only the steam generator tank filter is visible.
- \$\frac{1}{2}\$ When the steam generator tank is full, "HIGH" will be displayed on the screen and an acoustic alarm will be emitted.
- $\dot{\dot{y}}$ If you decide to run the condensate drain hose into a drain, siphon, or washbasin, the steam program will run normally, without manually adding distilled water into dryer.
- "When you run the dryer for the first time, or if the dryer has been out of use for a long time, slight hitting noise may occur.

INSTALLATION AND CONNECTION

After installation, wait for 24 hours without moving the appliance before using it for the first time. If the dryer has to be laid down on one of the sides during transport or servicing, place it with its left side, viewing from the appliance front, downwards.



DRYER PLACEMENT

The dryer can be either freestanding or installed on top of a washing machine.

The dryer emits heat. Therefore, do not place it in a very small room, as the drying process may be longer due to limited amount of ambient air.

Do not place the dryer in a room where temperature can drop below 0 °C (32 °F), as the machine may not operate correctly at such low temperatures or may freeze, which can result in damage to the machine.

For optimum dryer operation, install it in a room with adequate ventilation and a temperature between 10 °C (50 °F) and 25 °C (77 °F).

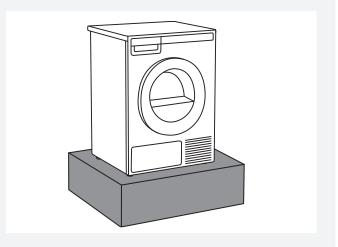
Do not place the dryer behind lockable or sliding doors, or doors with a hinge on the opposite side of the dryer door hinge. Install the dryer in such way that the door can always be freely opened.

- Ŋ- Never block the air vents.

Do not place the dryer on a carpet with long fibres as this may impede air circulation.

- f the appliance is installed on a plinth or a similar structure, then the appliance must be fixed to it, to avoid the risk of falling.

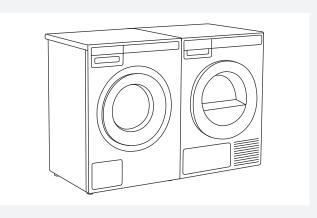
ASKO original accessories are available for this purpose, complete with fixing instructions.

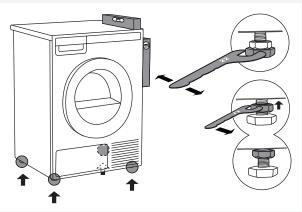


Freestanding appliance

The dryer may be placed adjacent to a washing machine.

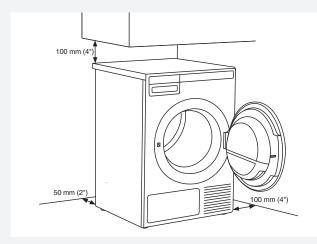
If the friction between the dryer feet and the floor is not sufficient, the dryer may move during operation. To prevent sliding, use a non-slide mat or install the supplied vacuum feet onto both front feet.





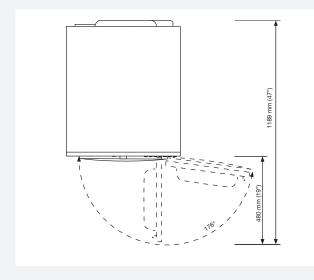
Place the dryer so that it is stable. Use a spirit level to level the dryer horizontally and vertically by rotating the adjustable feet using a No. 22 (0.87") spanner (max. 15 mm (0.59")). Then, firmly tighten the jam nuts (counter nuts) by rotating them towards the appliance bottom using a No. 17 (0.67") spanner 1.

Clearance around the dryer for optimum operation



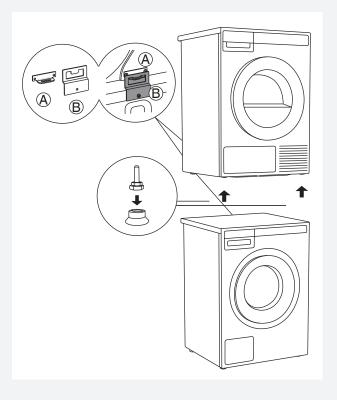
The appliance may not be in contact with a wall or adjacent furniture. For optimum dryer operation, observe the clearance from the wall as shown in the figure.

Opening the dryer door (top view)



Stacking on top of a washing machine

To stack the dryer on top of a washing machine, use the extra vacuum feet and the tipping guard (A+B), supplied in the cardboard box in the dryer drum. Tipping guard part B is designed to fit on ASKO washing machines and it may be hard or impossible to mount on appliances of other brands. If the washing machine and dryer are not of matching dimensions or if you have installed a hidden helper between the two appliances, then binding plates are available as optional accessories at the service unit (available only for HH (accessory Hidden Helpers) and TD75 stacked on top of WM80 or WM85; not intended for any other combinations).



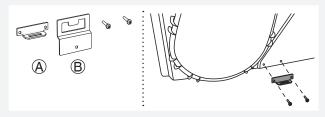
All ASKO washing machines can bear the weight of the dryer.

" Washing machine on which you wish to install the dryer must be able to bear the weight of the dryer (see washing machine's rating plate or technical information).

- $\dot{\Theta}$ At least two persons are required to install the tumble dryer on top of a washing machine.

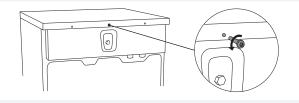
How to stack a dryer onto the washing machine (ASKO):

There is a cardboard box in the dryer drum, containing the vacuum feet and the tipping guard.

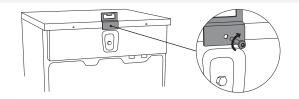


The tipping guard consists of two metal parts (A + B).

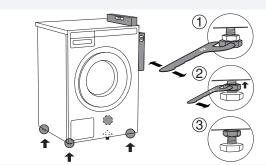
Use two screws to attach the A part to the back of the dryer.



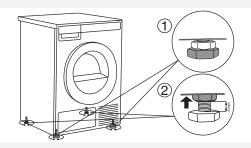
2 Undo the screw on the back side of the <u>washing</u> machine.



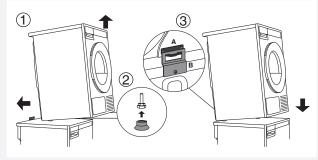
3 Use the screw to attach the tipping guard (B part) to the back of the washing machine.



- Level the <u>washing machine</u> so that it is stable.
 - 1. Level the washing machine by rotating the adjustable feet using a No. 32 (1.26") spanner. The feet allow levelling by +/- 1 cm (0.39").
 - After adjusting the height of the feet, firmly tighten the jam nuts using a spanner No 17 (0.67"), by turning them towards the bottom of the washing machine 1.
 - 3. Tighten the jam nuts.



- Set the <u>dryer</u> feet:
 - 1. Tighten the front two feet all the way in.



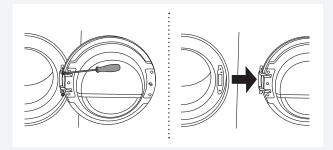
- Place the <u>dryer</u> onto the <u>washing machine</u>:
- 1. Lift the front part of the <u>dryer</u> by 5 cm (2") to 10 cm (4")
 - 2. Attach the vacuum feet onto the front feet of the dryer.
 - 3. Push the dryer into the tipping guard (so that the B part is inserted into the A part) and release it (See figure on previous page).
- $\dot{\dot{y}}$ Make sure the tipping guard is "locked"!

CHANGING THE DOOR OPENING DIRECTION

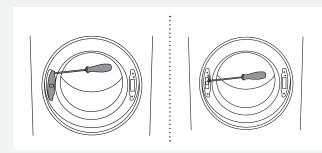
To change the direction of door opening, proceed as follows.



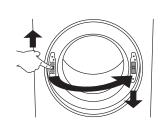
Open the door fully.



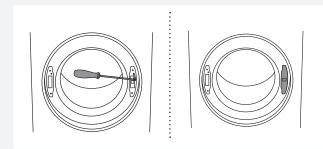
2 Undo the screws and remove the door.



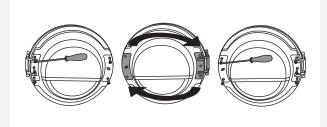
3 Use the screwdriver to remove the door lock cover and undo the screw on the door lock.



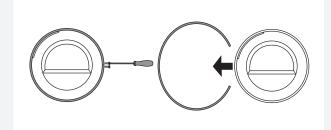
Push the door lock upwards and remove it. Move it to the other side and push it downwards.



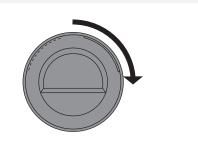
5 Fasten the screw on the door lock. Replace the door lock cover.



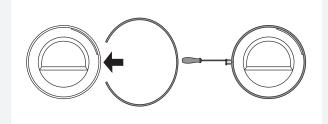
- 6 Undo the door hinge assembly (left) and the door latch assembly (right), switch their positions, and replace the screws (door hinge assembly to the right-hand side, door latch assembly to the left-hand side).
- Use the screwdriver to remove the plastic part more easily.



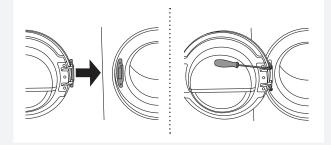
Undo the door ring and remove it temporarily.



Rotate the door glass cover by 90° so that the sign indicating the opening of the door is on the other side.



9 Rotate the door ring by 180°, install it onto the door, and fasten it with screws.

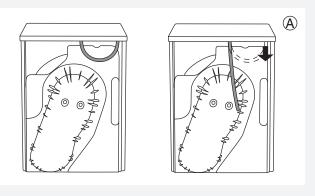


10 Replace the door on the door hinge and fasten the screws.

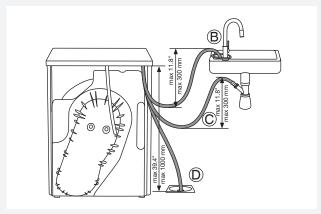
DRAINING THE CONDENSATE

The moisture from the laundry is extracted in the condenser unit and accumulated in the condensate tank. Condensate tank has to be emptied regularly (see chapter "CLEANING AND MAINTENANCE").

Interruption of the drying cycle due to full condensate tank can be avoided by running the condensate discharge hose found at the back of the appliance directly into a drain (see chapter "SYSTEM SETTINGS/ Condensed water").



Remove the small short hose from the attachment (A).



2 Connect the supplied drain hose to the same attachment (A).

Run the condensate drain hose into a drain. Tie the hose onto a tap (B) so that it cannot slip during use. The drain hose can also be fed into the washbasin siphon (C) or directly into the floor drain (D). Then, the water is pumped directly into a washbasin, a siphon, or a floor drain.

Do not pull the drain hose, and make sure it is not under tension, clamped, or bent.

If you decide to run the condensate drain hose into a drain, siphon, or washbasin, make sure the hose is securely fastened. This will prevent any water spillage that could result in unexpected damage.

 \triangle Always use hoses that are supplied with the appliance.

⚠ If the dryer is connected to an air exhaust system already used for another appliance, a non-return valve must be installed. Return flow into the dryer could damage the appliance and the non-return valve prevents such flow.

- \$\forall \text{-} \text{ See the separate installation instructions included in the set of documents.}

CONNECTING TO THE POWER MAINS

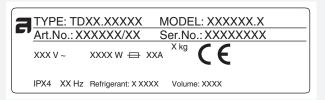
After installation, the dryer should stand still for two hours before it is connected to the power mains.

Connect the appliance to a grounded power outlet. After installation, the wall outlet should be freely accessible. The outlet should be fitted with a ground contact (in compliance with the relevant regulations).

The receptacle on the rear of the machine is designed to accommodate ASKO washers ONLY (rated 208–240 V.) To use this receptacle, you must use the ready-fitted plug supplied with the washing machine or an equivalent. ASKO washers rated 208–240 V have two internal fuses of 15 A each. The machine should only be connected to a grounded wall socket.

This appliance must be properly grounded.
Refer to the "Important Safety Instructions" for grounding instructions. The power supply cord must be grounded. If the machine is to be used in a wet area, the supply must be protected by a residual current device. Connection to a permanently wired supply point must be made only by a qualified electrician.

Connection upon delivery



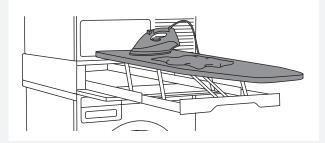
Information about your dryer is indicated on the rating (type) plate.

Use the type A differential current protection switch.

The dryer may not be connected to the power mains using an extension cord.

- Do not connect the tumble dryer to an electrical outlet intended for an electric shaver or hair dryer.
- Any repair and maintenance pertaining to safety or performance should be done by trained experts.

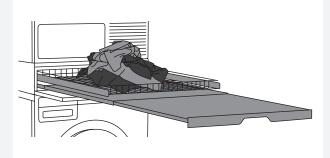
ASKO LAUNDRY CARE - HIDDEN HELPERS*



Laundry care ironing board

The ironing board is a clever solution. It is always handy when you need to iron your clothes, and it can be easily, safely and invisibly stored away when not in use.

It can be installed between your washer and dryer, or on top of one of them.



Laundry care double

A wire basket and pull-out shelf. It can be used as an additional surface for folding clothes, sorting socks and for storage. The basket is useful for removing and carrying laundry to the wardrobe or workbench for ironing and folding.

It can be installed between your washer and dryer, or on top of one of them.

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Laundry care single

Pull-out shelf. It can be used as an additional surface when folding clothes and sorting socks or for storage. It also makes loading and unloading your laundry much easier.

It can be installed between your washer and dryer.



Laundry care basket

A large pull-out basket that is easily accessible via a push-pull door opening. Useful for removing laundry and carrying it to the wardrobe or workbench for ironing and folding.

It can be installed between your washer and dryer, or on top of one of them.

*AVAILABILITY DEPENDING ON MARKET

DENOMINATION	ART. No.
IRONING BOARD HI1153 White	576552
IRONING BOARD HI1153 Titanium	576553
LAUNDRY CARE DOUBLE HDB1153 White	576554
LAUNDRY CARE DOUBLE HDB1153 Titanium	576555
LAUNDRY CARE SINGLE HSS1053 White	576730
LAUNDRY CARE SINGLE HSS1053 Titanium	576732
LAUNDRY CARE HB1153 White	576733

TIPS BEFORE DRYING

This chapter includes several tips on how to prepare the laundry for drying.

LAUNDRY SORTING

Sort the laundry according to:

- type,
- fabric thickness.

For the most even drying, make sure the laundry is made of a similar material.

CLOTHING

- 1. Close the buttons, zips, and hook-and-loop fasteners, so that they do not damage the fabric.
- 2. Turn the pockets inside out.
- 3. Place very sensitive clothes in a special-purpose laundry washing bag.



- \(\hat{\psi} \) Laundry to be dried in the dryer should be spun at a minimum of 1000 rpm. Higher spinning speeds will save energy and cut drying time.
- 'G' If you decide to dry only one large item, we recommend drying it separately from smaller items of laundry.

LAUNDRY SYMBOLS

Mach A	Observe the laundry symbols:		Tumble dry cycle		
Wash cycle		Tullible	Tumble dry cycle		
	Normal wash cycle		Machine dry		
	Permanent Press or Wrinkle Resistant setting		Normal setting		
	Gentle/Delicate setting		Permanent Press or Wrinkle Resistant setting		
The state of the s	Hand wash only		Gentle or Delicate setting		
X	Do not wash		Do not tumble dry		
※	Do not wring. Hang dry, drip dry, or dry flat	T b.l.	don be at a strong		
		lumble	dry heat setting		
Wash water temperature			Any heat		
***	Maximum water temp 205 °F/95 °C (EXTRA HOT)	•••	High heat		
•••	Maximum water temp 160 °F/70 °C (EXTRA HOT)	\odot	Medium heat		
::	Maximum water temp 140 °F/60 °C (HOT)	\odot	Low heat		
•••	Maximum water temp 120 °F/50 °C (HOT)		No heat/Air fluff		
••	Maximum water temp 105 °F/40 °C (WARM)				
•	Maximum water temp 85 °F/30 °C (WARM)	Special	drying instructions		
	00 1700 0 (W. IIII)		Line dry or hang to dry		
Bleach instructions			Drip dry (do not spin or wring)		
\triangle	Any bleach when needed		Dry flat		
	Only non-chlorine bleach		Dry in shade		
	Do not bleach				
		Ironing	Ironing instructions		
Dry clean symbol			Ironing is necessary		
\bigcirc	Dry clean only	•••	High temperature setting		
		••	Medium temperature setting		
			Low temperature setting		
			Do not iron or press with heat		

MATERIALS (FABRICS) SUITABLE FOR DRYING IN A TUMBLE DRYER

Material is suitable for tumble drying. Clothes dried in a tumble dryer will be softer and lighter than air-dried clothes.

The dryer does not cause any considerable wear of the fabric. The lint collected in the lint filter consists of dust and fabric fragments collected during the use of the laundry.

MATERIALS (FABRICS) THAT MAY NOT BE DRIED IN A TUMBLE DRYER

This symbol means that the material is not suitable for drying in a tumble dryer.

Never tumble dry the following:

- clothing that was chemically cleaned (or drycleaned) at home,
- foam,
- glass fibres.

Static electricity

To reduce the risk of static electricity in the laundry after tumble drying, you can:

- Use fabric softener when washing.
- Wait five minutes after the drying program ends before opening the door and removing the laundry from the dryer.

You can stop the tumble dryer by pressing the Stop button for three seconds or by opening the door. In both cases the program is stopped and starts from the beginning if restarted. If you do not want to restart the program, immediately remove all laundry and spread it out to allow the heat to dissipate.

DRYING PROCESS

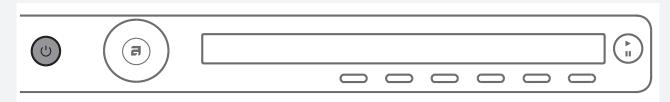
⚠ WARNING - To reduce the risk of electric shock or injury to persons, read the "IMPORTANT SAFETY INSTRUCTIONS" section, before operating this appliance.

STEP 1: SORT THE FABRICS.

See chapter "TIPS BEFORE DRYING"

- Empty the pockets. Coins, nails etc. could damage the machine and the fabric.

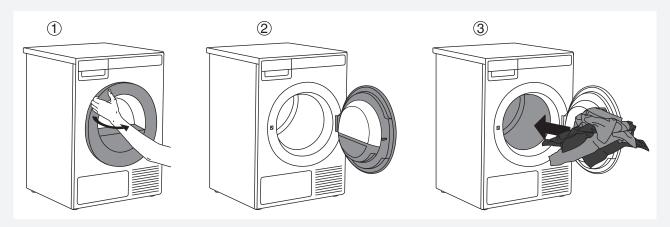
STEP 2: TURN ON THE MAIN SWITCH.



Turning on / Turning off Press the (1) on/off button.

STEP 3: OPEN THE DRYER DOOR AND INSERT THE LAUNDRY.

Open the dryer door towards you.



Place the laundry into the empty dryer drum. Make sure there aren't any other objects among the laundry. Such objects could melt and cause damage to the dryer or your laundry.

Do not overload the drum! (See the program table on the rating plate and adjust the load accordingly.) If the dryer drum is overloaded, the laundry will be more wrinkled and not dried as thoroughly.

- 🕆 With some models, the dryer drum is lit as well.
- $\dot{\dot{y}}$ The light in the dryer drum is not suitable for any other use.
- The light in the dryer drum may only be replaced by the manufacturer, a service technician or an authorized person.

STEP 4: CHOOSE THE DRYING PROGRAM.

Choose the program by rotating the program selector knob in either direction.



The program selector knob can be used when arrows appear on the display. Select the program based on the type and remaining moisture of the laundry.

Anticipated program duration is indicated on the display.

Extra program settings can also be selected for each program. See STEP 5.

Choose between the following programs:

Program	Max. kg* (lbs)	Description
1. AUTO EXTRA DRY (Automatic intensive drying)	11 (24.2)	Use this program for thicker multi-layered non-sensitive cotton laundry. After drying, it will be completely dry and ready to be stored in the cupboard.
2. AUTO DRY	11 (24.2)	Use this program for thicker non-sensitive cotton laundry. After drying, it will be completely dry and ready to be stored in the cupboard.
3. AUTO NORMAL DRY □	11 (24.2)	Use this program for thicker non-sensitive cotton laundry of approximately the same thickness. After drying, it will be dry or slightly moist.
4. AUTO IRON DRY	11 (24.2)	Use this program for non-sensitive cotton laundry. After drying, it will be ready for ironing.
5. AUTO JEANS	4 (8.8)	This program is suitable for drying jeans and clothes with extra-thick seams.
6. AUTO SYNTHETICS	3.5 (7.7)	Use this program for sensitive laundry made of a mixture of synthetic and cotton fibres. After drying, the laundry will be slightly moist.
7. AUTO TERRY	5 (11)	This program is suitable for large and small items made of thick terry such as towels and bathrobes.
8. AUTO DOWN	1.5 (3.3)	Use this program to dry textiles stuffed or padded with down (pillows, duvets, jackets etc.). Dry large items separately and use the extra dry function or the time program if necessary.
9. BEDDING	5 (11)	Use this program for larger items. When the program is complete, they will be completely dry. Adjusted drum rotation prevents the laundry from tangling.

Program	Max. kg* (lbs)	Description
10. SILK AND WOOL	2 (4.4)	This short program is intended for softening or fluffing of clothes made of wool and silk, which have to be dried thoroughly according to manufacturer's instructions.
11. SHIRTS	2 (4.4)	Use this program to dry shirts and blouses. Adjusted drum rotation prevents the laundry from creasing.
12. STEAM WRINKLE CARE	3 (6.6)	Use this program to straighten any creases with steam (for seasonal clothing, preparing the laundry for easier ironing etc.).
13. STEAM REFRESH	2 (4.4)	Use this program to refresh the laundry with steam (for laundry that does not yet need washing, only refreshing).
14. QUICK PRO	2 (4.4)	Use this program for non-sensitive laundry washed with a quick program.
15. TIME PROGRAM	4 (8.8)	Use this program for non-sensitive laundry that is still slightly moist and has to be thoroughly dried. In the time program, remaining moisture is not detected automatically. If the laundry is still damp after the program is complete, repeat the program; if it is too dry and therefore creased and rough to touch, the drying time you selected was too long. Program duration can be adjusted from 30 minutes to 4 hours (in 15-minute increments).
16. AIRING	2 (4.4)	This program does not use a heater. Use it to refresh your clothes. Program duration can be adjusted from 15 minutes to 4 hours (in 15-minute increments).
17. SYSTEM SETTINGS	3	Use the program selector knob to select System Settings. Confirm the selection by pressing ENTER (button "2"). Then, use the program selector knob to scroll the list of settings. The following options are available: - Child Lock, - Language (language selection), - Programs (set of programs), - Display (display unit: contrast & logo), - Sounds, - Condensed water, - Reset. See chapter "SYSTEM SETTINGS".

^{*} Max. kg (lbs) dry load

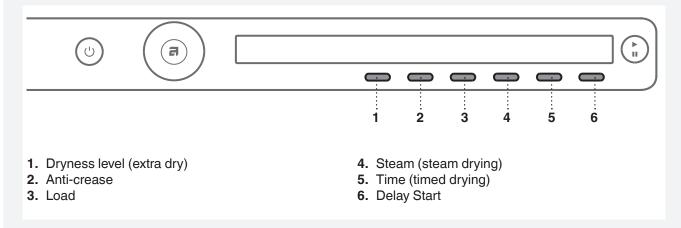
 $[\]dot{\dot{\varphi}}$ If your laundry is not dried to the desired dryness level, use extra program settings or use a more suitable program.

STEP 5: CHOOSING THE PROGRAM SETTINGS

Using the program settings, the drying programs can be further adjusted to your preferences.

Some program settings may not be available for your selected program.

Selected program settings will remain stored after the end of the drying cycle and may be changed subsequently (except for delayed start which is not stored after the drying is complete).



Choose the program settings before pressing the START button.

When the drying program is in progress, program settings cannot be changed.

Press and hold the button under a program setting to display the information (INFO) about it.

Following are the program settings that may be selected using the buttons 1 to 6:

1. Dryness level (extra dry)

By pressing the button 1, you can choose between extra dryness levels (+, ++, +++).

Each time the button is pressed, the final level of laundry dryness and drying time will change.

2. Anti-crease

This function pertains to what happens after the drying cycle.

By pressing the button 2 you can choose the duration of the anti-crease program from 0 hours ($|)^0$ to 4 hours ($|)^4$, in 1-hour increments.

3. Load

By pressing the button 3, you can choose between loads of the dryer.

\bigcirc	Full load
\bigcirc	Small load
\ominus	Partial load

Selection of actual load affects the initially displayed anticipated drying time.

4. Steam (steam drying)

By pressing the button 4, you can switch the steam drying on or off.

Steam finish gives the laundry a steam treatment, like straightening the creases and refreshing the laundry with steam in the end of program cycle (only for programs in which steam treatment is possible).

5. Timed drying

First, use the program selector knob to select the Timed Dry program.

Press the button 5 to select a drying time from 30 minutes to 4 hours, in 15-minute increments.



Use the button 6 (OK) to confirm the selected drying time. Press the **Start**/ Pause ▶ button to start the drying process.

6. Delay Start

Press the button 6 to choose the delayed start when you wish the drying program to start after a certain period of time.



Press the button 6 for to appear. Use the program selector knob or the button 6 to set the delay from 30 minutes to 6 hours in 30-minute increments, and then from 6 hours to 24 hours in 1-hour increments.

Press the button 5 (OK) to confirm the selected start delay time.

Press the **Start** ▶ button to start.

When the countdown reaches zero, the selected drying program will start

automatically.



To <u>cancel</u> the delay and start the drying process immediately, press the button 5 ②.

When Start delay time is once set, it is not possible to change it; the only possibility is to »Skip it « with pressing on button and immediately continue with chosen program.

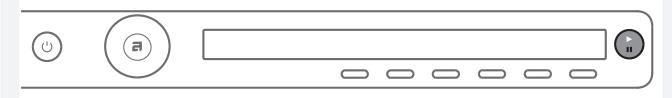
If you do not take any action for 5 minutes, the display will switch to standby mode.

Press the ON/OFF button to reactivate it. The countdown to the start of the drying cycle will be displayed. If the dryer is in the standby mode, the display will switch on 1 minute before the start of the drying cycle. After the countdown, drying time will be indicated on the display unit.

- Ö Delayed start cannot be set for the favourite programs.

STEP 6: CLOSE THE DOOR AND START THE DRYING PROCESS.

Close the dryer door and press the **Start/Pause** button.

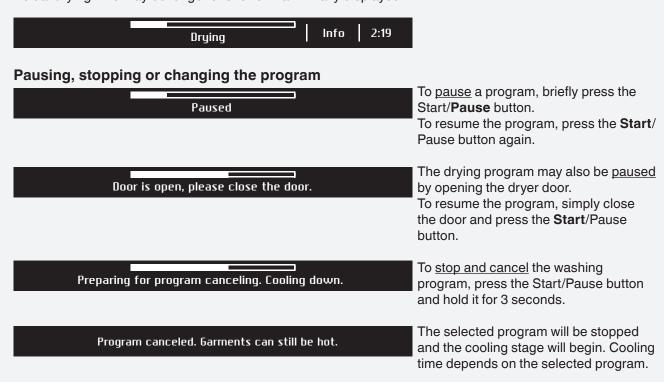


- ► Start (pressed briefly start/resume)
- Pause (pressed briefly drying temporarily suspended)
 Cancel (press and hold the button for 3 seconds)



Remaining time

Depending on the selected program and load, anticipated drying time will be displayed in hours and minutes. Actual drying time will depend on the selected program, load, type of laundry, spinning rate etc. Actual drying time may be longer or shorter than initially displayed.

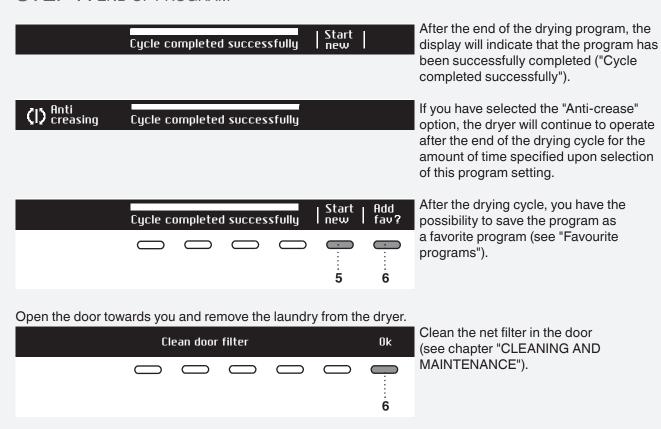


Only after the cooling is complete, you can use the program selector knob to select a new program and press the **Start/**Pause button.

The final drying cycle includes a cooling down stage without heater operation. It makes sure the laundry is of suitable temperature at the end of the program and that it can be taken from the dryer without risk of touch hot clothes.

A drying program can be <u>paused</u> using the ON/OFF button. The dryer will switch off. Press the Start button to resume the program.

STEP 7: END OF PROGRAM



Make sure the dryer drum is empty, then close the door.

5 minutes after the end of the program or last activation, the display will switch off to standby mode in order to save power.

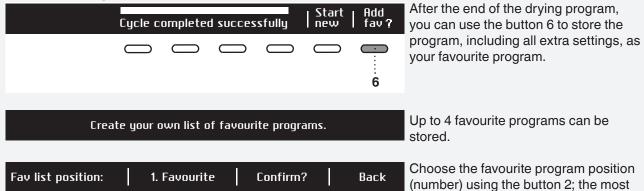
The display will light up again if you press the ON/OFF button or open the dryer door.

- drer each drying cycle, clean the net filter in the door and empty the condensate tank. See chapter "CLEANING AND MAINTENANCE".

A clogged net filter and heat pump filter may result in activation of the automatic overheating switch-off device. Clean the filter, wait for the machine to cool down, and try running it again. If the dryer still fails to start, call a service technician.

⚠ After the drying process, unplug the dryer power cord from the power outlet.

Favourite programs/Add to fav?



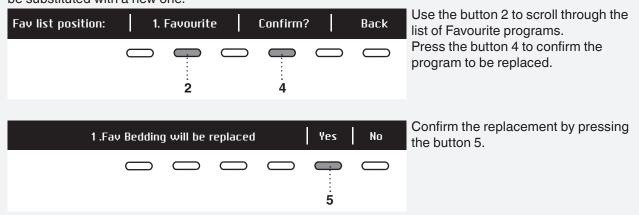
4

Changing a favourite program

2

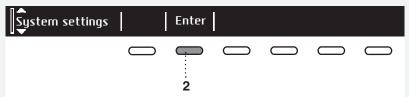
If you wish to store a program after the end of the drying cycle, but there is no more room for another favourite program (only 4 favourite program slots are available), then one of the existing stored favourite programs can be substituted with a new one.

recently used program, including all settings, will be offered. To store a program, confirm with the button 4.



If you do not take any action for 5 minutes, the display will switch to standby mode. To activate the display, press the ON/OFF button or open the dryer door.

SYSTEM SETTINGS



In the main menu, use the program selector knob to select System Settings. Confirm the selection by pressing the button 2.

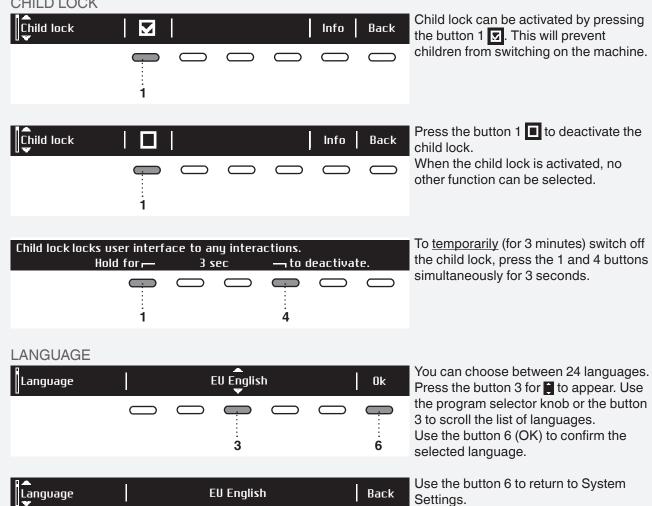
Then, use the program selector knob to scroll the list of settings that can be changed.

- Child Lock
- Language
- **Programs**
- Display (display unit: contrast & logo)
- Sounds
- Condensed water
- Reset

Use the button 6 (BACK) to return to System Settings or to the main menu.

Press the INFO button to display brief information about the setting.

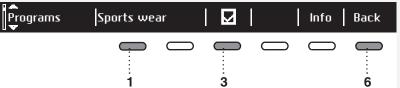




6

PROGRAMS

The main menu includes the entire set of programs that you can choose using the program selector knob. This setting allows only displaying the selected program in the main menu.

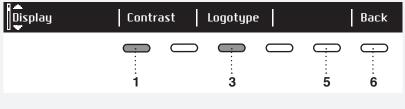


Press the button 1 for to appear. Use the program selector knob or the button 1 to select a program.

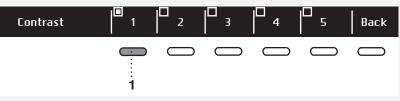
Use the button 3 to set whether this program is to be displayed or not:
On ☑ / Off ■.

Use the button 6 to return to System Settings.

DISPLAY UNIT



Set the Contrast and Logo display.



Use the buttons 1 to 5 to set the Contrast.



Use the button 1 to toggle Logo display on

on off ■.

The symbol means that logo will appear on the display when the machine is turned on.

Use the button 6 to return to "System Settings"..

SOUNDS

Choose whether audible signals are switched on or off.



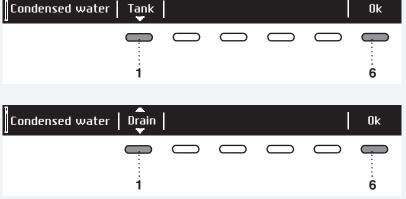
Use the button 1 to switch acoustic signal on \Box or off \blacksquare .

Use the button 4 to choose between the following settings: low, mid, and high. As you scroll through the options, a sample audible signal will be sounded.

Use the button 6 to return to System Settings.

CONDENSED WATER

You can choose between draining condensed water into a condensate tank or directly into the drain.



Press the button 1 for to appear.

Use the program selector knob or the button 1 to choose between following:

"Tank" – run condensate water into a condensate tank

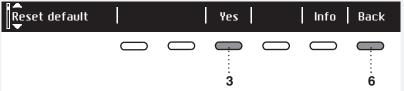
"Drain" – run condensate water into a drain

If you decide to choose option "Drain", it is necessary to observe how to connect drain hose (see chapter "INSTALLATION AND CONNECTION / Draining the condensate").

Press the button 6 to return to "System Settings".

RESET

This means that all settings will return to the default settings and your own settings will be deleted.



Confirm the selection by pressing the button 3 (YES).

Press the button 6 to return to System Settings.

SOUNDS

- h the initial stage of drying or during drying, the compressor and the pump may cause noise which, however, does not affect the dryer operation.

<u>Humming sound:</u> this is the sound of the compressor unit. The level of noise depends on the program and the drying stage.

Whirring sound: from time to time, the compressor unit is ventilated.

<u>Pumping sound:</u> the pump is pumping the condensate into the condensate tank.

Clicking sound: clicking noise is caused by automatic cleaning of the heat exchanger (compressor).

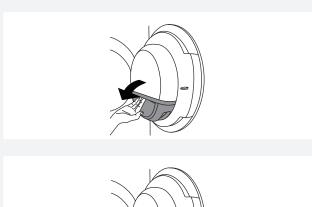
Swishing water sound: can be heard during automatic cleaning.

Rattling sound: can be heard during drying if laundry has any hard parts (buttons, zippers etc.)

CLEANING AND MAINTENANCE

- Before cleaning, make sure to switch off the appliance and disconnect it from the power mains (unplug the power cord from the outlet).

CLEANING THE DOOR NET FILTER IN THE DOOR



Open the filter housing.



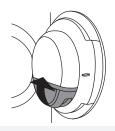
Pull out the net filter.



3 Gently scrape the filter to remove the lint lining (fibres and threads).



A Reinstall the net filter.



5 Close the filter housing.

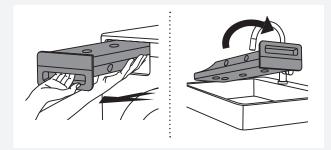
- Ŷ - Make sure the net filter is correctly inserted into the filter housing.

- Clean the door net filter after each drying cycle.
- Vever operate without a door net filter or if the door net filter is damaged.

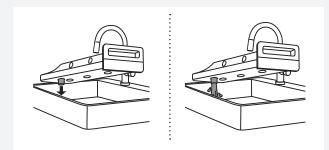
EMPTYING THE CONDENSATE TANK

After each drying cycle, empty the condensate tank.

If the condensate tank is overflowing the drying program will be paused automatically. A warning will appear on the display unit that the condensate tank has to be emptied. (Disregard this warning if you fed the condensate discharge hose into a drain, siphon, or a sink.)

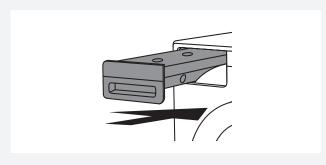


Pull out the condensate tank from the dryer, then turn it upside down over a washbasin, sink, or any suitably sized vessel.



2 Discharge the water through the condensate drain opening.

To make draining the tank easier, pull out the nozzle at the condensate drain.



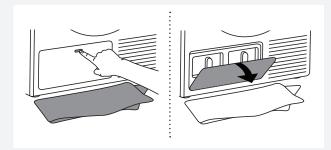
3 Replace the condensate tank into the dryer housing.

- \(\frac{1}{2} \) Water from the condensate tank is not potable. If thoroughly filtered, it can be used for ironing.
- Never add chemicals or fragrances into the condensate tank.
- Ondensate tank does not require draining if the drain hose is connected directly to a washbasin or a bathroom floor drain (see chapter "INSTALLATION AND CONNECTION/Draining the condensate").
- Before moving the dryer or before storing it in a non-heated room during the winter, the condensate tank has to be emptied.

CLEANING THE HEAT PUMP FILTER

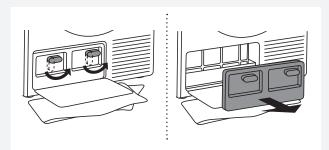
Do not touch the inner metal parts of the heat exchanger with bare hands. Danger of injury on sharp parts. Use appropriate protection gloves when cleaning the heat exchanger.

- 'O' Incorrect cleaning of the metal fins of the heat exchanger can permanently damage the tumble dryer. Do not press on the metal fins with hard objects like for example the plastic tube of a vacuum cleaner.



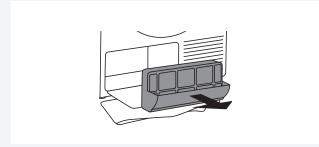
During cleaning, some water may be spilled. It is therefore recommended to place an absorbent cloth on the floor.

Open the outer cover.

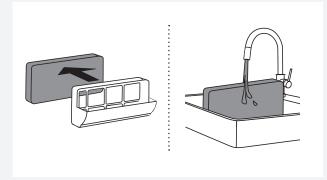


Poly Hold the levers on the inside cover and rotate them upwards.

Remove the inside cover.



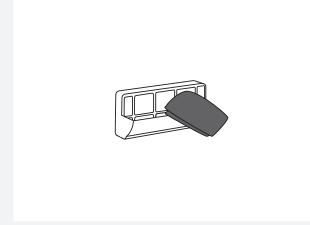
Use the handle to pull out the heat pump filter.

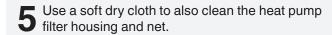


Pull the foam part of the heat pump filter from the housing. Wash it under running water and dry it before replacing it in the filter housing.

The filter may be washed in the washing machine, with the rinse program on low spin speed. Dry the filter before replacing it in the filter housing.

- Clean the foam filter at least after every 10 drying cycles or if necessary.





Lower part of the hosing contains a strainer which should be cleaned thoroughly.

Clean the heat pump filter housing and net after every 10 drying cycles or if necessary.

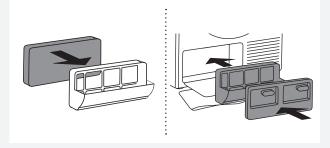
With automatic heat pump net filter cleaning (only available in some models), a few drops of water may drip on the floor after the filter is removed; therefore, lay a cloth on the floor.



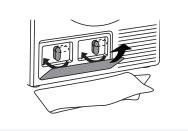
6 The dust and dirt in the metal fins of the heat exchanger can be cleaned with a vacuum cleaner and a soft brush attachment.

Without pressing, gently move the brush attachment only in the direction of the metal fins from top to bottom. Too much pressure can damage or bend the metal fins of the heat exchanger.

We recommend you clean the heat exchanger at least every twelve months.



7 Reassemble the foam filter and the filter housing.



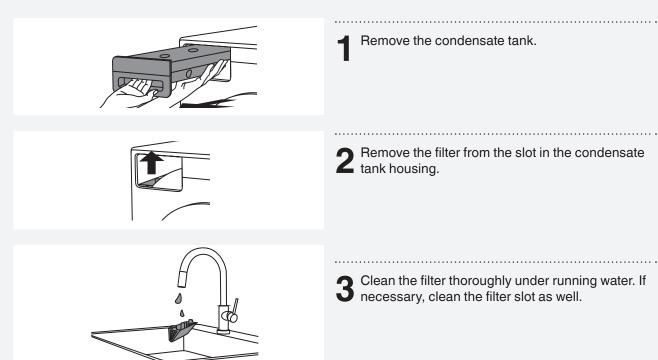
Reinstall the inside cover and rotate the levers clockwise to the vertical position.

Close the outer cover.

The heat pump filter has to be correctly placed into its slot. Otherwise, the heat exchanger installed inside the dryer may be clogged.

CLEANING THE STEAM GENERATOR TANK FILTER AND SELF-CLEANING SYSTEM

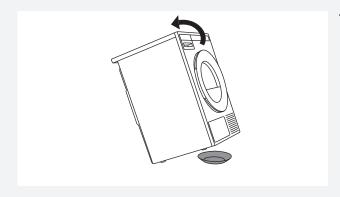
Each time you empty the condensate tank, clean the steam generator tank filter and self-cleaning system as well. The filter is located in the tank housing (visible when the condensate tank is removed).



- When pulling out the filter, make sure not to discard the lint and fibre accumulated during operation back inside, as this may clog the system.
- Peplace the filter correctly into the slot (otherwise, the filter will not perform its function, which may result in clogging of the system).
- The frequency of cleaning the steam generator vessel filter is the same, if you run drain hose for condensed water directly into the drain, siphon or washbasin.

EMPTYING THE STEAM GENERATOR TANK

- Before transporting a dryer that has been previously used, the steam generator tank must also be emptied. Otherwise, water from the tank may spill into the dryer interior.



Move the dryer approximately 40 cm (15.75") away from the wall and tilt it backwards.



2 The steam generator tank discharge (emptying) plug is located on the bottom (front left-hand side).

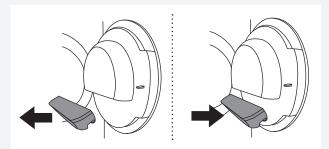


Place an empty vessel under the plug (approximately 2 litres (0.5 gal)) and pull out the plug.

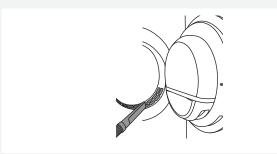


When the water is discharged, reinstall the plug (if the plug is not reinstall, water will spill from the dryer during the next washing cycle).

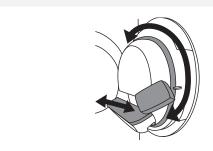
ADDITIONAL INFORMATION REGARDING CLEANING



If you have inadvertently removed the **entire** net filter housing in the dryer door, replace it in the same position.



Opening on the lower side of the door should occasionally be cleaned with a vacuum cleaner.



If necessary, clean the filter housing and door gasket as well.

CLEANING THE APPLIANCE EXTERIOR

Clean the appliance exterior and the display unit using a soft damp cotton cloth and water. **Do not use solvents or abrasive cleaners that could damage the appliance** (please observe the recommendations and warnings provided by the manufacturers of the cleaning agents).

Wipe all parts of the dryer with a soft cloth until dry.

- Grant Cool. Dust, heat, and humidity will extend the drying time.



 $\dot{\ }\dot{\ }\dot{\ }\dot{\ }$ Always disconnect the dryer from the power mains before cleaning.

ERRORS AND TROUBLESHOOTING

Disturbances from the environment (e.g. the power grid) may result in various error reports (see Troubleshooting table). In such case:

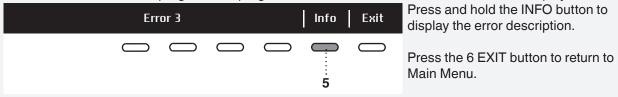
- Switch off the appliance, wait for 1 minute, switch the appliance back on, and repeat the drying program.
- If the error persists, call an authorized service center.
- You will be able to solve most of the **problems** in dryer operation by yourself (see troubleshooting table below).
- **Repairs** may only be carried out by an adequately trained person.
- Repair or any warranty claim resulting from incorrect connection or use of the dryer shall not be covered by the warranty. In such cases, the costs of repair shall be charged to the user.
- The warranty does not cover the errors or failures resulting from disturbances from the environment (lightning strike, power grid failures, natural disasters etc.).

Problem/error	Cause	What to do?	
The machine will not start.	• The main switch is not switched on.	Check whether the main switch is on.	
	• There is no voltage in the power outlet.	 Check the fuse. Check if the power cord plug is correctly inserted into the power outlet. 	
There is voltage in the outlet, but the drum does not spin	 Program was not started in accordance with the instructions. 	Re-read the instructions for use again.	
 The dryer does not work.	• Door might be open.	• Check if the door is closed properly.	
	 The condensate tank is full (only applies to condensation dryer and the dryer with a heat pump). 	 Empty the condensate tank (see section "Cleaning and Maintenance") (only applies to condensation dryer and the dryer with a heat pump). 	
	 Delayed start might be activated. 	• To cancel the Delayed Start option, press 5 the Skip button.	
The machine stops operating completely during a program.	• The door net filter may be clogged. As a result, the temperature in the dryer rises, which in turn causes overheating, and the dryer switches off.	 Clean the door net filter (see chapter "CLEANING AND MAINTENANCE"). Wait for the machine to cool down, and try running it again. If the dryer still fails to start, call service centre. 	

Problem/error	Cause	What to do?	
Laundry not dried or drying takes too long.	• Filters are not clean.	 Clean the filters (see chapter "CLEANING AND MAINTENANCE"). 	
	Dryer is placed in a closed room; room that is too cold; or room that is too small and the air overheats as a result.	 Make sure there is adequate supply of fresh air to the dryer; for example, open the door and/or window. Check if the temperature in the room where the dryer is installed is too high or too low. 	
	 Laundry was not sufficiently wrung or spun. 	• If the load is still wet after completed drying cycle, an appropriate drying program should be run again (after cleaning filters).	
	 Amount of laundry dried in the appliance is too large or insufficient. 	Use a suitable program or extra functions.	
	 Laundry (such as bedding) gets tangled. 	 Close the buttons or zippers on the laundry before drying. Select a suitable program (e.g. the bedding program). After the drying process, loosen the laundry and select an additional drying program (e.g. timed drying program). 	
Unevenly dried laundry.	 Laundry of varying types and thickness, and excessive amount of laundry. 	 Make sure you have sorted the laundry by type and thickness, whether you have added a suitable amount of laundry to the drum, and whether you have selected a suitable program. 	
A slight hitting noise appears.	• If the dryer is out of use for a long period of time, the same points of load-bearing elements or components are under stress for a long time, causing temporary deformation.	• The noise will subside without any intervention.	
The door opens during drying.	 Excessive load on the door (too much laundry in the drum). 	Reduce the amount of laundry.	

FAILURE DISPLAY

In case of a failure while a program is in progress, the relevant Error X is indicated on the display unit.



Switch off the dryer and turn it back on.

Errors indicated on the display unit (depending on the model) may include the following:

Problem/ error	Error indication on the display	What to do?
Error 0	EO - Please check user manuals or call service.	Control unit failure. Call service centre.
Error 1	E1 - Thermistor fault. Please check user manuals or call service.	Temperature sensor failure. Call service centre.
Error 2	E2 - Please check user manuals or call service.	Communication error. Call service centre.
Error 3	E3 - Pump failure. Please check user manuals or call service.	Failure on the pump for pumping the condensate into the condensate tank Call service centre.
Error 4	E4 - Please clean filters or call service.	Control unit failure. Clean the filters. See chapter "CLEANING AND MAINTENANCE" or call service centre.
Error 6	E6 - Relay failure. Please check user manuals or call service.	Control unit failure. Call service centre.
Error 7	E7 - Door failure. Please check user manuals or call service.	Control unit failure. Call service centre.
Error 8	E8 - Button failure. Please check user manuals or call service.	Control unit failure. Call service centre.
Error 9	E9 - PB/UI software versions are not compatible.	Call service centre.

INFORMATION before, during, and after the program (depending on the model)

Error indication on the display	What to do?
EN: Steam tank is empty. Please fill water.	Fill the steam tank with distilled water or condensate. Pour the water through the steam tank filter located in the condensate tank housing. See chapter "BEFORE USING THE APPLIANCE FOR THE FIRST TIME".
EN: Steam tank full.	Stop adding condensate or distilled water.
EN: Please close the door before pressing start.	Close the dryer door before starting or resuming the program.
EN: Option not available at this phase of cycle.	This option is not available. Select an option that is still available.
EN: Cycle was interrupted by power failure. Please resume.	Press the Start /Pause button to restart or resume the program.
EN: Please empty the tank before resuming a cycle.	See chapter "CLEANING AND MAINTENANCE".
EN: Clean door filter.	See chapter "CLEANING AND MAINTENANCE".
EN: Clean the condenser unit.	See chapter "CLEANING AND MAINTENANCE".
EN: Please empty the water tank and clean door filter.	See chapter "CLEANING AND MAINTENANCE".
EN: Child lock is on. Press buttons for 3 sec to unlock.	See chapter "SYSTEM SETTINGS".

SERVICE AND WARRANTY

LIMITED WARRANTY - RESIDENTIAL APPLIANCES

This Limited Warranty covers parts and labor, except as set forth in this Limited Warranty. Service must be provided by an authorized ASKO service company. YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. This Limited Warranty is valid only when the ASKO Product is used in the country in which it was pur-chased. Proof of original purchase date is required to obtain service under this Limited Warranty.

Residential ASKO Products Used Exclusively for Household/Personal Purposes:

Two (2) Years limited Warranty – Any warranty service claims for residential ASKO Products must be filed with ASKO within two (2) years from date of purchase. Service will be provided during normal business hours.

Residential ASKO Products Not Used Exclusively for Household/Personal Purposes or used Commercially or used in Marine, Mobile or Aeronautical Applications:

One (1) Year limited Warranty – Any warranty service claims for ASKO Products not used exclusively for household and personal use, or used commercially or used in marine, mobile, or aeronautical applications must be filed with ASKO within one (1) year from date of purchase. Service will be provided during normal business hours.

ITEMS EXCLUDED FROM WARRANTY This limited warranty does not cover:

- Replacement parts or repair labor if the ASKO Product is used in a manner that is inconsistent with published user or operator instructions and/ or installation instructions.
- 2. Service calls to correct the installation of the ASKO Product, to instruct you on how to use the ASKO Product, to replace or repair house fuses, or to correct house wiring or plumbing.
- 3. Consumable items and parts, such as filters.
- 4. Damage resulting from accident, alteration, misuse, abuse, negligence, fire, flood, acts of God, improper use, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by ASKO, as well as any attempted repair by other than authorized ASKO service companies.
- Cosmetic damage, including scratches, dents, chips or other damage to the finish of the ASKO Product, unless such damage results from defects in materials or workmanship and is reported to ASKO within 5 days from date of purchase.
- 6. Pickup and delivery. The ASKO Product is intended to be repaired in your home.
- 7. Repairs to parts or systems resulting from unauthorized modifications made to the ASKO Product.
- 8. Expenses for travel and transportation for product service if the ASKO Product is located in a remote area where service by an authorized ASKO service company is not available.
- 9. The removal and reinstallation of the ASKO Product if it is installed in an inaccessible location or is not installed in accordance with ASKO's published installation instructions.
- 10. Replacement parts or repair labor on ASKO Products with original model/serial numbers that have been removed, altered or cannot be easily determined.

DISCLAIMER

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. EXPRESSLY DISCLAIMED ARE ALL OTHER EXPRESS AND IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow exclusion or limitations regarding warranty rights. This Limited Warranty gives you specific legal rights and you may have other rights that vary from jurisdiction to jurisdiction. Attempted repair by any person other than an authorized ASKO service company will void this Limited Warranty.

Limitation of liability

IN NO EVENT SHALL ASKO OR THE MANUFACTURER AND THEIR RESPECTIVE PARENTS, SUB- SIDIARIES AND AFFILIATES BE LIABLE FOR CONSEQUENTIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR SPECIAL DAMAGES. IN NO EVENT SHALL ASKO OR THE MANUFACTURER AND THEIR RESPECTIVE PARENTS, SUBSIDIARIES AND AFFILIATES BE LIABLE FOR DAMAGES OTHER THAN ACTUAL DAMAGES AND IN NO EVENT FOR DAMAGES IN EXCESS OF THE PRICE PAID FOR THE ASKO PRODUCT AS TO WHICH A CLAIM IS MADE. Some jurisdictions do not allow the exclusion or limitation of incidental, consequential or other damages, so these limitations and exclusions may not apply to you. This Limited Warranty gives you specific legal rights. You also may have other rights that vary from jurisdiction to jurisdiction.

ASKO CUSTOMER CARE

Read the chapter Troubleshooting before contacting the service department. If you have encountered a problem that you cannot resolve, please contact your nearest dealer.

USA us.asko.com, +1-800-898-1879

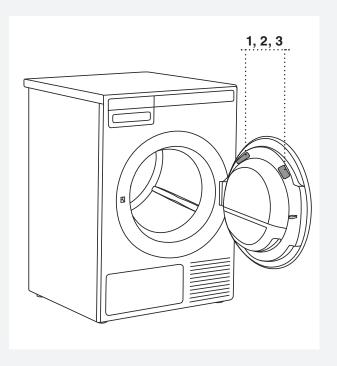
CANADA ca.asko.com, +1-800-361-0799,

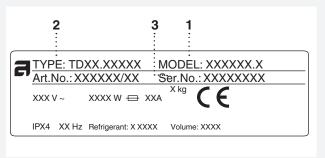
service@distinctive-online.com

MEXICO asko.com/mx, +52-800-400-4372,

atencionalcliente@sub-zeromx.com

When making contact, provide the details on the serial number plate. Include the service number (1), the article number (2), and the serial number (3).





SERVICE AFTER EXPIRATION OF LIMITED WARRANTY

For information about obtaining parts and labor after expiration of this Limited Warranty or arising outside the scope of this Limited Warranty, please contact ASKO Customer Care.

A Repair or any warranty claim resulting from incorrect connection or use of the dryer shall not be covered by the warranty. In such cases, the costs of repair shall be charged to the user.

TECHNICAL INFORMATION

TECHNICAL INFORMATION

Height	850 mm (33 15/32")
Width	595 mm (23 27/64")
Depth	769 mm (30 9/32")
Weight (net)	61 kg (134.5 lbs) / 65.6 kg (144.6 lbs)
Drum volume	145 I (5.12 cu.ft.)
Maximum drying load	See rating plate
Speed	50–55 rpm
Rated power	See rating plate
Drum material	Stainless steel
Housing material	Hot-dip galvanized and powder coated sheet metal, or stainless steel sheet

This product contains fluorinated greenhouse gases.			
Type of refrigerant	R134a		
Quantity of refrigerant	0.45 kg (0.99 lbs)		
Total GWP	1430		
CO ₂ equivalent	0.644 t (1419.8 lbs)		
Hermetically sealed.			

PROGRAM TABLE

The table indicates the power consumption and time values for drying of a test batch of laundry with various loads and after spinning at various rates, consistent with the EN61121.

The following requirements apply to the consumption values specified below.

Inlet air temperature	room temperature
Inlet air humidity	50–60%
Drying temperature	Normal

Test load		Full load 〇 (11kg/24lbs)		Partial load ⊖ (8kg/17lbs)		Small load ⊖ (5.5kg/12lbs)	
Program	"Washing machine spin speed (rpm) "	Energy consumption approx. (kWh)	Program time approx. (h:min)	Energy consumption approx. (kWh)	Program time approx. (h:min)	Energy consumption approx. (kWh)	Program time approx. (h:min)
Auto extra dry	1400	2.20	3:50	1.57	2:55	1.09	2:15
Auto dry	1400	2.00	3:40	1.50	2:45	1.02	2:05
Auto normal dry* □	1400	1.85	3:25	1.35	2:30	1.01	2:00
Auto iron dry*	1400	1.20	2:30	0.99	1:50	0.73	1:25

\bigcirc	Full load
\ominus	Partial load
\bigcirc	Small load

^{*} Due to deviations in terms of type and amount of laundry, spinning, power supply oscillation, and environment temperature and humidity, the values measured at the user may differ from the one stated in the table.

DISPOSAL

Disposal / recycling of packaging



Our product packaging is made of environmentally friendly materials that can be recycled, disposed of, or destroyed without any hazard to the environment. To this end, packaging materials are labelled appropriately.

The symbol on the product or its packaging indicates that the product should not be treated as normal household waste. The product should be taken to an authorized collection centre for waste electric and electronic equipment processing.

When disposing of an appliance at the end of its useful life, remove all power cords and destroy the door latch and switch to prevent the door from locking or latching (child safety).

Correct disposal of the product will help prevent any negative effects on the environment and health of people which could occur in case of incorrect product removal. For detailed information on removal and processing of the product, please contact the relevant authority in charge of waste management, your waste disposal service, or the store where you bought the product.

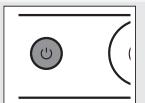
NOTES	
110120	



1.

SORT THE FABRICS

Sort the fabric by type and by how heavily soiled the laundry is. Observe the drying symbols on the laundry labels. Close the zippers, hook-and-loop fasteners and buttons.



2.

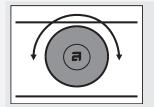
SWITCH ON THE MAIN ON/OFF SWITCH (ON/OFF)



3.

OPEN THE DRYER DOOR AND INSERT THE LAUNDRY.

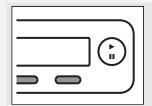
Before doing so, make sure the drum is empty.



4

CHOOSE THE DRYING PROGRAM.

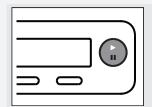
Turn the program selector knob to the desired drying program.



5

CHOOSE THE PROGRAM SETTINGS.

Choose the settings by pressing the relevant buttons.



6.

CLOSE THE DRYER DOOR AND PRESS THE **START**/PAUSE BUTTON.

Anticipated drying time, in hours and minutes, will be indicated on the display.



END OF PROGRAM

Open the door and remove the laundry from the dryer. Clean the filters. See chapter "CLEANING AND MAINTENANCE". Close the door.

Switch off the main on/off switch.

Remove the plug from the power outlet.

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