

User manual

Washer extractor

WE2–9PS
PNC 914535334



Electrolux
PROFESSIONAL

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The manufacturer reserves the right to make changes to design and component specifications.

1 Safety Information

Before the installation and use of the appliance, carefully read the supplied instructions. The manufacturer is not responsible for any injuries or damage that are the result of incorrect installation or usage. Always keep the instructions in a safe and accessible location for future reference.



Read the instructions before using the machine

1.1 Children and vulnerable people safety

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved.
- Children between 3 and 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.
- Children of less than 3 years of age should be kept away from the appliance unless continuously supervised.
- Do not let children play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- Keep detergents away from children.
- Keep children and pets away from the appliance when the door is open.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

1.2 Installation

- This appliance is for commercial use only.
- Follow the installation instructions supplied with the appliance.
- Remove all the packaging and the transit bolts.
- Keep the transit bolts in a safe place. If the appliance is to be moved in the future they must be reattached to lock the drum to prevent an internal damage.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Do not install or use a damaged appliance.
- Make sure that the appliance is stable during transportation.
- Make sure that the appliance is disconnected from the electricity supply during installation, maintenance and repairs and cannot be reconnected until all work has been carried out.
- Do not install or use the appliance where the temperature can be less than 0°C or where it is exposed to the weather.
- Make sure that all health and safety regulations are obeyed when the appliance is installed in a commercial/public environment.
- Do not install the appliance in a moving platform (e.g. on a ship).
- The floor area on which the appliance is to be installed must be flat, stable, heat resistant and clean.
- Make sure that there is air circulation between the appliance and the floor.
- The ventilation openings in the base (if applicable) must not be obstructed by a carpet.
- Adjust the feet to have the necessary space between the appliance and the carpet.
- Do not install the appliance where the appliance door can not be fully opened.
- Do not put a container to collect possible water leakage under the appliance. Contact the Authorised Service Centre to ensure which accessories can be used.

1.3 Electrical connection

- The appliance must be correctly earthed. The manufacturer is not responsible for the consequences of an inadequate earthing system.
- Always use a correctly installed shockproof socket.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Do not use multi-plug adapters and extension cables.
- Make sure not to cause damage to the mains plug and to the mains cable.
- If the supply cord is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons in order to avoid a hazard.
- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- Do not touch the mains cable or the mains plug with wet hands.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Only for UK and Ireland: The appliance has a 13 A mains plug. If it is necessary to change the fuse in the mains plug, use a 13 A ASTA (BS 1362) fuse.

1.4 Water connection

- Do not cause damage to the water hoses.
- The appliance is to be connected to the water mains using the new supplied hose-sets. Old hose sets must not be reused.
- Before connection to new pipes, pipes not used for a long time, where repair work has been carried out or new devices fitted (water meters, etc.), let the water flow until it is clean and clear.
- The operating water pressure (minimum and maximum) must be between 0.5 bar (0.05 MPa) and 10 bar (1.0 MPa).
- Ensure that there are no visible water leaks during and after the first use of the appliance.

1.5 Use

- Do not change the specification of this appliance.
- Obey the safety instructions on the detergent packaging.
- Obey the maximum load volume of 9 kg.
- Do not put flammable products or items that are wet with flammable products in, near or on the appliance.
- Make sure that you remove all metal objects from the laundry.
- Do not touch the glass of the door while a programme operates. The glass can be hot.

1.6 Care and cleaning

- Before maintenance, deactivate the appliance and disconnect the mains plug from the mains socket.
- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.

1.7 Internal lighting



Risk of injury.

Warning



- Visible LED radiation, do not look directly into the beam.
- To replace the internal lighting, contact the Authorized Service Centre.

1.8 Service

- To repair the appliance contact the Authorised Service Centre. Use original spare parts only.
- Please note that self-repair or non-professional repair can have safety consequences and might void the guarantee.
- The following spare parts will be available for 10 years after the model has been discontinued: motor and motor brushes, transmission between motor and drum, pumps, shock absorbers and springs, washing drum, drum spider and related ball bearings, heaters and heating elements, including heat pumps, piping and related equipment including hoses, valves, filters and aqua stops, printed circuit boards, electronic displays, pressure switches, thermostats and sensors, software and firmware including reset software, door, door hinge and seals, other seals, door locking assembly, plastic peripherals such as detergent dispensers. Please note that some of these spare parts are only available to professional repairers, and that not all spare parts are relevant for all models.
- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.

1.9 Disposal

- Disconnect the appliance from the mains electrical and water supplies.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- Remove the door catch to prevent children or pets from becoming trapped in the drum.

2 Warranty terms and exclusions

If the purchase of this product includes warranty coverage, warranty is provided in line with local regulations and subject to the product being installed and used for the purposes as designed, and as described within the appropriate equipment documentation.

Warranty will be applicable where the customer has used only genuine spare parts and has performed maintenance in accordance with Electrolux Professional AB user and maintenance documentation made available in paper or electronic format.

Electrolux Professional AB strongly recommends using Electrolux Professional AB approved cleaning, rinse and descaling agents to obtain optimal results and maintain product efficiency over time.

The Electrolux Professional AB warranty does not cover:

- service trips cost to deliver and pick up the product;
- installation;
- training on how to use/operate;
- replacement (and/or supply) of wear and tear parts unless resulting from defects in materials or workmanship reported within one (1) week from the failure;
- correction of external wiring;
- correction of unauthorized repairs as well as any damages, failures and inefficiencies caused by and/or resulting from;
 - insufficient and/or abnormal capacity of the electrical systems (current/voltage/frequency, including spikes and/or outages);
 - inadequate or interrupted water supply, steam, air, gas (including impurities and/or other that does not comply with the technical requirements for each appliance);
 - plumbing parts, components or consumable cleaning products that are not approved by the manufacturer;
 - customer's negligence, misuse, abuse and/or non-compliance with the use and care instructions detailed within the appropriate equipment documentation;
 - improper or poor: installation, repair, maintenance (including tampering, modifications and repairs carried out by third parties not authorized third parties) and modification of safety systems;
 - Use of non-original components (e.g.: consumables, wear and tear, or spare parts);
 - environment conditions provoking thermal (e.g. overheating/freezing) or chemical (e.g. corrosion/oxidation) stress;
 - foreign objects placed in- or connected to- the product;
 - accidents or force majeure;
 - transportation and handling, including scratches, dents, chips, and/or other damage to the finish of the product, unless such damage results from defects in materials or workmanship and is reported within one (1) week of delivery unless otherwise agreed;
- product with original serial numbers that have been removed, altered or cannot be readily determined;
- replacement of light bulbs, filters or any consumable parts;
- any accessories and software not approved or specified by Electrolux Professional AB.

Warranty does not include scheduled maintenance activities (including the parts required for it) or the supply of cleaning agents unless specifically covered within any local agreement, subject to local terms and conditions.

Check on Electrolux Professional AB website the list of authorized customer care.

3 Product description

3.1 Appliance overview

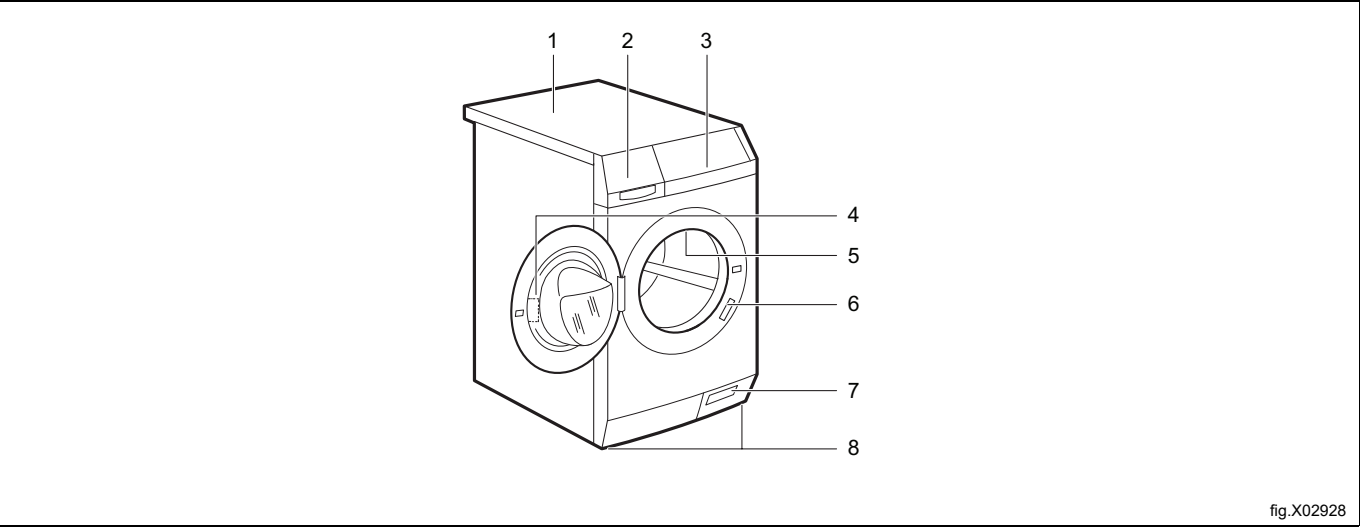


fig.X02928

1	Worktop
2	Detergent dispenser
3	Control panel
4	Door handle
5	Internal light
6	Rating plate
7	Drain pump filter and emergency door opening
8	Feet for levelling the appliance

The rating plate reports the model name (A) , product number (B), electrical ratings (C) and serial number (D).

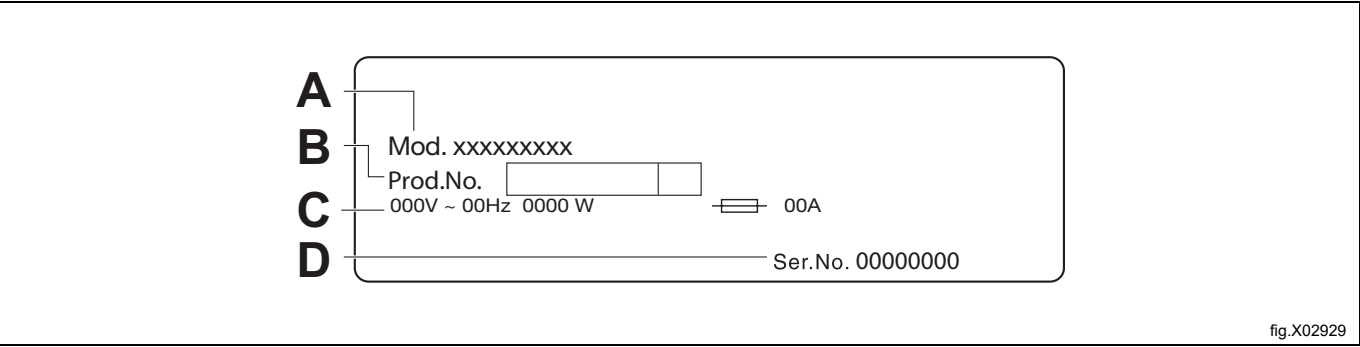


fig.X02929

3.2 Accessories

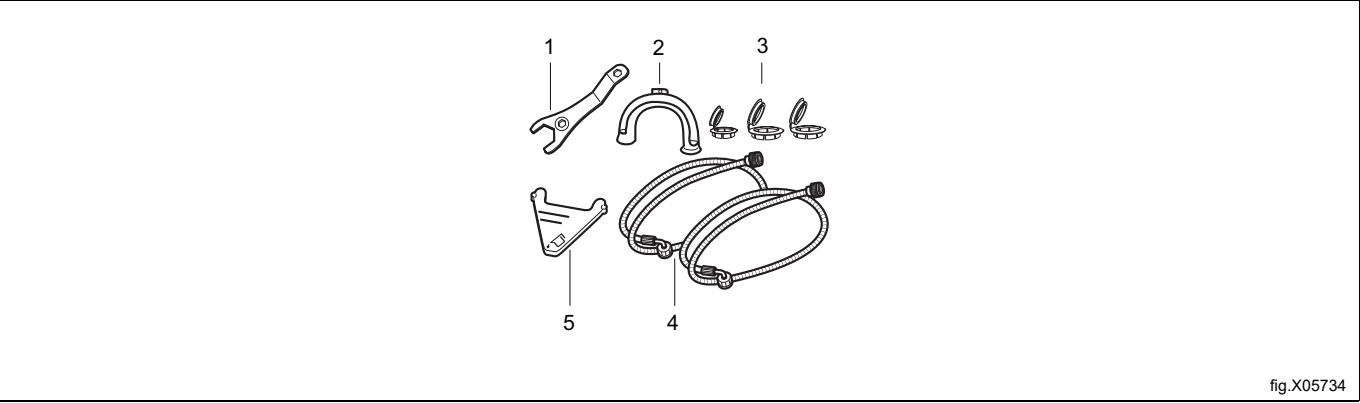


fig.X05734

1	Spanner To remove the transit bolts.
2	Plastic hose guide To connect the drain hose on the edge of a sink.
3	Plastic caps To close the holes on the rear side of the cabinet after the removal of the transit bolts.
4	Inlet hoses To connect the appliance to the cold and hot water tap: blue cap hose for cold water and red cap hose for hot water.
5	Flap for liquid detergent To slow down the liquid detergent flow.

3.3 Available from your authorised vendor

Only appropriate accessories approved by the manufacturer ensure the safety standards of the appliance. If unapproved parts are used, any claims will be invalidated.

3.3.1 Stacking kit

Note!

Stacking kit can be used only with the tumble dryers specified in the leaflet. See the leaflet attached. Read carefully the instructions supplied with the accessory.

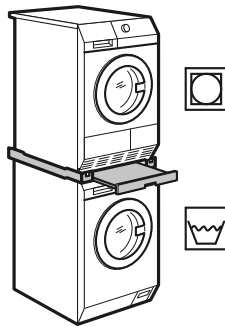


fig.X02238

In case of installation in a niche, the niche must include an opening of at least 50 × 50 mm to allow routing of power cables and water/drain hoses to the external connection points.

The niche must be securely fixed to the wall, to the floor, or the entire structure, to prevent it from falling and causing damage to people or property.

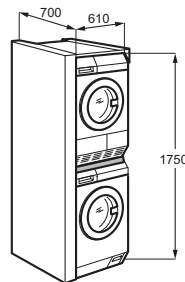


fig.X05735

3.3.2 Pedestal with the drawer

To put the appliance higher at the level what helps to easy load and remove the laundry.

The drawer can be used for laundry storage e.g.: towels, cleaning products and more.

Read carefully the instructions supplied with the accessory.

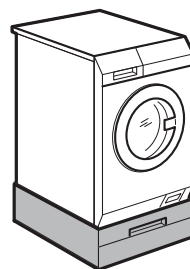


fig.X02240A

3.3.3 Anchoring kit

If you install the appliance on a concrete base, please make sure to order the correct anchoring kit. Read carefully the instructions supplied with the accessory.

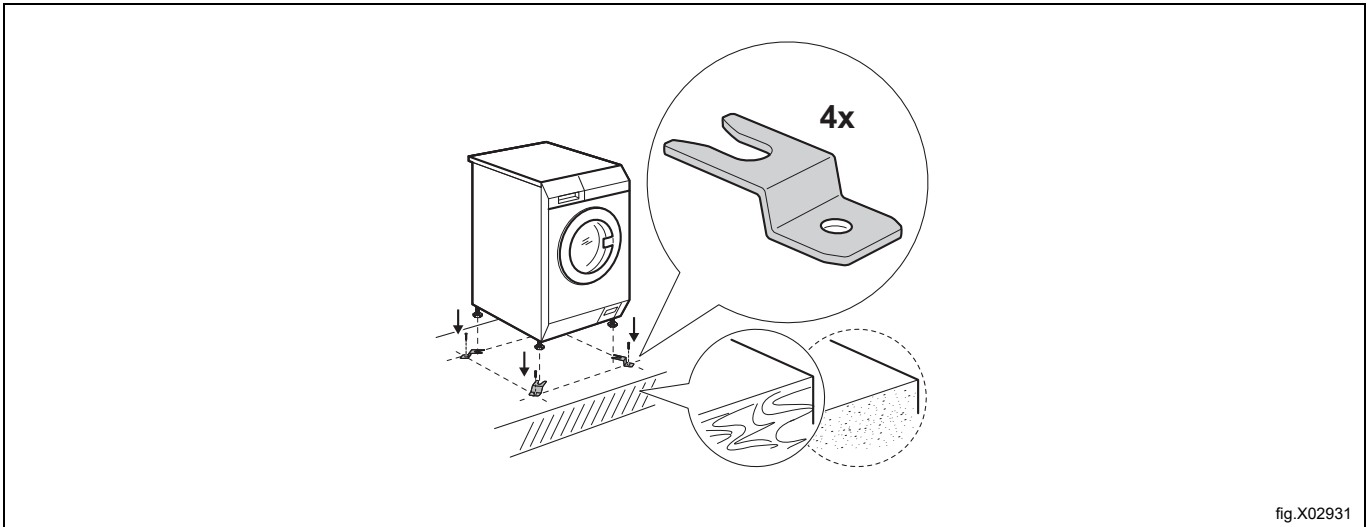


fig.X02931

3.3.4 Coin operated machine

If the appliance is set in a public place, it can be connected to a coin operated machine.

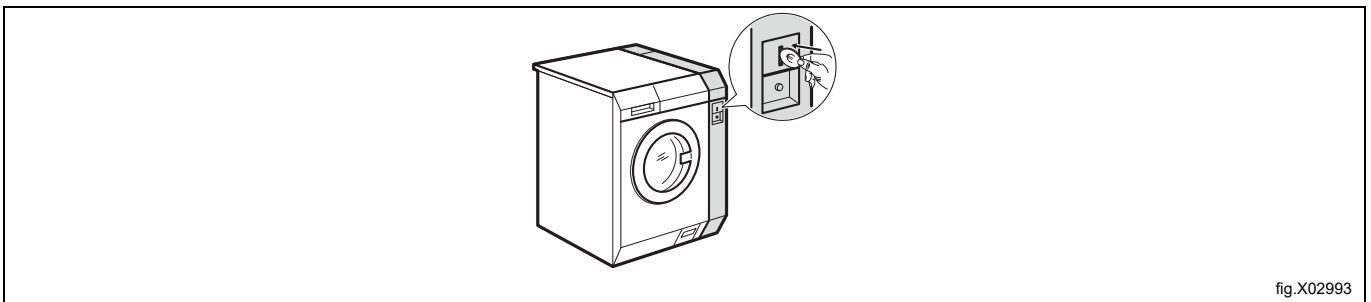


fig.X02993

3.3.5 External detergent dispenser

The liquid detergent can be loaded automatically from an external dispenser. Read carefully the instructions supplied with the accessory.

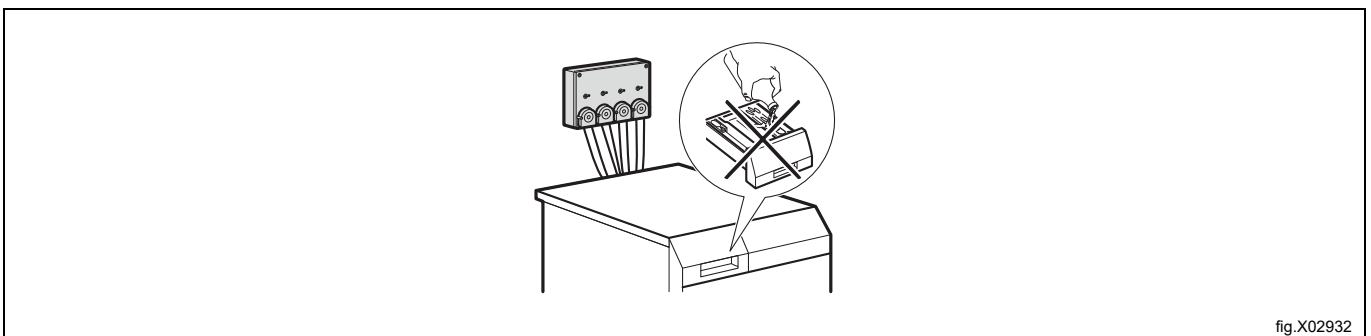
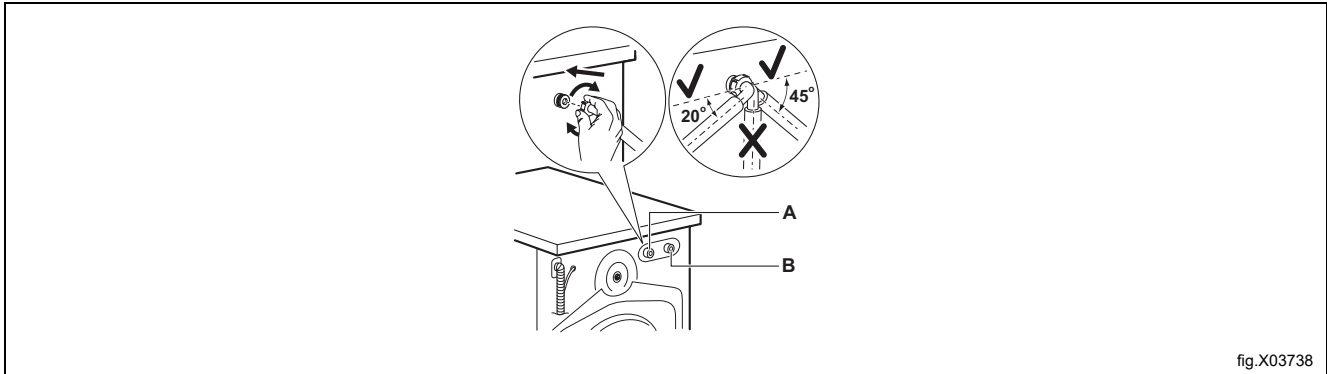


fig.X02932

3.4 The inlet hoses

The appliance has two connections for the inlet hoses on the back side, one for the hot water and the other for the cold water.

1. Connect the COLD water inlet hose to the appropriate connection (A) on the back of the appliance.
2. Connect the HOT water inlet hose to the appropriate connection (B) on the back of the appliance. Refer to the picture.

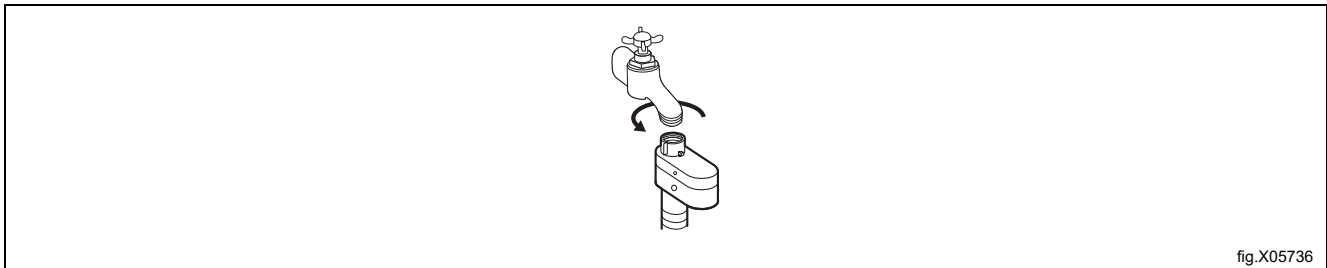


3. Position them toward left or right depending on the position of the water tap.

Note!

Make sure that the inlet hoses are not in vertical position.

4. If necessary, loose the ring nut to set them in the correct position.
5. Connect the other end of the COLD water inlet hose to the cold water tap with 3/4" thread.
6. Connect the other end of the HOT water inlet hose to the hot water tap with 3/4" thread. Make sure to tight the ring nuts to prevent leaks.



Note!

Do not use an extension hose if the inlet hoses are too short. Contact the authorized service centre for the replacement of the inlet hoses.

4 Technical data

Dimension	Width x Height x Total depth	59.7 cm /84.7 cm /64.6 cm
Electrical connection	Voltage	230 V
	Overall power	2100 W
	Fuse	10 A
	Frequency	50 Hz
Level of protection against ingress of solid particles and moisture ensured by the protective cover, except where the low voltage equipment has no protection against moisture		IPX4
Water supply pressure	Minimum	0.5 bar (0.05 MPa)
	Maximum	10 bar (1.0 MPa)
Water supply ¹		Cold water
		Hot water ²
Maximum Load	Cotton	9.0 kg
Spin Speed	Maximum spin speed	1351 rpm

1. Connect the water inlet hoses to a water tap with a 3/4" thread.

2. Make sure that the hot water temperature of your domestic system is not higher than 60 °C.

Note!

The appliance also works by connecting the only cold water pipe.

4.1 Electrical connection

At the end of installation you can connect the mains plug to the mains socket.

The rating plate and the 'Technical Data' chapter indicate the necessary electrical ratings. Make sure that they are compatible with the mains power supply.

Check that your domestic electrical installation can take the maximum load required, also taking into account any other appliances may also be in use.

Connect the appliance to an earthed socket.

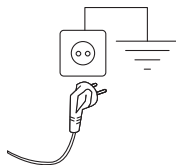


fig.X02933

The power supply cable must be easily accessible after installing the appliance.

For any electrical work required to install this appliance, contact our Authorised Service Centre.

The manufacturer does not accept any responsibility for damage or injury through failure to comply with the above safety precaution.

5 Control panel

5.1 Control panel description

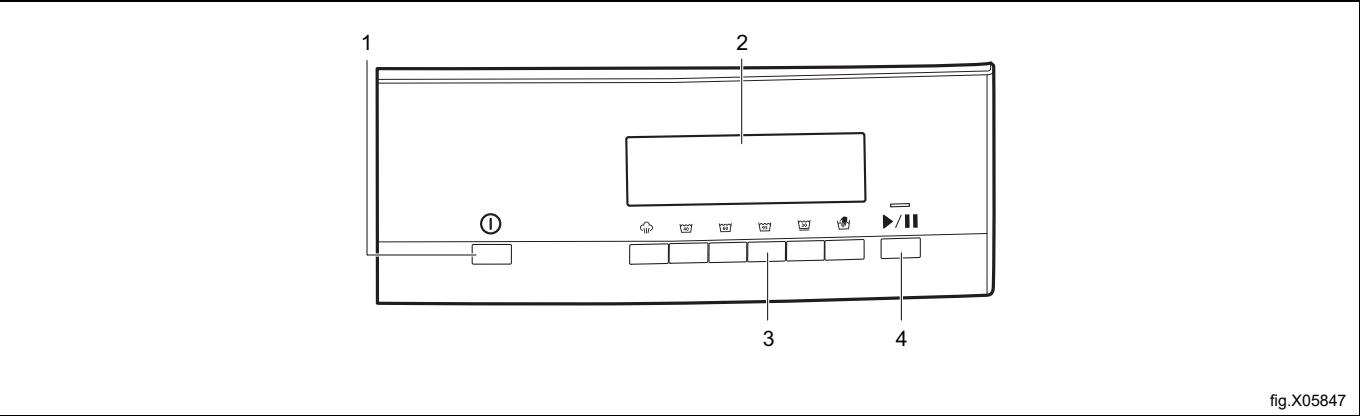


fig.X05847

1	Auto Off button ①
2	Display
3	Program buttons
4	Start/Pause button ▶

5.2 Display

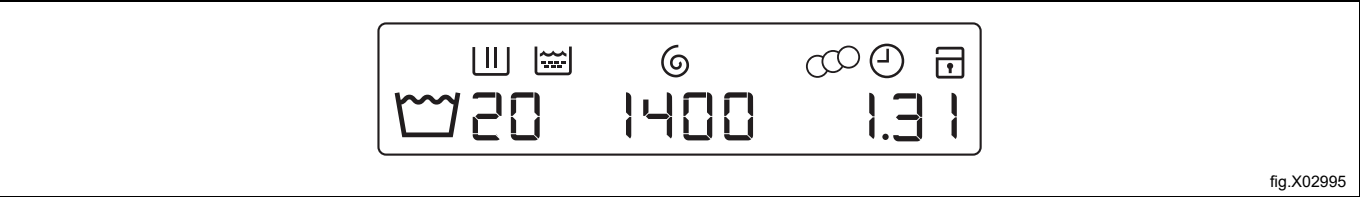


fig.X02995

Symbol on the display	Symbol description
	Washing phase indicator
	Rinsing phase indicator
	Program indicator
	Spinning phase indicator
	Program spin speed
	This indicator appears when the appliance is coin operated
	Time to end indicator and value The digit will also show: • <i>E20</i> Alarm codes. Please refer to the "Troubleshooting" section. • □ Program end. • If coin operated, the program cost. • The total operating hours.
	Child lock indicator

6 Before first use

1. Make sure that all transit bolts are removed.
2. Make sure that the electrical and water connection are available.
3. Put 2 litre of water in the detergent compartment for washing phase. This activates the drain system.
4. Put a small quantity of detergent in the compartment for washing phase.
5. Set and start a program for cotton at the highest temperature without laundry. This removes all possible dirt from the drum and the tub.

7 Programs

7.1 Program chart

The following table shows the available programs and a short description of those:

Program Temperature range ¹	Maximum load ²	Reference spin speed	Program description Type of load and level of soiling.
	-	-	Cotton, synthetics and mixed items. Special steam cycle without washing that can be used to prepare your dried laundry for ironing or refreshing garments worn once. ³ This program reduces creases and odours ⁴ and relaxes the fibres. When the program is completed, quickly remove the laundry from the drum. After a steam program, ironing becomes effortless. Do not use any detergent. If necessary, remove stains by washing or using localized stain removal. Steam programs do not perform any hygienic cycle. Do not set a Steam program with these types of items: • Items that are not suitable for tumble drying. • Items with label "Dry clean only".
	9.0 kg	1400 rpm	White cottons. Normal soil and light soil. ⁵
 	9.0 kg	1400 rpm	Coloured cottons. Normal soil and light soil. ⁶
	4.0 kg	1200 rpm	Delicate fabrics such as acrylics, viscose and mixed fabrics requiring gentler washing. Normally and lightly soiled items. Synthetic items or mixed fabric items. Normally soiled items.
 30 °C	2.0 kg	1200 rpm	Machine washable wool, hand washable wool and other fabrics with «hand washing» care symbol. ⁷

1. If connected, hot water is loaded only in the programs 60 and 95.

2. For an optimal result, the maximum load indicated for each program is recommended.

3. If you set a Steam program with dried laundry, at the end of the cycle the laundry can be humid. Line dry the items for about 10 minutes.

4. Steam program doesn't remove particularly intense odour.

5. A detergent with bleach should be used.

6. A detergent without bleach should be used.

7. During this cycle the drum rotates slowly to ensure a gentle wash. It can seem that the drum doesn't rotate or doesn't rotate properly, but this is normal for this program.

8 Settings

8.1 Child Lock

With this option you can prevent that the children play with the control panel.

To activate/deactivate this option, press the  and  buttons simultaneously until the related indicator comes on in the display:

- Child lock activated: 
- Child lock deactivated: 

You can activate this option:

- After you press the  button, the options and the program knob are locked.
- Before you press the  button, the appliance cannot start.

Note!

If the appliance is coin operated, the child lock activates automatically 5 minutes after the program start.

8.2 Working hour counter

You can check the total operating hours of the appliance.

Press the  and  buttons simultaneously for some seconds to activate the counter. The display shows first the hours and then the minutes.

To return to the normal use, press any program buttons.

9 Daily use



Warning



Please refer to the “Safety information” sections.

9.1 Loading the laundry

1. Pull the handle to open the door.
2. Shake the items before you put them in the appliance.
3. Put the laundry in the drum, one item at a time. Make sure not to put too much laundry in the drum.
4. Close the door.



Caution



Make sure that no laundry stays between the seal and the door. There is a risk of water leakage or damage to the laundry.

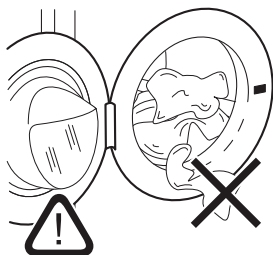


fig.X03521

9.2 Installing the flap for liquid detergent

- Open the detergent dispenser.
- Install the flap for liquid detergent in the compartment:

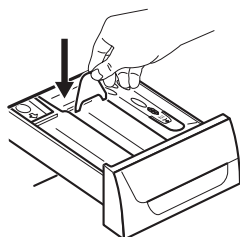


fig.X03522

9.3 Using detergent and additives

1. Measure out the detergent and the fabric conditioner.
2. Put the detergent and the fabric conditioner into the compartments.
3. Carefully close the detergent dispenser.

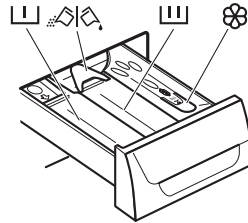


fig.X03523

9.4 Detergent compartments



Caution



Use only specified detergents for washer extractors.

Note!

Always obey the instructions that you find on the packaging of the detergent products.

	Detergent compartment for prewash phase.
	Detergent compartment for washing phase.
	Compartment for liquid additives (fabric conditioner, starch).
	Flap for powder or liquid detergent.

9.5 Liquid or powder detergent

- Position A for powder detergent (factory setting).
- Position B for liquid detergent.

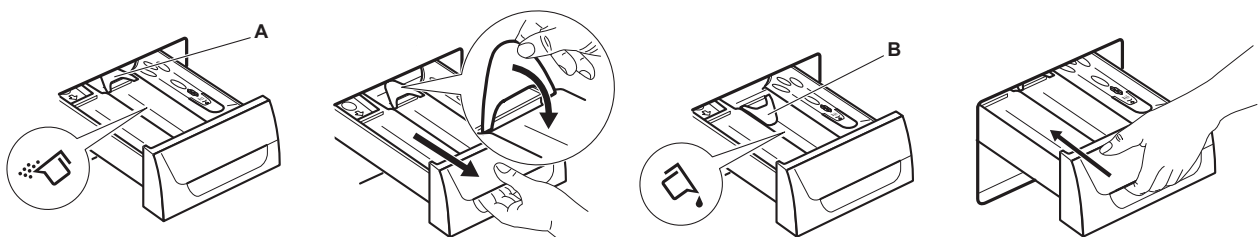


fig.X03528

When you use the liquid detergent:

- Do not use gelatinous or thick liquid detergents.
- Do not put more liquid than the maximum level.
- Do not set the prewash phase.
- Do not set the delay start.

9.6 Activating the appliance

Press the ① button to activate the appliance.

The led of the button ▷|| starts flashing.

The appliance proposes the program 20 as default program.

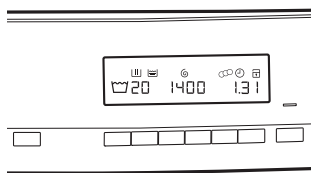


fig.X03599A

9.7 Setting a program

Press the desired program button.

In the display, the washing temperature, the spin speed and the time to end change accordingly, e.g:

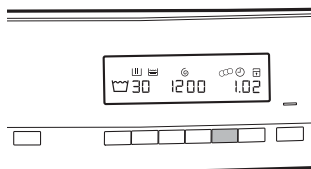


fig.X03599

9.8 Coin operated machine

Insert the correct amount of coins as shown in the appliance display.

Press the ▷|| button to start the appliance.

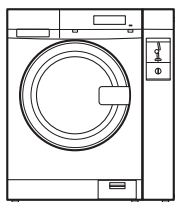


fig.X03600

The display shows the message E - r if the washing cycle has not been paid yet.

9.9 Starting a program

Press the ▷|| button.

- The indicator of the ▷|| button stops flashing and stays on.
- The indicator of the running phase starts flashing on the display.
- The program starts and the door locks.
- The drain pump can operate for a short time when the appliance fills water.

After approximately 15 minutes from the start of the program:

- The appliance can adjust the program duration automatically depending on the laundry load.
- The display shows the new time to end.

9.10 Cancelling a running program

1. Press the  button for some seconds to cancel the program and to deactivate the appliance.



Warning



If the appliance has already uploaded water, the door remains locked.

2. Press the same button again to activate the appliance. Now, you can set a new program.

Before starting the new program the appliance could drain the water. In this case, make sure that the detergent is still in the detergent compartment, if not fill the detergent again.

Note!

If the appliance is coin operated, you can cancel a program only within 5 minutes maximum after the program starts. After this time the child lock is activated automatically.

9.11 At the end of the program

The appliance stops automatically. In the display,  comes on.

The indicator of the  button goes off.

The door unlocks.

1. Open the door.
2. Remove the laundry from the appliance. Make sure that the drum is empty.
3. Close the water tap.
4. Press the  button for some seconds to deactivate the appliance.

Keep the door open to prevent the mildew and odours.

9.12 AUTO OFF option

The AUTO OFF option automatically deactivates the appliance to decrease the energy consumption when:

- You do not use the appliance for 5 minutes before you press the  button.

Press the  button to activate the appliance again.

- After 5 minutes from the end of the program.

Press the  button to activate the appliance again.

The display shows the end of the last set program.

Turn the program knob to set a new cycle.

10 Hints and tips



Warning



Please refer to the “Safety information” sections.

10.1 The laundry load

- Divide the laundry in: white, coloured, synthetics, delicates and wool.
- Obey the washing instructions that are on the laundry care labels.
- Do not wash white and coloured items together.
- Some coloured items can discolour with the first wash. We recommend that you wash them separately for the first times.
- Turn multilayered fabrics, wool and items with painted illustrations inside out.
- Remove hard stains with a special detergent.
- Wash and pre-treat heavy soil stains with a suitable detergent before putting in drum.
- Be careful with the curtains. Remove the hooks and put the curtains in a washing bag or pillowcase.
- Do not wash laundry without hems or with cuts. Use a washing bag to wash small and/or delicate items (e.g. underwired bras, belts, tights, shoelaces, ribbons, etc.).
- A very small load can cause balance problems with the spin phase leading to excessive vibration. If this occurs:
 - interrupt the program and open the door (please refer to the "Daily Use" section);
 - manually redistribute the load so that the items are spaced evenly around the tub;
 - press the “Start/Pause button”. The spin phase continues.
- Button up pillowcases, close zippers, hooks and poppers. Tie up belts, cords, shoelaces, ribbons and any other loose elements.
- Empty the pockets and unfold the items.

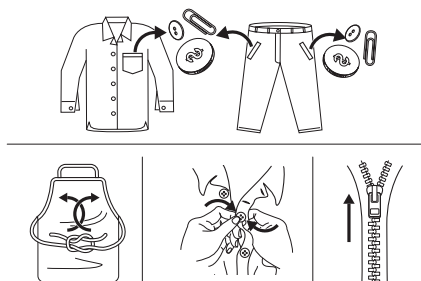


fig.X02963

10.2 Stubborn stains

For some stains, water and detergent is not sufficient.

We recommend that you pre-treat these stains before you put the items in the appliance.

Special stain removers are available. Use the special stain remover that is applicable to the type of stain and fabric.



fig.X02964

10.3 Detergent type and quantity

The choice of detergent and use of correct quantities not only affects your wash performance, but also helps to avoid waste and protect the environment:

- Use only detergents and other treatments specially made for washer extractors. First, follow these generic rules:
 - powder detergents for all types of fabric, excluding delicate. Prefer powder detergents containing bleach for whites and laundry sanitization,
 - liquid detergents, preferably for low temperature wash programs (60 °C max) for all types of fabric, or special ones for woollens only.
- The choice and quantity of detergent will depend on: type of fabric (delicates, woollens, cottons, etc), the colour of clothes, size of the load, degree of soiling, wash temperature and hardness of the water used.
- Follow the instructions that you find on packaging of the detergents or other treatments without exceeding the indicated maximum level (**MAX**).
- Do not mix different types of detergents.
- Use less detergent if:
 - you are washing a small load,
 - the laundry is lightly soiled,
 - there is large amounts of foam during washing.
- When using detergent tabs or pods, always put them inside the drum, not in the detergent dispenser.

Insufficient detergent may cause:

- unsatisfactory washing results,
- the wash load to turn grey,
- greasy clothes,
- mould in the appliance.

Excessive detergent may cause:

- sudsing,
- reduced washing effect,
- inadequate rinsing,
- a greater impact for the environment.

10.4 Ecological hints

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Normally soiled laundry may be washed without prewash in order to save detergent, water and time.
- Loading the appliance to the maximum capacity indicated for each programs helps to reduce energy and water consumption.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- To use the correct quantity of detergent, refer to the quantity suggested by the detergent producer and check the water hardness of your domestic system. Please refer to the "Water hardness" section.
- Set the maximum possible spin speed for the selected program before drying your laundry in a tumble dryer. This will save energy during drying.

10.5 Water hardness

If the water hardness in your area is high or moderate, we recommend that you use a water softener for washer extractors. In areas where the water hardness is soft it is not necessary to use a water softener.

To know the water hardness in your area, contact your local water authority.

Use the correct quantity of the water softener. Obey the instructions that you find on the packaging of the product.

11 Care and cleaning



Warning



Please refer to the “Safety information” sections.

11.1 Periodic cleaning schedule

Periodic cleaning helps to extend the life of your appliance.

After each cycle, keep the door and the detergent dispenser slightly open to get air circulation and dry the humidity inside the appliance.

If the appliance is not used for a long time: close the water tap and unplug the appliance.

Indicative periodic cleaning schedule:

Descaling	Twice a year
Maintenance wash	Once a month
Clean door seal	Every two months
Clean drum	Every two months
Clean detergent dispenser	Every two months
Clean drain pump filter	Twice a year
Clean the inlet hose and the valve filter	Twice a year

11.2 Removing foreign objects

Note!

Make sure that pockets are empty and all loose elements are tied up before running your cycle.

Remove any foreign objects (such as metal clip, buttons, coins, etc) that you may find in the door seal, the filters and the drum.

Be careful with curtains. Remove the hooks and put the curtains in a washing bag or pillowcase. If necessary, please contact the Authorised Service Centre.

11.3 External cleaning

Clean the appliance with soap and warm water only. Fully dry all the surfaces. Do not use a scouring pads or any scratching material.



Caution



Do not use alcohol, solvents or chemical products.



Caution



Do not clean the metal surfaces with chlorine-based detergent.

11.4 Descaling

If the water hardness in your area is high or moderate, we recommend that you use a water descaling product for washer extractors.

Regularly examine the drum to prevent limescale and rust particles.

To remove rust particles use only special products for washer extractors. Do this separately from the laundry wash.

Note!

Always obey the instructions that you find on the packaging of the product.

11.5 Maintenance wash

With the low temperature programs it is possible that some detergent stays in the drum. Perform a maintenance wash regularly. To do this:

- Remove all laundry from the drum.
- Select the cotton program with the highest temperature without detergent.

11.6 Door seal

Regularly examine the seal and remove all objects from the inner part.

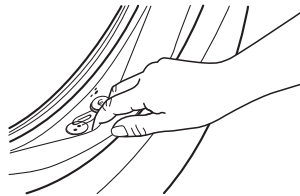


fig.X02965

11.7 Cleaning the drum

Regularly examine the drum to prevent limescale and rust particles. Only use special products to remove rust particles from the drum.

We suggest you to:

1. Clean the drum with special product for stainless steel.
2. Start a short program for cotton at the maximum temperature with a small quantity of detergent.

11.8 Cleaning the detergent dispenser

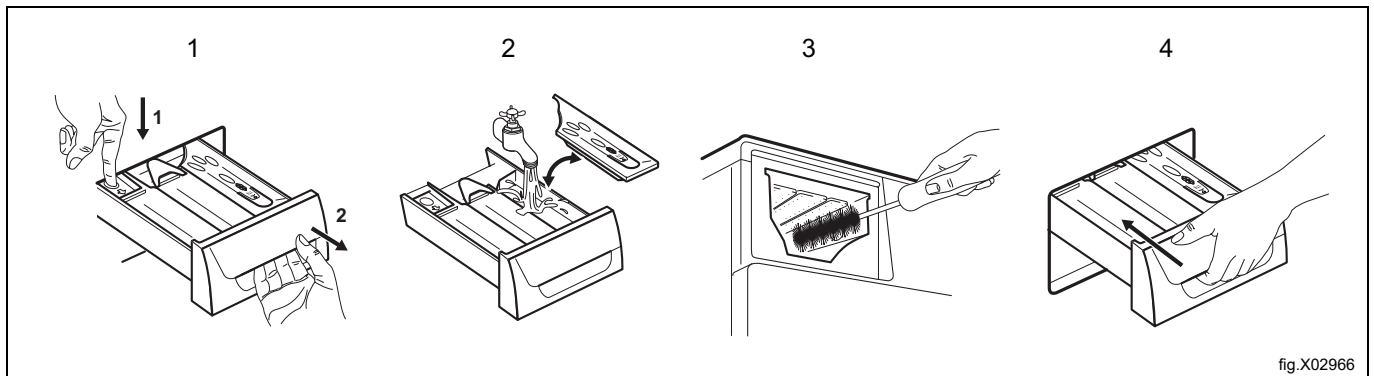


fig.X02966

11.9 Cleaning the drain filter

Note!

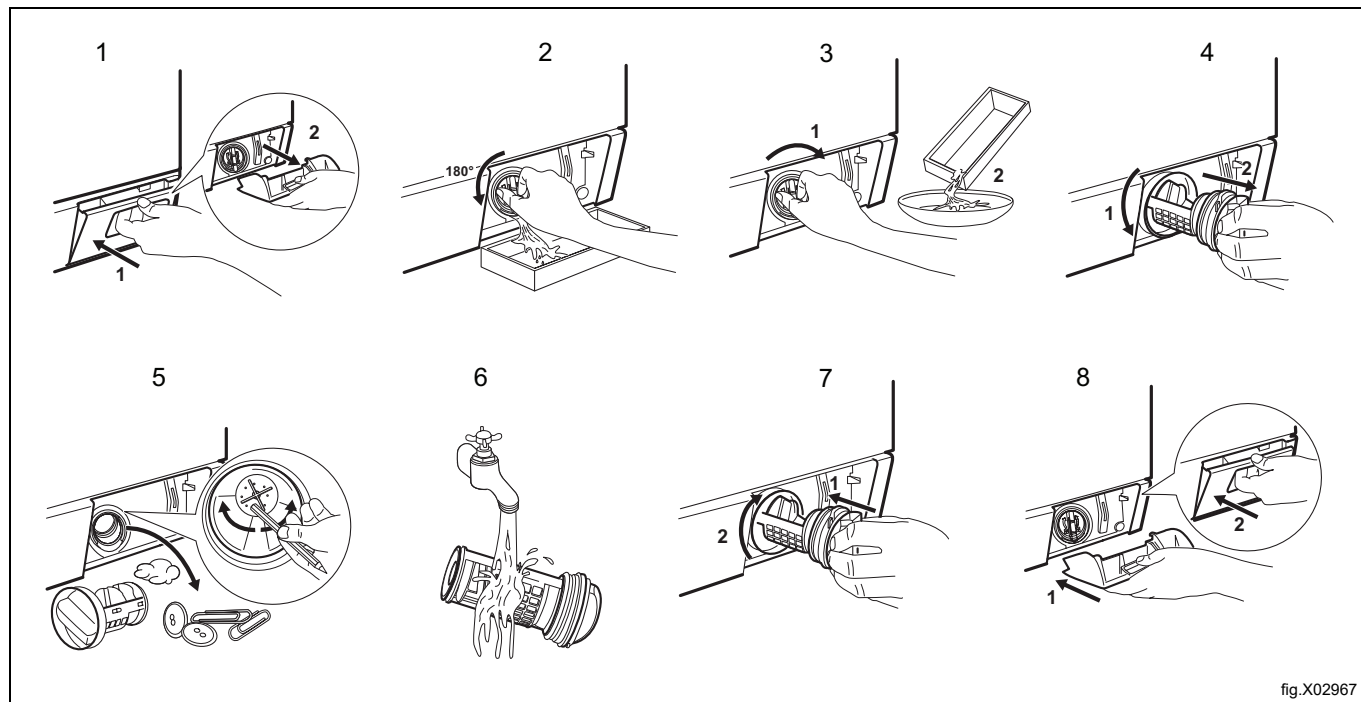
Do not clean the drain filter if the water in the appliance is hot.

Note!

Regularly check the drain pump filter and make sure that it is clean.

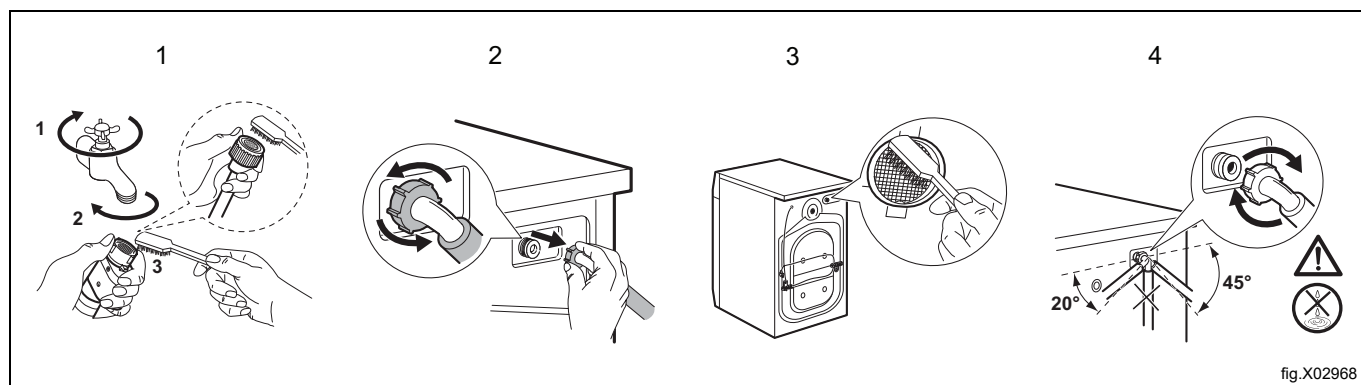
Note!

Repeat the steps 2 and 3 until the water stops flowing out.



11.10 Cleaning the inlet hoses and the valve filters

Clean regularly both (for hot and for cold water) inlet hoses and both valve filters.



11.11 Emergency drain

Because of a malfunction, the appliance cannot drain the water.

If this occurs, do steps 1–9 of the “Cleaning the drain filter” section. If necessary, clean the pump.

When you drain the water with the emergency drain procedure, you must activate the drain system again:

1. Put 2 litres of water in the main wash compartment of the detergent dispenser.
2. Start the program to drain the water.

11.12 Frost precautions

If the appliance is installed in an area where the temperature can be less than 0°C, remove the remaining water from the inlet hose and the drain pump.

1. Disconnect the mains plug from the mains socket.
2. Close the water tap.
3. Put the two ends of the inlet hose in a container and let the water flow out of the hose.
4. Empty the drain pump. Please refer to the “Emergency drain” section.
5. When the drain pump is empty, install the inlet hose again.



Warning



Make sure that the temperature is more than 0°C before you use the appliance again.
The manufacturer is not responsible for damages caused by low temperatures.

12 Trouble shooting



Warning



Please refer to the “Safety information” sections.

12.1 Alarm codes and possible failures

If the appliance does not start or it stops during operation; first try to find a solution to the problem (refer to the following tables). If the problem continues, contact the Authorized Service Centre.



Warning



Deactivate the appliance before carrying out any check.

With some problems, the display shows an alarm code and the  button may flash continuously:

Problem	Possible solution
E 10 The appliance does not fill with water properly	• Make sure that the water tap is open. • Make sure that the pressure of the water supply is not too low. For this information, contact your local water authority. • Make sure that the water tap is not clogged. • Make sure that the filters of the inlet hoses and the filters of the valves are not clogged. Please refer to the “Care and cleaning” section. • Make sure that the water inlet hoses has no kinks, damages or bends. • Make sure that the connections of the water inlet hoses are correct.
E20 The appliance does not drain the water	• Make sure that the sink spigot is not clogged. • Make sure that the drain hose has no kinks or bends. • Make sure that the drain filter is not clogged. Clean the filter, if necessary. Please refer to the “Care and cleaning” section. • Make sure that the connection of the drain hose is correct. • Set the drain program if you set a program without drain phase. • Set the drain program if you set an option which ends with water in the tub.
E40 The appliance door is open or not closed correctly	• Make sure that the door is properly closed.
E91 Internal fail. No communication between electronic elements of the appliance	• The program was not finished properly or the appliance stopped too early. Switch the appliance off and on again. • If the alarm code appears again, contact the Authorized Service Centre.
EKO The mains supply is unstable	• Wait until mains supply is stable.

If the display shows other alarm codes, deactivate and activate the appliance. If the problem continues, contact the Authorised Service Centre.

In case of different problem with the washing machine check the table below for possible solutions.

Problem	Possible solution
The program does not start	- Make sure that the mains plug is connected to the mains socket. - Make sure that the appliance door is closed. - Make sure that there is no damaged fuse in the fuse box. - Make sure that the  has been touched. - If the delay start is set, cancel the setting or wait for the end of countdown. - Deactivate the Child Lock function if it is on. - Check the position of the knob on the selected program.
The appliance fills with water and drains immediately	Make sure that the drain hose is in the correct position. The hose may be positioned too low. Please refer to "Installation instruction".
The spin phase does not operate or the washing cycle lasts longer than usual	- Make sure that the drain filter is not clogged. Clean the filter, if necessary. Please refer to the "Care and cleaning" section. - Adjust manually the items in the tub and start the spin phase again. This problem may be caused by balance problems.
There is water on the floor	- Make sure that the couplings of the water hoses are tight and there is not water leakages. - Make sure that the water inlet hose and the drain hose have no damages. - Make sure you use the correct detergent and the correct quantity of it.
You cannot open the appliance door	- Make sure that a program that ends with water in tub, has not been selected. - Make sure that the program is finished. - Make sure that the appliance receives electrical power. - This problem may be caused by a failure of the appliance. Contact the Authorised Service Centre. If you need to open the door, please read carefully "Emergency door opening".
The appliance makes an unusual noise and vibrates	- Make sure the levelling of the appliance is correct. Please refer to "Installation instruction". - Make sure that the packaging and/or the transit bolts are removed. Please refer to "Installation instruction". - Add more laundry in the drum. The load may be too small.
The cycle is shorter than the time displayed	The appliance calculates a new time according to the laundry load.
The washing results are not satisfactory	- Increase the detergent quantity or use a different detergent. - Use special products to remove the stubborn stains before you wash the laundry. - Make sure that you set the correct temperature. - Decrease the laundry load.
Too much foam in the drum during the washing cycle	Reduce the quantity of detergent.
After the washing cycle, there are some detergent residues in the detergent dispenser	- Make sure that the flap is in the correct position (UP for powder detergent - DOWN for liquid detergent). - Make sure you have used the detergent dispenser according the indications given in this user manual.
The drum light does not go on	Make sure that the LED lamp is not burned. To replace it, contact the Authorized Service Centre.

After the check, activate the appliance. The program continues from the point of interruption.

If the problem occurs again, contact the Authorized Service Centre.

The necessary data for the service centre are on the rating plate.

13 Emergency door opening

In case of power failure or appliance failure the appliance door remains locked. The program continues, when the power is restored. If the door remains locked in case of failure, it is possible to open it using the emergency unlock feature.

Before opening the door:



Caution



Make sure that the water temperature and the laundry are not hot. Wait until they cool down, if necessary.



Caution



Make sure that the drum is not rotating. Wait until the drum stops rotating, if necessary.

Note!

Make sure that the water level inside the drum is not too high. Proceed with an emergency drain, if necessary. Please refer to the “Emergency drain” section in the “Care and cleaning” section).

To open the door, proceed as follows:

1. Press the ① button to switch the appliance off.
2. Disconnect the mains plug from the mains socket.
3. Open the filter flap.
4. Pull the emergency unlock trigger downward once. Pull it downward once again, keep it tensed and, at the same time, open the appliance door.

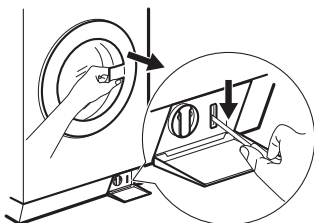


fig.X02974

5. Take out the laundry and then close the appliance door.
6. Close the filter flap.

14 Consumption values

Note!

Values and program duration may differ depending on different conditions (e.g. room temperature, water temperature and pressure, load size and type of laundry, supply voltage) and also if you change the default setting of a program.

14.1 According to Commission Regulation Eu 2019/2023 and all new accompanying standards in cooperating markets (*)

Eco 40-60 program	kg	kWh	Litres	hh:mm	% ¹	°C	rpm ²
Full load	9	0.820	55.0	3:40	52	35.0	1351
Half load	4.5	0.540	45.0	2:35	52	33.0	1351
Quarter load	2.5	0.185	38.0	2:30	52	23.0	1351

1. Remaining moisture at the end of the spinning phase. The higher is the spin speed, the higher is the noise and the lower is the remaining moisture.
2. Maximum spin speed.

(*) UK Ecodesign for Energy-Related Products and Energy Information Regulations; Ukrainian decree 834/2023; AS/NZS2040 and AS/NZS6400

The temperatures and the loads are set automatically and may not visible for all models.

14.2 Common programs

Note!

These values are indicative only.

Program	kg	kWh	Litres	hh:mm	% ¹	°C	rpm ²
Cottons 95°C ³	9	2.720	74.0	2:10	52	82.0	1400
Cottons 60°C	9	1.410	68.0	1:32	52	55.0	1400
Cottons 20°C ⁴	9	0.140	66.0	1:12	52	20.0	1400
Synthetics 40°C	4	0.490	34.0	1:00	35	40.0	1200
Synthetics 30°C ⁵	4	0.230	51.0	0:50	35	30.0	1200
Hand wash 30°C	2	0.270	51.0	0:50	30	30.0	1200

1. Remaining moisture at the end of the spinning phase. The higher is the spin speed, the higher is the noise and the lower is the remaining moisture.
2. Reference indicator of the spin speed.
3. Suitable for washing heavily soiled textiles.
4. Suitable for washing lightly soiled cottons, synthetic and mixed fabrics.
5. It also performs as quick washing cycle for lightly soiled laundry.

Consumption values when using hot water:

Program	kg	kWh	Litres	hh:mm	% ¹	°C	rpm ²
Cottons 60°C	9	0.710	68.0	1:15	52	55.0	1400

1. Remaining moisture at the end of the spinning phase. The higher is the spin speed, the higher is the noise and the lower is the remaining moisture.
2. Reference indicator of the spin speed.

Power consumption in different modes:

Off (W)	Stand-by (W)	Delay start (W)
0.50	0.50	4.00

Time to Off/Standby mode is 15 minutes maximum.

15 Disposal information

15.1 Appliance recyclability and disposal

15.1.1 Recyclability

Our appliances are manufactured using a significant percentage of recyclable metals (such as stainless steel, iron, aluminium, galvanized sheet, copper, etc.), which can be recovered through the local recycling systems, in compliance with the regulations in force in the country of use.

National regulations regarding waste disposal may vary. Disposal of the appliance must therefore be carried out in accordance with the applicable legislation and the directives issued by the competent authorities in the country where the appliance is decommissioned.

The components of the appliance must be separated and disposed of in accordance with their material composition (e.g. metals, oils, greases, plastics, rubber, refrigerant gases, insulating boards and other insulating material, glass wool, LEDs, etc.) and in full compliance with applicable local and international waste management regulations.

Compressors may contain oils and refrigerants fluids - are special waste and has to be recycled on local bases regulations.

15.1.2 Procedure regarding appliance disposal and component / material recovery

This product should not simply be disposed of in the environment at the end of its life cycle; it is imperative instead either to dispose of it in accordance with local environmental regulations, or, preferably, to deliver it whole to an authorized recycling center.

All removed components, including doors and other structural parts, must be delivered together with the appliance to an authorized recycling or dismantling facility.

The dismantling/recycling center will apply state of the art technologies and methods available to them to effectively disassemble the products for best recyclability.

Note that printed circuit boards, electrical motors or other components identified in European Union legislation to be of high critical raw materials recovery potential need to be addressed specifically.

In case of doubts or questions, always refer to your reference customer care service.

Before disposing of the appliance, carefully inspect its physical condition and preservation state, checking for potential leaks of liquids or gases, as well as for broken parts that may pose hazards during handling and subsequent dismantling.



The symbol on the product indicates that this product should not be treated as domestic waste, but must be correctly disposed of in order to prevent any negative consequences for the environment and human health. For further information on the recycling of this product, contact the local dealer or agent, the customer care service or the local body responsible for waste disposal.

Note!

When dismantling the appliance, any marking, this manual and other documents concerning the appliance must be destroyed.

15.2 Disposal of packing

The packing must be disposed of in compliance with the current regulations in the country where the appliance is used. All the packing materials are environmentally friendly.

They can be safely kept, recycled or burned in an appropriate waste incineration plant. Recyclable plastic parts are marked as following examples.

	Polyethylene: • Outer wrapping • Instructions bag
	Polypropylene: • Straps
	Polystyrene foam: • Corner protectors



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