Use & Care Guide Tumble dryer

Dear ASKO customer,

Thank you for choosing this quality product from Scandinavia, made in Vara, Sweden.

We want you to feel assured that the inside of your new machine is just as good as the outside and that the ethics and standards that went into the production of this machine are just as high as the quality and performance that you will receive from it. We hope that this product will give you many years of pleasure.

To get the most out of your new machine, we recommend that you read the Use & Care guide before using the machine.

ASKO T712C

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Before using your machine for the first time

Do not tumble-dry

Certain materials are sensitive to tumble-drying. Always check and follow an item's laundry label. You can read more on page 9, "Before tumble-drying".

Note!

When starting the tumble dryer for the first time or after a long period without use, you may notice a slight thumping sound. This is completely normal and will stop after a few loads.

See the Quick guide on the last page.

Safety instructions



General

- Study and save this Use and Care Guide for future reference.
- Electrical installation, if required, must be carried out by an authorized electrician.
- The machine may only be used for tumble drying in accordance with this Use and Care Guide.
- Repairs and maintenance which affect safety or performance must be carried out by an authorized specialist.
- Damaged supply cord must only be replaced by a qualified professional.
- Adequate ventilation has to be provided to avoid the back flow of gases into the room from appliances burning other fuels, including open fires.

Installation

See the "Installation" chapter.

Safety

The tumble dryer is not to be used if industrial chemicals have been used for cleaning. The tumble dryer is intended only for drying textile material washed in water.

The tumble dryer is fitted with an overheating protection device, which switches the machine off in the event of excessive temperature.

A float valve switches the machine off if the condensation water hose becomes clogged, or if there is danger of water over flowing from the container.

The appliance is not intended for use by young children or infirm persons without supervision

Children's Safety

Young children should be supervised to ensure that they do not play with the appliance.

The tumble dryer is fitted with a magnetic catch, which allows the door to be opened from the inside. The door is equipped with a switch, which automatically stops the tumble dryer when the door is opened. The

machine will not start automatically on closing the door (eg, if a child should close the door from the inside).

Do not allow children to play with the tumble dryer.

The tumble dryer has a magnetic catch, allowing the door to be opened from the inside. The door has a door-switch that automatically stops the tumble dryer when the door is opened. The tumble dryer does not start automatically when the door closes (e.g. if a child closes the door from inside).

Interrupting a program

The easiest way to stop the tumble dryer is to open the door, causing the drum to stop automatically. If you wish to continue the drying process, just close the door and press the button and the machine will start where it was interrupted.

You can also stop the tumble dryer by pressing the button.

Transport/Winter storage

If the machine is to be transported or stored during the winter, on unheated premises, ensure that the condensation water tank is drained.

Packing material

Sort the packing material for recycling according to recommendations by the local authorities.

Disposal

Contact your local refuse collection service or your local authorities for advice on how to scrap the tumble dryer in a proper manner for recycling.

The tumble dryer is made and marked to facilitate recycling.

Caution



During operation, the back of the tumble dryer will get very hot. Leave the machine to cool completely before touching the back.

Safety instructions



To minimize the risk of fire in a tumble dryer, the following should be observed:

- Items that have been spotted or soaked with vegetable or cooking oil constitute a fire hazard and should not be placed in a tumble dryer.
- Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard. If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard. The 'cool down' cycle of tumble dryers should be used to reduce the temperature of the items. They should not be removed from the tumble dryer or piled or stacked while hot.
- Items that have been previously cleaned in, washed in, soaked in or spotted with petrol/gasoline, dry-cleaning solvents or other flammable or explosive substances should not be placed in a tumble dryer. Highly flammable substances commonly used in domestic environments include acetone, denatured alcohol, petrol/gasoline, kerosene, spot removers (some brands), turpentine, waxes and wax removers.
- Items containing foam rubber (also known as latex foam) or similarly textured rubber-like materials should not be dried in a tumble dryer on a heat setting.

 Foam rubber materials can, when heated, produce fire by spontaneous combustion.

- Fabric softeners or similar products should not be used in a tumble dryer to eliminate the effects of static electricity unless this practice is specifically recommended by the manufacturer of the fabric softener or product.
- Undergarments that contain metal reinforcements should not be placed in a tumbledryer.

Damage to the tumble dryer can result if metal reinforcements come loose during drying. When available a drying rack could be used for such items.

- Plastic articles such as shower caps or babies' waterproof napkin covers should not be placed in a tumble dryer.
- Rubber-backed articles, clothes fitted with foam rubber pads, pillows, galoshes and rubber-coated tennis shoes should not be placed in a tumble dryer.

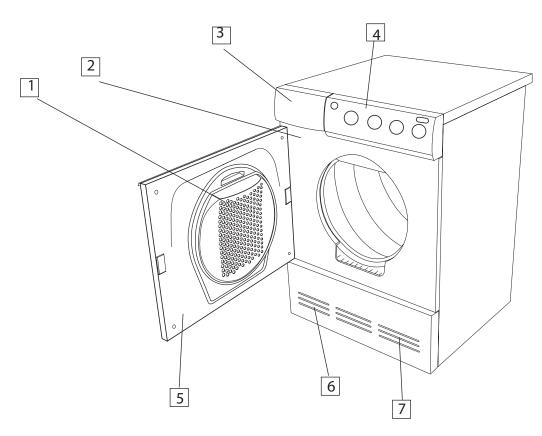
Vented dryers

- that there has to be adequate ventilation to avoid the back flow of gases into the room from appliances burning other fuels, including open fires, when operating the tumble dryer.
- that exhaust air must not be discharged into a flue which is used for exhausting fumes from appliances burning gas or other fuels

Caution!

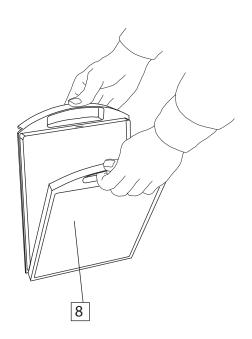
Air from the tumble dryer must not be fed through ducts used for equipment that burns gas or other fuels.

Parts of the tumble dryer

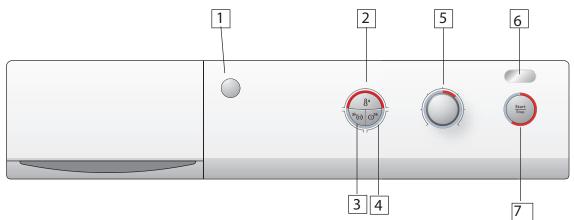


- 1. Fluff filter holder
- 2. Type plate
- 3. Condensed water container
- 4. Panel

- 5. Outer door
- 6. Fan (behind the front plate)
- 7. Condenser (behind the front plate)
- 8. Fluff filter

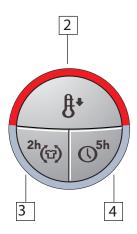


Front panel



- 1. Main power switch
- 2-4. Options buttons
- 5. Programme selector
- 6. Display
- 7. Start/Stop

Options buttons



- 2. Button for selecting Low Temperature
- 3. Button for selecting Anti-crease Programme
- 4. Button for selecting Delayed Start 5 h

Advice and tips before you tumble-dry

Here are some tips that may help you before you begin tumble-drying.

Has it been spun?

Items to be tumble-dried should be spun at 1000 rpm or faster. Better spinning saves both energy and drying time.

☐ Laundry labels

Materials that can be tumble-dried This symbol means that the material is suitable for tumble-drying. Fabrics best suited to tumble-drying are cotton fabrics, terry cloth and synthetic fibres. Garments will be softer and lighter when tumbled than when hung out to dry.

Note!

Wear to fabrics in the tumble dryer is insignificant. The fluff that gets caught in the fluff filter is dust and fibre remnants formed when the items are used.

Materials that must not be tumble-dried

This symbol means that the material is not suitable for tumble-drying.
Certain materials may melt or become a fire hazard if exposed to heat, and others lose their shape or shrink.

And do not tumble-dry...

- materials labelled "Do not dry near heat",
- garments that have been dry-cleaned at home,
- foam plastic,
- fibreglass material,
- wool must not be tumble-dried due to the risk of felting.

Tumble-drying

Below are step-by-step instructions to help you achieve the best possible tumbledrying results.

You will achieve the most uniform drying results if the items are the same material.

Do up zips and buttons, fasten belts, sort the items and adjust load and temperature.

Turn on the main power switch

Open the door, load the items and then close the door

Select programme
The choice of programme depends
on what you intend to do with the
items after tumbling. The programme
options are Extra Dry, Dry, Normal Dry, Iron
Dry, Timed programme and Airing.

Extra Dry

This programme is for items that are particularly difficult to dry, e.g. jeans with very thick seams.

Note!

Knit fabrics in particular are prone to shrinkage. Use the Dry, Normal Dry or Iron Dry programmes for such items. Stretch clothes back into shape immediately after drying.

Dry, Normal Dry

These programmes shut off the heat once the load is dry without being "bone-dry". The Dry programme shuts off the heat slightly later than Normal Dry. Use trial and error to find out what works best. Use these programmes when you want items to be completely dry.

Iron Dry

This programme shuts off the heat once the load is just damp enough for ironing or pressing.

Timed programme 60 min

The Timed programme has a fixed drying time and tumble-dries the load for 60 minutes.

Airing 60 min

Use the Airing programme when you just want to refresh, air or soften up items.

Select options
By selecting options,
you can tailor drying
programmes to suit
your own laundry require-



The machine remembers which settings and options you choose for each programme and uses these (with one exception - Delayed start) the next time you select the programme in question. You can, of course, change them again if you wish.

Low temperature

Select or deselect Low Temperature by pressing the Temperature button.
Once Low Temperature has been selected, the red field next to the button lights up.

Anti-crease

This option means that the drum will rotate three seconds per minute for two hours once the drying programme has finished. This option prevents the items remaining in the same position and becoming creased. A useful feature if you are not able to remove the load as soon as tumble-drying has finished.

A lighted red field by the button indicates that the Anti-crease option has been activated.

Delayed Start

Select or deselect this option by pressing the Delayed Start button. The machine will start the programme 5 hours after you select this option + the Start/Stop button.

A lighted red field by the button indicates that the option has been activated. If you change your mind, press the Start/Stop button for three seconds. You can now start the machine as usual



Press the Start button

Drying time remaining

An estimate of the remaining drying time will be shown in the display within 2 minutes of the drying programme starting. For example, 1:35 means that approximately 1 hour and 35 minutes remain until the load achieves the selected level of dryness. If the Anti-crease option has been selected, the drum will rotate every minute for 2 hours after cooling.

If you want to stop or change a programme.

Press and hold the Start/Stop button for 3 seconds. The red field next to the button goes out.

Note!

The programme is not affected if the programme selector is changed after the programme starts.

To load or remove washing If you want to load or remove washing once you have started the machine, open the door and the machine will stop automatically. Load more washing, close the door and press the Start/Stop button.

Drying programme finished
The text End in the display indicates that the programme has finished.
If the Anti-crease option has been selected, the drum will rotate every minute for 2 hours after cooling.

Important!



- Clean the fluff filter after each load.
- Drain the condensed water container after each load.

Caution!



If the fluff filter becomes clogged, the machine's automatic overheating cut-out may be triggered. To enable the machine to be restarted, the filter must be cleaned and the machine allowed to cool for around 30 minutes.

Cleaning the fluff filter

- 1. Grasp the filter handle and pull it towards vou.
- 2. Pull the filter out of its holder.
- 3. Open the filter and remove the fluff by hand.
- 4. Fold the filter up and re-insert it into its holder. The filter may need to be cleaned if limescale deposits occur, see "Care and cleaning" chapter.



Draining the condensed water container

The condensed water container must be drained after each load.

Remove the condensed water container, empty out the water and replace the container.

If the condensed water container becomes full to overflowing, the programme is interrupted and **F** is shown in the display. Empty the container and press the Start/Stop button to restart the programme. See also Error Messages on page 16 in the "Trouble-shooting" chapter.

Note!

Do not remove the condensed water container while the machine is switched on.

Advice!

As the condensed water is decalcified, it can be used in steam irons. Pour through a coffee filter.

Automatic drain

If you want the water to drain automatically, please see Installation.

Once drying has finished
Switch off the main power switch.
Remove the clothes, and close the
door to prevent small children from
climbing into the machine.

Consumption values

For the consumption values given below, the following prerequisites apply:

Temperature of intake air: 20 °C. Moisture content of intake air: 65 %.

Drying temperature: Normal or low.

Element power: 1950 W.

Before tumble-drying, cotton fabrics are spun at 800 and 1600 rpm (long spin).

Before tumble-drying, other fabrics (crease-resistant and acrylic) are spun at 800 rpm (short

spin).

			Max. load	C. I. I		Programme time (approx. min.)	
Programme	Material	Temperature	(kg)	800 rpm	1600 rpm	800 rpm	1600 rpm
Extra Dry	Cotton, linen	Normal	6.0	5.0	4.1	155	130
Dry	Cotton, linen	Normal	6.0	4.2	3.2	130	100
Dry	Crease-resistant, polyester/cotton	Normal	3.0	1.8	-	60	-
Normal Dry	Cotton, linen	Normal	6.0	3.8	2.9	120	95
Normal Dry	Crease-resistant, polyester/cotton	Normal	3.0	1.7	-	55	-
Normal Dry	Acrylic, rayon, acetate	Low	3.0	2.1	-	80	-
Iron Dry	Cotton, linen	Normal	6.0	3.4	2.3	105	75

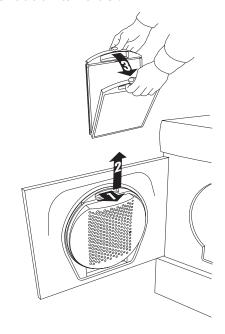
Care and cleaning

Cleaning the fluff filter

The fluff filter must be cleaned after each load.

If you have very hard water, this can cause limescale deposits in the fluff filter. Check for any limescale deposits when cleaning the fluff filter and, if necessary, wash down the filter by hand.

- 1. Grasp the filter handle and pull it towards you.
- 2. Pull the filter out of its holder.



- 3. Open the filter and remove the fluff from all sides by hand. Use a soft dry cloth to remove any coating.
- 4. Replace the filter in its holder.

Note!

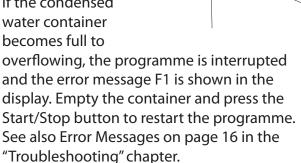
If you have hard water, the filter should be washed down with water to get rid of any limescale deposits.

Dry the filter carefully with a towel.

Draining the condensed water container

The condensed water container must be drained after each load.

Remove the condensed water container, empty out the water and replace the container. If the condensed water container becomes full to



Note!

Do not remove the condensed water container while the machine is switched on.

Cleaning the outside of the machine

Clean the outside of the machine and the programme panel with a mild cleaner. Do not use any solvents, as these can damage the machine. Do not hose down or spray the machine with water.

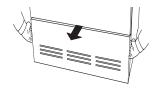
Note!

Do not allow dust to accumulate around the machine. Keep the area around the tumble dryer clean and cool; dust, heat and moisture prolong drying times.

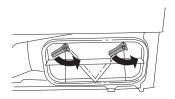
Cleaning the condenser

The condenser should be cleaned at least three times a year. If you have pets, the condenser must be cleaned more frequently.

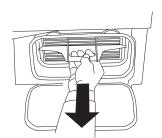
- 1. Switch off the main power switch.
- 2. Remove the front plate.



3. Open the condenser panel by turning the two knobs anticlockwise.



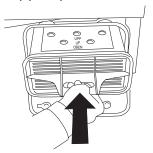
4. Remove the condenser and rinse the lamellas clean using a hand shower, for example. Do not poke around in the lamella springs, as you may damage the condenser. Do not use pointed metal objects during cleaning.



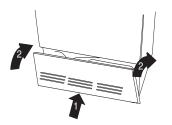
Note!

Do not put the condenser in a dishwasher.

5. Replace the condenser. When reinstalling the condenser, check that it is replaced in the correct way. The top of the condenser is labelled "upp", "up" and "oben".



6. Replace the front plate.



Troubleshooting

The machine will not start Check

- that the outer door is properly closed
- that the main power switch is pressed
- that you have set the programme correctly
- that the Delayed Start option has not been selected. If so, the time remaining until start will be shown in full hours in the display (e.g. 5, 4, 3h). To cancel the programme, see page 10
- that any plug is connected
- that your home's fuses (circuit breakers) are intact, swap two circuit breakers. You cannot always tell from outside if a circuit breaker is broken
- that the overheating cut-out has not been triggered (see below).

Overheating cut-out

The overheating cut-out shuts off the tumble dryer if the temperature is too high, e.g. because dust is clogging the fluff filter.

- · Clean the filter.
- Check also that the condensed water container is not full and, if necessary, clean the condenser. See "Care and cleaning" on page 14.
- The overheating cut-out will reset automatically once the machine has cooled.

Drying takes too long

- Empty the condensed water container and check that neither the fluff filter nor the condenser is clogged. See "Care and cleaning" on page 14.
- Prolonged drying times may also be due to the condenser dryer being placed in a room that is too small and the air in the room (cooling air) being too hot.
- Make sure that the tumble dryer has access to more cold air, e.g. by opening doors and/or windows.

Error messages

- If F1 flashes in the display, the condensed water container is full.
- Empty the container and restart.
- If F2 flashes in the display, the maximum permitted programme time has been reached. For remedial action, read "Drying takes too long" in the "Troubleshooting" section.

Technical information

Technical data

Height: 850 mm
Width: 595 mm
Depth: 585 mm
Weight: 47 kg
Cylinder volume: 111 l
Max. drying capacity: 6.0 kg
RPM: 52 rpm

Rated power: See type plate.

Drying drum material: Stainless steel.

Outer casing material: Powder-coated and hot-galvanized sheet

steel or stainless steel.

Setup: Stacking or freestanding.

Drain: 2.0 m rubber hose

Standard tests

Europe:

Drying performance: AS/NZS 2442.1:1996.

Dry, 6.0 kg cotton, temperature Normal.

Energy declaration: AS/NZS 2442.1:1996.

Dry, 6.0 kg cotton, temperature Normal. The machine has been tested for single-

phase 10/16A.

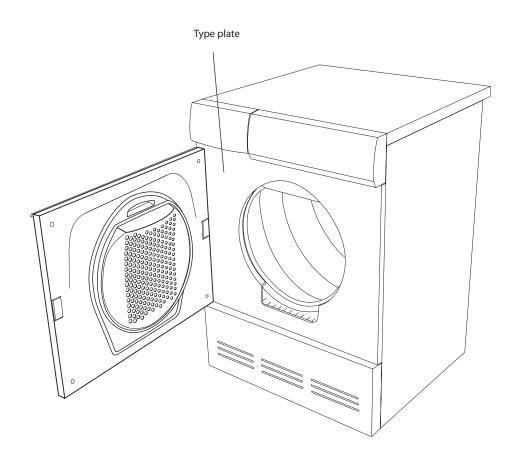
Test method noise measurement: IEC 60 704-2-6.

Service

Before contacting the service division,

you should find out whether the fault is anything you can take care of yourself. See the chapters "Troubleshooting" and "Care and cleaning". If you do need to contact the service division after all, make sure you know the model designation, type designation and serial number.

The model designation can be found in the stamped hole on the first page of the Use & Care Guide. Type designation and serial number can be found on the type plate.



Installation

Positioning the tumble dryer

The tumble dryer can be positioned as freestanding or in a stack. Remember that the tumble dryer produces heat and should therefore not be located in a room that is too small. If the room is very small, drying will take longer due to the limited quantity of air.

Caution!

The machine must not be installed behind a lockable door, a sliding door or a door with hinges on the opposite side to those of the tumble dryer.

Advice!

To improve ventilation, leave the door to the room where the tumble dryer is located open.

Caution!

Any electrical installation must be carried out by qualified professionals.

A. Freestanding

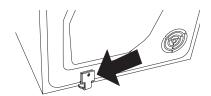
The tumble dryer can be positioned beside the washing machine.

B. Stacking

The tumble dryer can be placed on top of an Asko washing machine. In this case you use the stacking attachments that come with the machine:

- 2 foot cups. These can be found in a bag in the drum.
- 2 anti-tilt devices. These come attached to the bottom left corner on the back of the machine.

Extending plates can be ordered from your local retailer.

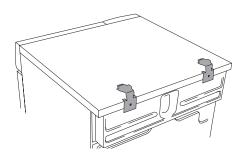


How to fit the stacker

1. Undo the two screws indicated on the back of the washing machine.

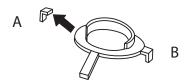


2. Secure the anti-tilt device using the screws as shown in the picture.



3. Attach the plastic cups that will hold the tumble dryer's front feet to the washing machine's top cover. This is essential, as once the tumble dryer's feet are resting in the plastic cups you know the dryer is correctly positioned on the washing machine.

Break off tag A on the cup fitted on the right side and tag B on the cup fitted on the left side. Then remove the paper from the self-adhesive surface under the plastic cups.



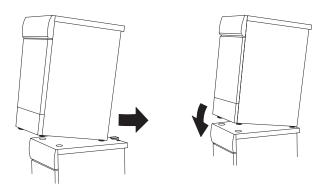
4. Fit the plastic cups so that the "tags" marked with arrows are against the front edge of the cover and side edge and press firmly onto the cover. Then break off the remaining tags.



5. Open the knock-out holes on the back of the tumble dryer (where present) with the aid of a hammer and screwdriver. They must not be fully removed, just opened!

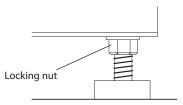


- 6. Push the tumble dryer in under the metal angles, keeping the front edge raised 1 2 cm.
- 7. Lower the tumble dryer's front feet into the plastic cups and adjust so that the dryer is balanced.



Adjusting the feet

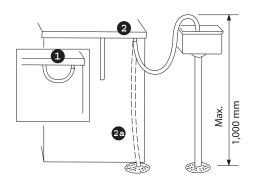
Screw the feet in or out so that the tumble dryer is steady and balanced on the floor or on the washing machine. Then tighten the locking nuts.



Condensed water

The machine is supplied as shown in Option 1 (inset). This means that the condensed water is pumped into the condensed water container. This must then be removed and emptied by hand.

Option 2 allows you to remove the small short hose from the blue nipple. Then attach the enclosed rubber hose to the blue nipple. The water can then be pumped out into a laundry sink or a floor drain (2a).



Electrical installation

The machine must only be connected to an earthed wall socket.

Caution:

If this appliance is supplied from a cord extension set or an electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subjected to splashing or ingress of moisture.

Connection on delivery The machine is supplied as single-phase,

230V, heat output 1950W (see type plate) and has a 10A fuse. Any earth fault fuses must be type A.

Alternative connection It is possible to switch over from 10A (heat output 1950W) to 16A (heat output 2500W). Switching must be carried out as follows:

- 1. Shut off the power.
- 2. Press and hold the Start/Stop button, and switch on the power.
- 3. Release the Start/Stop button once the programme indicator lights up.
- 4. Press the Start/Stop button 5 times (within 10 seconds).
- 5. Adjust the programme selector so that the Extra Dry light comes on (10 o'clock).
- 6. Press the Start/Stop button to store the setting.

If you want to reset the machine to a 10A connection:

- 1. Repeat steps 1-4.
- 2. In step 5, adjust the programme selector so that the Extra Dry light goes out.
- 3. Press the Start/Stop button to store the setting.

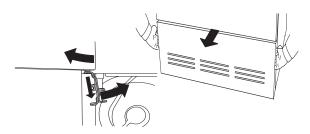
The machine now has a 10A connection.

Door hanging

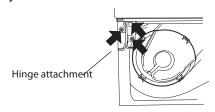
The tumble dryer comes with the door hung on the left. However, it is possible to change the door to right hung.

Proceed as follows:

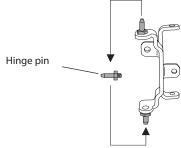
1. Remove the lower front plate and undo the three screws holding the hinge attachment.



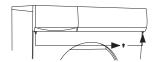
2. Angle the lower edge of the door out to the left while turning the hinge attachment as indicated by the arrows.



3. Move the hinge pin. For right hanging, the hinge attachment must then be turned upside down.



4. Then move the hinge pin in the panel's lower edge.



5. Next you must move the plastic plugs on the upper and lower edges of the door. Use a flat screwdriver.





6. Unscrew the two screws on the sides of the door, around five millimetres, to allow the door magnet and cover washer on the inside of the door to be removed.

7. Then remove the door magnet (1) and cover washer (2).

1





2





8. Insert the door magnet in place of the cover washer.



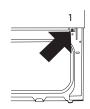


9. Insert the cover washer in place of the door magnet.

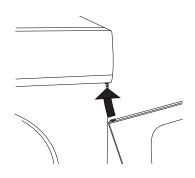


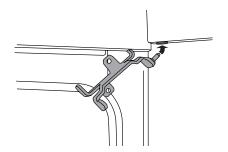


- 10. Insert the screws so that the door magnet and cover washer are held in place.
- 11. Remove the screw indicated. If using a condenser dryer, you must also open the condenser panel.

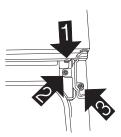


12. Then fit the door securely on the right side of the machine.

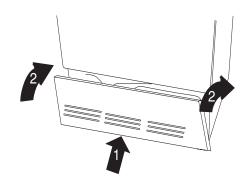




13. Secure the hinge attachment using the screws in the sequence shown in the picture.



- 14. Replace the screw unfastened in point 11.
- 15. Replace the lower front plate.



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Quick guide

Fabrics
• Sort fabrics of the same kind to ensure as uniform drying as possible.



- Press the main power switch
- Load the laundry
 Close the door.
- Select a programme and any options
 Turn the Programme selector to the required programme.



• Select any options and settings.



Press the Start/Stop button

• The text **End** in the display indicates that the programme has finished.

- Clean the fluff filter after each load.
- Empty the condensed water container.
- Once tumble-drying has finished

 Switch off the main powers
 - Switch off the main power switch, and close the door.