



Instructions for Use



Tumble Dryer

Thank you for your trust and for buying our tumble dryer. We congratulate you on your wise decision. This appliance is designed for drying clothes for home use only.

The dryer enables quick drying of your laundry, leaving it soft and tender without affecting its shape.

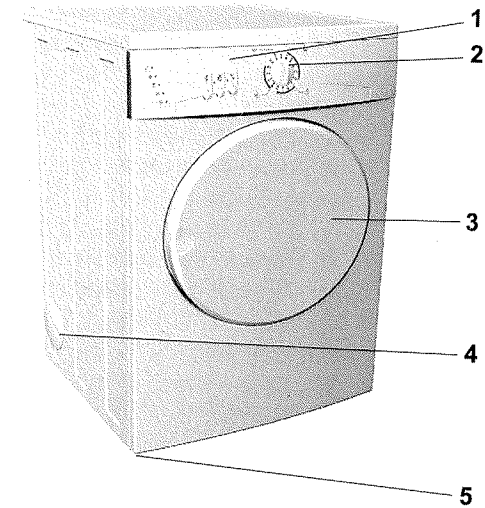
Our appliances are environmentally friendly: some of the materials are recyclable while others are disposed of and destroyed. To protect the environment, dispose of your appliance by delivering it to the authorized location.

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Appliance description



- | | |
|--------------------------|------------------------|
| 1. Front panel | 4. Vent (also in rear) |
| 2. Drying program button | 5. Legs |
| 3. Door | |

Technical data

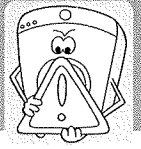
Dimensions of the appliance (w x d x h):
 600 mm x 600 mm x 850 mm
 Weight (net): evacuation dryer 34 kg
 Nominal voltage: 240 V, 60 Hz
 Connecting power: 2400 W
 Max. load: 15 lbs (7 kg)
 Connection: power cord (240 V, 30 A)
 Fuse: 10 A
 Heater: 2100 W

Name plate with technical information for the appliance is located under the door frame.



Warnings

- Use the dryer to dry only laundry washed with water. Do not attempt to dry laundry which has been washed or cleaned with flammable detergents or solutions (gasoline, trichloroethylene etc.), as it may cause explosion.
- Do not let children play with the appliance. Prevent your children or pets from entering the dryer drum.
- When discarding the old appliance remove the power cord and break the lock, so that the door can not be locked (safety precautions for children).
- Clean lint filter after each drying. If you pulled the filter out, always reinsert it before the next drying operation.
- After use always turn the appliance off (the program selection knob should be in position "0") and unplug the power cord.
- Leave all repairs to a qualified technician. Tampering with the appliance or repairs by an unqualified person may cause accidents or failures. Call the authorized service department (see list of authorized service departments).
- Rating plate with technical information about the appliance is located under the door frame.
- The room must be well ventilated, surrounding air must not contain dusty particles.
- Room where the appliance is located must be well ventilated to prevent back flow of gases, released by open fire gas appliances (fireplace).



To reduce the risk of fire, always consider the following:

- Never dry soiled clothes in the tumble dryer.
- Laundry soiled with substances like cooking oil, acetone, alcohol, petrol, petroleum, stain remover, turpentine, wax and waxes must be washed in hot water and detergent prior drying in tumble dryer.
- Do not dry objects made of foam (latex), water resistant fabrics, rubber lined fabrics, and clothes filled with rubber foam in the dryer.
- For wash cycles use laundry softeners as instructed by their manufacturers.
- Last stage of drying is carried out without heating, to allow laundry to cool down before extracting it from the drum. If you take the laundry out before it cools down, spread it to allow cooling.

⚠ Before connecting the appliance read these instructions carefully. Repairing any failure arising from inappropriate connections or misuse of the appliance is not covered by the guarantee.

⚠ Never stop 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.

Notes on disposal



Disposing of packaging

Risk of suffocation

There is a risk of suffocation from the cardboard box and plastic film.

Do not allow children to play with the packaging. All our packaging materials are environmentally friendly and recyclable. Please dispose of the packaging in an environmentally-responsible manner.

Any retailer or your local authority will be able to advise you on the disposal methods currently available.

Disposing of old dryers

Danger of death

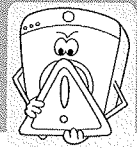
Danger of death from electrocution or suffocation. Your old dryer:

- Disconnect it from the main power supply.
- Cut through the main cable and discard along with the plug.
- Break the door lock. This prevents children from locking themselves in the dryer.

Environmentally-friendly disposal conserves valuable raw materials.

Any retailer or your local authority will be able to advise you on the disposal methods currently available.

Important safety instructions



⚠ 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. Do not wash articles that have been previously cleaned in, washed in, soaked in or spotted with gasoline, dry-cleaning solvents, and other flammable or explosive substances as they give off vapors that could ignite or explode.
3. Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
4. Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. **HYDROGEN GAS IS EXPLOSIVE**, if the hot water system has not been used for such a period, before using a washing machine, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable do not smoke or use an open flame during this time.
5. Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
6. Before the appliance is removed from service or discarded, remove the door.
7. Do not reach into the appliance if the tub or agitator is moving.
8. Do not install or store this appliance where it will be exposed to the weather.
9. Do not tamper with controls.
10. Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-



maintenance instructions, or in published user-repair instructions that you understand and have the skills to carry out.

11. To reduce the risk of electric shock, disconnect the appliance from the power supply before attempting any user maintenance. Turning the controls to the »OFF« position does not disconnect the appliance from the power supply.

Save these instructions

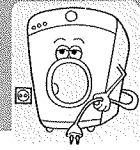
Grounding instructions

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 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.

⚠ Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the appliance is properly grounded.

Do not modify the plug provided with the appliance if it will not fit the outlet; have a proper outlet installed by a qualified electrician.

Installation and connection

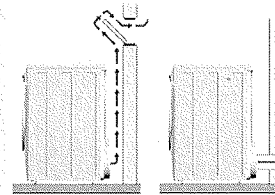


Removing wrapping

- Packaging materials are environmentally friendly: they can either be recycled, safely disposed of or destroyed, without any threat to the environment.
- To be able to do this effectively all materials are marked accordingly.

- ⚠ **Be careful not to damage the cabinet of the appliance with a sharp object when removing the packaging.**
- ⚠ **Before connecting the appliance, let it warm up to room temperature (wait for two hours).**

Selecting the appropriate location of the appliance

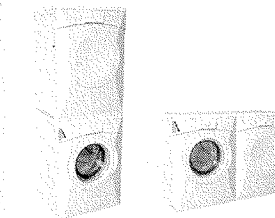


Ventilation slots and openings on the appliance front and rear wall should not be obstructed.

- Connect a rigid or flexible metal duct to the prepared opening.
- Ventilation must not be connected to an air duct used as a chimney for exhaust gasses of appliances using other combustion material.

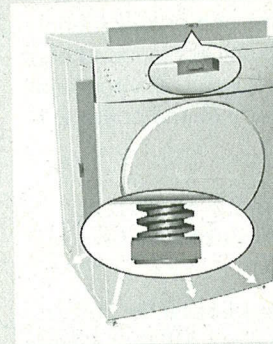
- ⚠ **Only rigid or flexible metal duct should be use for ventilation.**

Installation



- Appliance can either stand on its own or can be placed on top of a washing machine of the same dimensions - minimum width 517 mm (21 inch), depth 476 mm (19 inch). The surface for placing the dryer must be clean and flat. Use supplied vacuum feet to prevent sliding of the appliance. Washing machine hardtop must be wooden or metallic.

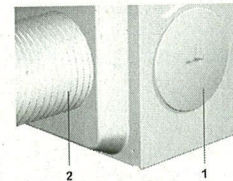
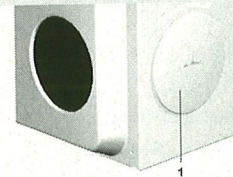
- ⚠ **Do not place the appliance behind lockable door, sliding door, and door with hinges on the opposite side of the appliance. Place the appliance in the room in such a way to ensure free opening of the dryer door.**



- Level the machine by rotating the adjustable feet, (maximum adjustability +/- 0,39 inch (1 cm)).

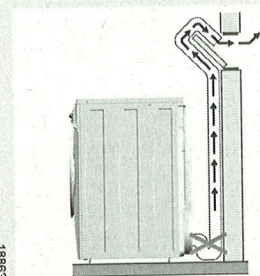
- ⚠ **The appliance should be placed on a surface with concrete base; the surface should be dry and clean in order to prevent slipping. The adjustable feet should also be cleaned before installation.**
- ⚠ **Do not place the dryer on a thick carpet since this could obstruct the air circulation.**

Moist air outlet



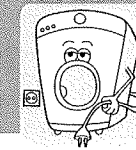
- 1 Lid
- 2 Evacuation solid or flexible metal tube

- There are two openings for venting out humid air. One of them should be closed with the supplied cover, while the other should be connected to the ventilation duct.



- ⚠ **The distance between the dryer and the moist air outlet (ventilation shaft, window) should not exceed 80 inches (2 metres), otherwise water can accumulate in the duct.**

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Power connection

- Use the power cord to connect the dryer to the power supply via wall socket.
- Rated voltage and other characteristics are indicated on the rating plate, located below the door of the appliance.

- ⚠ **The wall socket should always be within reach. It has to be grounded according to local regulations.**
- ⚠ **If the power cord is damaged it should only be replaced by a qualified technician.**
- ⚠ **Electric connection and grounding should be carried out in accordance with current standards and regulations.**
- ⚠ **Connect to individual branch circuit.**

Connecting to power supply

<p>4-wire receptacle (14-30R)</p>	<p>Dryer shipped with cord to fit this type 4-wire receptacle.</p>
<p>3-wire receptacle (10-30R)</p>	<p>If you have 3-wire receptacle, like this, a 3-wire dryer cord must be purchased locally.</p>

Fig. 1

IMPORTANT NOTE: This dryer does not come complete with an electrical power cord. Electrical power cord kits must be purchased by the consumer and are available at most local hardware stores. Before purchasing a power cord kit for your dryer, you must first establish which type of power cord plug is required (compatible) to fit the electrical receptacle in your laundry room. i.e. 3 wire - 4 wire. (See Fig. 1)

When purchasing a 3-wire or 4-wire power cord kit with strain relief, make sure the cord meets the following requirements:

- UL listed dryer cord kit
- 240 V minimum rated
- 30 A rated
- type SRD or SRDT
- minimum five feet long
- closed-loop terminals or open-end spade lugs with upturned ends

This dryer has a pre-installed (rear mount) external junction box to facilitate easy connection of the

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Electrical connection

⚠ WARNING

DO NOT plug end of dryer power cord into a live receptacle before connecting dryer power cord to dryer terminals and closing junction/splitter box as described below.

DO NOT reuse old power supply cord.

Four-wire connection

POWER SUPPLY CORD

Four-wire power supply cord must have four, No.-10 copper wires and match a four-wire receptacle of NEMA Type 1430R. The fourth wire (ground conductor) must be identified with a green cover and the neutral conductor by a white cover.

Junction box

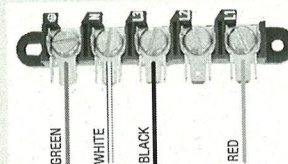


Fig. 2

power cord kit with suitable plug.

⚠ This dryer is manufactured with the cabinet-ground conductor connected to the NEUTRAL (center) of the supply cord at the terminal block.

⚠ Only a 4-conductor cord shall be used when the appliance is installed in a mobile home or an area where local codes do NOT permit grounding through the neutral. Use »FOUR-WIRE CONNECTION« instructions.

To connect power cord:

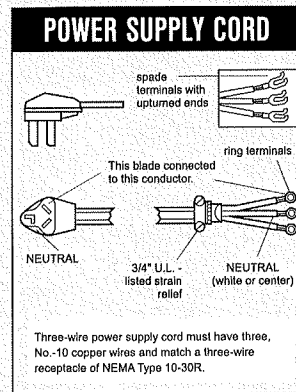
- Remove the screws from the cover of the junction box located at the top rear of the dryer.
- Loosen/remove the two screws on the strain relief clamp and remove from 4-wire supply cord.
- The strain relief splits into two identical parts.
- Insert the large flange of both sections into the hole located on the left side of the junction box housing. The short flange of both sections and screws must remain positioned on the external side of the junction box housing.
- Insert the 4-wire supply cord through both sections of the strain relief and re-install strain relief screws, do not fully tighten until electrical connections are complete.
- Attach the power cord ground conductor (green wire) to the ground terminal marked with the ground symbol. Tighten screw until ground conductor is secure. (See Fig. 2)
- Attach the power cord neutral conductor (white wire) to the neutral terminal. (marked N) Tighten screw until neutral conductor is secure. (See Fig. 2)
- Attach the power cord phase conductor (black wire) to the phase terminal (marked L3). Tighten screw until power conductor is secure. (See Fig. 2)

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- Attach the power cord phase conductor (red wire) to the phase terminal (marked L1). Tighten screw until power conductor is secure. (See Fig. 2)
- Tighten the screws on the strain relief so that the power cord cannot be moved.
- Re-install the cover of the junction box and secure with four screws removed earlier.
- The dryer is now ready to be connected to the power supply receptacle.

Three-wire connection



To connect power cord:

- Remove the screws from the cover of the junction box located at the top rear of the dryer.
- Loosen/remove the two screws on the strain relief clamp and remove from 3-wire supply cord.
- The strain relief splits into two identical parts.
- Insert the large flange of both sections into the hole located on the left side of the junction box housing. The short flange of both sections and screws must remain positioned on the external side of the junction box housing.
- Insert the 3-wire supply cord through both sections of the strain relief and re-install the strain relief screws, do not fully tighten until electrical connections are complete.
- Attach the power cord ground conductor (green wire) to the ground terminal marked with the ground symbol. Tighten screw until ground conductor is secure. (See Fig. 3)
- Attach the two remaining power cord phase conductors (left = black wire and right = red wire) to the phase terminals (marked L3 & L1). Tighten screws so that the power conductors are secure. (See Fig. 3)
- Tighten the screws on the strain relief so that the power cord cannot be moved.
- Re-install the cover of the junction box and secure with four screws removed earlier.
- The dryer is now ready to be connected to the power supply receptacle.

Junction box

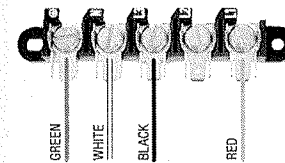


Fig. 3

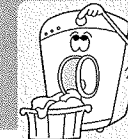


Note:

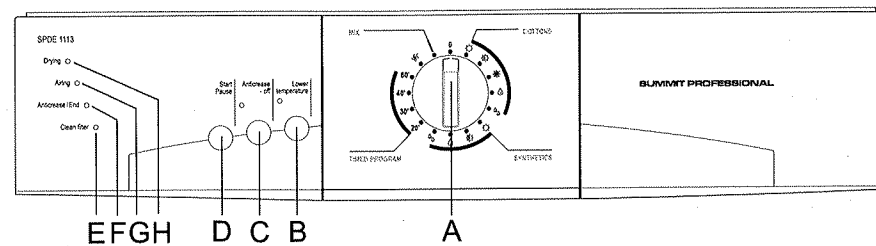
The receptacle should be located so that the plug and receptacle will be accessible with the dryer in its installed position.

Additional Grounding Procedure

Some local codes may require a separate ground. In such cases, the required accessory ground wire, clamp and screw must be purchased separately. Never ground the dryer to plastic plumbing lines, gas lines or hot water pipes.



Operation



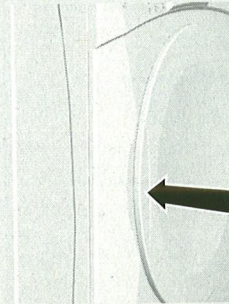
- A - program selection knob**
- B - lower temperature button**
- C - anti crease program off key**
- D - START / PAUSE button**
- E - clean filter LED**
- F - drying cycle end / anti crease program button**
- G - airing LED**
- H - drying LED**

Program selection jog	Program symbols	Moisture level	
	cottons 5 moisture levels	very dry	
	synthetics 4 moisture levels	dry	
	timed program 4 time settings	normal dry	
	fluff	slightly damp	
	mixed laundry	iron dry	





Drying procedure

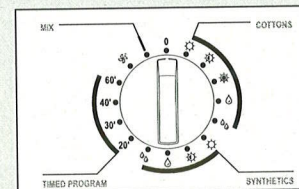


- **Open the dryer door** by pushing the left-hand side of the door towards the appliance.
- **Sort the laundry** according to the type of fabric.

- ⚠ **Fasten buttons and zippers, tie any strings and pull out the pockets.**
- ⚠ **Very delicate laundry should be put in a special protective sack.**
- ⚠ **It is recommended to load the drum with items of different sizes.**
- ⚠ **Do not load drip-wet laundry into the dryer (min. 800 rpm).**
- ⚠ **Pay attention to the labels on the clothes, indicating the recommended drying mode (see table of textile treatment symbols on the last page).**

- **Load the laundry** into the drum.
- **Close the dryer door.**

Operating the dryer

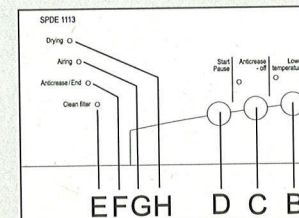


- Drying program selection

By turning selector knob (A) select the preferred drying program according to the type of laundry and required final moisture. The selector knob may be turned in both directions.

- Selection of additional functions

Additional functions are selected prior to pressing the START button (D).



Decreasing the temperature

This function is selected if you wish to dry laundry at a temperature lower than determined by the program (see drying programs chart on page 20). This function makes the drying cycle last longer.

- ⚠ **After drying is completed, this function returns to the initial higher temperature.**

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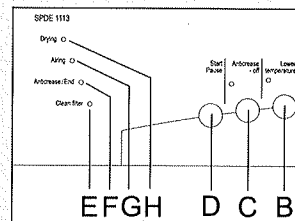
Turning the anti-crease program off

The anti crease program is active at the end of each program and will remain active for one hour (occasionally turning the drum) to prevent clothes from creasing.

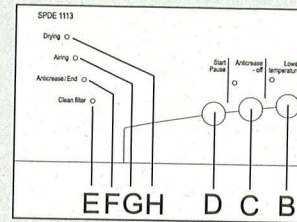
Press the (C) button to turn off the anti crease program; the LED above the button will illuminate.

⚠ When the dryer is turned off, this function is reset; the anti crease program defaults to "ON".

Drying procedure



- The drying process is turned on by pressing the **START/PAUSE** button (D); the (H) LED illuminates.
- If you turn the program selector knob during the drying process, settings do not change. The program can be reset only by turning the selector knob to the "0", position first.
- When the set moisture level is reached, the cooling process starts; the (H) LED goes off and the (G) LED is on.
- If the "Fluff" program is selected ☼ (see drying programs table) the (H) LED is on throughout the entire program.
- Cooling off period lasts 10 minutes; LED (G) is on.
- Program is suspended if the drum sensor fails to detect laundry in the drum.
- The anti-crease program is active at the end of program and remains active for 1 hour (drum occasionally spins around).
- If you open the drum door after the drying cycle is completed, the anti-crease program is ended.



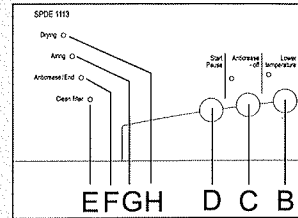
- End of drying procedure

! At the end of the drying procedure the (F) LED flashes, indicating that the drying program has ended. The "clean filter" LED will illuminate.

- Open the dryer door by pushing the left-hand side of the door towards the appliance.
- Remove the laundry from the dryer.
- Turn the appliance off by turning the knob selector (A) to the position "0".
- Clean the lint filter (see chapter on Cleaning and Maintenance).
- Close the dryer door.
- Pull the power cord from the socket and cut the power supply.



Interruptions



- **By the user**

⚠ **After drying be careful when extracting laundry from the appliance, as it may be hot!**

Suspending the operation by pressing the START/PAUSE button.

In case you press the **START/PAUSE** button (D) during the drying procedure, the drying program is suspended, and with the next press of the same button the program is resumed where it had been interrupted.

Changing the program or the functions

If you wish to change the drying program or the additional functions during the drying procedure, move button (A) to the position "0", select new drying program or additional functions and confirm the new selection by pressing the **START/PAUSE** button.

Door opened

If the door is opened during the drying process this will pause the operation. The (H) LEDs will flash, depending on the drying process stage. When the door is closed, the drying process resumes only after the **START/PAUSE** button (D) is pressed. The (H) LED stops flashing.

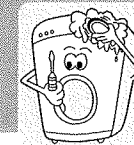
- **Power failure**

If a power failure occurs during the operation of the dryer (H) LED flashes, depending of the drying process stage), press the **START** (D) button to resume the program from where it was interrupted (the LED stops flashing).

Tips for drying and for the economic use of the dryer

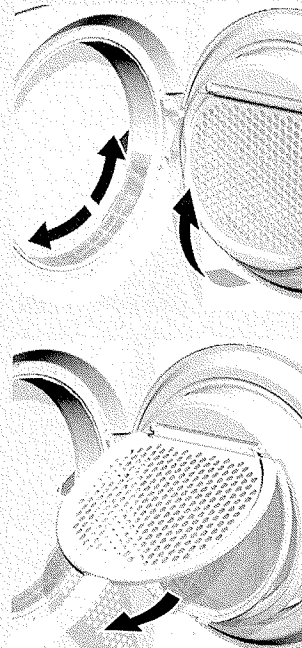


- Drying is economically most effective if you dry the recommended quantity of laundry per load (see Program Chart on page 20).
- Do not dry laundry made of especially sensitive fibers (wool, silk), which may shrink or lose shape.
- It is not necessary to use a fabric conditioner when washing the laundry, since drying makes it soft and tender.
- Drying time is much shorter and consequently the energy consumption lower if laundry is well spun prior to drying.
- By selecting the most suitable drying program, you will avoid over-drying and difficult ironing.
- By cleaning the filter on regular basis drying time is shorter and consumes less energy.



Cleaning and maintenance

Cleaning the filter



- After every drying clean the lint filter, located in the inner part of the door.
- Lift the filter lid (Fig.).
- Use your fingers to remove lint. Replace the filter cover.
- If necessary, also clean the filter housing and door edges.

Cleaning of the filter on the lower side of the door opening (only with some models)

Before removing clothes from the drum, clean the filter on the lower side of the door opening with a damp cloth or wet hand.

If the filter is clogged in such way that it needs washing, pull it out as shown (Fig.), wash it under hot water and dry. Be sure that the replaced filter snaps safely to its position, and only then close the filter lid.

- ⚠ **If the filter is not regularly cleaned, the airflow is obstructed, which causes longer drying time and danger of overheating.**
- ⚠ **Turn the appliance off prior to cleaning (unplug the power cord from the wall socket).**

- Clean the cabinet and drum interior with soft cloth and mild detergent.
- Periodically clean (vacuum) the interior of the ventilation exit and duct.



Troubleshooting

Environmental interference (for example electrical wiring) could induce signalization of different faults.

In such cases:

- switch the appliance off, and wait for a few seconds;
- switch the appliance back on and repeat the drying program.

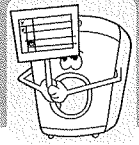
If the fault repeats, call authorized service shop.

Trouble	Check
Appliance does not work:	<ul style="list-style-type: none"> • If there is current in the socket and if the fuse is functioning. • If the plug is correctly inserted into the socket.
There is current in the socket, but the drum is not rolling:	<ul style="list-style-type: none"> • If the door is closed tightly (press it towards the appliance). • If the program runs according to instructions. • If appropriate drying time is selected.
Laundry is not dry:	<ul style="list-style-type: none"> • If the filter is clean. • If the room is adequately ventilated. • If the amount of laundry to be dried is not too big. • If the ventilation duct is too long (only with evacuation dryer - max 2 m (80 inch)). • If the laundry loaded in the drum has not been spun enough or if appropriate drying time has been set.
Unevenly dried laundry:	<ul style="list-style-type: none"> • If the amount of laundry to be dried is not too big. • If there are only large pieces of laundry (large and small pieces should be dried together). • If different fabrics are dried together (group the laundry according to the type of fabrics).

















The machine signals errors or failures in operation by flashing signal LED's. Record number of flashes representing the failure, shut the machine off and call nearest authorized service.

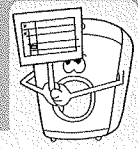
If a failure occurs due to incorrect installation or inappropriate use of the appliance, the guarantee is void, and the repair bill shall be settled by the user.

Tables



Program chart


Program	Type of laundry	Example of laundry
COTTONS  max. load: 7 kg (15 lbs)		
Very dry 	Thick or multiple layer laundry.	Terry cloth, bathrobe
Dry 	Unevenly thick laundry, requiring little or no ironing.	Terry cloth laundry, knitting, household laundry ...
Normal dry 	Uniformly thick laundry, requiring little or no ironing.	Terry cloth, tricot laundry
Slightly damp 	Fine laundry requiring ironing.	Tricot, fine cotton undershirts
Iron dry 	Normally thick cotton or flax laundry.	Bed linen, table cloth, trousers, shirts, undershirts ..
SYNTHETICS  max. load: 3,5 kg (8 lbs)		
Very dry 	Thick or multiple layer synthetic or mixed fabrics laundry.	Pullovers, dresses, blankets
Dry 	Uniformly thick laundry not requiring ironing.	Shirts, blouses, bed linen, socks, children clothes
Slightly damp 	Fine laundry, requiring little or no ironing.	Tricot laundry, undershirts, table cloth, shirts, dresses, sports attires
Iron dry 	Laundry for ironing.	Shirts, blouses, bed linen, table cloth, ...
DELICATE (on reduced temperature synthetics program)  max. load: 2,5 kg (5,5 lbs)		
Dry 	Delicate laundry, to be dried at reduced temperature and requires no ironing.	Blouses, delicate underwear
Slightly damp 	Delicate laundry, to be dried at reduced temperature and requires ironing.	Blouses, delicate underwear
TIMED DRY  max. load: 3,5 kg (8 lbs)		
20 to 60 minutes	Single pieces of thick laundry that has to be completely dried, or small amount of laundry (up to 1 kg), ... Basket drying (certain models only). Straightening of laundry - following prior wringing.	Bathrobe, bathing towels, pullovers, ... Sports footwear, ...
FLUFF 20 minutes	Laundry to be aired quickly (without heating up).	Worn clothing
MIX ^(MIX) max. load: 3,5 kg (8 lbs)		
Dry 	Mixed cotton and combined fabrics laundry.	Bed linen, table cloth, clothes



**Program chart/
additional functions**

Program	Additional functions	
	Lower temperature	Anti-crease program off
Cottons	<input type="radio"/>	<input type="radio"/>
Synthetics	<input type="radio"/>	<input type="radio"/>
Delicate	<input checked="" type="radio"/>	<input type="radio"/>
Timed dry	<input type="radio"/>	<input type="radio"/>
Fluff		<input type="radio"/>
Mix	<input type="radio"/>	<input type="radio"/>

● compulsory ○ possible

 Select the desired program depending on the type of laundry, drum load and drying level.