
Tumble Dryer

Thank you for your trust and for buying our tumble drier. We hope it will successfully serve its purpose for many years.

This appliance was designed for drying clothes, for home use only.

Laundry dried in the tumble drier is dried quickly, is soft and smooth and does not change the shape during drying. With a tumble drier, there is no need for an extra room and no need for ropes and waiting for a sunny day.

Instructions for Use should be of some help to you therefore it is recommendable to read them carefully and to keep in an adequate place. All warnings on safe use of the dryer should be considered.

Instructions for Use have been prepared for different models of tumble dryers. Only descriptions applying to your type of dryer whether venting or condenser-type should be considered

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Before Use

Wipe the interior of the drum with soft cloth and liquid detergent. Do not use aggressive cleaning agent which could damage the surface. Load the appliance with old wet clothes and set the drying time to 45 minutes.

WHEN YOU FIND YOUR APPLIANCE IS OUT OF USE AND NO LONGER NEEDED, TRY NOT TO BURDEN THE ENVIRONMENT WITH IT. CALL YOUR NEAREST AUTHORIZED "COLLECTING SERVICE FOR USED APPLIANCES".

Useful Hints

- Drying a large quantity of laundry is not recommended because it will remain creased and unevenly dried (max. 5 kg of dry resistant laundry is recommended).
- Drying very delicate laundry (woolens, silk garments) is not recommended as they may shrink or lose shape.
- Synthetic curtains, fabrics with metal threads, nylon stockings, as well as lingerie with prevailing foam rubber components or rubber-like materials, should be dried at low temperature setting (delicate laundry programs or time setting programs).
- Put delicate laundry into a special sack, when drying together with other laundry.
- When drying is finished, immediately take the laundry out of the drum so that it won't crease.
- When drying laundry in the dryer there is no need to add a conditioner. Conditioners are added only when rinsing synthetics to neutralise static electricity.
- When buying clothes, especially underwear, do not forget that they shrink during washing as well as during drying.
- Clothes marked with a "no tumble dry" label, are not suitable for drying in the tumble drier.
- Energy consumed when drying the laundry is essentially increased if your washing machine is spinning at less than 800 r.p.m. In that case it is recommended to purchase an independent spin intended for additional water extraction.

Important Warnings

- Only laundry washed with water can be dried in this dryer. Never try to dry laundry washed or cleaned with inflammable cleaning agents (e.g. benzene, trichlor ethylene), as it may cause explosion.
- Never let children play near the appliance or even with the appliance, while it operates.
- After cleaning the filter has to be reinserted into the air duct. Operating the appliance with damaged filter or without the filter is dangerous and can cause fire.
- After the use always switch off the dryer.
- **Never let children or pets enter (the drum of) the dryer** (drying time selection knob is in the position "0") and disconnect the power supply.
- **The appliance may not be built-in under the kitchen worktop in a row of cabinets, because the use of the appliance without the top cover is not allowed for safety reasons. Likewise, the removal of the rear panel and the bottom of the appliance are also not allowed.**
- The appliance should be positioned in such way to provide normal ventilation.
- All interventions on the machine should be left to an expert. Call the authorized service station. The address is in this manual, if not, contact your purchaser.
- The belt can be replaced by a service engineer only, who incorporates an original spare part with marking OPTIBELT-RB POLY-V PH 1930 5M – 606532.
- Data plate with all essential information on the dryer is placed under the door frame.

Positioning and Installation

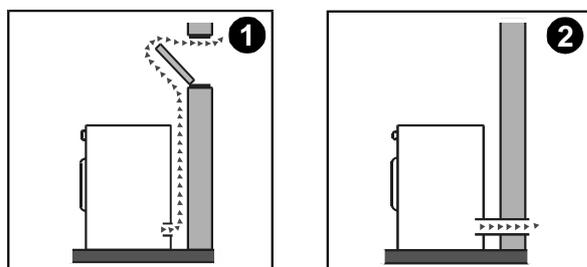
Your drying machine can be placed in any room with adequate ventilation.

Choosing the Right Place

A - Venting - type Dryer

The most suitable place is a room with a window or with an air-conditioning fan, which is mounted into air-duct or guided out in the open (Figure 1). In closed, smaller rooms without adequate ventilation there is too much moisture in the air, drying time is increased and so is energy consumption.

If during the drying procedure there isn't adequate ventilation in the room, we recommend you direct moist air out in the open by means of vent pipe (Fig. 2).



Vent pipe can be bought in any technical store (identification code PIPE SP-377628).

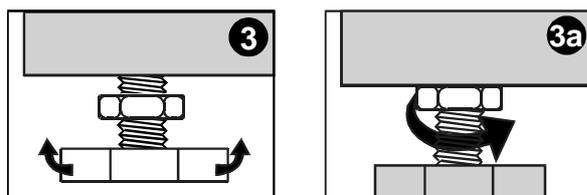
B - Condenser - type Dryer

Do not install the condenser dryer into the room where a danger of freezing can occur. Freezing of water in the condensed water drawer and the pump can damage the appliance.

Positioning

This dryer is a self standing appliance and can stand alone, or it can be placed either together with a washing machine or in the kitchen as a kitchen unit.

If the floor is uneven, use the adjustable feet to level the machine.



Undo the nuts. Rotate the feet to level the machine (fig. 3). Lock the nuts (fig. 3a).

- Do not remove the adjustable feet. The machine must be placed horizontally.
- Some models of tumble dryers are supplied with vacuum leg braces, enabling the appliance to be placed on top of a washing machine, without hazard of falling or tripping during the operation of either appliance.
- Do not put the dryer on the thicker rug thus preventing the possibility of air circulation.

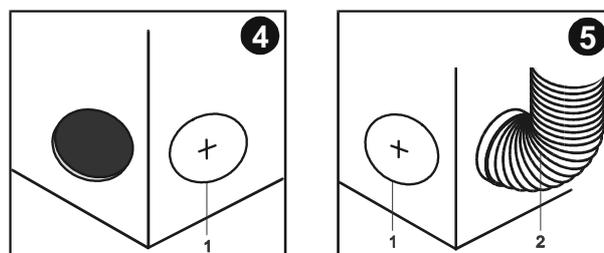
Moist Air Outlet

A – Vent dryer

There are two openings for venting out humid air, which are situated at the bottom left-hand rear side part of the dryer. Depending on the position of the machine, please, close down one of the openings with the front cover, which has already been fastened on it, or attached to the drum (Fig 4).

Fix the cover by inserting a coin into the slash turning it clockwise. It can be removed by turning in the opposite direction.

If during the drying cycle the airing is not good enough, the air-vent tube can be inserted (screwed) into the hole. The distance between the dryer and venting opening (airduct or window) must not exceed two meters, otherwise condense can accumulate in the tube, (Fig 5).



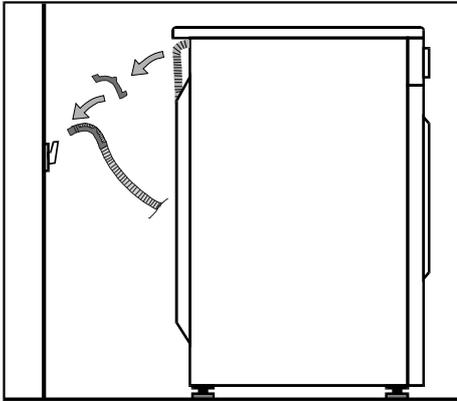
- 1 Decorative cap
- 2 Vent pipe

B – Condenser - type Dryer

Humidity from the laundry in the condenser dryer is extracted into the air cooler and accumulated in the drainage container or conducted directly into the moist air outlet. After every drying the condensed water drawer should be emptied, of which you are reminded by the control lamp which is on when the container is full. The air cooler should be cleaned in time (see the chapter Maintenance and Cleaning)

Channelling the condenser tube to the drain outlet

Take off the condensed water drawer tube from the rear side of the dryer and by fitting an elbow on it channel the tube into the drain outlet. Height of the drain must not exceed 800 mm.



Connecting to Power Supply

The appliance is connected to the power supply by means of a cable cord plug. The wall socket should be earthed (safety socket). Required nominal current and frequency are stated on the rating plate. The wiring should withstand maximum load. Electric connection and earthing should be carried out in accordance with current standards and regulations.

IMPORTANT

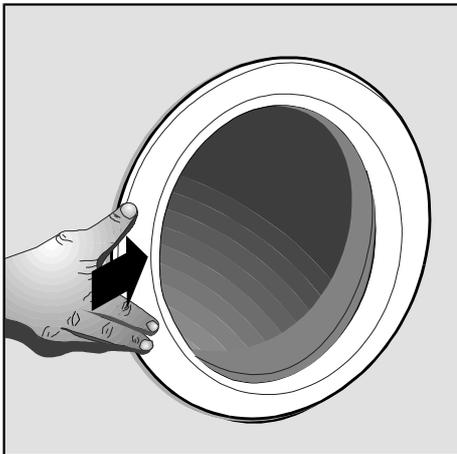
In the **supply cord** is damaged, it must be replaced by the manufacturer or his service agent or a qualified person in order to avoid hazard.

- The appliance should be placed in the position, where the plug is within reach.

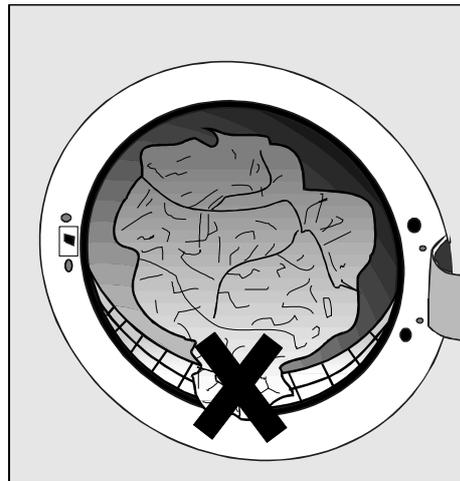
Door

Door of the dryer can be opened by pressing the door frame against the machine, as shown in the figure.

The door is closed in the same way, If the door is not closed properly the machine will not operate.



Be careful not to pinch the laundry with the door as it might get damaged.

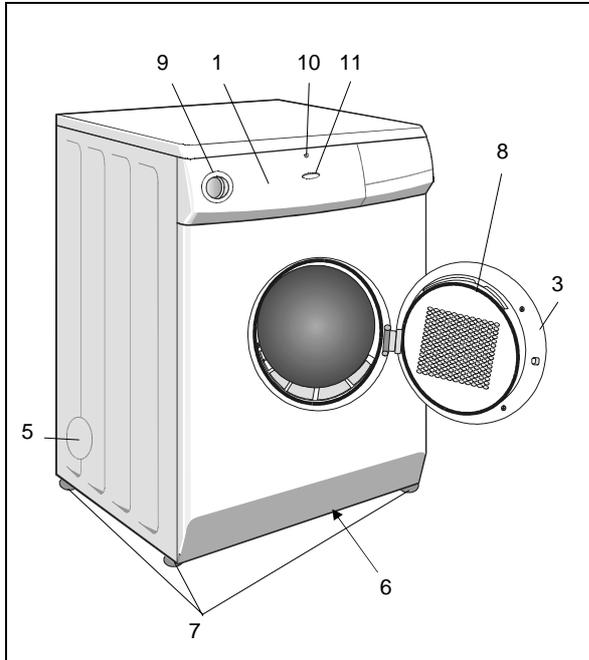


IMPORTANT

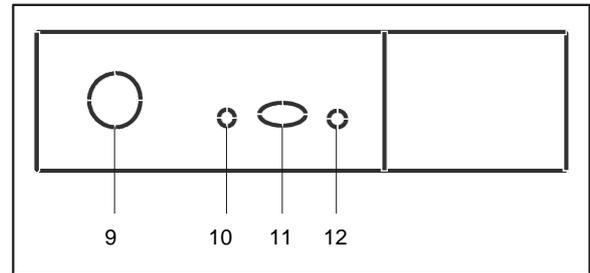
You may open the door during drying. The operation of the machine is interrupted, but it goes on as soon as you close the door.

Description of the Appliance

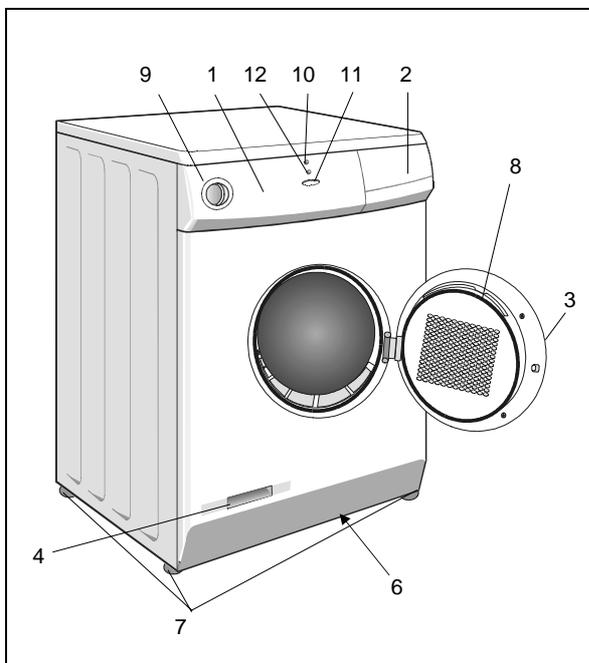
Extractor dryer



1. Control panel
2. Condensation receptacle
3. Door
4. Air cooler
5. Vent aperture
6. Cooling air aperture
7. Adjustable legs
8. Filter
9. Time selection button and ON / OFF button
10. Control lamp
11. Low drying temperature selector
12. Signal lamp – condensation receptacle



Condensation dryer



Drying

Drying programme selection elements are fitted in the control panel as well as the indicator light which is on during the operation of the machine.

Preparing the Laundry for Drying

- Sort the laundry before drying according to type of the laundry.
- Do the buttons, zippers, join the strings and pull out the pockets.
- Very delicate laundry (fine underwear with laces) should prior to drying be put in a special sack so that it won't get damaged by buttons, zippers and pins.
- We recommend loading the drum with items of different size. Larger pieces of laundry get tucked during drying. So we recommend you take them out, shake them and then put them back.
- When drying large sheets (bed sheets, table cloths) put 2 to 3 pieces for one load and when drying delicate smaller items (shirts, blouses) fill only 5 to 6 pieces for one load (max 2,5 kg).
- Never fill the appliance with drip wet laundry.
- Most clothes nowadays have labels marked with recommended drying mode.

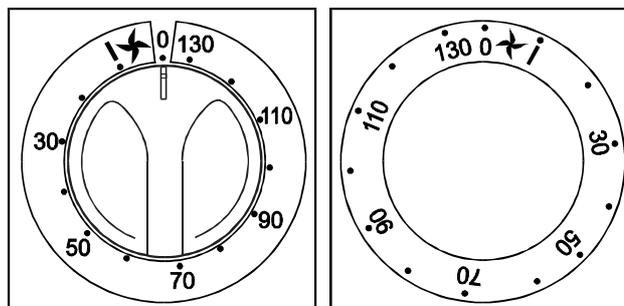
| DRYING | |
|---|------------------------------------|
|  | Drying in tumble drier allowed |
|  | Wring, hang on rope and dry |
|  | No wringing, drip dry |
|  | Wring, dry flat |
|  | Drying in tumble drier not allowed |
|  | Drying at normal temperature |
|  | Drying at lower temperature |

Control Lamp

When the machine is switched on, the lamp is on.

ON/OFF and Drying Time Selection

Rotate the knob clockwise.



Switching ON/Switching OFF

The appliance is switched off when in position "0", and switched on when in any other position than "0".

Drying

Drying time is selected with knob (from 130 to 20 minutes). Numbers on the knob indicate minutes. Drying time can be changed any time during the drying procedure.

Cooling

10 minutes before the drying programme is concluded, the cooling procedure starts (the heaters are switched off). The laundry is cooled down as well, so it won't get creased. After cooling, the drum stops and you can take the laundry out of the machine.

Temperature Selection Switch

This switch is used to select correct drying temperature. Switch it on for lower temperatures (delicate laundry). When switched off, the temperature is higher and drying time shorter (resistant laundry).

| | |
|---|---|
|  | SWITCHED ON: lower temperature (delicate laundry) |
|  | SWITCHED OFF: higher temperature (resistant laundry) |



Light – condenser tank

(at condenser type dryer only)

The light turns on and the drying programme will stop whenever the condenser tank is full. After the tank is emptied and reinserted, the programme will continue automatically.

Drying Time

Drying time depends on the number of revolutions when spinning the laundry in the washing machine, on quantity and type of fabric to be dried and on the requested degree of drying.

For easier selection of drying time, refer to the table on the front panel of the dryer.

Symbols:

 Kg Quantity of dry laundry

 Number of washing machine spin revolutions

Type of laundry

 Non-delicates (cotton, linen,..)

 Delicates (synthetics, different kinds of fabric)

Drying degree

 Cupboard dry

 Iron dry

Drying Procedure

- Fill the drum with laundry.
- Close the door and connect the appliance to power supply.
- Choose the correct drying temperature.
- Select the drying time. The drier is switched on and starts operating.

Economic use of the dryer

- Time and energy will be saved with your dryer, if the following is considered:
- spin the laundry as much as possible – the higher the number of spin revolutions the shorter will be drying time and the energy consumption lower;
- by setting the adequate drying temperature, over-drying of laundry can be avoided and consequently difficult ironing;
- always load the dryer maximally as this is the most economical. At the same time you can dry the laundry for “dry, ready to be stored” and “dry for ironing” by taking the latter out when it is still adequately moist for ironing;
- by regular cleaning of the filter an optimum drying time with minimum energy consumption can be ensured.
- room in which your dryer is situated should be adequately vented with no higher temperature than 25°C (should be considered with condenser-type dryer only);

- Venting fissures and the opening on the front or on the rear side of the dryer must be free. After cleaning, close the door of the dryer so that the drum light will turn off. (models with illuminated drum).
- dryer consumption when used at a lower electric power rate can additionally save the energy.

For your convenience the chart below indicates approximate values for 5 kg of test laundry at different washing machine spin stages. (*program – dry for closet*)

| RPM/ min | extent of moisture | | drying time in min | | energy consumption in kWh | |
|-------------|--------------------|----|--------------------|--------------------|---------------------------|--------------------|
| | l | % | extractor dryer | condensation dryer | extractor dryer | condensation dryer |
| 800 | 3,5 | 70 | 110 | 100 | 3,35 | 3,65 |
| 1000 | 3,1 | 62 | 98 | 90 | 3,0 | 3,2 |
| 1200 | 2,8 | 55 | 88 | 80 | 2,7 | 2,9 |
| 1400 | 2,5 | 50 | 80 | 72 | 2,4 | 2,6 |
| 1600 | 2,4 | 47 | 75 | 70 | 2,3 | 2,5 |

Measured quantities may differ from the indicated because of differences in the type and quantity of laundry, spinning, voltage supply oscillation, as well as the temperature and humidity of the room.

After drying - condensation type dryer

- Open the dryer door.
- Clean the filter. If the filter is not cleaned regularly, the air circulation is obstructed, the drying time is longer, and it may also cause overheating failure of the appliance.
- Reinsert the filter.
- Extract the laundry.
- Close the door.
- Empty the condensation receptacle.
- Occasionally clean the air cooler.
- Disconnect the mains supply.

After drying - extractor dryer

- Open the dryer door.
- Clean the filter. If the filter is not cleaned regularly, the air circulation is obstructed, the drying time is longer, and it may also cause overheating failure of the appliance.
- Reinsert the filter.
- Remove laundry from the drum.
- Close the door.
- Disconnect the mains supply.

Cleaning and Maintenance

Before cleaning, disconnect the appliance from power supply.

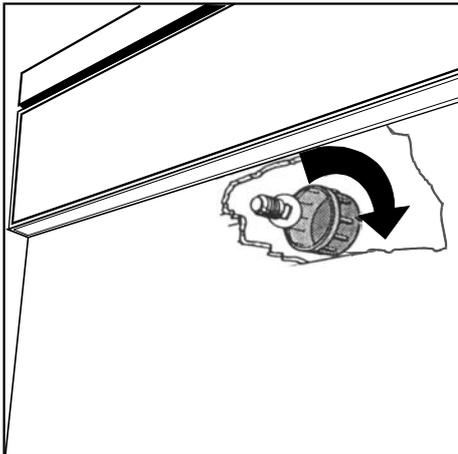
Housing

Wipe the housing with a soft wet cloth and mild cleaning agent. Do not use aggressive cleaning agent which could damage the surface.

Replacement of the lamp

(only some models have it)

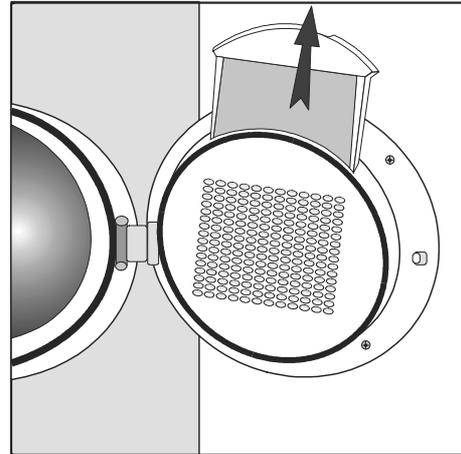
- Before you replace the lamp disconnect the appliance from the power supply or turn-off the safety fuse.
- Open the door.
- Undo the lamp cover (inside the door aperture).
- Replace the lamp. Maximum possible power of the lamp is 10 W.
- Firmly screw the lamp cap again. Mind that the lamp cap together with a seal is well embedded, otherwise moisture can come inside and cause a short circuit.



Fluff Filter

After each drying remove the fluff trap filter from its cabinet located inside the door and gently wipe over the filter with a soft cloth or soft brush to remove the coating of fibers and threads. Clean the filter cabinet as well.

Fluff trap filter can also be cleaned under the running water, however it must be dried before being replaced.



NOTE

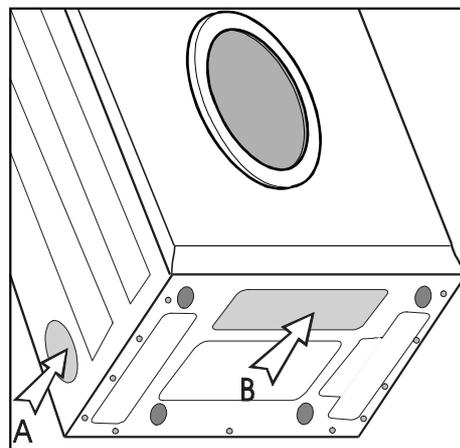
Fluff on the filter is a consequence of normal wear of the material and has nothing to do with drying in the machine. When drying the laundry out in the open, the fluff is carried away by the wind.

Cleaning of extractor dryer

If your drier is placed in a room with poor air ventilation or if it often operates, dust deposit in the interior of the appliance (on the bottom and in the outlet pipe, which could be the cause for malfunctions. So once a year, wipe the dust in the interior of the drier.

Cleaning procedure

- Pull the plug out of the wall socket.
- Clean (suck out) the moist air outlet through the opening on the rear or side wall (A) and the vent pipe.
- Undo the screws and remove the cover (B).
- Clean (with a vacuum cleaner) the bottom of the drier and parts on the bottom.
- Reinsert the cover in reverse order.

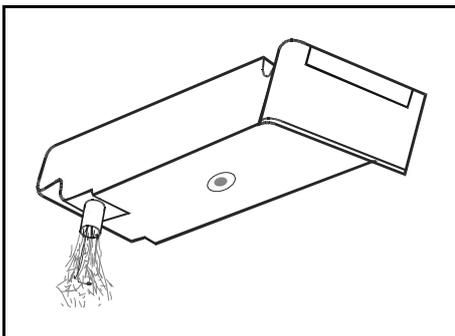
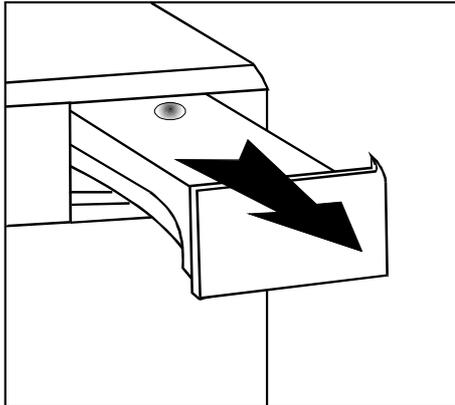


Cleaning of condensation dryer

Emptying the water tank:

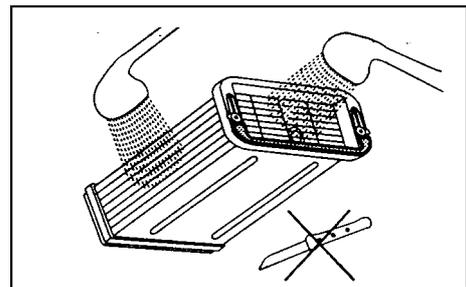
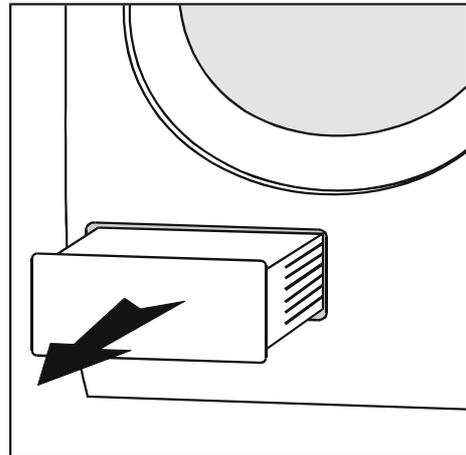
It is recommended to empty the condensed water drawer after each drying thus avoiding the automatic break of drying operation due to the full tank. The activated control lamp will remind you of that.

1. Pull out the water tank
2. Pull out the draining nozzle, pour out the water and replace the container.



Cleaning the Air-cooler

Check the air cooler occasionally, and remove any accumulated fluff particles. Pull the handle off the air cooler and remove it. Rinse it on both sides with lukewarm water to eliminate accumulated fibres of the laundry. Dry it properly and reinsert it into its bedding. At the same time clean the air duct in which the air cooler is situated.



WARNING!

Water from the condenser receptacle is not for drinking!

Trouble Shooting Guide

During operation, you can come across some troubles that in most cases result from improper

handling of the appliance and can easily be eliminated by the user.

| Malfunction | Check the following: |
|--|--|
| The machine doesn't operate: | <ul style="list-style-type: none"> - Check the supply in the outlet socket and the fuse. - Make sure the cable cord is correctly plugged into the socket. |
| The socket is energized, but the drum doesn't rotate: | <ul style="list-style-type: none"> - Is the door correctly closed (if not, push them towards the machine). - Is the drying time correctly set? - If the condenser tank is full or not properly inserted up to the end (only at condenser dryer) |
| Wet laundry: | <ul style="list-style-type: none"> - Is the fluff filter clean? - Is the room well ventilated? - Is the amount of loaded laundry too large? - Is the vent pipe too long? - Whether poorly spun laundry was loaded in the dryer or insufficient drying time was set. |
| Laundry not uniformly dried: | <ul style="list-style-type: none"> - Is the amount of loaded laundry too large? - Does the load consist of only large pieces of laundry (always load smaller and larger pieces together). - Does the load consist of laundry made of different materials (always load clothes made of similar fabrics). |

After you have considered all the above stated instructions and the malfunction still cannot be eliminated, call the nearest authorised service.

Any claim or malfunction caused by improper installation or misuse is not covered by the guarantee. All repair costs shall be covered by the user.

WE RESERVE THE RIGHT FOR MODIFICATIONS WITH NO INFLUENCE ON THE OPERATION OF THE APPLIANCE.

THIS INSTRUCTION MANUAL CANNOT BE A REASON FOR A COMPLAINT.