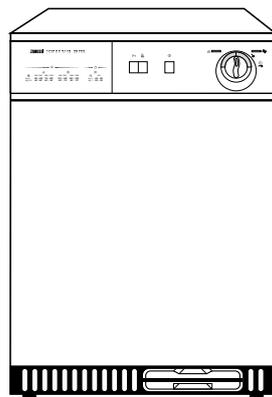


ZANUSSI

TUMBLE DRYER
TORKTUMLARE
KUIVAUSRUMPU
СУШИЛЬНАЯ МАШИНА
TCS 603 LT



INSTRUCTION BOOKLET
BRUKSANVISNING
KÄYTTÖOHJE
РУКОВОДСТВО ПО ЭКСПЛУАТАЦИИ

125994260



Dear customer,

Please read these operating instructions carefully and pay particular attention to the safety notes indicated in the first pages.

We recommend that you keep this instruction booklet for future reference and pass it on to any future owners.

Transport damages

After unpacking the machine please check it is not damaged. If in doubt, do not start it but contact your local Service Centre.

The symbols you will see on some paragraphs of this booklet have the following meaning:



The warning triangle emphasize information that is particularly important for your safety or correct functioning of the appliance.



The information marked with this symbol provides additional instructions and practical tips on the use of the appliance.



Tips and information about economical and ecological use of the machine are marked with this symbol.

Our contribution to the protection of the environment: we use recycled paper.

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Technical specifications

DIMENSIONS:	Height	85 cm
	Width	60 cm
	Depth	60 cm
ELECTRICAL CONNECTION:		220/230 V/50 Hz
MAX. POWER ABSORBED:		2200 W
MIN. FUSE RATING:		10 A
DRYING CAPACITY:	Cotton, linen	5 kg
	Synthetics	2.5 kg
CONSUMPTION:	Cotton, linen	3.64 kWh (5 kg store dry)
	Cotton, linen	3 kWh (5 kg iron dry)



This appliance complies with the following E.E.C. Directives:

- 73/23 EEC of 19.2.73 (Low Voltage Directive) and subsequent modifications;
- 89/336 EEC of 3.5.89 (Electromagnetic Compatibility Directive) and subsequent modifications.



Important safety information

These warnings have been provided in the interest of safety. You MUST read them carefully before installing or using the appliance.

Installation

- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- If the machine is situated on a carpeted floor, please adjust the feet in order to allow air to circulate freely.

General safety

- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Zanussi Service Centre. Always insist on genuine Zanussi spare parts.

Use

- This appliance is designed for domestic use only. If the machine is used for any other purposes or is not used correctly, the manufacturer accepts no responsibility for any damage that might occur.
- Always unplug the appliance after use.
- Clothes which are dripping wet should not be placed in the dryer.
- **Danger of explosion:** Never tumble dry items that have been in contact with inflammable solvents (petrol, methylated spirits, dry cleaning fluid and the like). As these substances are volatile, they could cause an explosion. Tumble dry only items washed with water.
- Please make sure that no gas lighters have accidentally been left in pockets of garments to be loaded into appliance.
- Do not dry canvas shoes or sports shoes, as they could get stuck between the door and the drum, thus blocking this latter.
- Leave the door slightly ajar when the appliance is not being used. This will allow the seal to be preserved.
- Clean fluff filter after using tumble dryer. To prevent fire risks, do not use the appliance if the fluff filter is damaged or without filter.

Child safety

- Children are often not aware of how dangerous electrical appliances can be. When the machine is working, children should be carefully supervised and not be allowed to play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children - danger of suffocation! Keep them out of children's reach.
- Make sure that children or pets do not climb into the drum.
- When the appliance is to be scrapped, cut off the electrical supply cable and destroy the plug with the remaining cable. Disable the door catch in order to prevent children from becoming trapped inside while playing.



Disposal

• Packaging materials

The materials marked with the symbol  are recyclable.

This means that they can be recycled by disposing of them properly in appropriate collection containers.

• Machine

Use authorised disposal sites for your old appliance. Help to keep your country tidy!



Tips for environmental protection

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

- Try to load the maximum capacity of the machine as small loads are **uneconomical**.
- Always load well spun laundry. The higher the spin speed, the lower the electricity consumption and the shorter the drying times.
- Do not over-dry laundry, this avoids creasing and saves energy.
Select the drying programme according to the type of laundry and the required degree of dryness.
- To utilize the maximum load, laundry which is to be dried ready to put away (store dry) can be dried together with items to be ironed. To do this, select the programme for iron-dry, remove the iron-dry items at the end of the programme and then finish-dry the rest of the load.
- Clean the filter and condenser unit regularly to avoid excessive drying times and high electricity consumption.
- Ventilate the room well. The room temperature should not exceed +35°C during drying.

Your new tumble dryer

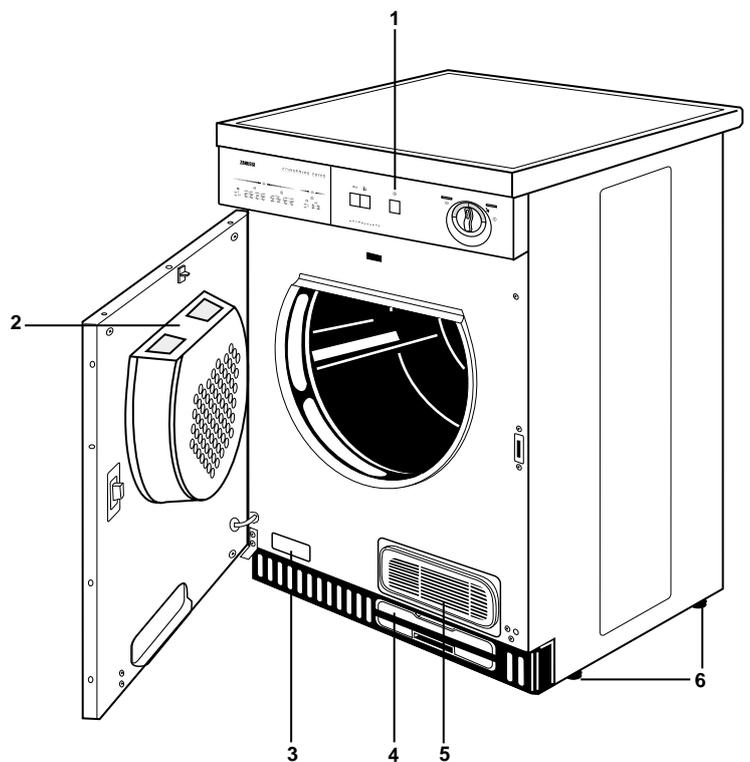
This tumble dryer will give your wash that soft, relaxed feel whatever the weather.

Extremely high quality standards both during development and manufacturing guarantee a long service life for your appliance.

Maximum economy in the operation of your dryer is achieved through very frugal electricity consumption and short drying times.

Description of the appliance

- 1 Control panel
- 2 Fluff filter
- 3 Rating plate
- 4 Water reservoir
- 5 Condenser unit
- 6 Adjustable feet



Installation

Positioning

It is recommended that, for your convenience, the machine is positioned close to your washing machine.

The tumble dryer must be installed in a clean place, where dirt does not build up.

Air must be able to circulate freely all round the appliance. Do not obstruct the front ventilation grille or the air intake grilles at the back of the machine.

To keep vibration and noise to a minimum when the dryer is in use, it should be placed on a firm, level surface.

Once in its permanent operating position, check that the dryer is absolutely level with the aid of a spirit level. If it is not, raise or lower the feet until it is.

The feet must never be removed.

Do not restrict the floor clearance through deep-pile carpets, strips of wood or similar. This might cause heat build-up which would interfere with the operation of the appliance.

Important

The hot air emitted by the tumble dryer can reach temperatures of up to 60°C. The appliance must therefore not be installed on floors which are not resistant to high temperatures.

When operating the tumble dryer, the room temperature must not exceed 35°C, as it may affect the performance of the appliance.

Electrical connection

This machine is designed to operate on a 220-230 V, single-phase, 50 Hz supply.

Check that your domestic electrical installation can take the maximum load required (2.2 kW), also taking into account any other appliances in use.

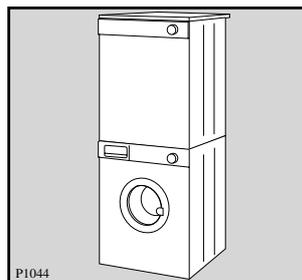
Connect the machine to an earthed socket, in accordance with current wiring regulations.



The manufacturer declines any responsibility for damage or injury through failure to comply with the above safety precaution.

Stacking kit

A special stacking kit is available through your dealer, to enable the mounting of the dryer on top of your washing machine.

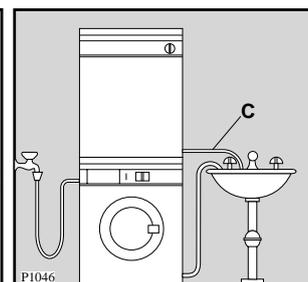
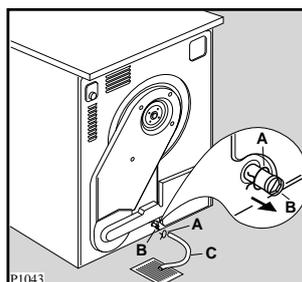


Connecting a drain hose

If there is a sink or drain near the appliance, the condensed water can be discharged directly through a hose that is available on the market.

In order to connect the hose to the appliance proceed as follows:

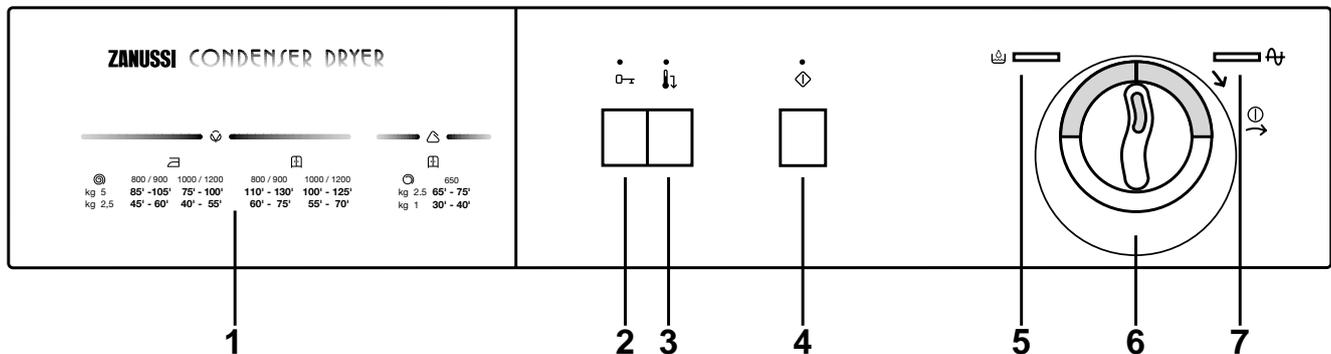
- Remove the clamp (A);
- Pull out the plug (B);
- Insert the drain hose (C);
- Fasten the hose (C) to the appliance using the clamp (A).



If the appliance is stacked on the washing machine, the condensed water can be discharged through the hose as shown in figure, but take into account that the hose must be pointed downwards.

Use

The control panel



1 Programme Chart

The programme chart provides a summary of all the programmes available and the corresponding drying times.

2 Door opening and programme interruption button

To open door, press this button: the programme in progress is interrupted.

3 Low Temperature button

Press this button to reduce the temperature when drying particularly delicate cotton or linen items.

4 Start button

After selecting the drying time, press start button: the appliance will start drying.

If the door is opened during drying, the programme is interrupted. It will be resumed by pressing the button again.

5 “Water container full” light

This light lights up when the water container is full or when it has been inserted incorrectly.

6 Drying Time Selector Dial

The selector dial incorporates two drying cycles, one of up to 150 minutes at a high temperature for cotton and linen, and one of up to 100 minutes at a low temperature for synthetic fabrics.

To set the machine to the selected time, turn the dial **clockwise** until the time you want coincides exactly with the pointer.

NEVER attempt to turn the dial in an anticlockwise direction.

The drying time depends on:

- the speed of the last spin
- the desired degree of drying
- the type of laundry
- the size of the load.

Cooling phase

When selecting the drying time, it should be remembered that it includes a 10 minute cooling phase. The heating is automatically cut off and the laundry is cooled.

The position  on the dial can be selected to refresh jumpers, clothes, etc.

7 Mains-On Light

This lights up when the machine starts operating and goes out at the end of the programme or by opening the door.

Drying Times

Cotton and Linen

Selector dial: up to 150 minutes

Degree of drying required	Degree of spin given rpm	Quantity kg	Drying times mins
Iron dry 	800/900	5	85 - 105
		2.5	45 - 60
	1000/1200	5	75 - 100
		2.5	40 - 55
Store dry 	800/900	5	110 - 130
		2.5	60 - 75
	1000/1200	5	100 - 125
		2.5	55 - 70

Synthetics

Selector dial: up to 100 minutes

Degree of drying required	Degree of spin given rpm	Quantity kg	Drying times mins
Store dry 	650	2.5	65-75
		1	30-40
Iron dry 	650	2.5	45-55
		1	25-35

The laundry must be suitably spun in your washing machine before being placed in the tumble dryer (800 rpm minimum). If the washing machine spins at a lower speed than 800 rpm, it is advisable to buy a spin-dryer.

Drying times are given as a guide only and vary according to the size of the load, the type of laundry, the degree of spinning prior to drying.

Start by selecting a short drying time. If necessary, perform an additional drying cycle afterwards.

Experience will soon enable you to estimate the drying time needed for your usual laundry loads. It is advisable to take note of them.

Size of load

It is not necessary to weigh the laundry, if these instructions are followed:

- Cottons, linen: full drum, but not overloaded.
- Synthetics: half drum.
- Particularly delicate fabrics: do not fill the drum more than 1/3.

For a mixed load (cotton and synthetics, for example) select the drying time suitable for the most delicate fabrics and then increase it by approx 10 mins.

Operating sequence

Before using your tumble dryer for the first time, we recommend to place a few damp cloths inside the appliance and dry for about 20 minutes. There may be dust inside a brand new tumble dryer.

1. Connect the appliance.
2. Open the door by pressing the relevant button.
3. Load the items one at a time, shaking them out loosely.
4. Close the door. Please check the laundry does not get caught between the door and filter.
5. Select the desired drying time (in high or low temperature section, depending on the laundry).
6. In case, press button .
7. Press button : the programme starts.

When the position  on the dial is reached, the heating is automatically cut off and the laundry is cooled.

After around 10 minutes, the programme is over.

Important: It is not advisable to open the door during operation to check the degree of dryness. As the laundry is warm, when touched it gives the impression of still being damp, even if it is dry. Open the door after the programme has finished.

If the programme has to be interrupted, it is advisable to perform the cooling phase to prevent the heat from building up inside the machine.

After drying

- Switch off the appliance.
- Clean the filter and empty water container (see page 12).

Useful hints

- Try to load to the maximum capacity of the machine as small loads are uneconomical. For information, here is a list of the average weights of some common laundry items.

Sheet	700 - 1000 g
Tablecloth	400 - 500 g
Kitchen towel	70 - 120 g
Table napkin	50 - 100 g
Towelling hand towel	150 - 250 g
Bathrobe	1000 - 1500 g
Man's shirt	200 - 300 g
Pillowcase	100 - 200 g
Man's pyjamas	400 - 500 g
Ladies' nightdress	200 - 250 g

- Never tumble dry the following:
Particularly delicate items such as net curtains, woollen, silk, fabrics with metal trim, nylon tights, bulky materials such as anoraks, blankets, eiderdowns, sleeping bags, feather quilts and any items containing rubber foam or materials similar to rubber foam.
- Always follow the instructions on garment labels:
 -  normal drying (high temperature)
 -  delicate drying (low temperature)
 -  do not tumble dry
- Close pillowcases and covers with fasteners to prevent small laundry items getting tangled inside them. Close press studs, zips and hooks and tie belts and apron strings.
- Sort laundry according to type and degree of drying required.
- Do not over-dry laundry, this avoids creasing and saves energy.
- Avoid drying dark clothes with light coloured fluffy items such as towels as they could attract the fluff.
- The laundry must be thoroughly spun before tumble drying.

- **Easy-care items**, too, e.g. shirts, should be briefly pre-spun before drying (depending on crease resistance approx. 30 seconds or using the special brief spin programme of your washing machine).
- Knitted textiles (knitted underwear) may shrink a little during drying. Please do not overdry items of this type. It is advisable to allow for shrinkage when choosing the size of new purchases.
- You can also put starched items into your dryer. However, to achieve the desired starched effect, choose the programme "iron dry". To remove any starch residues, wipe out the internal drum after drying with a moist cloth and then rub it dry.
- To avoid a static charge when drying is completed, use either a fabric softener when you are washing the laundry or a fabric conditioner specifically for tumble dryers.
- Remove the laundry when the dryer has finished drying.
- If individual items are still damp after drying, set a brief post-drying time, but **at least 20 minutes**. This will be necessary particularly for multilayered items (e.g. collars, pockets, etc.).

Maintenance and Cleaning

You must **disconnect** the appliance from the electricity supply, before you can carry out any cleaning or maintenance work.

External cleaning

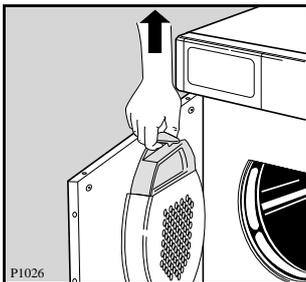
Use only soap and water and then dry thoroughly. From time to time, apply a little wax furniture cream with a soft cloth.

Important: do not use methylated spirit, diluents or similar products.

Cleaning the filter

The tumble dryer cannot operate efficiently with a clogged filter. The filter collects all the fluff which forms during drying and it is therefore essential to remove and clean this filter after each drying programme using a damp cloth.

Pull the filter upwards in order to remove it.



Important: Remove the fluff around the filter too.

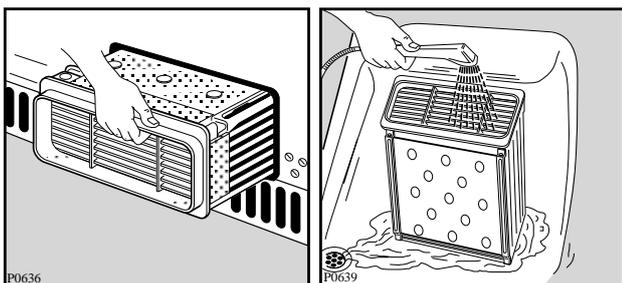


Do not use the appliance without filter.

You should not be alarmed by the amount of fluff which collects on the filter; this is due to normal wearing of the fabrics dried and not to incorrect operation of your machine. Rubbing of the fibres during normal wear and washing forms fluff. If laundry is dried on a line, this fluff simply flies away, whereas inside the tumble dryer it collects together and swells considerably as a result of the drying action.

Cleaning the condenser unit

Clean the air condenser periodically, 3 or 4 times a year depending on how frequently the dryer is used. Pull out the condenser, holding it at the top, and remove all fluff. Clean it with a brush and rinse it under the shower if necessary.



Also clean the outside, removing all fluff.

Clean the rubber seal round the porthole door and the seal of the condenser in the inner door with a damp cloth.

Important! Do not use pointed objects or utensils to clean the spaces between the plates, as this could damage the condenser and make it permeable.



Do not use this appliance if the condenser has not been fitted.

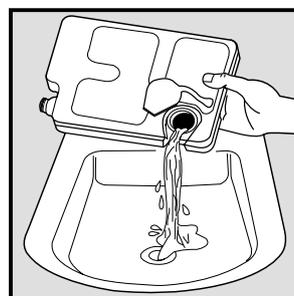
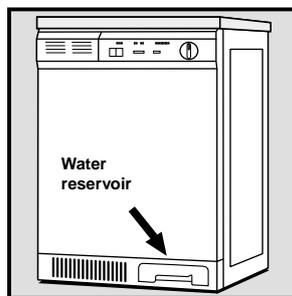
Emptying the water reservoir

Water extracted from the laundry condenses inside the machine and is collected in a reservoir. The reservoir must be emptied after each drying cycle to ensure efficient operation when the machine is next used.

Important: should the reservoir be filled during a drying programme, the light  will light up on the panel to indicate that the reservoir has to be emptied. The time selector dial rotates to position "O", but the drying cycle is not completed. In this case, after emptying out the reservoir, the remaining drying time has to be selected again.

Insert reservoir correctly.

Attention: After this procedure, before the dryer resumes the operation, for a few seconds it could remain still and the "water reservoir full" light could remain on.



Handy tip: The condensed water may be used in a steam iron or to top up a battery, etc. In this case it must be filtered (e.g. through a coffee filter).

Something not working?

Before contacting your local Zanussi Service Centre, please make the following checks:

Problem	Possible cause
• The dryer does not work:	<ul style="list-style-type: none">• The door is open.• The plug is not fitted into the wall socket.• There is no electricity supply from the wall socket.• The selector dial is not set correctly.• The water container is full.• The start button  has not been depressed.
• The dryer does not dry properly:	<ul style="list-style-type: none">• The filter is clogged.• The water reservoir is full.• The condenser is clogged.• Insufficient drying time.• The selected cycle is not suitable for the laundry.• The laundry has not been spun properly.• The low temperature function  has been selected.• Excessive laundry load.• The dryer is not correctly installed.

If, after the above checks, there is still a fault, call your local Zanussi Service Centre.

Please make sure you give the model and serial number of the appliance.

This information can be found on the rating plate.