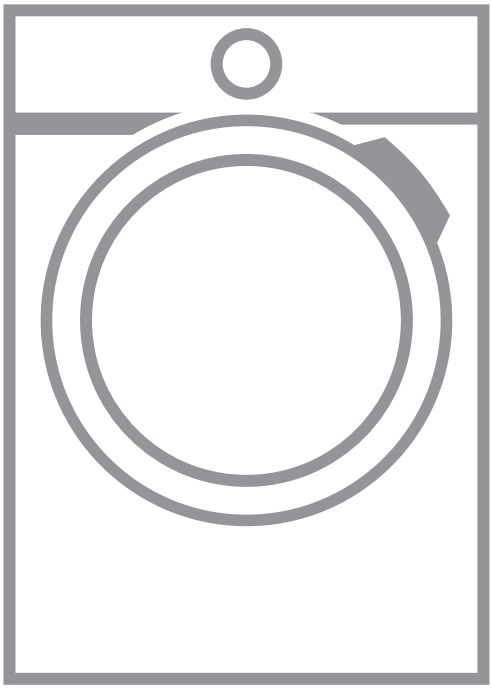
TR838P4B

EN **User Manual**
Tumble Dryer

USER MANUAL



AEG

CONTENTS

1. SAFETY INFORMATION....3
2. SAFETY INSTRUCTIONS....6
3. PRODUCT DESCRIPTION....8
4. CONTROL PANEL....9
5. PROGRAMS....10
6. OPTIONS....14
7. BEFORE FIRST USE....15
8. DAILY USE....16
9. HINTS AND TIPS....20
10. CARE AND CLEANING....21
11. TROUBLESHOOTING....23
12. TECHNICAL DATA....26
13. QUICK GUIDE....28
14. PRODUCT INFORMATION SHEET....29
15. ENVIRONMENTAL CONCERNS....31

FOR PERFECT RESULTS

Thank you for choosing this AEG product. We have created it to give you impeccable performance for many years, with innovative technologies that help make life simpler – features you might not find on ordinary appliances. Please spend a few minutes reading to get the very best from it.
Visit our website to:

Get usage advice, brochures, trouble shooter, service and repair information:
www.aeg.com/support

Register your product for better service:
www.registeraeg.com

Buy Accessories, Consumables and Original spare parts for your appliance:
www.aeg.com/shop

CUSTOMER CARE AND SERVICE

Always use original spare parts.
When contacting our Authorised Service Centre, ensure that you have the following data available: Model, PNC, Serial Number.
The information can be found on the rating plate.

⚠ Warning / Caution-Safety information

ⓘ General information and tips

Environmental information

Subject to change without notice.

1. ⚠ SAFETY INFORMATION

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

 Warning: Risk of fire / Flammable materials. The appliance contains flammable gas, propane (R290), a gas with a high level of environmental compatibility. Keep fire and ignition sources away from the appliance. Be careful not to cause damage to the refrigerant circuit containing propane.

1.1 Children and vulnerable people safety



WARNING!
Risk of suffocation, injury or permanent disability.

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the appliance in a safe way and understand the hazards involved.
- Children between 3 and 8 years of age and persons with very extensive and complex disabilities shall be kept away from the appliance unless continuously supervised.
- Children of less than 3 years of age should be kept away from the appliance unless continuously supervised.
- Do not let children play with the appliance.
- Keep all packaging away from children and dispose of it appropriately.
- Keep detergents away from children.

- Keep children and pets away from the appliance when the door is open.
- If the appliance has a child safety device, it should be activated.
- Children shall not carry out cleaning and user maintenance of the appliance without supervision.

1.2 General Safety

- This appliance is for drying domestic-type, machine-dryable laundry only.
- Do not use the dryer function if laundry has been soiled with industrial chemicals.
- This appliance is designed for single household domestic use in an indoor environment.
- This appliance may be used in, offices, hotel guest rooms, bed & breakfast guest rooms, farm guest houses and other similar accommodation where such use does not exceed (average) domestic usage levels.
- Do not change the specification of this appliance.
- If the tumble dryer is put on top of a washing machine, use the stacking kit. The stacking kit, available from your authorized vendor, can be used only with the appliance specified in the instructions supplied with the accessory. Read it carefully before installation (refer to the Installation leaflet).
- The appliance can be installed as freestanding or below a kitchen counter with correct space (refer to the Installation leaflet).
- Do not install the appliance behind a lockable door, a sliding door or a door with a hinge on the opposite side, that would prevent the appliance door from being fully open.
- The ventilation opening in the base must not be covered by a carpet, mat, or any floor covering.
- WARNING: The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.

- Connect the mains plug to the mains socket only at the end of the installation process. Make sure that the mains plug is accessible after installation.
- Ensure good air ventilation in the room where the appliance is installed to avoid the backflow of unwanted gases into the room from appliances burning gas or other fuels, including open fires.
- WARNING: Do not install the appliance in an environment with no air exchange.
  The appliance contains flammable gas, propane (R290), a gas with a high level of environmental compatibility. Keep fire and ignition sources away from the appliance. Be careful not to cause damage to the refrigerant circuit containing propane.
- WARNING: In the appliance enclosure or in the built - in structure, keep ventilation opening clear of obstruction.
- WARNING: Do not damage the refrigerant circuit.
- If the mains power supply cable is damaged, it must be replaced by the manufacturer, its Authorised Service Centre or similarly qualified persons to avoid an electrical hazard.
- Do not exceed the maximum load of 8,0 kg (refer to the "Programme chart" chapter).
- Wipe away lint or packaging debris that has accumulated around the appliance.
- Do not run the appliance without a filter. Clean the lint filter before or after each use.
- Do not dry unwashed items in the tumble dryer.
- Items that have been soiled with substances such as cooking oil, acetone, alcohol, petrol, kerosene, spot removers, turpentine, waxes and wax removers should be washed in hot water with an extra amount of detergent before being dried in the tumble dryer.
- Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes or pillows fitted with foam rubber pads should not be dried in the tumble dryer.

- Fabric softeners, or similar products, should only be used as specified by the product manufacturer's instructions.
- Remove all objects from items that could be a source of fire ignition such as lighters or matches.
- WARNING: 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.
- Before any maintenance operation, deactivate the appliance and disconnect the mains plug from the socket.

2. SAFETY INSTRUCTIONS

2.1 Installation

 Warning: Risk of fire / Flammable materials.

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the appliance.
- Do not install the appliance in an environment with no air exchange The appliance contains flammable gas, propane (R290), a gas with a high level of environmental compatibility. Keep fire and ignition sources away from the appliance. Be careful not to cause damage to the refrigerant circuit containing propane.
- Always take care when moving the appliance as it is heavy. Always use safety gloves and enclosed footwear.
- Do not install or use the appliance where the temperature can be lower than 5°C or higher than 35°C.
- The floor area on which the appliance is to be installed must be flat, stable, heat resistant and clean.
- Make sure that there is air circulation between the appliance and the floor.
- Always keep the appliance vertical when it is being moved.
- The rear surface of the appliance must be put against a wall.
- When the appliance is in its permanent position, check if it is levelled correctly with the aid of a spirit level. If it is not, adjust the feet accordingly.

2.2 Electrical connection



WARNING!
Risk of fire and electric shock.

- Connect the mains plug to the mains socket only at the end of the installation. Make sure that there is access to the mains plug after the installation.
- WARNING: This appliance is designed to be installed / connected to a grounding connection in the building.
- Make sure that the parameters on the rating plate are compatible with the electrical ratings of the mains power supply.
- Always use a correctly installed shockproof socket.
- Do not use multi-plug adapters and extension cables.
- Do not pull the mains cable to disconnect the appliance. Always pull the mains plug.
- Do not touch the mains cable or the mains plug with wet hands.
- This appliance is fitted with a 13 A mains plug. If it is necessary to change the mains plug fuse, use only a 13 A ASTA (BS 1362) fuse (UK and Ireland only).

2.3 Use

WARNING!
Risk of injury, electric shock, fire, burns or damage to the appliance.

Warning: Risk of fire / Flammable materials. The appliance contains flammable gas, propane (R290), a gas with a high level of environmental compatibility. Keep fire and ignition sources away from the appliance. Be careful not to cause damage to the refrigerant circuit containing propane.

- This appliance is for household (indoors) use only.
- Do not dry damaged (torn, frayed) items that contain padding or fillings.
- If laundry has been washed with a stain remover, carry out an additional rinse cycle before starting a drying cycle.
- Dry only fabrics that are suitable to dry in the appliance. Follow the cleaning instruction on the item label.
- Do not drink or prepare food with the condensed water/distilled water. It can cause health problems to people and pets.
- Do not sit or stand on the open door of the appliance.
- Do not dry dripping wet clothes in the appliance.

2.4 Internal lighting

WARNING!
Risk of injury.

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

2.5 Care and cleaning

WARNING!
Risk of injury or damage to the appliance.

Warning: Risk of fire / Flammable materials. The appliance contains flammable gas, propane (R290), a gas with a high level of environmental compatibility. Keep fire and ignition sources away from the appliance. Be careful not to cause damage to the refrigerant circuit containing propane.

- Do not use water spray and steam to clean the appliance.
- Clean the appliance with a moist soft cloth. Use only neutral detergents. Do not use abrasive products, abrasive cleaning pads, solvents or metal objects.
- Be careful when you clean the appliance to prevent damage to the cooling system.

2.6 Compressor

WARNING!
Risk of damage to the appliance.

- The compressor and its system in the tumble dryer is filled with a special agent which is free from fluoro-chloro-hydrocarbons. This system must stay tight. The damage of the system can cause a leakage.

2.7 Service

- To repair the appliance contact the Authorised Service Centre.
- Use original spare parts only.
- Concerning the lamp(s) inside this product and spare part lamps sold separately: These lamps are intended to withstand extreme physical conditions in household appliances, such as temperature, vibration, humidity, or are intended to signal information about the operational status of the appliance. They are not intended to be used in other applications and are not suitable for household room illumination.

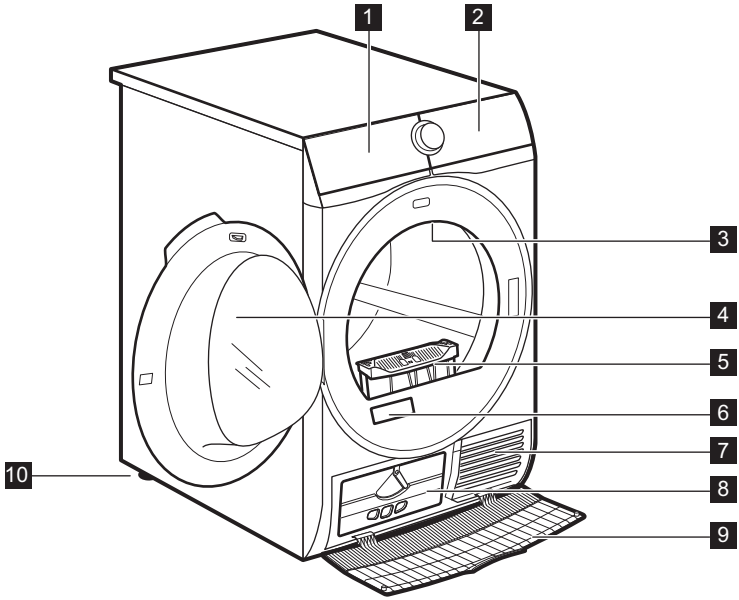
2.8 Disposal

WARNING!
Risk of injury or suffocation.

Warning: Risk of fire / Risk of material damage and damage to the appliance.

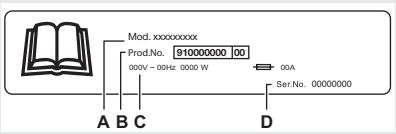
- Disconnect the appliance from the mains electrical and water supplies.
- Cut off the mains electrical cable close to the appliance and dispose of it.
- The appliance contains flammable gas (R290). Contact your municipal authority for information on how to discard the appliance correctly.
- Remove the door catch to prevent children or pets from becoming trapped in the drum.
- Dispose of the appliance in accordance with local requirements for the disposal of Waste Electrical and Electronic Equipment (WEEE).

3. PRODUCT DESCRIPTION



1 Water container
2 Control panel
3 Internal lighting
4 Appliance door
5 Filter
6 Rating plate
7 Airflow slots
8 Condenser lid
9 Condenser cover
10 Adjustable feet

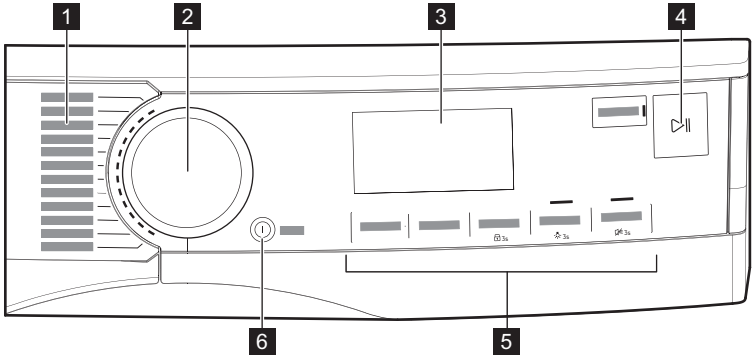
For ease of loading laundry or ease of installation the door is reversible (see the separate leaflet).



The rating plate reports:

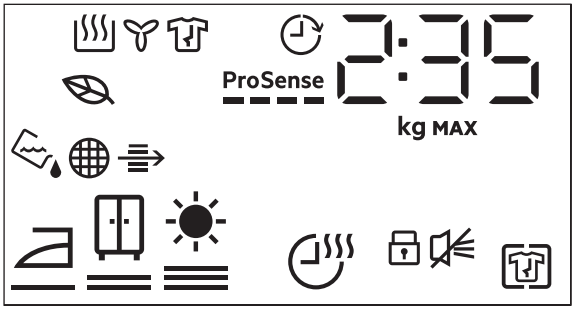
A. model name
B. product number
C. electrical ratings
D. serial number

4. CONTROL PANEL



1 Programmes
2 Programme dial
3 Display
4 ▷|| Start/Pause button
5 Options
6 On/Off button with *Auto Off* function

4.1 Display



Symbol on the display	Symbol description
2:35	cycle time indication
8.0 kg MAX	maximum load
0h-24h	finish in selection (up to 24h)
	+ Anti Crease option on
	buzzer off
	child lock on
, ,	laundry dryness: iron dry, cupboard dry, extra dry
	Time Dry option on
	indicator: *drain the water container*
	indicator: *clean the filter*
	indicator: *check the condenser*
	ECO mode drying
	indicator: *drying phase*
	indicator: *cooling phase*
	indicator: *crease guard phase*
	Finish In option on
ProSense	**ProSense** indicator
MAX	indicator: *maximum load exceeded*

5. PROGRAMS

Programs	Load [1]	Properties / Fabric mark [2]	
MixDry	**5,0 kg**	Designed for routine drying of what you wash without sorting. Dries evenly clothes made of cotton, cotton-synthetic blends and synthetic.	/ , ,

Programs	Load [1]	Properties / Fabric mark [2]
3) Cottons Eco	**8,0 kg**	Cotton fabrics programme designed for maximum energy saving. /
Cottons	**8,0 kg**	White and coloured cotton fabrics programme. Default setting is for ready to store dryness level. /
Synthetics	**4,0 kg**	Blended garments containing mostly synthetic fibres like polyester, polyamide, etc. /
Delicates	**2,0 kg**	Recommended for generic delicate fabrics such as viscose, rayon, acrylic and their blends. /
Wool	**1,0 kg**	Gently dries for machine and hand-washable woollens. Remove immediately the items when the programme is completed.  The wool drying cycle of this machine has been approved by The Woolmark Company for the drying of wool garments labelled as "hand wash" provided that the garments are dried according to the instructions issued by the manufacturer of this machine. Follow the garment care label for other laundry instructions. M2101 The Woolmark symbol is a Certification mark in many countries.
Silk	**0,5 kg**	Preserves the shape of delicate machine and hand-washable silk clothes, minimizing creases by using gentle warm air and soft movements. /
Bedlinen **XL**	**4,5 kg**	Dries up to three bed linen sets at once. Minimises twists and tangles of large items to ensure every bed linen reaches a uniform dryness without wet spots. /

Programs	Load [1]	Properties / Fabric mark [2]
Outdoor	**2,0 kg**	Maintains the functionality of outdoor fabrics made of technical textile and restores water repellency on water-proof jackets and shell jackets with removable linings (suitable for drying in tumble dryer). /
Easy Iron	**2,0 kg**	Limits creases on small loads of cotton, synthetic and mixed-fabric garments for easy ironing. Features two drying levels: Iron leaves garments slightly damp for ironing or hanging; Cupboard fully dries items. /
Duvet	**3,0 kg**	Ensures proper drying of inner parts through single or double duvets, pillows, and padded blankets. /
Sportswear	**4,0 kg**	Dries generic sportswear made with synthetic fibres including polyester, elastane blends, and polyamide. /

[1] The maximum weight refers to dry items.

[2] For fabric mark meaning see chapter *DAILY USE: Preparing the laundry.*

[3] The Cottons Eco programme is the “Standard cotton programme” according to UK Ecodesign for Energy-Related Products and Energy Information Regulations and to Commission Regulation EU No. 392/2012 and 932/2012.

5.1 Programs and options selection compatibility

		Options			
Programs [1]	**Dryness Level**	**Time Dry**	**+ Anti Crease**	**Silent**	**Refresh**
MixDry		■	■	■	■
Cottons Eco			■		
Cottons		■	■	■	■
Synthetics		■	■	■	■
Delicates	[2]		■		
Wool		■ [3]			

		Options			
Programs [1]	**Dryness Level**	**Time Dry**	**+ Anti Crease**	**Silent**	**Refresh**
Silk	2)		■		
Bedlinen **XL**		■	■		
Outdoor	2)		■		
Easy Iron			■		
Duvet	2)		■		
Sportswear	2)		■		

1) Aside from the programme, you can set one or more options at the same time.

2) Set by default

3) See chapter OPTIONS: Time Dry on Wool programme

5.2 Consumption data

Stated values are obtained in laboratory conditions with relevant standards. Different parameters can change the data, for example: the quantity of laundry, the type of laundry and the ambient conditions. The initial moisture content of the laundry, the water type, the supply voltage and if you change the default setting of a programme may also affect the energy use and the duration of the drying programme.

Program	**Spun at / residual humidity**	**Drying time** [1]	**Energy consumption** [2]
	Cottons **Eco** 8,0 kg		
cupboard dry	1400 rpm / 50%	125 min	1,51 kWh
	1000 rpm / 60%	154 min	1,99 kWh
	Cottons 8,0 kg		
iron dry	1400 rpm / 50%	106 min	1,19 kWh
	1000 rpm / 60%	141 min	1,70 kWh
	Cottons **Eco** 4,0 kg		
cupboard dry	1400 rpm / 50%	75 min	0,88 kWh

Program	Spun at / residual humidity	Drying time 1)	Energy consumption 2)
	1000 rpm / 60%	89 min	1,07 kWh
	Synthetics 4,0 kg		
cupboard dry	1200 rpm / 40%	59 min	0,63 kWh
	800 rpm / 50%	74 min	0,83 kWh

1) For partial loads, the cycle time is shorter and appliance uses less energy.

2) Improper ambient temperature and/or poorly centrifuged laundry can prolong cycle time and increase the energy consumption.

6. OPTIONS

6.1 Dryness Level

This option helps to achieve requested laundry dryness. You can select the level of dryness:	
	ready to iron - **iron dry** level
	ready to store - **cupboard dry** level1)
	ready to store - **extra dry** level

1) Default selection which is related to the programme

TIME DRYING	RECOMMENDATION
up 10 min	action of cool air only (no heater).
10 - 40 min	additional drying to improve dryness after previous drying cycle.
> 40 min	full drying of the small laundry loads up to 4 kg, well spun (>1200 rpm).

6.2 Time Dry

For: Cottons, Bedlinen **XL**, Synthetics and MixDry programs. Lets the user to set drying time from minimum 10 min to maximum of 2 hours (in 10 min steps). When this option is maximum, load indicator disappears.

The cycle lasts as long as set drying time regardless of the size of a load and its dryness.

Time Dry on Wool program

Option applicable to Wool program to adjust final dryness level to more dry or less dry.

6.3 + Anti Crease

Extends up to 120 minutes the anti-crease phase (30 minutes) at the end of the drying cycle. After drying phase drum rotates from time to time to prevent creases. Laundry can be removed during the anti-crease phase.

6.4 Silent

The appliance operates with low noise without effect on the drying quality. The appliance operates slowly with longer cycle time.

6.5 Refresh

To refresh clothes that were in storage. Maximal load cannot exceed 1 kg.

6.6 acoustic signal

The acoustic signal sounds at the following:

- cycle end
- start and end of crease guard phase

The acoustic signal is by default always on. You can use this option to activate or deactivate the sound.

acoustic signal option off:



1. Turn the dryer on.
2. Select 1 of the available programs.
3. Touch and hold down Refresh button by around 3 seconds.

The symbol appears on the display.

4. To activate the acoustic signal, touch the above button again until the symbol disappears.

6.7 Finish In

This option allows choosing the time at which a programme should terminate. Once activated the machine waits for the right moment to begin the drying process.

Finish In time is the sum of stand by time and drying time.

To set the Finish In option:

1. Set the drying programme and options.
2. Touch Finish In repeatedly until the display shows the desired time within the programme should end (e.g. 2h if the programme has to finish within 12 hours.)
3. Touch the Start/Pause button. The drum starts rotating to perform the **ProSense** estimation, if foreseen in the selected programme.
4. The appliance starts the countdown to the end of the programme and the programme will start at the right moment for ending.

7. BEFORE FIRST USE

Rear drum locks are removed automatically when dryer is activated for the first time. Possible to hear some noise.

To unlock the rear drum locks:

1. Switch on the appliance.
2. Set any programme.
3. Press the Start/Pause button.

Drum starts to rotate. Rear drum locks are automatically deactivated.

Before you use the appliance to dry items:

- Clean the tumble dryer drum with a moist cloth.
- Start a 1 hour programme with moist laundry.

At the beginning of the drying cycle (first 3-5 min) there could be a slightly higher sound level. This is due to the compressor starting up. This is normal for compressor powered appliances such as refrigerators and freezers.

7.1 Unusual smell

The appliance is tightly packed.

After product unpacking you can feel an unusual smell. This is normal for brand new products.

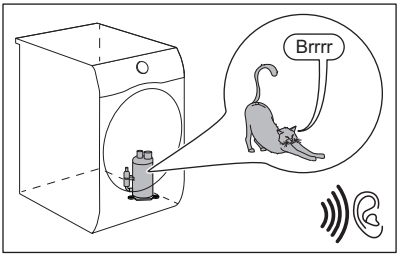
Appliance is built of several different types of material which all together can generate unusual smell.

Over usage time, after few drying cycles unusual smell gradually disappears.

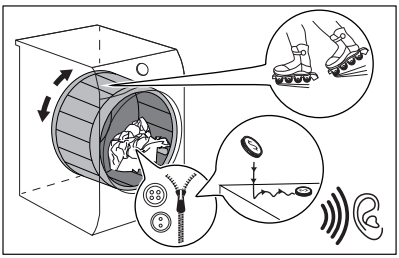
7.2 Noises

Different noises may be heard at different times during the drying cycle. They are perfectly normal operating sounds.

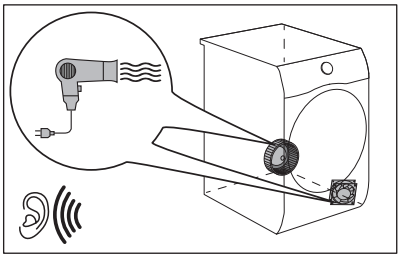
Working compressor.



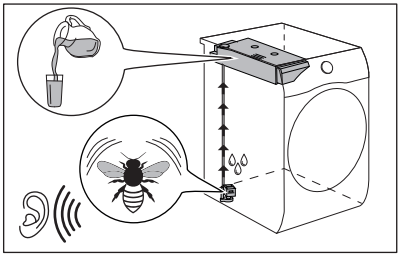
Rotating drum.



Working fans.



Working pump and transferring condensation to the tank.



8. DAILY USE

8.1 Preparing the laundry

Very often the clothes after washing cycle are kneaded and tangled altogether. Drying kneaded and tangled clothes is inefficient. To assure proper air flow and even drying it is recommended to shake and load one by one the clothes to the tumble dryer.

To assure proper drying process:

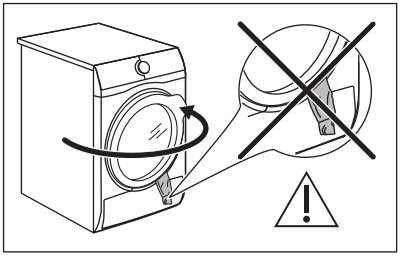
- Close the zips.
- Close the fasteners of duvet covers.
- Do not dry ties or ribbons loose (e.g. apron ribbons). Tie them before you start a programme.
- Remove all items from pockets.
- Turn items with the internal layer made of cotton inside out. Cotton layer must be faced outwards.
- Always set the programme suitable for the type of laundry.
- Do not put light and dark colours together.
- Use suitable programme for cottons, jersey and knitwear to reduce shrinkage.
- Do not exceed the maximum load stated in the programmes chapter or shown on the display.

- Dry only the laundry that is suitable for tumble drying. Refer to the fabric label on the items.
- Do not dry large and small items together. Small items can be trapped inside the large items and remain wet.
- Shake the large clothes, fabrics before placing in the tumble dryer. It is to avoid moist places inside the fabric after the drying cycle.

Fabric label	Description
	Laundry is suitable for tumble drying.
	Laundry is suitable for tumble drying at higher temperatures.
	Laundry is suitable for tumble drying at low temperatures only.
	Laundry is not suitable for tumble drying.

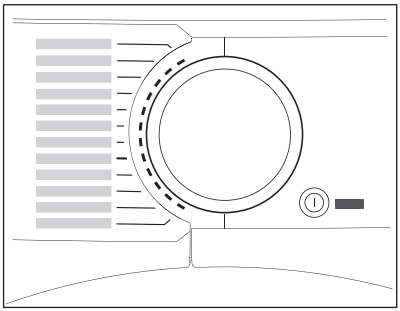
8.2 Loading the laundry

CAUTION!
Ensure the laundry is not trapped between the appliance door and the rubber seal.



1. Pull open the appliance door.
2. Load the laundry one item at a time.
3. Close the appliance door.

8.3 Turning on the appliance



To turn on the appliance:

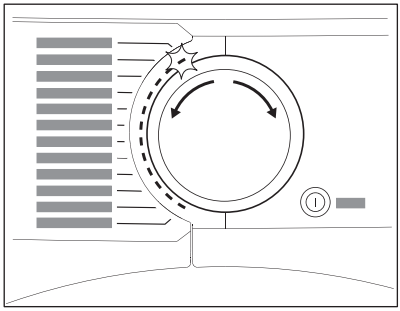
Push the On/Off button.
If the appliance is on, some indicators appear on the display.

8.4 Auto Off function

To decrease the energy consumption, the Auto Off function turns the appliance off automatically:
- if the Start/Pause touch button is not touched within 5 minutes.
- 5 minutes after a cycle ends.

Push the On/Off button to turn on the appliance.
If the appliance is on, some indications appear on the display.

8.5 Setting a programme

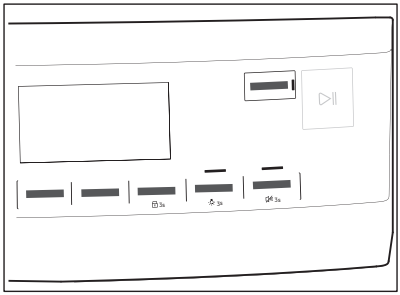


Use the programme dial to set the programme.
The approximate programme duration appears on the display.

Real drying time will depend on type of the load (quantity and composition), the room temperature and the humidity of your laundry after spin drying phase.

8.6 Options

Together with the programme you can set 1 or more options.



To activate or deactivate an option touch the relevant button.
its symbol appears on the display or the led above the corresponding button lights up.

8.7 Child lock option

The child lock can be set to prevent children from playing with the appliance. The child lock option locks all touch buttons and the program dial (this option does not lock the **On/Off** button).

You can activate the child lock option:

- before you touch the **Start/Pause** button - the appliance cannot start
- after you touch the **Start/Pause** button - programs and option selection is unavailable.

Child lock option activation:

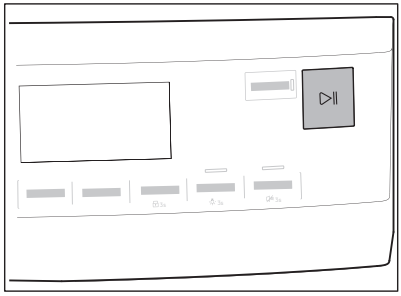


1. Turn the dryer on.
2. Select 1 of the available programs.
3. Touch and hold down **+ Anti Crease** button by around 3 seconds.

The symbol appears on the display.

4. To deactivate the child lock, touch the above button again until the symbol disappears.

8.8 Starting a program



To start the program:

Touch the **Start/Pause** button.
The appliance starts and the LED above the button stops flashing and stays on.

8.9 The ProSense load detection

The **ProSense** The ProSense technology detects the laundry load size defining the programme duration.

After setting a drying programme, the **ProSense** icon lights up on the display if the programme supports it.

Touching the Start/Pause button, the ProSense starts the laundry load detection:

1. The appliance detects the load in the first minute: the indicator flashes, the bars under the icon move back and forth ProSense and the drum rotates shortly.
2. When the drum stops rotating, the display shows the new programme duration adjusted according to the detected load. The number of bars, from 1 to 4, represents the estimated load amount. 4 bars represent the

maximum load amount for the selected programme.

In case of **drum overload**, the maximum declared load indicator comes on again with the **MAX** indicator blinking. In this case, during these 30 seconds, it is possible to open the door and remove the exceeding garments. Once removed, touch the Start/Pause button to start the programme again. If the laundry amount will not be reduced, the programme starts anyway. In this case, it will be not possible to guarantee the best results.

8.10 Program change

To change a program:

1. Push the On/Off button to turn the appliance off.
2. Push the On/Off button again to turn on the appliance.
3. Set a new program.

8.11 Programme end

Clean the filter and drain the water container after each drying cycle. (See chapter CARE AND CLEANING.)

If the drying cycle is finished, the symbol appears on the display. If the acoustic signal option is activated, the acoustic signal sounds intermittently for 1 minute.

If you do not turn off the appliance, the anti-crease phase starts (not active with all programmes). Flashing symbol signals the execution of the anti-crease phase. Laundry can be removed during this phase.

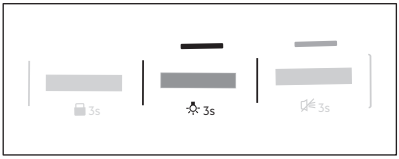
To remove the laundry:

1. Push the On/Off button for 2 seconds to turn the appliance off.
2. Open the appliance door.
3. Remove the laundry.
4. Close the appliance door.

Possible causes of unsatisfactory drying results:

- Inadequate default dryness level settings. See chapter *Adjustment of default dryness level*
- Room temperature is too low or too high. Optimal room temperature is between 18°-25°C.

8.12 Drum light on



Touch and hold down **Silent** button by around 3 seconds.
The light inside the drum is on.

8.13 Possible causes of unsatisfactory drying results:

- The filter is clogged. Clogged filter makes drying inefficient.
- The airflow slots are clogged.
- The humidity sensor is dirty.
- The drum is dirty.
- Inadequate default dryness level settings. See chapter *Adjustment of default dryness level*
- Room temperature is too low or too high. Optimal room temperature is between 18°-25°C.

9. HINTS AND TIPS

9.1 Ecological hints

- Spin the laundry well before drying.
- Do not exceed the load sizes which are specified in the programmes chapter.
- Clean the filter after each drying cycle.
- Do not use fabric softener to wash and then dry. In the tumble dryer laundry becomes soft automatically.
- The water from the water container can be used to iron the clothes. You must first filter the water to eliminate remaining textile fibres (simple coffee filter is suitable).
- Always keep the airflow slots at the bottom of the appliance clear.
- Make sure there is good airflow where the appliance is to be installed.

9.2 Adjustment of default dryness level

To change the default dryness level:

1. Turn the appliance on.
2. Select 1 of the available programmes.
3. Touch and hold down the **Time Dry** and **+ Anti Crease** buttons at the same time.

One of the symbols appears on the display:

- C0_ - Maximum dryness
- C0= - Extra dryness
- C0≡ - Standard dryness

4. Touch the **Start/Pause** button repeatedly until you reach the desired dryness level.

Dryness level	Display symbol	
Maximum dryness	++	C0_
Extra dryness	+	C0=
Standard dryness		C0≡

5. To memorise the setting touch and hold down the **Time Dry** and **+ Anti Crease** buttons at the same time for approximately 2 seconds.

9.3 Deactivating the tank indicator

The water container indicator is activated by default. It illuminates at the end of the drying cycle or during the cycle if the water reservoir is full. If the draining kit is installed the water container is drained automatically and the indicator can be deactivated.

To deactivate the indicator:

1. Turn the appliance on.
2. Select 1 of the available programmes.
3. Touch and hold down **Silent** and **Refresh** buttons at the same time.

One of 2 configurations is possible:

- the Tank indicator: is on if the symbol __1 appears - the water container indicator is permanently **activated**
- the Tank indicator: is off if the symbol __0 appears - the water container indicator is permanently **deactivated**

10. CARE AND CLEANING

10.1 Cleaning the filter

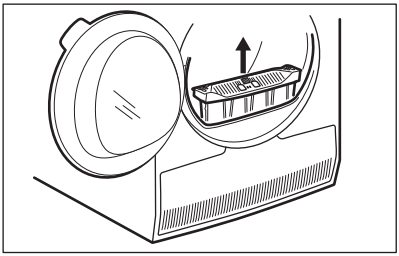
At the end of each cycle the *Filter* symbol comes on the display and you must clean the filter.

The filter collects the lint during the drying cycle.

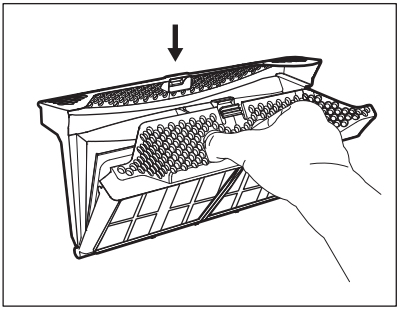
To achieve the best drying performances clean the filter regularly , clogged filter lead to longer cycles and energy consumption increase.
Use your hand to clean the filter , and if necessary , a vacuum cleaner .

CAUTION!
Avoid the use of water to clean the filter. Instead throw away lint in the dustbin (avoid dispersion of plastic fiber in water ambient).

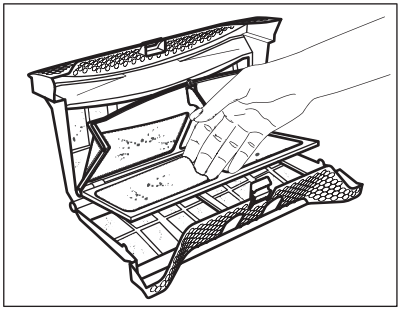
1. Open the door. Pull the filter up.



2. Push the hook to open the filter.

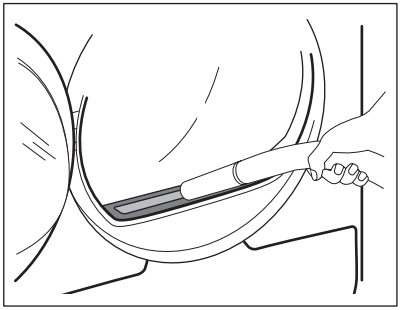


3. Gather lint with hand from both internal parts of the filter.



Throw the lint in the dustbin.

4. If necessary, clean the filter with a vacuum cleaner. Close the filter.
5. If necessary, remove lint from the filter socket and gasket. You can use a vacuum cleaner. Place the filter back inside the filter socket.



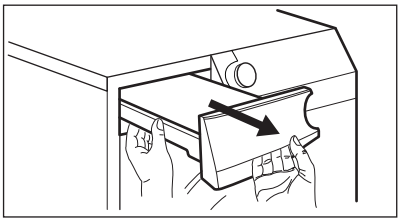
10.2 Emptying the water container

Empty the condensed water container after each drying cycle.

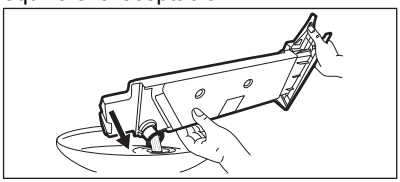
If the condensed water container is full, the programme stops automatically. The *Tank* symbol comes on the display and you must empty the water container.

To empty the water container:

1. Pull the water container out keeping it in a horizontal position.



2. Pull the plastic connection out and drain the water into a basin or equivalent receptacle.



3. Push the plastic connection back in and place the water container back into position.
4. To continue the programme press the Start/Pause button.

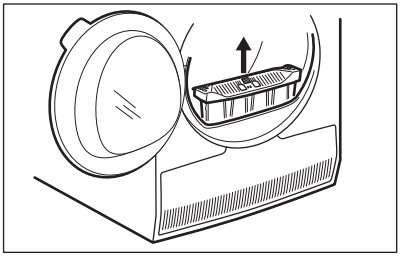
10.3 Cleaning the condenser

If the symbol ⇉ *Condenser* flashes on the display, inspect the condenser and its compartment. If it is dirty, clean it. Do the check not less than once a 6 months.

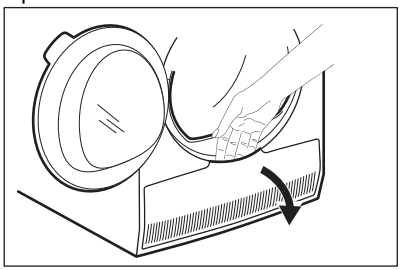
WARNING!
Do not touch the metal surface with bare hands. Risk of injury. Wear protective gloves. Clean carefully to avoid damaging the metal surface.

To inspect:

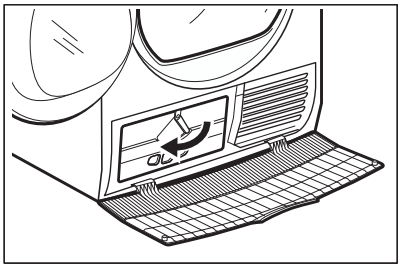
1. Open the door. Pull the filter up.



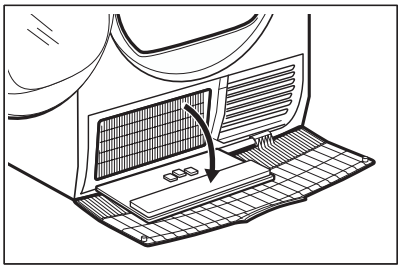
2. Open the condenser cover.



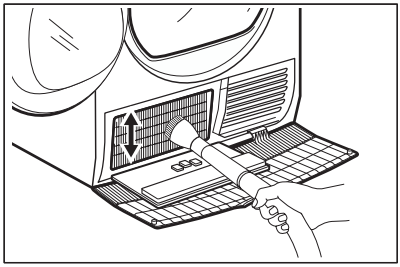
3. Turn the lever to unlock the condenser lid.



4. Lower the condenser lid.



5. If necessary, remove the fluff from the condenser and its compartment. You can use a vacuum cleaner with the brush attachment.



6. Close the condenser lid.

7. Turn the lever until it clicks into position.
8. Put the filter back.

10.4 Cleaning the humidity sensor

CAUTION!
Risk of humidity sensor damage. Do not use abrasive materials or steel wool to clean the sensor.

To assure best drying results the appliance is equipped with metal humidity sensor. It is placed on the inner side of the door area.

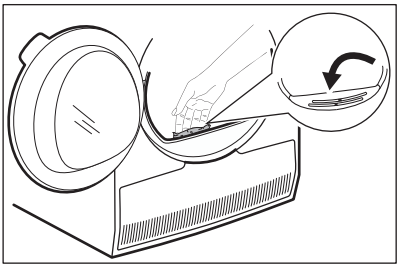
Over usage time the surface of the sensor may get dirty which deteriorates the drying performance.

We recommend to clean the sensor at least 3 or 4 times or if you observe the drop of drying performance.

To clean you can use harder side of dish-washing sponge and bit of vinegar or dish soap.

To clean the sensor:

1. Open the loading door.
2. Clean the surfaces of the humidity sensor wiping off the metal surface several times.



10.5 Cleaning the drum

WARNING!
Disconnect the appliance before you clean it.

Use a standard neutral soap detergent to clean the inner surface of the drum and drum lifters. Dry the cleaned surfaces with a soft cloth.

CAUTION!
Do not use abrasive materials or steel wool to clean the drum.

10.6 Cleaning the control panel and housing

Use a standard neutral soap detergent to clean the control panel and housing.

Use a moist cloth to clean. Dry the cleaned surfaces with a soft cloth.

CAUTION!
Do not use furniture cleaning agents or cleaning agents which can cause corrosion.

10.7 Cleaning the airflow slots

Use a vacuum cleaner to remove fluff from the airflow slots.

11. TROUBLESHOOTING

WARNING!
Refer to Safety chapters.

11.1 Error Codes

The appliance does not start or it stops during operation.

First try to find a solution to the problem (refer to the table). If the problem persists, contact the Authorised Service Centre.

WARNING!
Deactivate the appliance before carrying out any check.

In case of major problems, the acoustic signals operate, the display shows an error code and the Start/Pause button may flash continuously:

Error code	Possible cause	Remedy
E50	Appliance motor overloaded. Too much laundry or entrap in the drum.	The programme was not completed. Remove the laundry from the drum, set the programme and restart the cycle.
E90 or **E91**	Internal fail. No communication between electronic elements of the appliance.	The programme was not finished properly or the appliance stoped too early. Switch the appliance off and on again. If the error code appears again, contact the Authorised Service Centre.
EH0	The mains supply is unstable.	When the appliance is showing **EH0**, please wait until main supply is stable than press start. If the appliance pause the cycle without any indication then press the cycle start. If the warning will occur check the power cord / socket integrity or main supply.

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

In case of different problem with the tumble dryer check the table below for possible solutions.

11.2 Troubleshooting

Problem	Possible cause	Remedy
The tumble dryer does not operate.	The tumble dryer is not connected to the mains supply.	Connect it to the mains socket. Check the fuse in the fuse box (domestic installation).
	The door is open.	Close the door.
	The On/Off button was not pushed.	Push the On/Off button.
	The Start/Pause button was not touched.	Touch the Start/Pause button.
	The appliance is in standby mode.	Push the On/Off button.

Problem	Possible cause	Remedy
Unsatisfactory drying result.	Incorrect program selection.	Select a suitable program. [1]
	The filter is clogged.	Clean the filter. [2]
	Dryness Level option was set to *iron dry*.[3]	Change Dryness Level option to a higher level.
	The load was too large.	Do not exceed the maximum load size.
	The airflow slots are clogged.	Clean the airflow slots at the bottom of the appliance.
	There is some dirt on the humidity sensor in the drum.	Clean the front surface of the drum.
	The dryness level was not set to the desired level.	Adjust the dryness level. [4]
	The condenser is clogged.	Clean the condenser. [2]
The loading door does not close	The filter is not locked into position.	Put the filter in the correct position.
	Laundry is trapped between the door and the seal.	Remove trapped items and close the door.
It is not possible to change the program or option.	After a cycle starts it is not possible to change the program or option.	Turn the tumble dryer off and on. Change the program or option as required.
It is not possible to select an option. An acoustic signal is emitted.	The option you tried to select is not available for the selected program.	Turn the tumble dryer off and on. Change the program or option as required.
There is no drum light	Defective drum lamp.	Contact the service centre to replace the drum lamp.
Unexpected duration time appears on the display.	The drying duration is calculated according to load size and dampness.	This is automated - the appliance is working correctly.
A program is inactive.	The water container is full.	Drain the water container, push the Start/Pause button. [2]

Problem	Possible cause	Remedy
The drying cycle is too short.	The load size is small.	Select a time program. The time value must be related to the load. To dry one item or a small amount of laundry we recommend short drying times.
	The laundry is too dry.	Select an appropriate time program or a higher dryness level (e.g. ☀ *extra dry*)
Drying cycle too long [5]	The filter is clogged.	Clean the filter.
	The load is too large.	Do not exceed the maximum load size.
	The laundry was not spun sufficiently.	Spin the laundry well in the washing machine.
	Too low or too high room temperature - this is not the appliance malfunction.	Ensure a room temperature higher than +5°C and lower than +35°C. Optimal room temperature to achieve best drying results is between 18°-25°C.

[1] Follow the program description — see the PROGRAMS chapter .

[2] See the *CARE AND CLEANING* chapter.

[3] Only dryers with the Dryness Level option.

[4] See the HINTS AND TIPS chapter .

[5] Note: After a maximum of 6 hours the drying cycle ends automatically.

11.3 Possible causes of unsatisfactory drying results:

- The filter is clogged. Clogged filter makes drying inefficient.
- The airflow slots are clogged.
- The humidity sensor is dirty.
- The drum is dirty.
- Inadequate default dryness level settings. See chapter *Adjustment of default dryness level*
- Room temperature is too low or too high. Optimal room temperature is between 18°-25°C.

12. TECHNICAL DATA

Height x Width x Depth	850 x 596 x 638 mm (maximal 663 mm)
Max. depth with the appliance door open	1108 mm
Max. width with the appliance door open	958 mm
Adjustable height	850 mm (+ 15 mm - feet regulation)
Drum volume	118 l
Maximum load volume	**8,0** kg

Voltage	230-240 V
Frequency	50 Hz
Sound power level	66 dB
Necessary fuse	13 A
Total power	900 W
Energy efficiency class	**A++**
Energy consumption on the standard cotton programme with the full load. [1)]	**1,99** kWh
Energy consumption on the standard cotton programme with the partial load. [2)]	**1,07** kWh
Annual energy consumption[3)]	234,7 kWh
Left-on mode power absorption [4)]	0,13 W
Off mode power absorption [4)]	0,13 W
Type of use	Household
Allowed ambient temperature	+ 5°C to + 35°C
Level of protection against ingress of solid particles and moisture ensured by the protective cover, except where the low voltage equipment has no protection against moisture	**IPX4**
Gas designation	R290
Weight	0,140 kg

1) With reference to EN 61121. 8,0 kg of cotton centrifuged at 1000 rpm.

2) With reference to EN 61121. 4,0 kg of cotton centrifuged at 1000 rpm.

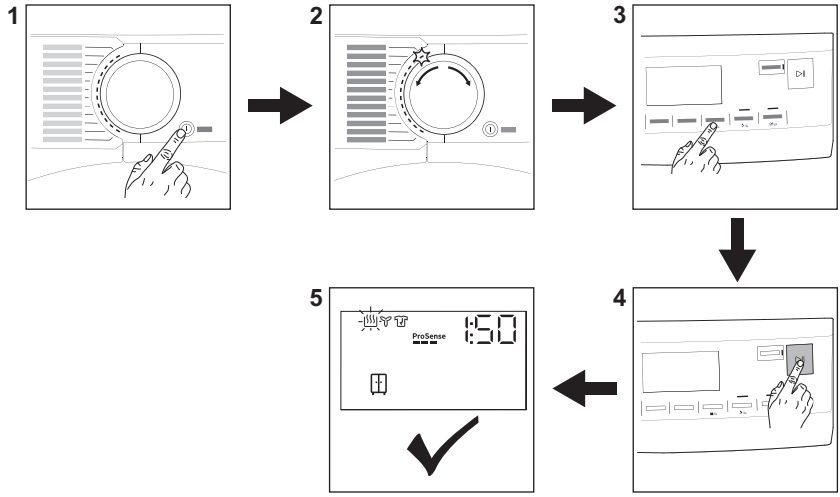
3) Energy consumption per year in kWh, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used used (according to UK Ecodesign for Energy-Related Products and Energy Information Regulations and to Commission Regulation EU No. 392/2012)

4) With reference to BS EN 61121 & EN 61121

The information given in the chart above is compliant with UK Ecodesign for Energy-Related Products and Energy Information Regulations and with the Commission Regulation EU No. 932/2012 implementing directive 2009/125/EC

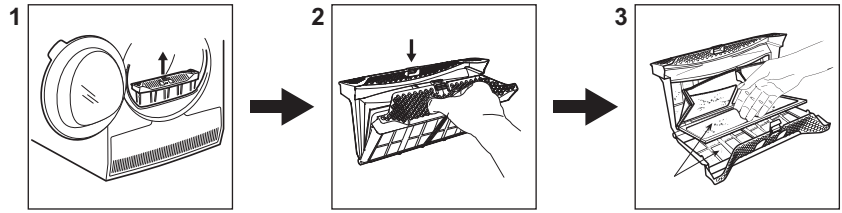
13. QUICK GUIDE

13.1 Daily use



1. Push the **On/Off** button to turn on the appliance.
2. Use the programme dial to set the programme.
3. To activate or deactivate an option touch the relevant button or 2 buttons combination.
4. Touch the **Start/Pause** button.
5. The appliance starts.

13.2 Cleaning the filter



At the end of each cycle the *Filter* symbol comes on the display and you must clean the filter.

1. Open the door. Pull the filter up.
2. Push the hook to open the filter.
3. Gather lint with hand from both internal parts of the filter. Throw the lint in the dustbin.

13.3 Programs

Programs	Load [1]	Properties / Fabric mark
MixDry	**5,0 kg**	Designed for routine drying of what you wash without sorting. Dries evenly clothes made of cotton, cotton-synthetic blends and synthetic.
Cottons Eco	**8,0 kg**	Cotton fabrics programme designed for maximum energy saving.
Cottons	**8,0 kg**	White and coloured cotton fabrics programme. Default setting is for ready to store dryness level.
Synthetics	**4,0 kg**	Blended garments containing mostly synthetic fibres like polyester, polyamide, etc.
Delicates	**2,0 kg**	Recommended for generic delicate fabrics such as viscose, rayon, acrylic and their blends.
Wool	**1,0 kg**	Gently dries for machine and hand-washable woollens. Remove immediately the items when the programme is completed.
Silk	**0,5 kg**	Preserves the shape of delicate machine and hand-washable silk clothes, minimizing creases by using gentle warm air and soft movements.
Bedlinen **XL**	**4,5 kg**	Dries up to three bed linen sets at once. Minimises twists and tangles of large items to ensure every bed linen reaches a uniform dryness without wet spots.
Outdoor	**2,0 kg**	Maintains the functionality of outdoor fabrics made of technical textile and restores water repellency on waterproof jackets and shell jackets with removable linings (suitable for drying in tumble dryer).
Easy Iron	**2,0 kg**	Limits creases on small loads of cotton, synthetic and mixed-fabric garments for easy ironing. Features two drying levels: Iron leaves garments slightly damp for ironing or hanging; Cupboard fully dries items.
Duvet	**3,0 kg**	Ensures proper drying of inner parts through single or double duvets, pillows, and padded blankets.
Sportswear	**4,0 kg**	Dries generic sportswear made with synthetic fibres including polyester, elastane blends, and polyamide.

[1] The maximum weight refers to dry items.

14. PRODUCT INFORMATION SHEET

ACCORDING TO UK ECODESIGN FOR ENERGY-RELATED PRODUCTS AND ENERGY INFORMATION REGULATIONS AND EU Ecodesign Regulation and the EU Energy Label Regulation 1369/2017.

Product Information Sheet	
Trade Mark	AEG
Model	TR838P4B PNC916099248
Rated capacity in kg	8,0
Air vented or condenser tumble dryer	Condenser
Energy efficiency class	A++
Energy consumption in kWh per year, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used.	234,7
Automatic tumble drier or non-automatic tumble drier	Automatic
Energy consumption of the standard cotton programme at full load in kWh	1,99
Energy consumption of the standard cotton programme at partial load in kWh	1,07
Power consumption of the off-mode in W	0,13
Power consumption in left-on mode in W	0,13
Duration of the left on mode in minutes	10
The 'standard cotton programme' used at full and partial load is the standard drying programme to which the information in the label and the fiche relates, this programme is suitable for drying normal wet cotton laundry and it is the most efficient programme in terms of energy consumption for cotton.	
Weighted programme time of the 'standard cotton programme at full and partial load' in minutes	117
Programme time of the 'standard cotton programme at full load' in minutes	154
Programme time of the 'standard cotton programme at partial load' in minutes	89
Condensation efficiency class on a scale from G (least efficient) to A (most efficient)	B
Average condensation efficiency of the standard cotton programme at full load as a percentage	81
Average condensation efficiency of the standard cotton programme at partial load as a percentage	81

Weighted condensation efficiency for the 'standard cotton programme at full and partial load'	81
Sound power level in dB	66
Built in appliance Y/N	No

The information given in the chart above is compliant with UK Ecodesign for Energy-Related Products and Energy Information Regulations and with the Commission Regulation EU No. 932/2012 implementing directive 2009/125/EC

15. ENVIRONMENTAL CONCERNS

Recycle materials with the symbol . Put the packaging in relevant containers to recycle it. Help protect the environment and human health by recycling waste of electrical and electronic appliances. Do not dispose of appliances marked with the symbol with the household waste. Return the product to your local recycling facility or contact your municipal office.

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AEG