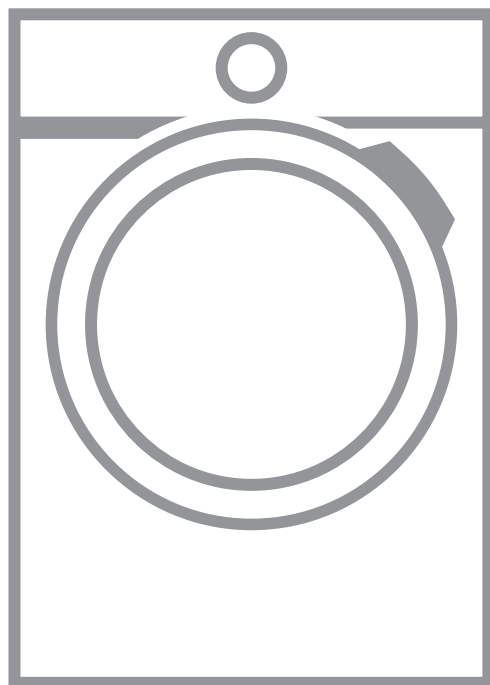


► T6DBG821N  
T6DBG822N

EN **User Manual**  
Tumble Dryer

# USER MANUAL



**AEG**

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## 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](http://www.aeg.com/support)**



Register your product for better service:  
**[www.registeraeg.com](http://www.registeraeg.com)**



Buy Accessories, Consumables and Original spare parts for your appliance:  
**[www.aeg.com/shop](http://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.

### 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.
- 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).
- Do not use the appliance if items have been soiled with industrial chemicals.
- 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

- Remove all the packaging.
- Do not install or use a damaged appliance.
- Follow the installation instructions supplied with the appliance.
- 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.
- 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.

## 2.2 Electrical connection



### **WARNING!**

Risk of fire and electric shock.

- **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.

- This appliance is for household (indoors) use only.
- Do not dry damaged (torn, frayed) items that contain padding or fillings.

## 2.4 Care and cleaning



### **WARNING!**

Risk of injury or damage to the appliance.

- 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.

## 2.5 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.

## 2.6 Disposal



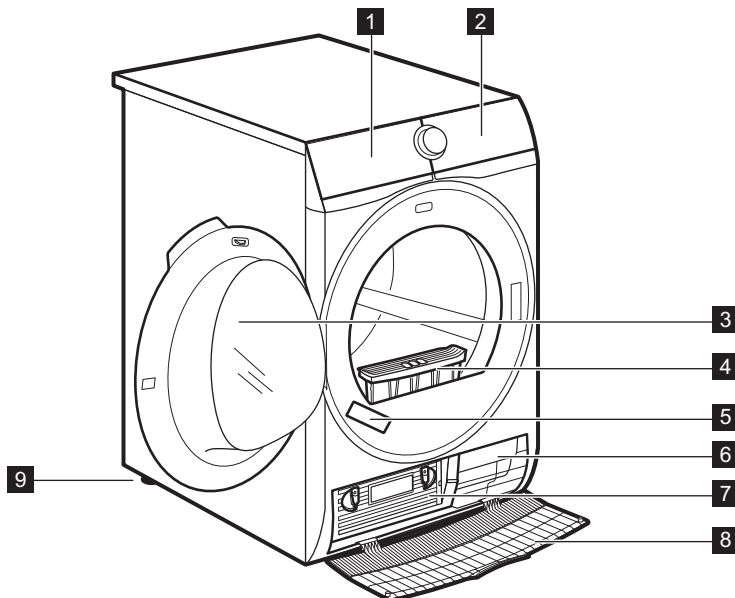
### **WARNING!**

Risk of injury or suffocation.

- Disconnect the appliance from the mains electrical and water supplies.

- Cut off the mains electrical cable close to the appliance and dispose of it.
- 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).

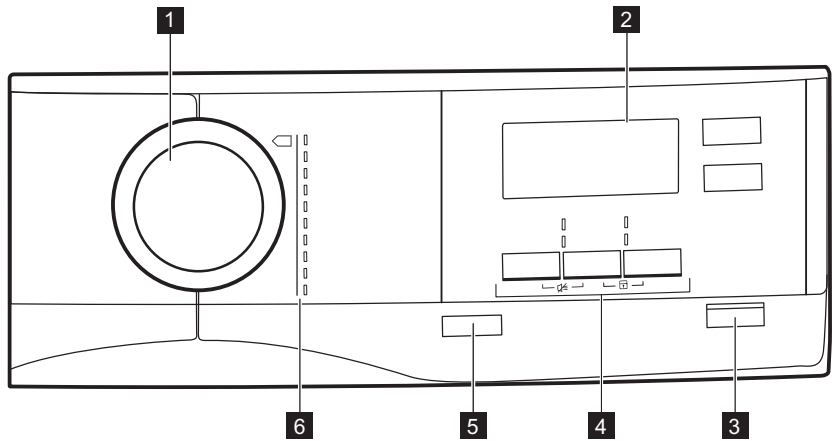
### 3. PRODUCT DESCRIPTION



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

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

# 4. CONTROL PANEL



- 1

Program dial
- 2

Display
- 3

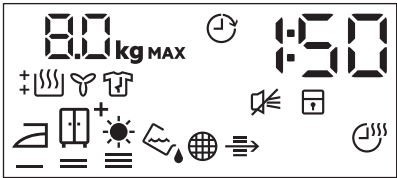
Start/Pause button
- 4

Options
- 5

On/Off button
- 6

Programs

## 4.1 Display



| Symbol on the display | Symbol description                |
|-----------------------|-----------------------------------|
| 8.0 kg MAX            | laundry maximum load              |
|                       | delay start option on             |
| 30' - 20h             | delay start selection (30min-20h) |
| 1 : 50                | cycle time indication             |
|                       | buzzer off                        |



| Symbol on the display | Symbol description                                                 |
|-----------------------|--------------------------------------------------------------------|
|                       | child lock on                                                      |
|                       | laundry dryness: iron dry, cupboard dry, cupboard dry +, extra dry |
|                       | indicator: <i>drain the water container</i>                        |
|                       | indicator: <i>clean the filter</i>                                 |
|                       | indicator: <i>check the condenser</i>                              |
|                       | time dry option on                                                 |
|                       | time programme selection (10min-2h)                                |
|                       | indicator: <i>drying phase</i>                                     |
|                       | indicator: <i>crease guard phase</i>                               |
|                       | indicator: <i>cooling phase</i>                                    |

## 5. PROGRAMMES

| Programme                 | Load <sup>1)</sup>        | Properties / Fabric mark                                                                                                                                                                                                                                                            |
|---------------------------|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <sup>2)</sup> Cottons Eco | <b>8,0 kg</b>             | Cycle to be used to dry cotton with "cotton cupboard" dryness level, with maximum energy saving. /                                                                                                                                                                                  |
| Cottons                   | <b>8,0 kg</b>             | Cycle defined to dry cottons items of different size / different weaving altogether. /                                                                                                                                                                                              |
| Synthetics                | <b>3,5 kg</b>             | Drying level: extra dry. /                                                                                                                                                                                                                                                          |
| Mixed                     | <b>3 kg</b>               | Cotton and synthetic fabrics. /                                                                                                                                                                                                                                                     |
| Delicates                 | <b>3 kg</b>               | Delicate fabrics. /                                                                                                                                                                                                                                                                 |
| Easy Iron                 | <b>1 kg (or 5 shirts)</b> | Easy care fabrics for which a minimum of ironing is necessary. The drying results can be different from one type of fabric to another. Shake the items before putting them in the appliance. When the programme has ended, immediately remove the items and put them on a hanger. / |

| Programme | Load <sup>1)</sup> | Properties / Fabric mark                                                                                                                                                                                 |
|-----------|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Bedlinen  | 3 kg               | Bed linen such as single and double sheets, pillowcases, duvet cover. /                                                |
| Duvet     | 3 kg               | Single or double duvets and pillows (with feather, down or synthetic fillings). /                                      |
| Jeans     | 8,0 kg             | Leisure clothing such as jeans, sweat-shirts of different material thicknesses (e.g. at the neck, cuffs and seams). /  |
| Sports    | 2 kg               | Sportswear, thin and light fabrics, microfiber, polyester.                                                                                                                                               |

- <sup>1)</sup> The maximum weight refers to dry items.
- <sup>2)</sup> The  Cottons cupboard dry ECO programme is the “Standard cotton programme” according to UK Ecodesign for Energy-Related Products and Energy Information Regulations. It is suitable for drying normal wet cotton laundry and it is the most efficient programme in terms of energy consumption for drying wet cotton laundry.

5.1 Programmes and options selection

| Options                                                                                       |                 |          |               |             |             |
|-----------------------------------------------------------------------------------------------|-----------------|----------|---------------|-------------|-------------|
| Programme <sup>1)</sup>                                                                       | Dryness Level   | Delicate | Delicate plus | Anti-crease | Time Drying |
|  Cottons Eco |                 |          |               | ■           |             |
| Cottons                                                                                       | ■               | ■        | ■             | ■           | ■           |
| Synthetics                                                                                    | ■ <sup>2)</sup> | ■        | ■             | ■           | ■           |
| Mixed                                                                                         |                 |          |               | ■           | ■           |
| Delicates                                                                                     |                 |          |               | ■           |             |
| Easy Iron                                                                                     |                 |          |               | ■           |             |
| Bedlinen                                                                                      |                 |          |               | ■           |             |
| Duvet                                                                                         |                 |          |               |             |             |
| Jeans                                                                                         |                 | ■        | ■             | ■           |             |
| Sports                                                                                        |                 |          |               | ■           |             |

- <sup>1)</sup> Together with the programme you can set 1 or more options.
- <sup>2)</sup> <sup>+</sup> - cupboard dry+ of Dryness Level level is not available with Synthetics.

## 5.2 Consumption data

| Program                                                                                               | Spun at / residual humidity | Drying time <sup>1)</sup> | Energy consumption <sup>2)</sup> |
|-------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------|----------------------------------|
| Cottons <b>Eco</b> 8,0 kg                                                                             |                             |                           |                                  |
|  <i>cupboard dry</i> | 1400 rpm / 50%              | 125 min                   | 4,10 kWh                         |
|                                                                                                       | 1000 rpm / 60%              | 145 min                   | 4,81 kWh                         |
| Cottons 8,0 kg                                                                                        |                             |                           |                                  |
|  <i>iron dry</i>     | 1400 rpm / 50%              | 97 min                    | 3,11 kWh                         |
|                                                                                                       | 1000 rpm / 60%              | 115 min                   | 3,82 kWh                         |
| Cottons <b>Eco</b> 4,0 kg                                                                             |                             |                           |                                  |
|  <i>cupboard dry</i> | 1400 rpm / 50%              | 71 min                    | 2,18 kWh                         |
|                                                                                                       | 1000 rpm / 60%              | 82 min                    | 2,52 kWh                         |
| Synthetics 3,5 kg                                                                                     |                             |                           |                                  |
|  <i>cupboard dry</i> | 1200 rpm / 40%              | 55 min                    | 1,57 kWh                         |
|                                                                                                       | 800 rpm / 50%               | 71 min                    | 1,89 kWh                         |

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

<sup>2)</sup> 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** level<sup>1)</sup>

  ready to store - drier than **cupboard dry** level

  ready to store - **extra dry** level

<sup>1)</sup> Default selection which is related to the programme

### 6.2 Delicate plus

Extra delicate drying of frequently-worn clothes with reduced heat.

### 6.3 Delicate

Delicate drying of frequently-worn clothes. The heat is gradually reduced until cycle end.

Delicate and Delicate plus cannot be selected together.

## 6.4 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.

## 6.5 Time Drying

For cottons, synthetics and mixed. 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.

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

| TIME DRYING RECOMMENDATION |                                                                   |
|----------------------------|-------------------------------------------------------------------|
| 10 - 20 min                | action of cool air only (no heater).                              |
| 20 - 40 min                | additional drying to improve dryness after previous drying cycle. |

### TIME DRYING RECOMMENDATION

|          |                                                                           |
|----------|---------------------------------------------------------------------------|
| > 40 min | full drying of the small laundry loads up to 4 kg, well spun (>1200 rpm). |
|----------|---------------------------------------------------------------------------|

## 6.6 Delay Start

- i** Lets to delay the start of a drying program from minimum of 30 minutes to maximum of 20 hours.

1. Set the drying program and options.
2. Touch Delay Start button again and again.

Time of delay is on the display (e.g. **1 2h** if the program has to start after 12 hours.)

3. To activate Delay Start option, touch the Start/Pause button.

Time to start decreases on the display.

## 6.7 Buzzer

The sound is heard at the:

- cycle end
  - start and end of crease guard phase
- The buzzer option is by default always on. You can use this option to activate or deactivate the sound.

# 7. BEFORE FIRST USE

**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.

## 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.

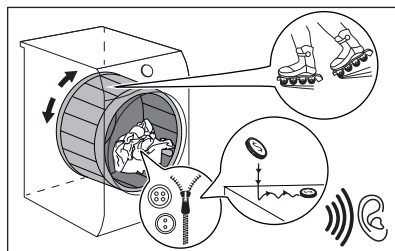
Appliance is built of several different types of material which all together can generate unusual smell.

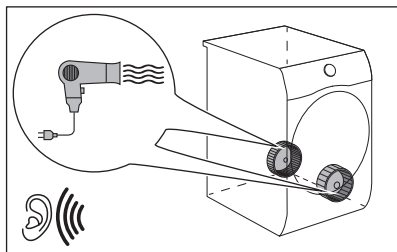
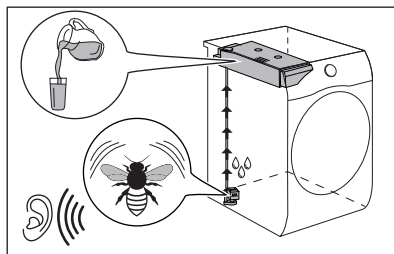
Over usage time, after few drying cycles unusual smell gradually disappears.

## 7.2 Noises

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

**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.

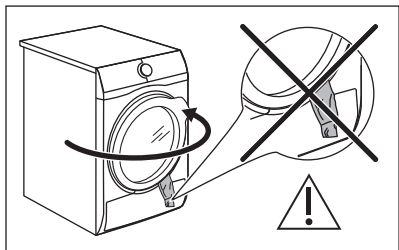
| Fabric label | Description                                                     |
|--------------|-----------------------------------------------------------------|
|              | Laundry is suitable for tumble drying.                          |
|              | Laundry is suitable for tumble drying 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



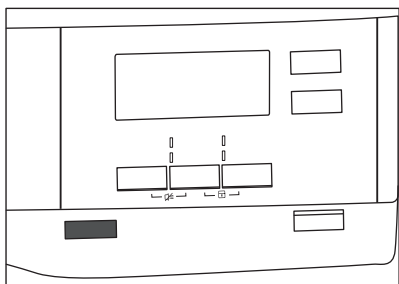
### CAUTION!

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

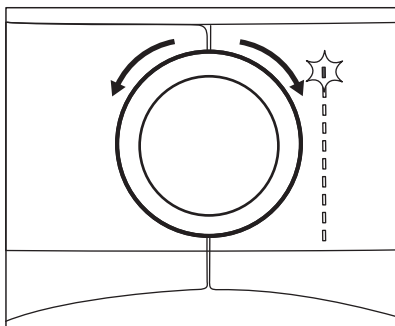
To decrease the energy consumption, the Auto Off function turns the appliance off automatically:

- 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.

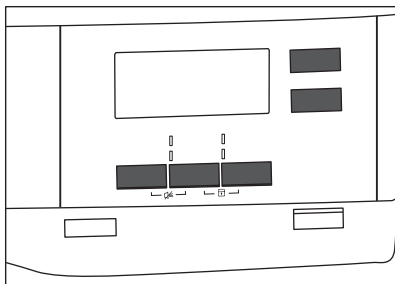
The approximate programme duration appears on the display.



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 special options.



To activate or deactivate an option touch the relevant button or a two button combination.

its symbol appears on the display or the led above the corresponding button lights up.

## 8.7 Child lock option

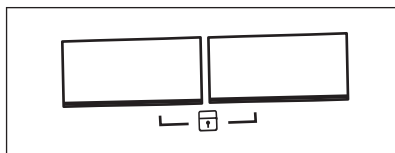
The child lock can be set to prevent children from playing with the appliance. The child lock option locks all touch

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:

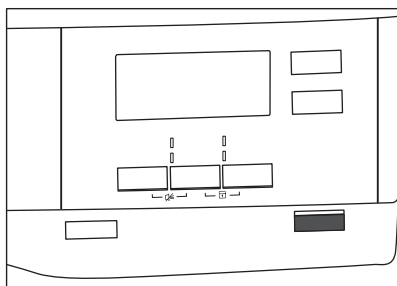


1. Turn the dryer on.
2. Select 1 of the available programs.
3. Touch and hold down 2 buttons at the same time.

The symbol  appears on the display.

4. To deactivate the child lock, touch the above buttons 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 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.

## 8.10 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 Buzzer 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*

# 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. Wait approximately 8 seconds.
3. Select 1 of the available programmes.
4. Touch and hold down the **Dryness Level** and **Anti-crease** buttons at the same time.

One of the symbols appears on the display:

 - Maximum dryness

 - Extra dryness

 - Standard dryness

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

| Dryness level   | Display symbol                                                                     |                                                                                    |
|-----------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
| Maximum dryness |   |   |
| Extra dryness   |  |  |

| Dryness level    | Display symbol                                                                    |                                                                                   |
|------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| Standard dryness |  |  |

6. To memorise the setting touch and hold down the **Dryness Level** 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. Wait approximately 8 seconds.
3. Select 1 of the available programmes.
4. Touch and hold down **Anti-crease** and **Time Drying** buttons at the same time.

One of 2 configurations is possible:

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



**CAUTION!**

Clogged filter leads to the emergency heater shutdown. As a consequence the laundry remains cold and wet. The display shows 1 min or few minutes to the cycle end for a longer time.

The filter cleaning fixes above problems.



To achieve the best drying performance clean the filter regularly. The clogged filter causes the longer drying cycle and as a consequence the energy consumption increase.

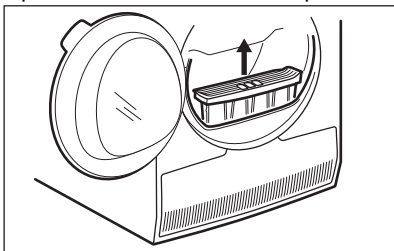
Clean the filter by hand. Use a vacuum cleaner if necessary.

**CAUTION!**

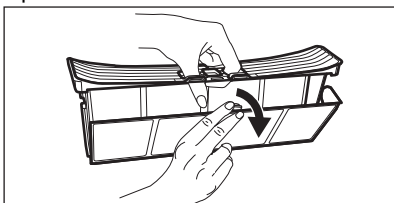
Do not use the water to clean the filter. Manually gathered lint throw away into the dustbin (avoid throwing the plastic fibres into the water environment).

To clean the filter:

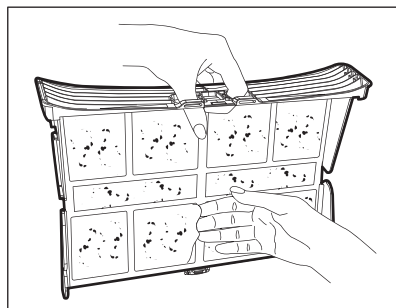
1. Open the door. Pull the filter up.



2. Open the filter.

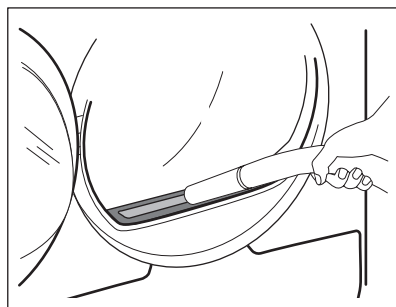


3. Gather lint with hand from both internal parts of the filter.



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.



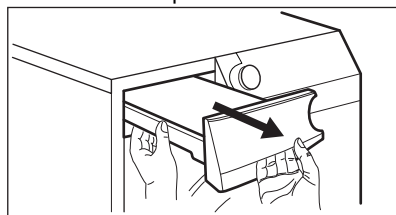
## 10.2 Emptying the water container

Empty the condensed water container after each drying cycle.

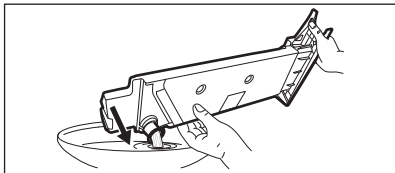
If the condensed water container is full, the programme stops automatically. The  Tank symbol comes on the display and you must empty the water container.

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.



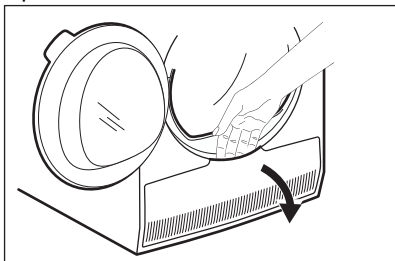
3. Push the plastic connection back in and place the water container back into position.
4. To continue the programme press the Start/Pause button.

### 10.3 Cleaning the condenser

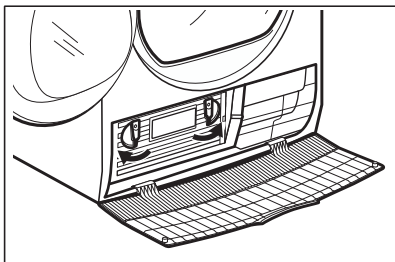
If the symbol  $\Rightarrow$  *Condenser* flashes on the display, inspect the condenser and its compartment. If it is dirty, clean it.

To inspect:

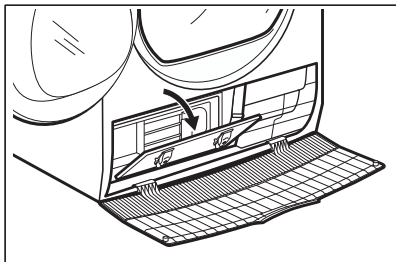
1. Open the door.
2. Open the condenser cover.



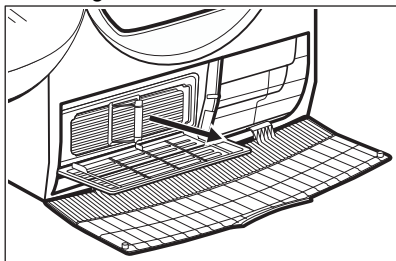
3. Turn 2 levers to unlock the condenser lid.



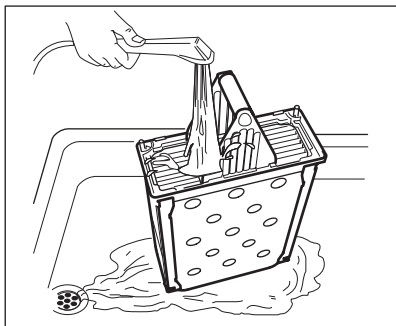
4. Lower the condenser lid.



5. Catch the handle and pull the condenser out from the bottom compartment. Move condenser horizontally to avoid spilling any remaining water.



6. Clean the condenser in vertical position over a basin. Rinse through with a hand shower.



7. Put the condenser back inside the bottom compartment.
8. Close the condenser lid.
9. Lock 2 levers until they snap.
10. Close the condenser cover.

## 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.

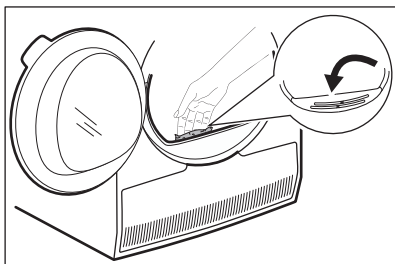
Over usage time the surface of the sensor may get dirty which deteriorates the drying performance.

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                                                                                                                                                                                                                                                                     |
|------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>E5A</b> | Appliance motor overloaded.<br>Too much laundry or entrap in the drum.        | The programme was not completed. Remove the laundry from the drum, set the programme and re-start the cycle.                                                                                                                                                               |
| <b>E97</b> | Internal fail. No communication between electronic elements of the appliance. | The programme was not finished properly or the appliance stopped too early. Switch the appliance off and on again.<br>If the error code appears again, contact the Authorised Service Centre.                                                                              |
| <b>EH0</b> | The mains supply is unstable.                                                 | When the appliance is showing <b>EH0</b> , 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.                                                                 |
| The tumble dryer does not heat up. The laundry inside is cold and wet. | The filter is clogged. The emergency heater shutdown.  | Clean the filter. <sup>1)</sup>                                                         |

| Problem                                                                                                  | Possible cause                                                                                                                            | Remedy                                                                        |
|----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Display shows 1 min or few minutes to the cycle end for longer time. The laundry inside is cold and wet. | The filter is clogged. The emergency heater shutdown.                                                                                     | Clean the filter. <sup>1)</sup>                                               |
| Unsatisfactory drying result.                                                                            | Incorrect programme selection.                                                                                                            | Select a suitable programme. <sup>2)</sup>                                    |
|                                                                                                          | The filter is clogged.                                                                                                                    | Clean the filter. <sup>1)</sup>                                               |
|                                                                                                          | Dryness Level option was set to  iron dry. <sup>3)</sup> | 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. <sup>4)</sup>                                       |
| The loading door does not close                                                                          | The condenser is clogged.                                                                                                                 | Clean the condenser. <sup>1)</sup>                                            |
|                                                                                                          | The filter is not locked into position.                                                                                                   | Put the filter in the correct position.                                       |
| It is not possible to change the programme or option.                                                    | Laundry is trapped between the door and the seal.                                                                                         | Remove trapped items and close the door.                                      |
|                                                                                                          | After a cycle starts it is not possible to change the programme or option.                                                                | Turn the tumble dryer off and on. Change the programme 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 programme.                                                               | Turn the tumble dryer off and on. Change the programme or option as required. |
| 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.                       |

| Problem                             | Possible cause                                                                | Remedy                                                                                                                                                            |
|-------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A programme is inactive.            | The water container is full.                                                  | Drain the water container, push the Start/Pause button. <sup>1)</sup>                                                                                             |
| The drying cycle is too short.      | The load size is small.                                                       | Select a time programme. 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 programme or a higher dryness level (e.g.  extra dry) |
| Drying cycle too long <sup>5)</sup> | 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.                     |

<sup>1)</sup> See the *CARE AND CLEANING* chapter.

<sup>2)</sup> Follow the programme description — see the *PROGRAMMES* chapter .

<sup>3)</sup> Only dryers with the Dryness Level option.

<sup>4)</sup> See the *HINTS AND TIPS* chapter .

<sup>5)</sup> Note: After a maximum of 5 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 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 626 mm (maximal 660 mm) |
| Max. depth with the appliance door open | 1105 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                                                                                                                                                            | <b>8,0 kg</b>   |
| Voltage                                                                                                                                                                        | 230-240 V       |
| Frequency                                                                                                                                                                      | 50 Hz           |
| Sound power level                                                                                                                                                              | 65 dB           |
| Necessary fuse                                                                                                                                                                 | 13 A            |
| Total power                                                                                                                                                                    | 2800 W          |
| Energy efficiency class                                                                                                                                                        | <b>B</b>        |
| Energy consumption on the standard cotton programme with the full load. <sup>1)</sup>                                                                                          | <b>4,81 kWh</b> |
| Energy consumption on the standard cotton programme with the partial load. <sup>2)</sup>                                                                                       | <b>2,52 kWh</b> |
| Annual energy consumption <sup>3)</sup>                                                                                                                                        | 560,5 kWh       |
| Left-on mode power absorption <sup>4)</sup>                                                                                                                                    | 0,05 W          |
| Off mode power absorption <sup>4)</sup>                                                                                                                                        | 0,05 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 | <b>IPX4</b>     |

<sup>1)</sup> With reference to BS EN 61121. 8,0 kg of cotton centrifuged at 1000 rpm.

<sup>2)</sup> With reference to BS EN 61121. 4 kg of cotton centrifuged at 1000 rpm.

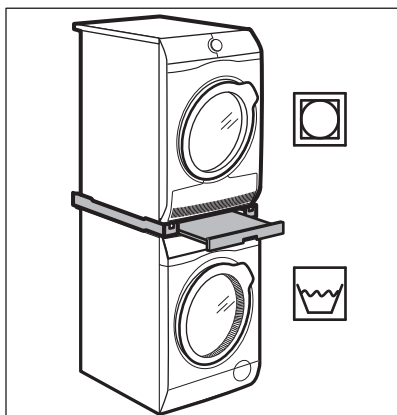
<sup>3)</sup> Energy consumption per year in kWh, based on 160 drying cycles of the standard cotton programme at full and partial load, and the consumption of the low-power modes. Actual energy consumption per cycle will depend on how the appliance is used (according to UK Ecodesign for Energy-Related Products and Energy Information Regulations).

<sup>4)</sup> With reference to BS EN 61121.

The information given in the chart above is compliant with the UK Ecodesign for Energy-Related Products and Energy Information Regulations.

## 13. ACCESSORIES

### 13.1 Stacking kit



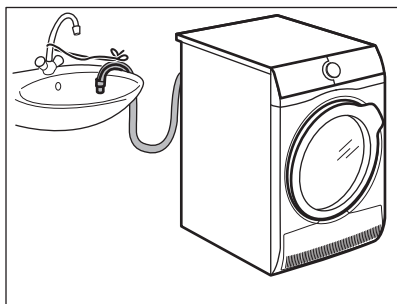
Accessory name: SKP11GW, STA9GW

Available from your authorised vendor.

Stacking kit can be used only between washing machines and tumble dryers specified in the leaflet. See the leaflet attached.

Read carefully the instructions supplied with the accessory.

### 13.2 Draining kit



Accessory name: DK11.

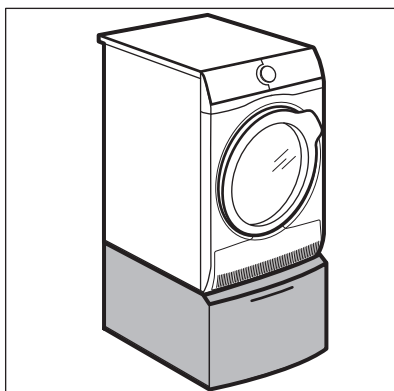
Available from your authorised vendor  
(can be attached to some types of  
tumble dryer)

For thorough draining of the condensed water into a basin, siphon, gully, etc. After installation, the water container is drained automatically. The water container must stay in the appliance.

The installed hose must be minimum 50 cm to maximum 100 cm from floor level. The hose cannot be in a loop. Decrease the length of the hose if necessary.

Read carefully the instructions supplied with the accessory.

### 13.3 Pedestal with drawer



Accessory name: PDSTP10,  
E6WHPED2.

Available from your authorised vendor.

For increasing the height of the appliance in order to ease loading and unloading of laundry.

The drawer can be used for laundry storage e.g. : towels, cleaning products etc.

Read carefully the instructions supplied with the accessory.



# 14. PRODUCT INFORMATION SHEET ACCORDING TO UK ECODESIGN



PRODUCT INFORMATION  
SHEET ACCORDING TO  
UK ECODESIGN FOR  
ENERGY-RELATED  
PRODUCTS AND ENERGY  
INFORMATION  
REGULATIONS

| Product Information Sheet                                                                                                                                                                                                                                                                                     |                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|
| Trade Mark                                                                                                                                                                                                                                                                                                    | AEG                                                    |
| Model                                                                                                                                                                                                                                                                                                         | T6DBG821N<br>PNC916098126<br>T6DBG822N<br>PNC916098124 |
| Rated capacity in kg                                                                                                                                                                                                                                                                                          | 8,0                                                    |
| Air vented or condenser tumble dryer                                                                                                                                                                                                                                                                          | Condenser                                              |
| Energy efficiency class                                                                                                                                                                                                                                                                                       | B                                                      |
| 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.                                                           | 560,5                                                  |
| Automatic tumble drier or non-automatic tumble drier                                                                                                                                                                                                                                                          | Automatic                                              |
| Energy consumption of the standard cotton programme at full load in kWh                                                                                                                                                                                                                                       | 4,81                                                   |
| Energy consumption of the standard cotton programme at partial load in kWh                                                                                                                                                                                                                                    | 2,52                                                   |
| Power consumption of the off-mode in W                                                                                                                                                                                                                                                                        | 0,05                                                   |
| Power consumption in left-on mode in W                                                                                                                                                                                                                                                                        | 0,05                                                   |
| 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                                                                                                                                                                                                                | 109                                                    |

|                                                                                                  |     |
|--------------------------------------------------------------------------------------------------|-----|
| Programme time of the 'standard cotton programme at full load' in minutes                        | 145 |
| Programme time of the 'standard cotton programme at partial load' in minutes                     | 82  |
| 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                                                                          | 65  |
| Built in appliance Y/N                                                                           | No  |

The information given in the chart above is compliant with the UK Ecodesign for Energy-Related Products and Energy Information Regulations.

## 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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