

# DRYER

## USER INSTRUCTIONS

GTN 27110 GW

EN

[www.grundig.com](http://www.grundig.com)

**GRUNDIG**

# TABLE OF CONTENTS

<b>1 Please read this user manual first!</b>	<b>3</b>	<b>6. Program selection and operating your machine</b>	<b>18</b>
<b>2 Important instructions for safety and environment</b>	<b>4</b>	6.1 Control Panel . . . . .	18
2.1 General safety . . . . .	4	6.2 Preparation of drying machine. . . . .	19
2.1.1 Electrical safety. . . . .	5	6.3 Program selection . . . . .	19
2.1.2 Product safety . . . . .	6	6.4 Program selection and consumption chart . . . . .	20
2.2 Mounting over a washing machine . . . . .	7	6.5 Auxiliary functions . . . . .	21
2.3 Intended use. . . . .	8	6.6 Warning indicators. . . . .	21
2.4 Child safety . . . . .	8	6.7 Starting the program. . . . .	22
2.5 Compliance with the WEEE regulation EN and disposing of the waste product . . . . .	9	6.8 Child Lock. . . . .	22
2.6 Compliance with RoHS Directive:. . . . .	9	6.9 Changing the program after it is started . . . . .	23
2.7 Package information . . . . .	9	6.10 Cancelling the program . . . . .	23
2.8 Technical Specifications . . . . .	10	6.11 End of program . . . . .	24
<b>3. Your Dryer</b>	<b>11</b>	<b>7. Maintenance and cleaning</b>	<b>25</b>
3.1 Overview . . . . .	11	7.1 Lint Filter / Loading Door Inner Surface . . . . .	25
3.2 Package Contents . . . . .	12	7.2 Cleaning the sensors . . . . .	26
<b>4. Installation</b>	<b>13</b>	7.3 Draining the water tank. . . . .	26
4.1 Appropriate installation location . . . . .	13	7.4 For the condenser;. . . . .	27
4.2 Removing the transportation safety assembly. . . . .	14	<b>8. Troubleshooting</b>	<b>28</b>
4.3 Under counter installation . . . . .	14	9.1 Attention! . . . . .	30
4.4 Connecting to the drain. . . . .	14	9.2 Electrical requirements . . . . .	30
4.5 Adjusting the feet. . . . .	15	9.3 Fitting a different plug . . . . .	30
4.6 Electrical connection. . . . .	15	9.4 Washer/dryer combination . . . . .	30
4.7 Transportation of the product. . . . .	15		
4.8 Changing the illumination lamp. . . . .	15		
<b>5. Preparation</b>	<b>16</b>		
5.1 Laundry suitable for drying in the dryer . . . . .	16		
5.2 Laundry not suitable for drying in the dryer . . . . .	16		
5.3 Preparing laundry for drying . . . . .	16		
5.4 Things to be done for energy saving	16		
5.5 Correct load capacity. . . . .	17		

# 1. Please read this user manual first!

Dear Customer,

Thank you for preferring an Grundig product. We hope that your product which has been manufactured with high quality and technology will give you the best results. We advise you to read through this manual and the other accompanying documentation carefully before using your product and keep it for future reference. If you transfer the product to someone else, give its manual as well. Pay attention to all details and warnings specified in the user manual and follow the instructions given therein.

Remember that this user manual is also applicable for several other models. Differences between models will be identified in the manual.



Read the instructions.

## Explanation of symbols

Throughout this user manual the following symbols are used:

	Important information or useful hints about usage.
	Warning for hazardous situations with regard to life and property.
	Warning against electric shock.
	Warning against hot surfaces.
	Warning against fire hazard.
	Packaging of the product is made of recyclable materials pursuant to our national environment legislation.

Do not dispose of the packaging wastes with the domestic waste or other wastes, discard them to the dedicated collection points designated by the local authorities.

## 2. Important safety and environmental instructions

This section contains safety instructions that will help protect from risk of personal injury or property damage. Failure to follow these instructions shall void any warranty.

### 2.1 General safety

- The dryer can be used by children at and above 8 years old and by persons whose physical, sensory or mental capabilities were not fully developed or who lack experience and knowledge provided that they are supervised or trained on the safe usage of the product and the risks it brings out. Children should not play with the product. Cleaning and maintenance works should not be performed by children unless they are supervised by someone.
- Children of less than 3 years should be kept away unless continuously supervised.
- Adjustable feet should not be removed. The gap between the dryer and the floor should not be reduced with materials such as carpet, wood and tape. This will cause problems with the dryer.
- Always have the installation and repairing procedures carried out by the **Authorised Service**. Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorised persons.
- Never wash the dryer by spraying or pouring water onto it! There is the risk of electric shock!

## 2.1.1 Electrical safety



Electrical safety instructions should be followed while electrical connection is made during the installation.



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 utility.

- Connect the dryer to a grounded outlet protected by a fuse at the value specified on the type label. Have the grounding installation performed by a qualified electrician. Our company shall not be liable for any damages that will arise when the dryer is used without grounding in accordance with the local regulations.
- The voltage and allowed fuse protection is stated on the type label plate.
- The voltage specified on the type label must be equal to your mains voltage.
- Unplug the dryer when it is not in use.
- Unplug the dryer from the mains during installation, maintenance, cleaning and repair works.
- Do not touch the plug with wet hands! Never unplug by pulling on the cable, always pull out by grabbing the plug.
- Do not use extension cords, multi-plugs or adaptors to connect the dryer to power supply in order to decrease the risk of fire and electric shock.
- Power cable plug must be easily accessible after installation.



Damaged mains cable should be changed by an Authorised Service agent.



If the dryer is faulty, it must not be operated unless it is repaired by an authorised service agent! There is the risk of electric shock!

## 2.1.2 Product safety



### **Points to be taken into consideration for fire hazard:**

Below specified laundry or items must not be dried in the dryer because of fire hazard.

- Unwashed laundry items
- Items soiled with oil, acetone, alcohol, fuel oil, kerosene, stain removers, turpentine, paraffin or solvents must be washed in hot water with plenty of detergent before being dried in the dryer.



### **Below specified laundry or items must not be dried in the dryer due to the fire hazard:**

- Garments or pillows bolstered with rubber foam (latex foam), shower caps, water resistant textiles, materials with rubber reinforcement and rubber foam pads.
- Clothing cleaned with industrial chemicals.

Items such as lighters, matches, coins, metal parts, needle etc. may damage the drum set or may lead to functional problems. Therefore check pockets off the laundry that you will load into your dryer.

Never stop your dryer before the programme completes. If you must do this, remove all laundry quickly and lay them out to dissipate the heat.



Clothes that are washed inadequately may ignite on their own and even may ignite after drying ends.

- You must provide enough ventilation in order to prevent gases exiting from devices operating with other types of fuels including the naked flame from accumulating in the room due to the back fire effect.



Clothing that contains metal reinforcements should not be dried in the dryer. Dryer may be damaged if metal reinforcements come loose and break off during drying.



Use softeners and similar products in accordance with the instructions of their manufacturers.



Always clean the lint filter before or after each loading. Never operate the dryer without the lint filter installed.

- Never attempt to repair the dryer by yourself. Do not perform any repair or replacement procedures on the product even if you know or have the ability to perform the required procedure unless it is clearly suggested in the operating instructions or the published service manual. Otherwise, you will be putting your life and others' lives in danger.
- There must not be a lockable, sliding or hinged door that may block the opening of the loading door in the place where your dryer is to be installed.
- Install your dryer in a suitable place that is dry, well ventilated and unlikely to get below 5 degrees Centigrade.
- Make sure that pets do not enter the dryer. Check the inside of the dryer before operating it.
- Do not lean on the loading door of your dryer when it is open, otherwise it may fall over.
- The lint must not be allowed to accumulate around the tumble dryer.

## 2.2 Mounting over a washing machine

- A fixing device should be used between the two machines when installing the dryer above a washing machine. The fitting device can be obtained through spare part suppliers.
- Total weight of the washing machine and the dryer -with full load- when they are placed on top of each other reaches to approx. 180 kilograms. Place the products on a solid floor that has sufficient load carrying capacity!



Washing machine cannot be placed on the dryer. Pay attention to the above warnings during the installation on your washing machine.

Installation Table for Washing Machine and Dryer							
Dryer Depth	Washing Machine Depth						
	62 cm	60 cm	54 cm	50 cm	49 cm	45 cm	40 cm
54 cm	Can be stacked					Can be stacked	Cannot be stacked
60 cm	Can be stacked					Cannot be stacked	

### 2.3 Intended use

- Dryer has been designed for domestic use. It is not suitable for commercial use and it must not be used out of its intended use.
- Use the dryer only for drying laundry that are marked accordingly.
- The manufacturer waives any responsibility arisen from incorrect usage or transportation.
- Original spare parts will be available to repair the dryer for a period of 10 years.

### 2.4 Child safety

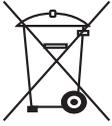
- Packaging materials are dangerous for the children. Keep packaging materials away from children.
- Electrical products are dangerous for the children. Keep children away from the product when it is operating. Do not let them tamper with the dryer. Use the child-proof lock in order to prevent the children to tamper with the dryer.



Child-proof lock is on the control panel. **(See Child lock)**

- Keep loading door closed even when the dryer is not in use.

## 2.5 Compliance with the WEEE regulation and disposing of the waste product



This product complies with EU WEEE Directive (2012/19/EU). This product bears a classification symbol for waste electrical and electronic equipment (WEEE).

This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Do not dispose of the waste product with normal domestic and other wastes at the end of its service life. Take it to the collection center for the recycling of electrical and electronic equipment. Please consult your local authorities to learn about these collection centers.

## 2.6 Compliance with RoHS Directive:

The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

## 2.7 Package information

Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

## 2.8 Technical Specifications

EN	
Height (Min. / Max.)	84,6 cm / 86,6 cm*
Width	59,5 cm
Depth	53 cm
Capacity (max.)	7 kg**
Net weight (plastic front door usage)	33,5 kg
Net weight (glass front door usage)	36 kg
Voltage	See type label***
Rated power input	
Model code	

\* Min. height: Height with adjustable feet are closed.

Max. height: Height with adjustable feet are opened maximum.

\*\* Dry laundry weight before washing.

\*\*\* Type label is located behind the loading door.



Technical specifications of the dryer are subject to specification without notice to improve the quality of the product.



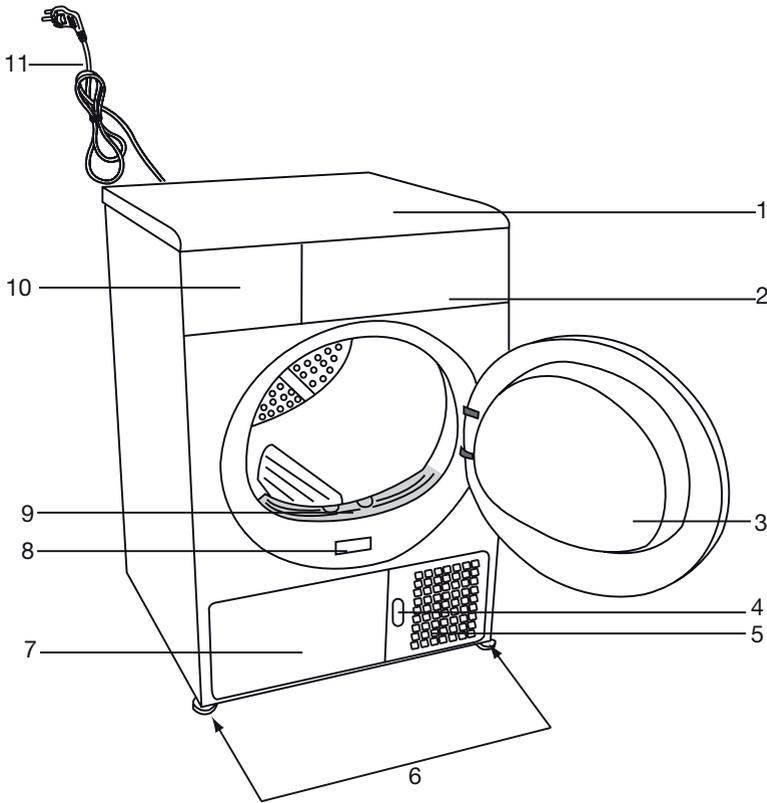
Figures in this manual are schematic and may not match the product exactly.



Values stated on markers on the dryer or in the other published documentation accompanying with the dryer are obtained in laboratory in accordance with the relevant standards. Depending on operational and environmental conditions of the dryer, these values may vary.

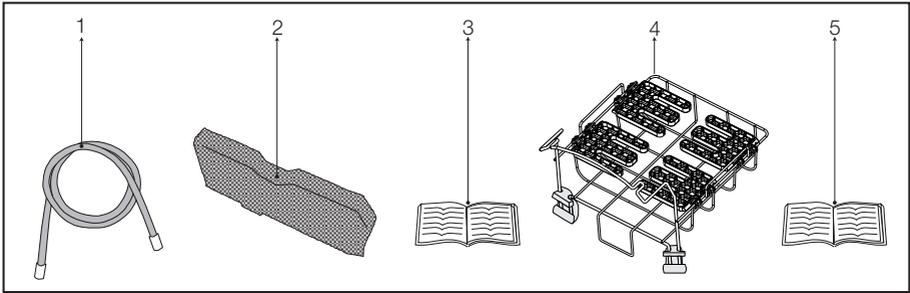
# 3. Your Dryer

## 3.1 Overview



1. Top panel
2. Control panel
3. Loading door
4. Kick plate opening button
5. Ventilation grids
6. Adjustable feet
7. Kick plate
8. Type label
9. Lint filter
10. Water tank drawer
11. Power cord

## 3.2 Package Contents



1. Water drain hose \*
2. Filter drawer spare sponge\*
3. User Manual
4. Drying basket\*
5. Drying basket user manual\*

\*It can be supplied with your machine depending on its model.

## 4. Installation

Refer to the nearest Authorized Service Agent for installation of the product. To make the product ready for use, make sure that the electricity and water drainage systems are appropriate by reading the information/instructions given in the user manual before calling the Authorized Service Agent. If they are not, call a qualified technician and plumber to have any necessary arrangements carried out.



Preparation of the product's location as well as the electrical, clean water and waste water installations is under customer's responsibility.



**CAUTION:** Installation and electrical connections of the product must be performed by the Authorized Service Agent. Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.



**CAUTION:** Prior to installation, visually check if the product has any defects on it. If so, do not have it installed. Damaged products cause risks for your safety.

### 4.1 Appropriate installation location

- Install the product on a stable and level surface.
- Dryer is heavy. Do not move it by yourself.
- Operate your product in a well ventilated, dust-free environment.
- Do not block the air ducts in front of and under the product with materials such as long pile rugs, wooden blocks and bands.
- Do not install the product behind a door with a lock, sliding door or a hinged door which can strike the product.
- Once the product is installed, it should stay at the same place where its connections have been made. When installing the product, make sure that the rear wall of it does not touch anywhere (tap, socket, etc.). Also pay attention to select an installation location which you will not be required to change afterwards.
- Place the product at least 1.5 cm away from the edges of other furniture.
- The rear surface of the tumble dryer shall be placed against a wall.



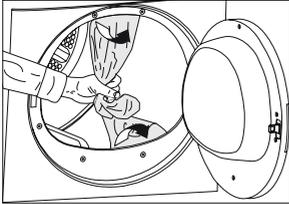
**CAUTION:** Do not place the product on top of the power cord.

## 4.2 Removing the transportation safety assembly



**CAUTION:** Remove the transportation safety assembly before using the product for the first time.

1. Open the loading door.
2. There is a nylon bag inside the drum that contains a piece of styrofoam. Hold it from its section marked with **XX XX**.
3. Pull the nylon towards yourself and remove the transportation safety assembly.



**CAUTION:** Check that no part of the transportation safety assembly remains inside the drum.

## 4.3 Under counter installation

- This product can be installed under a counter if the height of the counter is sufficient.



**CAUTION:** While using the under counter dryer, never operate the dryer without under counter installation part.

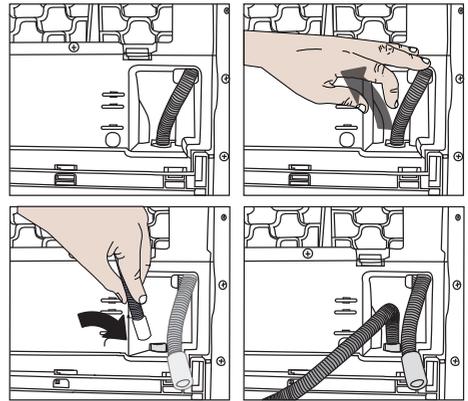
Dryer Depth	60 cm	54 cm
Stock number of under-bench installation part	2979700200	2973600200

- Leave at least 3 cm of space around the sides and the rear wall of the product when installing it under a counter or in a cupboard.

## 4.4 Connecting to the drain

In products equipped with condenser unit, water accumulates in the water tank during the drying cycle. You should drain accumulated water after each drying cycle.

You can directly drain accumulated water through the water drain hose supplied with the product instead of periodically draining the water collected in the water tank.



### Connecting the water drain hose

**1-2** Pull hose at the behind of the dryer by hand in order to disconnect it from where it is connected. Do not use any tools to remove the hose.

**3** Connect one end of the drain hose supplied with the dryer to the connection point from where you removed the hose of the product in previous step.

**4** Connect the other end of the drain hose directly to the wastewater drain or to the washbasin.



**CAUTION:** Hose must be fixed in every type of connection. Your house will be flooded if the hose comes loose during water discharge.



Attach the water drain hose to a height of maximum 80 cm.

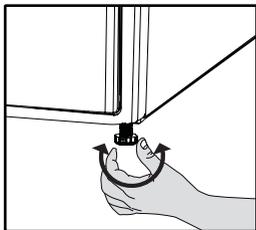


Make sure that the water drain hose is not stepped on, twisted or bent between the drain and the machine.

#### 4.5 Adjusting the feet

In order to ensure that the product operates more silently and vibration-free, it must stand level and balanced on its feet. Balance the machine by adjusting the feet.

Turn the feet to left or right until the machine stands level and firmly.



**CAUTION:** Never unscrew the adjustable feet from their housings.

#### 4.6 Electrical connection

For specific instructions for electrical connection required during installation (see 2.1.1 Electrical Safety)

#### 4.7 Transportation of the product

1. Unplug the product before transporting it.
2. Remove the water drain (if any) and chimney connections.
3. Drain the water in the product completely.

#### 4.8 Changing the illumination lamp

In case an illumination lamp is used in your laundry dryer

To change the Bulb/LED used for illumination of your tumble dryer, call your Authorized Service.

The lamp(s) used in this appliance is not suitable for household room illumination. The intended purpose of this lamp is to assist the user to place laundry in the tumble dryer in a comfortable way. "The lamps used in this appliance have to withstand extreme physical conditions such as vibrations and temperatures above 50 °C."

# 5. Preparation

## 5.1 Laundry suitable for drying in the dryer

Always obey the instructions given on the garment tags. Dry only the laundry having a label stating that they are suitable for drying in a dryer and make sure that you select the appropriate programme.

LAUNDRY DRYING SYMBOLS																					
	Drying Symbols		Suitable for dryer		No Iron		Sensitive / Delicate dry		Do not dry with dryer		Do not dry		Do not dry-clean								
	Drying Settings		At any temperature		At high temperature		At medium temperature		At low temperature		Without heating		Hang to dry		Lay to dry		Hang wet to dry		Lay in shadow to dry		Dry-cleanable
	IRON	Iron -			Iron at high temperature		Iron at medium temperature		Iron at low temperature		Do not iron		Iron without steam								
		Dry or Steam																			
		Maximum temperature		200 °C		150 °C		110 °C													

## 5.2 Laundry not suitable for drying in the dryer



Delicate embroidered fabrics, woolen, silk garments, delicate and valuable fabrics, airtight items and tulle curtains are not suitable for machine drying.

## 5.3 Preparing laundry for drying

- Laundry may be tangled with each other after washing. Separate the laundry items before placing them into the dryer.
- Dry garments having metal accessories such as zippers, inside out.

- Fasten the zippers, hooks and buckles and button sheets.

## 5.4 Things to be done for energy saving

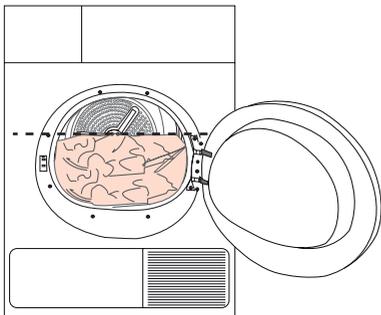
Following information will help you use the dryer in an ecological and energy-efficient manner.

- Spin your laundry at the highest speed possible when washing them. Thus, the drying time is shortened and energy consumption is reduced.
- Sort out the laundry depending on their type and thickness. Dry the same type of laundry together. For example thin kitchen towels and table clothes dries earlier than thick bathroom towels.

- Follow the instructions in the user manual for programme selection.
- Do not open the loading door of the machine during drying unless necessary. If you must certainly open the loading door, do not to keep it open for a long time.
- Do not add wet laundry while the dryer is in operation
- Clean the lint filter before or after each drying cycle. **(See 7.1 Lint Filter / Loading Door Inner Surface)**
- Clean the condenser regularly at least once every month or after every 30 drying cycles. **(See 7.4 For the condenser)**
- Ventilate the room, where the dryer is located, well during drying.

### 5.5 Correct load capacity

Follow the instructions in the "Programme selection and consumption table". Do not load more than the capacity values stated in the table.



It is not recommended to load the dryer with laundry exceeding the level indicated in the figure. Drying performance will degrade when the machine is overloaded. Furthermore, dryer and the laundry can get damaged.

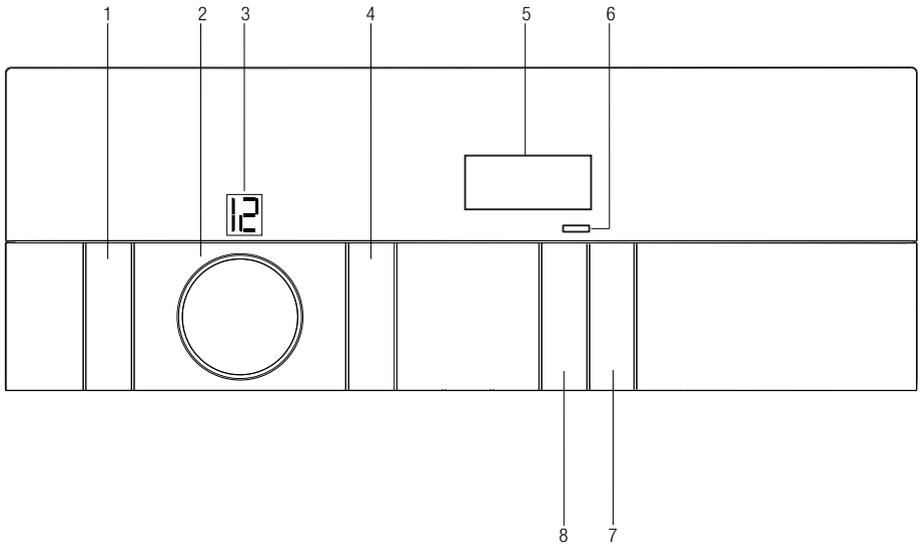
Following weights are given as examples:

Laundry	Approximate weights (g)*
Cotton quit covers (double)	1500
Cotton quit covers (single)	1000
Bed sheets (double)	500
Bed sheets (single)	350
Large tablecloths	700
Small tablecloths	250
Tea napkins	100
Bath towels	700
Hand towels	350
Blouses	150
Cotton shirts	300
Shirts	250
Cotton dresses	500
Dresses	350
Jeans	700
Handkerchiefs (10 pieces)	100
T-Shirts	125

\*Dry laundry weight before washing.

# 6. Programme selection and operating your machine

## 6.1 Control Panel



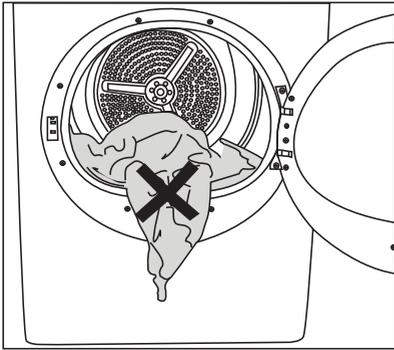
1. On/Off/Cancel button
2. Programme button
3. Programme number indicator
4. Sound warning level button/child lock
5. Remaining time indicator
6. Delayed operation setting LED
7. Start/Pause button
8. Time delay selection button

## 6.2 Preparation of drying machine

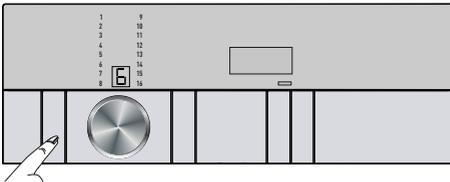
- Plug the drying machine.
- Open the loading door.
- Place the laundry to the drying machine without jamming them.
- Push and close the loading door.



Ensure that no laundry is jammed to the loading door.



- Press On/Off/Cancel button for 1 second (long).



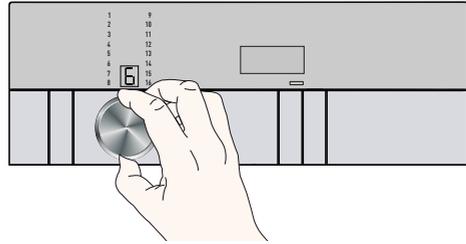
- When your drying machine is turned on for the first time, it turns on with the declaration programme (cotton wardrobe dry).



Pressing the On/Off/Cancel button does not mean that the program started. Press the Start / Stand-by button after the program selection to start the program.

## 6.3 Programme selection

- There are 16 programs on your drying machine.



- Use the Program Selection button to select the program you wish. Number of the selected program is displayed on the screen.
- Program selection and consumption chart is given in the order that may be preferred most by the user. Indicator number of the programs are shown on the table.

## 6.4 Programme selection and consumption chart

Programmes	Programme Definition	Capacity (kg)*	Washing Machine Spin Cycle (rpm)	Drying Time (min)
Cottons Cupboard Dry	You can dry all your cotton laundry with this program. (T-shirts, pants, PJ's, infant underwear, undergarments, bedsheets etc.) You can put your laundry into the cupboard without ironing.	7 / 3,5	1000	121 / 68
Cottons Cupboard Dry +	You can use this program to achieve additional dryness for thick laundry such as pants and sweatpants. You can put your laundry into the cupboard without ironing.	7	1000	126
Cottons Iron Dry	You can wash your cotton laundry to be mildly damp in order to achieve easy ironing. (Shirt, t-shirt, table cloth etc.)	7	1000	90
Cottons Extra Dry	You can dry your thick cotton laundry such as towels, beddings and bathrobes. You can put your laundry into the cupboard without ironing.	7	1000	131
Synthetic Cupboard Dry	You can dry all your synthetic laundry with this program. (Shirts, t-shirts, table clothes etc.) You can put your laundry into the cupboard without ironing.	3,5	800	48
Synthetic Iron Dry	You can wash your synthetic laundry to be mildly damp in order to achieve easy ironing. (Shirt, t-shirt, table cloth etc.)	3,5	800	35
Jeans	You can dry your denim pant, skirt, shirt or coat with this program.	4	1200	80
Daily	You can dry both your daily laundry containing cotton and synthetic with this program.	4	600	70
Sportswear	Allows safely drying of your t-shirts, blouses and shirts that include "can be dried" in their washing instructions.	4	1000	90
Shirts	Dries shirts more delicately and thus causes less wrinkles for easy ironing.	1,5	1200	40
Delicates	You can dry your delicate clothes suitable for drying or clothes that are recommended for hand wash (silk blouses, thin underwear etc.) under low temperatures.	1,75	800	40
Freshen Up	Ventilates for 10 minutes without blowing hot air. You can ventilate the cotton and linen clothes that have been enclosed for a long time with this program to remove their odour.	-	-	10
Timer programs	You can select the timer programs from 10 mins to 60 mins to achieve the desired final drying level under low temperature. In this program, the dryer dries for the time set, regardless of the dryness of the laundry.	-	-	-

\* Weight of dry laundry before washing.

\*\* : Energy Label standard program (EN 61121:2012) All the values on the chart are identified according to EN 61121:2012 standard. Consumption values may vary from the valued in the chart depending on laundry type, wringing speed, ambient conditions and voltage levels.

Energy consumption values				
Programmes	(Capacity (kg	Spin speed in washing (machine (rpm	Approximate amount of remaining humidity	Energy consumption value kWh
Cottons linen Ready to **wear	7 / 3,5	1000	60 %	4,17 / 2,34
Cottons Ready to iron	7	1000	60 %	3,25
Synthetics Ready to wear	3,5	800	40 %	1,42
Power consumption of the off-mode for the standard cotton programme at (full load, PO (W				0,5
Power consumption of the left-on mode for the standard cotton programme (at full load, PL (W				1,0



“Cotton wardrobe programme” is a standard drying program that may be utilized with full or half load and where the information is provided on the product label or the receipt. This program is the most efficient one in case of energy consumption for drying normal wet cotton loads.



To get better results from drying machine programs, your laundry should be washed with suitable program in your washing machine and wrung with recommended wringing speed.



Shirt might remain slightly damp at the end of the program. It is recommended not to leave the shirts inside the drying machine.

## 6.5 Auxiliary functions

### Audible warning

🔊) Machine makes an audible warning when the programme is completed. To adjust the sound level, use the Sound Warning Level button.



You can change the sound level before the programme starts or while the programme continues..

## 6.6 Warning indicators



Warning indicators may vary depending on the model of your machine.

### Filter cleaning

When the programme is completed, the warning indicator for filter cleaning turns on.

### Water tank

When the programme is completed, the warning indicator to empty the water tank turns on.

If the water tank fills up while the programme continues, the warning indicator starts flashing and the machine goes into stand-by. In this case, empty the water tank and start the programme by pressing the Start / Stand-by button. Warning indicator turns off and programme resumes.

## Time delay

You can delay the start of the program for up to 24 hours using the Time Delay function.

- Open the loading door and place the laundry.
- Select the drying programme.
- Press the Time Delay selection button and set the delay time you wish. Time Delay LED turns on. (If you keep the button pressed, the time delay switches continuously).
- Press the Start / Stand-by button. Time Delay countdown begins.



You can add or remove laundry during the Time Delay duration. At the end of the Time Delay countdown, the Time Delay warning indicator turns off and drying begins

### Changing the time delay duration

If you want to change the duration during the countdown:

- Press the On/Off/Cancel button for 3 seconds to cancel the program. Turn on the machine again and repeat the Time Delay steps for the duration you wish.
- When your machine is turned on for the first time, it turns on with the declaration program (cotton wardrobe dry).

### Cancelling the Time Delay function

If you want to cancel the Time Delay countdown and start the program immediately:

- Press the On/Off/Cancel button for 3 seconds to cancel the program.
- Press the On/Off/Cancel button to start you previously selected program.

## 6.7 Starting the programme

Press the Start/Stand-by button to start the program.

Start/Stand-by and Drying indicators turn on to show that program started.

## 6.8 Child Lock

The machine has a child lock which prevents the programme flow from being interrupted when the buttons are pressed during a programme.

When the child lock is activated, all buttons on the panel except the On/Off/Cancel button are deactivated.

To activate the child lock, keep the Sound Warning and Child lock buttons pressed for 3 seconds.

The child lock has to be deactivated to be able to start a new programme after the current programme is finished or to be able to interfere with the program. To deactivate the child lock, keep the same buttons pressed for 3 seconds



When the child lock is activated, the child lock warning indicator on the screen turns on.



Child lock deactivates when the machine is turned off and on by the On/Off/Cancel button.

When the child lock is active:

The machine runs, or in stand-by state the indicator symbols won't change upon changing the position of the programme selection button.

## 6.9 Changing the programme after it is started

You can change the programme you selected to dry your laundry with a different program after the machine starts running.

- For example, to select Extra Dry instead of Iron Dry, pause the programme by pressing the Start / Stand-by button for 1 second.
- Select the Extra Dry program using the Programme Selection button.
- Press the Start/Stand-by button to start the programme.
- Adding and removing clothes during stand-by
- If you want to add or remove clothes to/from the machine after the drying programme starts:
- Press the Start/Standby button to put the machine in Standby state. The drying operation stops.
- Open the loading door while in Stand-by state, and close the door after you remove or add laundry.
- Press the Start/Stand-by button to start the program.



Adding laundry after the drying operation starts may cause the dried laundry inside the machine to mix with wet laundry and leave the laundry damp at the end of operation.



Adding or removing laundry during drying may be repeated as many times as you wish. But this operation continuously interrupts the drying operation, and thus increases program duration and energy consumption. So, it is recommended to add laundry before the program starts.



If a new program is selected by turning the programme selection knob while the machine is in stand-by; the running program terminates and new program information is displayed on the screen.



**WARNING:** Do not touch the inner surface of the drum while adding or removing clothes during a continuing program. The drum surface is hot.

## 6.10 Cancelling the programme

If you want to cancel the programme and terminate the drying operation for any reason after the machine starts running, keep the On/Off/Cancel button pressed for 3 seconds.



**WARNING:** The inside of the machine shall be extremely hot when you cancel the program during machine operation, so run the ventilation program to allow it to cool down.

## 6.11 End of program

When the programme ends, the Fibre Filter Cleaning and Water Tank warning symbols on the programme observation indicator turn on.

Loading door may be opened and machine becomes ready for another run.

To turn off the machine, press the On/Off/Cancel button.

	If the laundry is not removed after the programme is completed, the wrinkle prevention function activates for 2 hours to prevent the laundry inside the machine to get wrinkled. The programme tumbles the laundry with 10-minute intervals to prevent them from wrinkling.
	Clean the fibre filter after each drying.
	Empty the water tank after each drying.

## 7. Maintenance and cleaning

Service life of the product extends and frequently faced problems decrease if cleaned at regular intervals.



**CAUTION:** Unplug the product from the mains during any maintenance and cleaning works (control panel, body, etc.).

### 7.1 Lint Filter / Loading Door Inner Surface

Lint and fiber released from the laundry to the air during the drying cycle are collected in the Lint Filter.



Such fiber and lint are generally formed during wearing and washing.



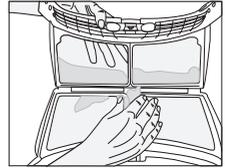
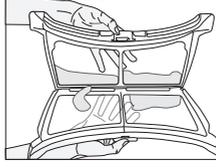
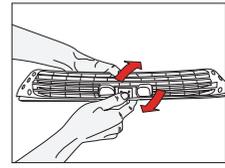
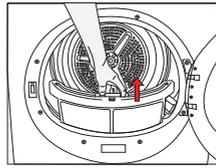
**CAUTION:** Always clean the lint filter and the inner surfaces of the loading door after each drying process.



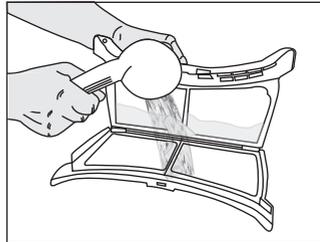
You can clean the lint filter housing with a vacuum cleaner.

To clean the lint filter:

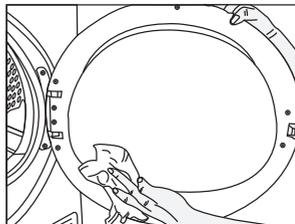
1. Open the loading door.
2. Remove the lint filter by pulling it up and open the lint filter.
3. Clean lint, fiber, and cotton raveling by hand or with a soft piece of cloth.
4. Close the lint filter and place it back into its housing.

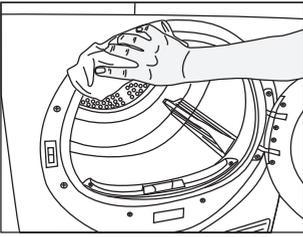


A layer can build up on the filter pores that can cause clogging of the filter after using the machine for a while. Wash the lint filter with warm water to remove the layer that builds up on the lint filter surface. Dry the lint filter completely before reinstalling it.



Clean the entire inner surface of the loading door and loading door gasket.





## 7.2 Cleaning the sensors

There are dampness sensors in the machine that detect whether the laundry is dry or not.

To clean the sensors:

1. Open the loading door of the machine.
2. Allow the machine to cool down if it is still hot due to the drying process.
3. Wipe the metal surfaces of the sensor with a soft cloth, dampened with vinegar and dry them.



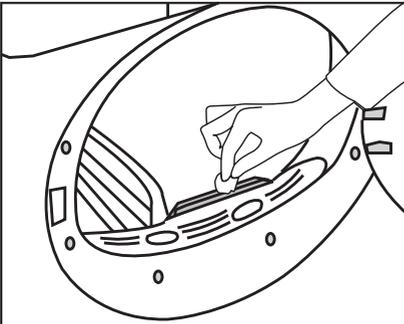
Clean metal surfaces of the sensors 4 times a year.



Do not use metal tools when cleaning metal surfaces of the sensors.



**CAUTION:** Never use solvents, cleaning agents or similar substances for cleaning due to the risk of fire and explosion!



## 7.3 Draining the water tank

Dampness of the laundry is removed and condensed during drying process and the water that arise accumulates in the water tank. Drain the water tank after each drying cycle.



**CAUTION:** Condensed water is not drinkable!

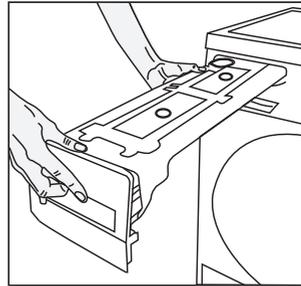


**CAUTION:** Never remove the water tank when the program is running!

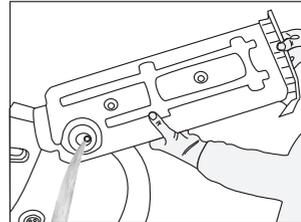
If you forget to drain the water tank, the machine will stop during the subsequent drying cycles when the water tank is full and the Water Tank warning symbol will flash. If this is the case, drain the water tank and press **Start / Pause** button to resume the drying cycle.

To drain the water tank:

1. Pull the drawer and remove the water tank carefully.



2. Drain the water in the tank.



3. If there is lint accumulation in the funnel of the water tank, clean it under running water.
4. Place the water tank into its seat.

#### 7.4 For the condenser;

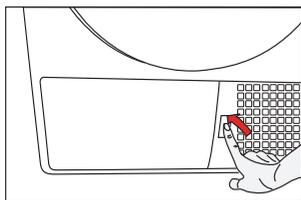
Hot and humid air in the condenser is cooled with the cold air from the room. Thus, the humid air circulating in your dryer is condensed and then pumped into the tank.



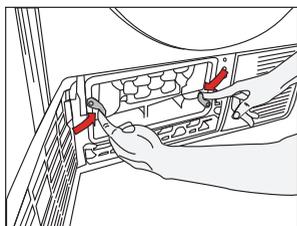
Clean the condenser after every 30 drying cycles or once a month.

To clean the condenser:

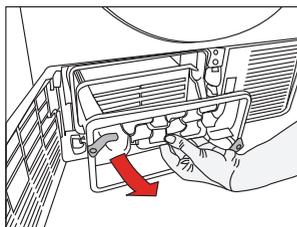
1. If a drying process has been carried out, open the door of the machine and wait until it cools down.



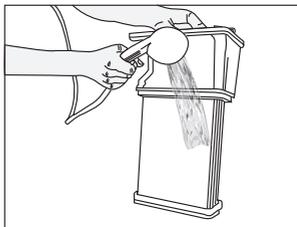
2. Unlock the 2 condenser locks after opening the kick plate.



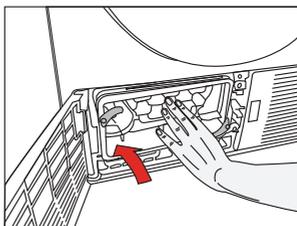
3. Pull out the condenser.



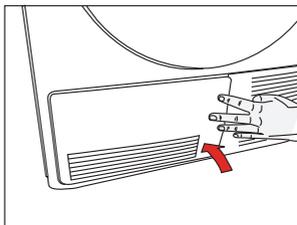
4. Clean the condenser by applying pressurized water with a shower armature and wait until the water drains.



5. Place the condenser in its housing. Fasten the 2 locks and make sure that they are seated securely.



6. Close the kick plate cover.



## 8. Troubleshooting

Drying process takes too much time.

- Pores of the lint filter are clogged. >>> Wash the lint filter with warm water.
- Condenser may be clogged. >>> Clean the Condenser.
- Ventilation grids on the front side of the machine are blocked. >>> Remove the objects (if any) that block ventilation in front of the ventilation grids.
- Ventilation may not be sufficient since the room where the machine is installed is very small. >>> Open the door and window of the room to avoid the room temperature increase too much.
- Lime deposit has built up on the dampness sensor. >>> Clean the dampness sensor.
- Excessive laundry might have been loaded in. >>> Do not load the dryer in excess.
- Laundry might not be spun sufficiently. >>> Spin your laundry at a higher speed in your washing machine.

Laundry comes out wet at the end of drying.



After drying, the hot clothes feel damper than their actual dampness level.

- A programme suitable for the laundry type might have not been used.>>> Check the garment tag and select a programme suitable for the fabric type or use the timer programmes additionally.
- Pores of the lint filter are clogged. >>> Wash the lint filter with warm water.
- Condenser may be clogged. >>> Clean the Condenser.
- Excessive laundry might have been loaded in. >>> Do not load the dryer in excess.
- Laundry might not be spun sufficiently. >>> Spin your laundry at a higher speed in your washing machine.

Dryer does not switch on or the programme does not start. Dryer does not start when it is set.

- It might have not been plugged in. >>> Make sure that the machine is plugged in.
- The loading door is ajar. >>> Make sure that the loading door is closed securely.
- Programme is not selected or the Start / Pause button is not pressed. >>> Make sure that the programme is selected and the machine is not in Pause mode.
- "Childproof lock" might have been activated. >>> Deactivate the Childproof Lock.

Programme is interrupted without any cause.

- The loading door might not be closed securely. >>> Make sure that the loading door is closed securely.
- A power failure might have occurred. >>> Press Start / Pause button to start the program.
- Water tank may be full. >>> Drain the water tank.

Laundry has shrunk, become felted or deteriorated.

- A programme suitable for the laundry type might have not been used. >>> Check the garment tag and select a programme suitable for the fabric type.

Drum lighting does not turn on. (On models with lamp)

- Dryer might not be switched on with the On / Off / Cancel button. >>> Make sure that the dryer is switched on.
- Bulb may have blown. >>> Call Authorized Service Agent to have the lamp replaced.

Filter Cleaning warning symbol light is on.

- Lint filter is not cleaned. >>> Clean the lint filter.

Lint Filter Cleaning symbol is flashing.

- Filter housing is clogged with lints. >>> Clean the lint filter housing.
- A deposit has built up on the lint filter pores that may cause clogging. >>> Wash the lint filter with warm water.
- Condenser may be clogged. >>> Clean the Condenser.

Water leaks from the loading door

- Lint has accumulated on the inner surfaces of the loading door and on the surfaces of the loading door gasket. >>> Clean the inner surfaces of the loading door and the surfaces of the loading door gasket.

Loading door opens spontaneously.

- The loading door might not be closed securely. >>> Push the loading door to close until you hear a locking sound.

Water Tank warning symbol is on/flashing.

- Water tank may be full. >>> Drain the water tank.
- Water draining hose might be bent. >>> If the product is connected directly to a wastewater drain, check the water drain hose.

Condenser cleaning warning symbol is flashing.

- Condenser might have not been cleaned. >>> Clean the Condenser.



**CAUTION:** If you cannot eliminate the problem although you follow the instructions in this section, consult your dealer or the Authorized Service Agent. Never try to repair a nonfunctional product yourself.

# 9. Electrical Connection

Make sure that you have an earthed power outlet socket rated at 13 amps (minimum).

## 9.1 Attention!

When installed, the socket must be reachable after installation, or a separate switch (which can disconnect the two poles) must be used in the installation. Check for suitability.

For a permanent connection, a master switch with at least 3mm contact clearance and minimum 13 A rating must be used.

## 9.2 Electrical requirements

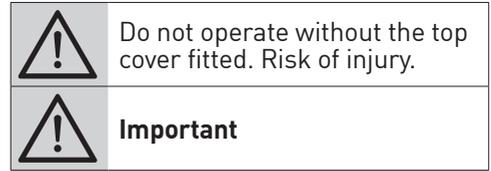
Before you insert the plug into the wall socket make sure that the voltage and the frequency shown in the rating label corresponds to your electricity supply. We recommend that this appliance be connected to the mains supply via a suitable switched and fused socket in a readily accessible position.

Should the mains lead of the appliance become damaged or need replacing at any time, it must be replaced by a special purpose made mains lead which can only be obtained from an Authorised Service Agent.



This appliance must be earthed  
If the fitted moulded plug is not suitable for your socket, then the plug should be cut off and an appropriate plug fitted.  
The moulded plug on this appliance incorporates a 13A fuse. Should the fuse need to be replaced an ASTA approved BS1362 fuse of the same rating must be used. Do not forget to refit the fuse cover.  
In the event of losing the fuse cover, the plug must not be used until a replacement fuse cover has been fitted. Colour of the replacement fuse cover must be the same colour as that visible on the pin face of the plug. Fuse covers are available from any good electrical store.

In order to avoid hazards, damaged supply cord should be replaced by the manufacturer, its service agent or similarly qualified people.

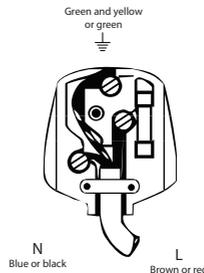


## 9.3 Fitting a different plug

As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals on your plug, proceed as follows:

- 1 Connect the green - yellow or green (earth) wire to the terminal in the plug marked 'E' or with the symbol or coloured green and yellow or green.
- 2 Connect the blue (neutral) wire to the terminal in the plug marked 'N' or coloured black.
- 3 Connect the brown (live) wire to the terminal in the plug marked 'L' or coloured red.

With the alternative plugs a 13 A fuse must be fitted either in the plug or adaptor or in the main fuse box. If in doubt contact a qualified electrician.



## 9.4 Washer/dryer combination

Do not stack washing machine on top of the tumble dryer. This would damage both appliances and guarantees would become void. It is also unsafe to stack an appliance on top of another without using a suitable and approved stacking kit obtained from specialist retailers.

## Guarantee Details

Your new Grundig product is guaranteed against faulty materials, defective components or manufacturing defects. The guarantee starts from the date of original purchase of the product for a period of three (3) years unless Beko plc (the “Manufacturer”) agrees to extend the guarantee for the product in writing. If you have any questions about the guarantee on your product (including how long it is valid), please contact your retailer or our Call Centre on 0333 207 9920.

This guarantee does not in any way diminish or affect your statutory rights in connection with the product. This guarantee is in addition to your statutory rights as a consumer. If you have any question about these rights, please contact the retailer from which you purchased the product. In certain circumstances, it is possible that your statutory rights may offer additional or higher levels of protection than those offered under the terms of this guarantee.

### What is covered by this guarantee?

- Repairs to the product required as a result of faulty materials, defective components or manufacturing defects.
- Functional replacement parts to repair a product.
- The costs of a Grundig Approved Engineer to carry out the repair.

### What is not covered?

- Transit and delivery damage.
- Cabinet or appearance parts, including but not limited to control knobs, flaps and handles.
- Accessories and/or consumable items including but not limited to ice trays, scrapers, cutlery baskets, filters and light bulbs.
- Repairs necessary as a direct or indirect result of:
  - Accidental damage, misuse or abuse of a product.
  - An attempted repair of a product by anyone other than a Grundig Approved Engineer (the “Engineer”).
  - Installation or use of a product where such installation or use fails to meet the requirements contained in this guarantee or the User Instructions Booklet.
- Repairs to a product operated at any time on commercial or non-residential household premises (unless we have previously agreed to the installation environment).

This guarantee is limited to the cost of repairing the product. To the extent permitted by law, Beko plc (the “Manufacturer”) does not accept and will not be held liable for any financial loss incurred in connection with the failure of any product to operate in accordance with the expected standards. Such financial loss includes but is not limited to loss arising from:

- Time taken off work.
- Damaged food, clothing or other items.
- Meals taken at restaurants or from takeaways.

- General compensation for inconvenience.

## **Important Notes**

- Your product is designed and built for domestic household use only.
- The guarantee will automatically be void if the product is installed or is used in commercial or non-residential domestic household premises, unless we have previously agreed to the installation environment.
- The product must be correctly installed, located and operated in accordance with the instructions contained in the User Instructions Booklet provided with your product.
- Professional installation by a qualified Electrical Domestic Appliance Installer is recommended for all Washing Machines, Dishwashers and Electric Cookers (as incorrect installation may result in you having to pay for the cost of repairing the product).
- Gas Cookers must be professionally installed by a Gas Safe (or Gas Networks Ireland for Republic of Ireland) registered gas installer.
- This guarantee is given in respect of products purchased and used within the United Kingdom and the Republic of Ireland.
- This guarantee is effective from the initial date of purchase of a new product from an authorised retailer and will be void if the product is resold.
- This guarantee does not apply to graded sales (where the product is purchased as a “second”).
- Possession of a copy of these terms and conditions does not necessarily mean that a product has the benefit of this guarantee. If you have any questions, please call our Call Centre on the number set out above.
- The Manufacturer reserves the right to terminate the guarantee if its staff or representatives are subjected to physical or verbal abuse in the course of carrying out their duties.
- Optional extras, where available (i.e. extendable feet) are supplied on a chargeable basis only.

## **Does Grundig offer replacements?**

This is a repair-only guarantee. On occasion, the Manufacturer may at its sole discretion, replace your product with a new product instead of carrying out a repair. Where a replacement is offered, this would normally be an identical model, but when this is not possible, a model of similar specification will be provided. The Manufacturer will cover the costs and arrange for the delivery of the new product and for the return of the old product. Any costs related to disconnecting the faulty product and installing the replacement product will not be borne by the Manufacturer unless previously agreed to in writing. The original guarantee will continue to apply to the replacement product; the new product will not come with a new guarantee.

## **When will the repair take place?**

Our Engineers work Monday to Friday 9.00am to 5.00pm. Appointments outside these hours may be possible at the sole discretion of the Manufacturer but cannot be guaranteed. Whilst our Engineers will endeavour to minimize inconvenience and to meet requests for specific timed appointments, this cannot be guaranteed. We will not be liable for delays or if it is unable to carry out a repair because a convenient appointment cannot be arranged.

## Will there be any charge for the repairs?

It is your responsibility to provide evidence to the Engineer that your product is covered by this guarantee with a proof of purchase. The Manufacturer reserves the right to charge for the reasonable cost of any service call if:

- You cannot provide evidence that your product is covered by this guarantee.
- Where a service call has been made and the engineer finds that there is no fault with your product.
- That your product has not been installed or operated in accordance with the User Instructions Booklet.
- That the fault was caused by something other than faulty materials, defective components or manufacturing defects.
- For missed appointments.

Payment of these costs are due immediately upon the Engineer providing you with an invoice. The Manufacturer reserves the right to terminate the guarantee if you fail to pay the costs for the service call in a timely manner.

If you are a resident of the United Kingdom, this guarantee will be governed by English law and subject to the English Courts, save where you live in another part of the United Kingdom, in which case the law and courts of that location will apply.

If you are resident in the Republic of Ireland, this guarantee will be governed by Irish law and the Irish courts will have jurisdiction.

## HOW TO OBTAIN SERVICE

Please keep your purchase receipt or other proof of purchase in a safe place; you will need to have it should the product require attention under guarantee.

It will be useful if you complete the details below, as it will help us assist you when requesting service (the model number is printed on the Instruction Booklet and the serial number is printed on the Rating Label affixed to the appliance). Recording of these details alone will not count as proof of purchase. A valid proof of purchase is required for under guarantee service.

The area around the product must be easily accessible to the Engineer without the need for cabinets or furniture being removed.

It is your responsibility to ensure our Engineers have a clean and safe environment to carry out any repairs.

.....  
Model No:

Serial No:

Retailer:

Date of purchase:  
.....

**For service under guarantee simply telephone the appropriate number below**

**UK Mainland & Northern Ireland** 0333 207 9920 or [customerservice@support.grundig.co.uk](mailto:customerservice@support.grundig.co.uk)

**Republic of Ireland:** 01 862 3411

**Register your appliance at:** [grundig.co.uk/support/register](http://grundig.co.uk/support/register)

Before requesting service please check the troubleshooting guide in the Operating Instructions as a charge may be levied where no fault is found even though your product may still be under guarantee.

**Service once the manufacturers guarantee has expired**

If you have purchased an extended guarantee please refer to the instructions contained within the extended guarantee agreement document, otherwise please call the appropriate number above where service can be obtained at a charge.

Should you experience any difficulty in obtaining service contact the Grundig Customer Helpline on Tel: 0333 207 9920 or e-mail: [customerservice@support.grundig.co.uk](mailto:customerservice@support.grundig.co.uk)

.....  
This guarantee is provided by Beko plc. Beko House, 1 Greenhill Crescent, Watford, Herts, WD18 8QU. Beko plc is registered in England and Wales with company registration number 02415578.

## PRODUCT FICHE

### Complying Commission Delegated Regulation (EU) No 392/2012

Supplier name or trademark		Grundig
Model name		GTN 27110 GW
Rated capacity (kg)		7
Type of Tumble Dryer	Air Vented	-
	Condenser	•
Energy efficiency class <sup>(1)</sup>		B
Annual Energy Consumption (kWh) <sup>(2)</sup>		504
Type of Control	Automatic	•
	Non-automatic	-
Energy consumption of the standard cotton programme at full load (kWh)		4,17
Energy consumption of the standard cotton programme at partial load (kWh)		2,34
Power consumption of the off-mode for the standard cotton programme at full load, P <sub>0</sub> (W)		0,5
Power consumption of the left-on mode for the standard cotton programme at full load, P <sub>L</sub> (W)		1,0
The duration of the left on mode (min)		30
Standard cotton programme <sup>(3)</sup>		
Programme time of the standard cotton programme at full load, T <sub>dry</sub> (min)		121
Programme time of the standard cotton programme at partial load, T <sub>dry1/2</sub> (min)		68
Weighted programme time of the standard cotton programme at full and partial load (T <sub>w</sub> )		91
Condensation efficiency class <sup>(4)</sup>		B
Average condensation efficiency of the standard cotton programme at full load, C <sub>dry</sub>		89%
Average condensation efficiency of the standard cotton programme at partial load, C <sub>dry1/2</sub>		89%
Weighted condensation efficiency of the standard cotton programme at full load and partial load, C <sub>t</sub>		89%
Sound power level for the standard cotton programme at full load <sup>(5)</sup>		65
Built-in		-

• : Yes    - : No

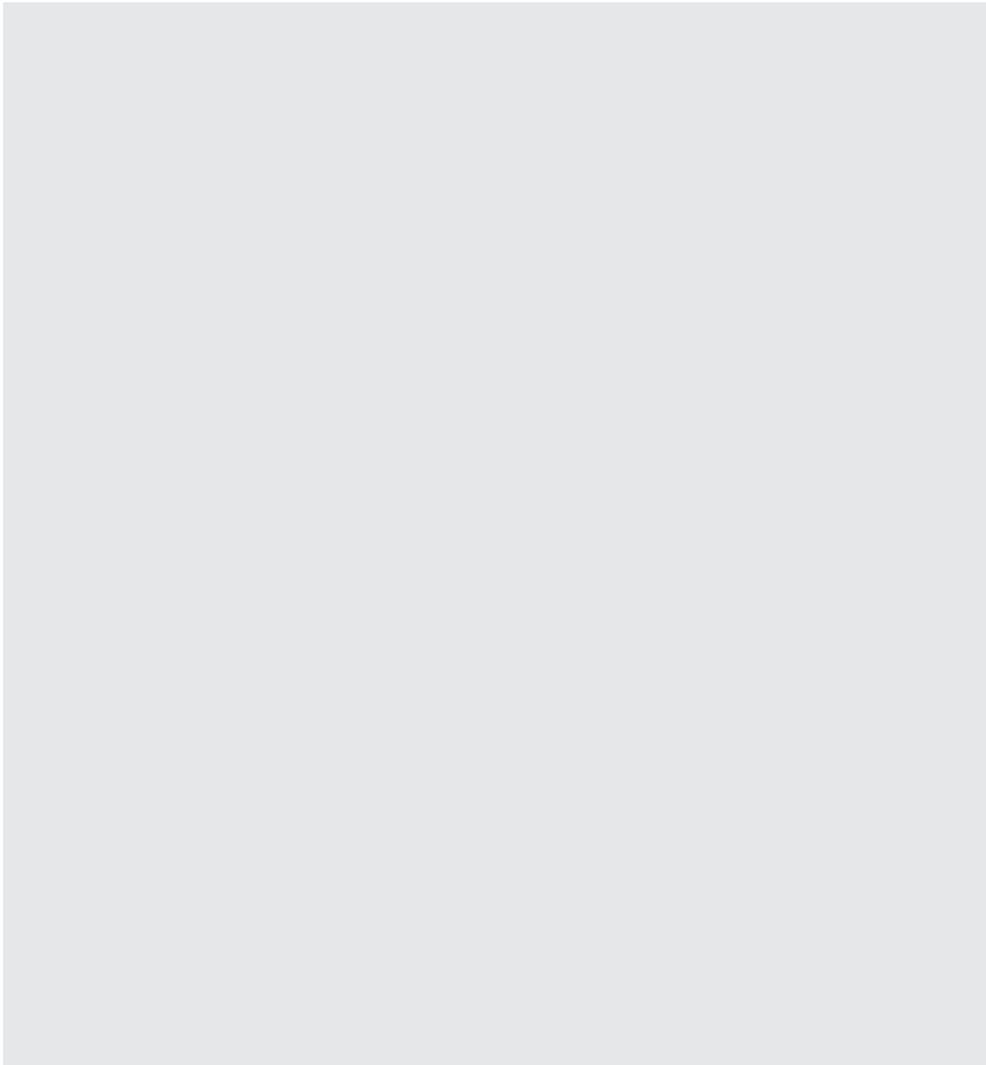
(1) Scale from A+++ (most efficient) to D (least efficient)

(2) Energy consumption 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.

(3) "Cotton cupboard dry programme" used at full and partial load is the standard drying programme to which the information in the label and the fiche relates, that this programme is suitable for drying normal wet cotton laundry and that it is the most efficient programme in terms of energy consumption for cotton

(4) Scale from G (least efficient) to A (most efficient)

(5) Weighted average value — L<sub>WA</sub> expressed in dB(A) re 1 pW



**GRUNDIG**

[www.grundig.com](http://www.grundig.com)

Document Number 2960311519/060617.1420