

# owner's manual LG HEAT PUMP DRYER

Please read this manual carefully before operating your dryer and retain it for future reference.

RC9042AQ3Z/BQ3Z/CQ3Z/DQ3Z/EQ3Z

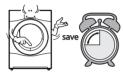


www.lg.com

## eatures

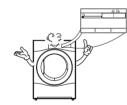












# **C** ontents

### Ultra Big Capacity Drum

The ultra big 9.0kg capacity drum on this LG dryer allows you to dry more washing at once, saving time!

### Lower Energy Consumption

LG Heat Pump dryers use less energy than conventional dryers due to an optimized heat exchanger and auto cleaning<sup>™</sup> technology. This LG Heat Pump dryer has been designed to save you money.

### Reduced Drying Times

Drying times are now shorter due to LG's Hybrid Heating System and optimised heat exchanger on this LG dryer.

### Reduced Noise Levels

We have reduced the operating noise of this LG dryer by using innovative sound-absorbing and noise-screening technologies, making it much quieter than conventional dryers.

### Steam Refresh

LG's steam technology allows you to inject fabrics with a swirling jet of hot steam to refresh clothes, reduce static, and make ironing easier. Simply select the Steam Refresh cycle, or you can add a steam option to selected cycles.

### Ease of Use

The wide, electronically controlled LCD display on this machine is very easy to use. Simply select the cycle you require and your LG dryer will do the rest. Smart Diagnosis<sup>™</sup> is available.

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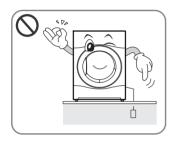
# **S** afety Instructions

For your safety, the information in this manual must be followed to minimise the risk of fire or explosion, electric shock, or to prevent property damage, injury to persons or death.

## 

- Serious injury or death may occur when not observing the following rules.
- It is strictly forbidden to use the product for anything other than the manufacturer authorised usage. LG doesn't take full responsibility for the damage by inaccurate and improper use.
- Do not repair or replace any part of the dryer or attempt any servicing unless specifically recommended in the user-maintenance instructions or published user-repair instructions that you understand and have the skills to carry out.

### Hazards



cord, make sure the cord is earthed and connected to a circuit breaker. No earthing may cause

· Before plugging in the power

breakdowns or an electric shock.

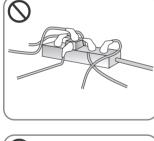
• Do not plug into an adaptor. Do not use with an extension lead.

Abnormal heating of outlet may cause a fire.

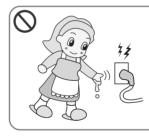


• Do not use a damaged power cord or place heavy objects on the cord.

A damaged power cord may cause fire or electric shock.



- - · Do not remove the top plate
  - when installing the dryer. • Do not modify this product.
  - May cause breakdown, fire or electric shock.
  - Keep the dryer away from cookers, naked flames, or any other inflammable objects.
  - May cause fire or parts to melt.



switch with wet hands. May cause an electric shock.

· Do not touch the plug or

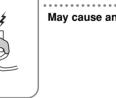
- plug.
- · Disconnect the power by grasping the cord, not the

May cause damage of cord resulting in fire or electric shock.

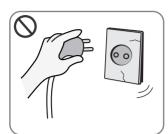
· Wipe dirt and stains from the power cord and insert the plug firmly into the socket. 

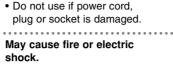
Dirt and poor connections may cause fire.



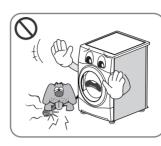


## S afety Instructions





- Do not install or store the dryer where it will be exposed to the weather.
- May cause fire, electric shock or malfunction.





· Keep pets away from the dryer.

Pets may damage the dryer, or may receive an electric shock.

- · Do not press buttons using sharp implements such as knives and screwdrivers.
- . . . . . . . . . May damage the dryer or cause electric shock.

· Do not dry articles that have

combustible or explosive

dry-cleaning solvents, kerosene, etc.).

near the dryer.

been cleaned in, washed in, soaked in, or spotted with

substances (such as wax, oil, paint, gasoline, degreasers,

May cause fire or explosion.

. . . . . . . . . . . . . .

- or an adaptor to connect to the power. . . . . . . . . . . . . May cause fire or electric shock.

· Do not use an extension cord

· Do not splash water on to the drver. May cause fire or electric shock.



· Do not place flammable items



- May cause toxic gases, parts damage, fire or explosion.
  - Before the appliance is removed from service or discarded, unplug the appliance then disassemble the door and cut off the power cord to prevent misuse.

May cause accident and injury.

• The packaging is not a toy. Destroy after opening.

To avoid the possibility of suffocation, keep the packaging away from babies and children.



• Unplug the power cord when cleaning or not using the dryer.

. . . . . . . Water or dirt may cause an electric shock.

- · Do not allow children or pets to play on or inside the dryer.
- The appliance is not intended for use by young children or infirm people without supervision.
- Young children should be supervised to ensure that they do not play with appliance.

Children and pets may injure or suffocate themselves.







# S afety Instructions



 If this appliance is supplied with power from a cord extension set or an electrical connector, the portable outlet device must be positioned so that it is not subject to damp or splashing.

It may cause an electric shock, a fire, malfunction or deformation.

and should not be placed 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 that have been spotted or soaked with vegetable or cooking oil constitute as a fire hazard

- Items made of foam, rubber, plastic, or other heat-sensitive fabrics (such as bathroom rugs, nonslip mats or raincoats) should not be dried in a tumble dryer on a heat setting.
- 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.

May cause spontaneous combustion leading to explosion and fire.

May cause spontaneous combustion leading to explosion and fire.

 Plastic articles such as shower caps or waterproof nappy covers should not be placed in the tumble dryer.

May cause spontaneous combustion leading to explosion and fire.

• Do not open the dryer door during steam cycles.

Failure to follow this instruction can result in a burn hazard.



• If the tumble dryer is installed on a carpet, it may be damaged due to poor air ventilation.

May cause spontaneous combustion leading to explosion and fire.

- Fabric softeners, or similar products, should be used as specified by the fabric softener instructions.
- To reduce the risk of personal injury, adhere to all industry recommended safety procedures including the use of long sleeved gloves and safety glasses.

Failure to follow all of the safety warnings in this manual could result in property damage, personal injury or death.

. . . . . . . . . . . . . . . . . . . .

The following instructions will guide you through the initial steps of setting up your dryer. Please note that every section of this manual provides important information regarding the preparation and use of your dryer, and it is important that you review this entire manual before proceeding with any installation or use. Be sure to observe all listed warnings and cautions. These installation instructions are intended for use by qualified installers. Read these installation instructions completely and carefully.

### **Safety Information**

#### **Risk of Injury**

The dryer is very heavy so you shouldn't try to lift it alone.

Do not lift the dryer by grasping any of the protruding parts, e.g. the jog dial or the door, they may break off.

**Risk of Falling or Tripping Up** Ensure there are no loose hoses or cables.

## Check the dryer for damage occurred during transportation.

Do not connect the dryer if it has visible signs of damage.

If you are not confident, contact your local LG agent. Always empty the dryer completely before transporting it.

Your dryer should not be located near to a gas hob, cooker, heater or grill, as flames from the burners could damage your dryer. When the dryer is fitted beneath a work surface, allow 30cm~50cm space at either side of the dryer and at the back of the dryer to allow air to exit the rear grille. This air flow is critical for condensation of water during the drying process.

If you use this dryer near or stacked on top of your washing machine, separate main plugs and sockets must be used for each appliance. Do not use 2-way adaptor or extension lead.

You can stack the dryer on top of your washing machine to save space. A stacking kit is available from your local appliance specialist.

## Stacking Installation Instructions

Your LG dryer can be placed on top of a front loading washing machine and securely fixed with a stacking kit (see following page for instructions). This installation must be conducted by an experienced installer to ensure it has been installed correctly.

An installer will ensure you have the correct stacking kit for your model of washing machine and will ensure it is firmly fixed. For these reasons, expert fitting is essential.

## 

#### **CAUTION Concerning the power cord**

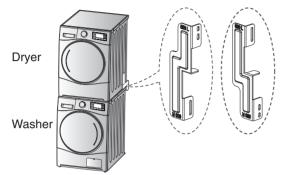
Most appliances recommend they be placed upon a dedicated circuit; that is, a single outlet circuit which powers only that appliance and has no additional outlets or branch circuits. Check the specification page of this owner's manual to be certain.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulations are dangerous. Any of these could result in and electric shock or fire. Periodically examine the cord of your appliance, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the appliance, and have the cord replaced with an exact replacement part by an authorised servicer.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, trapped in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the appliance.

### **Stacking Kit**

In order to stack this dryer an LG stacking kit is required.

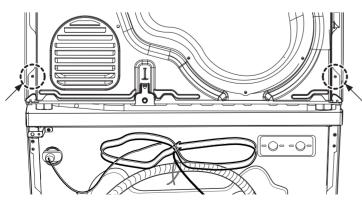


This dryer may only be stacked on top of an LG washer. DO NOT attempt to stack this dryer on any other washer, as damage, injury or property damage could result.

	Washer Top plate size		
	21.7 inch (550mm)	23.6 inch (600mm)	
Shape and assembly direction	550 L 550 R		

### **Installation Procedure**

- 1. Place the LG dryer on the LG washing machine.
- 2. Remove the two screws from the bottom of the rear cover on each side as illustrated below.



## AWARNING

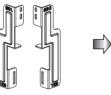
- Incorrect installation can cause serious accidents.
- The weight of the dryer and the height of installation makes the stacking procedure too risky for one person. This procedure should be performed by 2 or more experienced service personnel.
- The dryer is not suitable for a built-in installation. Please do not install as a built-in appliance.
- Do not operate if the dryer is disassembled.
- 3. Align the stacking kit holes and the rear cover holes.

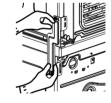
3-1) 23.6 inch(600mm)



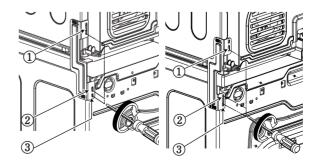


3-2) 21.7 inch(550mm)





- Fasten the 2 screws that were removed earlier from dryer to stacking kit.
- Use 4 screws in accessory box [0.6inch(16mm)] to assemble washer rear cover and stacking kit.
- The procedure for the opposite side will be the same.



### **Earthing Instructions**

This appliance must be earthed. In the event of malfunction or breakdown, earthing will reduce the risk of electric shock by providing a path of least resistance for the electric current. This appliance is equipped with an earthed cord and an earthing plug. The plug must be plugged into an appropriate outlet that is properly installed and earthed in accordance with local standards.

### **Additional Grounding Procedure**

Some countries may require a separate ground. In such cases, the required accessory ground wire, clamp and screw must be purchased separately.

### **Condensed Water Drain**

This appliance can be plumbed directly into the mains waste with the adaptor supplied. Condensed water will drain away. A plumber will be required.

## 

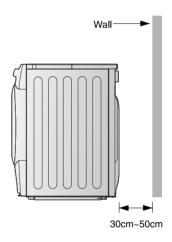
The dryer should not be installed next to a refrigeration appliance.

Do not install the Heat Pump dryer next to a high-temperature appliance such as a refrigerator, oven or stove etc. which can affect local drying performance and programme duration, and adversely affect the proper functioning of the compressor.

The Heat Pump dryer performs best at a room temperature of 23°C.

## Note

- The damper in the door lock assembly and the packing for the rack assembly in the drum should be removed before use.
- For better drying performance, please keep the rear of product away from wall.
- Do not install the dryer where there is a risk of frost or dust.
- The tumbles dryer may not be able to operate properly or may be damaged by freezing of condensed water in the pump and drain hose.

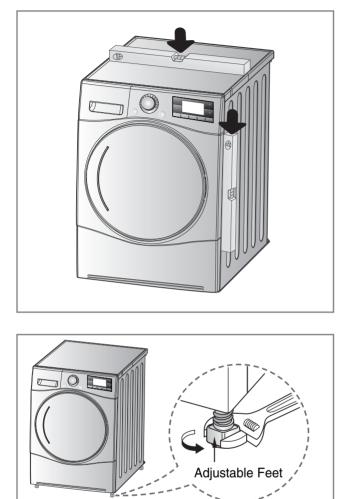


## 

Avoid installing the product around a heat source.

The warm air venting from the rear side of the dryer must be well ventilated. If not, this can bring on problems.

### Level the Dryer



Dryer is raised

Adjustable Feet

Dryer is lowered

Adjustable Feet

**1.** Levelling the dryer prevents unnecessary noise and vibration. Place your dryer on a solid, level floor.

Place the dryer in an area free from flammable materials, condensation and not liable to freezing.

**2.** If the dryer is not properly level, adjust the front levelling feet as necessary.

Turn them clockwise to raise and counter-clockwise to lower until the dryer no longer wobbles, both front-to-back, side-to-side and corner-to-corner.

\* Diagonal Check
When pushing down the edges of the machine, the machine should not move up and down at all (Please check both directions).
If the machine rocks when pushing the machine top plate diagonally, adjust the feet again.

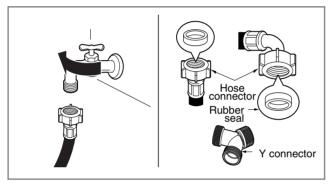
### Connecting water supply hose

The dryer must be connected to the cold water tap using the new water supply hose. Do not use old hoses.

### Note

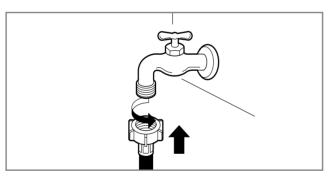
- Water supply pressure must be between 100 kPa and 1000 kPa (1.0 10.0 kgf / cm²).
- Do not strip or cross-thread when connecting inlet hose to the valve.
- If the water supply pressure is more than 1000 kPa, a decompression device should be installed.
- Periodically check the condition of the hose and replace the hose if necessary.

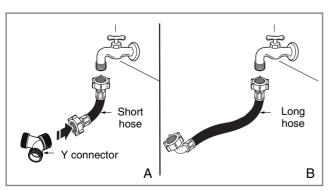
Periodically inspect and replace hoses if bulges, kinks, cuts, wear, or leaks are found.



- Step1 : Check rubber seal in the inlet hose.
- Two rubber seals are supplied with the water inlet hoses.

They are used for preventing water leaks. Make sure the connection to the tap is sufficiently tight.





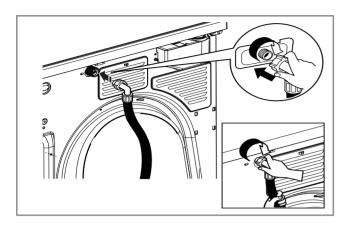
- ► Step2 : Check the installation environment.
- A type
- -. When using both washer and dryer with one water tap.
- ① Assemble Y connector and short hose.
- ② Connect the female part of the short hose to the water tap.
- ③ Connect the male part of Y connector to the female part of the long hose.
- (4) Connect another male part of Y connector to the female part of the inlet hose of washer.
- ■B type
  - -. When using only the dryer from one tap.
- ① Connect the female part of the long hose to the water tap.
- Connect the water supply hoses to the COLD water tap tightly by hand and then tighten another 2/3 turn with pliers.

## Note

• After connecting the inlet hose to the water tap, turn on the water tap to flush out foreign substances (dirt, sand or sawdust) in the water lines. Let the water drain into a bucket, and check the water temperature.

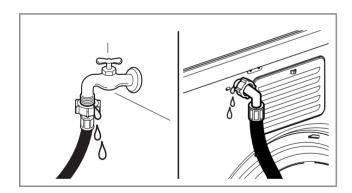
**Installation Instructions** 

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- ► Step 3: Connect hose to dryer.
- Connect the water supply hoses to the COLD water tap tightly by hand and then tighten another 2/3 turn with pliers.
- Make sure that there are no kinks in the hose and that they are not crushed.

- ► Step 4 : Turn on cold water tap. Check for leaks.
- Check that the water taps are turned on.
- Check for leaks around "Y" connector, tap, and hoses.



### Note

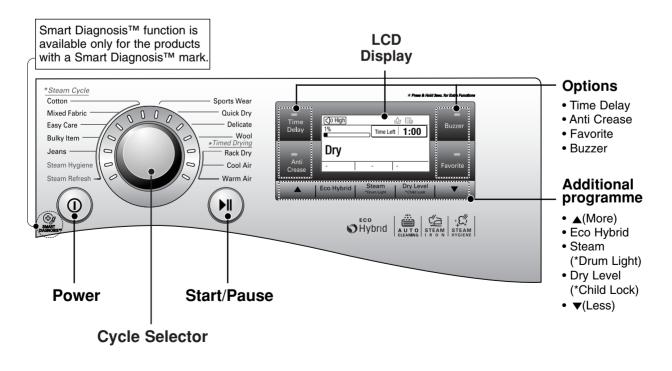
• After completing the connection, if water leaks from the hose, repeat the same steps.

## A ppearance & Design

### Product Layout

Control Panel Water Container Door Air Ventilation Grill

## Control Panel



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# Operating Your Dryer

## Cycle Selection Table

	Sensor Dry Cycle			
Cycle	Laundry Type	Detail	Dry Level	
	Towels, dressing gowns and bed linen	For thick and quilted fabrics	Extra	
	Terry towels, tea towels, towels and bed linen	For thick and quilted fabrics that do not need to be ironed	Very	
Cotton	Bath towels, tea towels, underwear and cotton socks	For fabrics that do not need to be ironed	Cupboard	
	Sheets, pillowcase and towels	For fabrics that do not need to be ironed	Light	
	Bed linen, table linen, towels, T-shirts and polo shirts.	For fabrics that need to be ironed	Iron	
	Bed linen, table linen, tracksuits, anoraks and blankets	For thick and quilted fabrics that do not need to be ironed	Very	
Mixed Fabric	Shirts and blouses	For fabrics that do not need to be ironed	Cupboard	
	Trousers, dresses, skirts and blouses	For fabrics that need to be ironed	Iron	
Fasy care	Shirts, T-shirts, trousers, under-wear and socks	For polyamide, acrylic, and polyester that do not need to be ironed	Cupboard	
Easy care Shirts, T-shirts, under-wear, anoraks and socks		For polyamide, acrylic, polyester that do need to be ironed	Iron	
Bulky Item	Bed clothes, sheets	For bulky items	-	
Jeans	Jeans and colour fading garments.	For jeans which do not need to be ironed	-	
Steam Hygiene	Comforter bedding and Children's clothing	Sanitising non washable items quickly and easily using the power of steam alone. Recommend to use this cycle for cotton and polyester material.	-	
Steam Refresh	Shirts and blouses	Crease release of fabric Fabrics are not dried completely. Hang up fabrics!	-	
Sports Wear	Soccer kit and training wear	For polyester material	-	
Quick Dry	Linen and towels, excluding fabrics applied to delicate, sports wear, bulky item cycle.	For small loads of suitable fabrics with short drying times		
Delicate	Silk, fine fabrics and lingerie	For fabrics that are heat-sensitive like synthetic fabrics		
Wool	Wool	For wool fabrics	-	
	Timed	Drying Cycle		
Rack Dry	Silk, wool, delicate lingerie	Refresh clothes without tumble drying		
Cool Air	All fabrics that need refreshing	Tumbles without heat	-	
Warm Air	Bath towels, bath robes, dishcloth and quilted fabrics made of acrylic	Small Items & damp clothing Everyday items suitable for heat drying	-	

## 

If the load is less than 1kg, please use the "Warm Air" Cycle in Timed Drying Cycle.

Wool items should be dried using the "Wool" Cycle and heat-sensitive fabrics including silk, underwear and lingerie should be dried using the "Delicate" Cycle. Please comply with the recommended laundry load when you select your desired cycle - found on page 22. Otherwise, your clothes may be damaged.

## • perating Your Dryer

### Please read before using your LG dryer for the first time

- \* After removing the packaging, please carry out the following checks to ensure the LG dryer is correctly installed and ready for use. (See installation instructions)
- 1. Check the dryer is well balanced by using a spirit level. If not, adjust the feet of the LG dryer until the machine is balanced.
- 2. Check the water container, filter, control panel and drum to make sure everything is in place.
- 3. Set the machine to dry for 5 minutes to warm up the drum.
- 4. Open the door between loads the first few times you use the machine to allow any odours from the interior of the LG dryer to disperse.

## Note

The final part of a tumble dryer cycle occurs without heat (cool down cycle) so that the items are left at a temperature to ensure that the items will not be damaged.

#### 1. Turn the power on.

First, press the "Power" button. The indicator light above the button will become illuminated indicating that the machine is all set to run.

### 2. Open the door.

## 3. Check the filter and water container are clean.

The filter is inside the door rim or in the back of the door. It needs to be cleaned before and after drying.

Open the door and check the filter is clean. If not, please clean it referring to page 19. Also check if the water container needs to be emptied for optimum drying results.

## 4. Place laundry into the drum after sorting.

The clothes should be sorted by fabric type and dryness level and all the strings and belts of clothes should be well tied and fixed before being put into the drum.

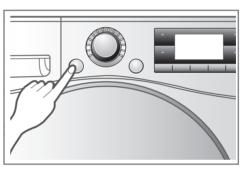
Push the laundry to the back to keep it away from the door seal.

If not, the door seal and clothes may be damaged.

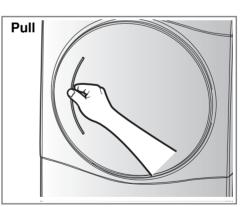
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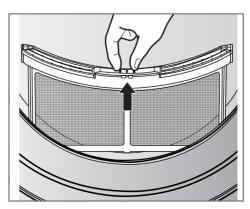
Do not dry unwashed items in the tumble dryer.



Turn the power on.



Open the Door.



Check the filter.

# Operating Your Dryer

#### 5. Close the door.

Before you close the door, make sure fabrics are placed well inside and that foreign objects, especially flammable ones, are not caught around the door.

### **A** CAUTION

Be careful not to trap laundry between the door and rubber seal.

- 6. Select the drying cycle you want. You can choose a cycle by turning the cycle selector knob until the required cycle is indicated. If you press Start/Pause button without choosing a cycle, the dryer will proceed with the Cupboard cycle. Please refer to Cycle Selection table (page 13) for detailed information.
- **7. Press the start button.** You will hear the drum rotating.
- 8. After the cycle has finished, open the door and remove the laundry.

## 

Be careful! The drum inside could still be hot.

(Operation time varies depending on your cycle selection or options.)

## Note

The final part of a tumble dryer cycle occurs without heat (cool down cycle) to ensure that the items are left at a temperature that will not damage them.

9. Clean the filter and empty water container.

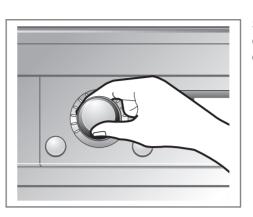
The filter should be cleaned after each load.

#### 10. Turn off the dryer.

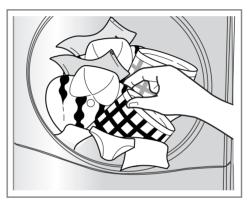
Press the "Power" button.

## **A** CAUTION

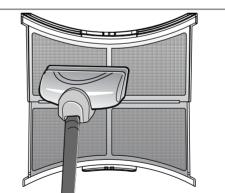
- Take care if using a vacuum cleaner to clean the filter, as it is easily damaged and torn. If there is a residue build up on the filter, scrub the filter with a brush to remove.
- If you want to open the door while the dryer is operating, please press the Start/Pause button first, wait until the drum completely stops and then open the door.



Select the desired cycle.



Take out the laundry.



Clean the filter. (Replace the filter if it is damaged.)

## 

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.

## 

This dryer must not be used for purposes other than those for which it was designed.

# • perating your dryer

### Rack Dry

The drying rack is placed inside the dryer as seen in the picture below. Remove and discard packing material before use.

The Rack Dry is designed for use with items that must be dried flat, without tumbling, including sweaters and delicate fabrics.

## Note

Check the filter and remove any lint accumulated from items dried on the rack. If preferred, set up Eco by pressing Eco Hybrid<sup>™</sup> button.

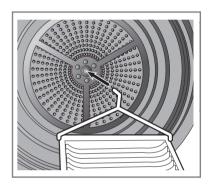
To use the Rack Dry :

1. Open the door.

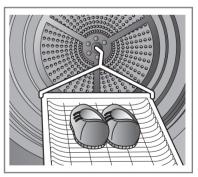
**Operating Your Dryer** 

- 2. Do not remove the filter.
- 3. Place drying rack over the bottom of the dryer door opening. Reset the rack on the dryer back lodge. Push down on the frame front to secure over filter.
- 4. Place wet items on top of the rack. Allow space around items for air to circulate. The rack does not move, but the drum will rotate.
- 5. Close the door.
- 6. Turn power on and select Rack Dry.

1. Insert wire edge to the drum center.

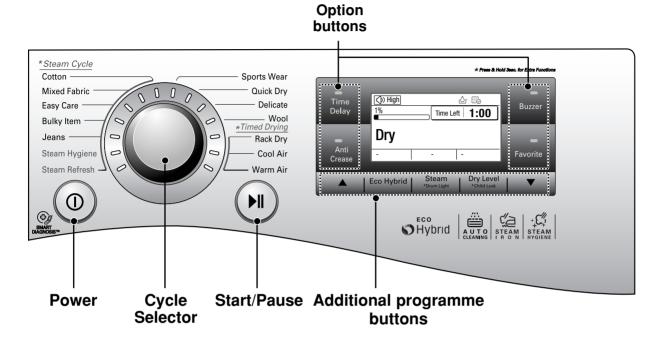


2. Place delicate fabrics or sports shoes.



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# A dditional Functions



#### Power

- Press the Power button to turn power on and off.
- To cancel the Time Delay function, the power button should be pressed.

#### **Cycle Selector**

- Cycles are available according to the laundry type.
- The lamp will light up to indicate selected cycle.

### Start/Pause

- This Start/Pause button is used to start the dry cycle or pause the dry cycle.
- Press the Start/Pause button to stop the cycle temporarily.
- When in Pause, the power is turned off automatically after 4 minutes.

### **Additional Program**

• Use these buttons to select the desired options for the selected cycle.

### LCD display

• The display shows the settings, estimated time remaining, options, and status messages for your dryer. The display will remain on throughout the cycle.

#### Options

• This allows you to select additional options and will light up when selected.

### Language Selection

 English is the default language. Language can be changed only when LCD is on. Turn the power on and then press the Time Delay and Anti Crease button simultaneously for 3 seconds until the Select a Language menu is displayed.



## A dditional Functions

### Time Delay

You can use the Time Delay option to delay the finishing time of drying cycle. Maximum Time Delay is 19 hours. Minimum Time Delay is 3 hours.

- 1. Turn the dryer on.
- 2. Select a cycle.
- Set time delay hour(s) by pressing the "▲", "▼" button.
- 4. Press Start/Pause button.

### Anti Crease

The Anti Crease option prevents creases that are formed when the laundry is not unloaded promptly at the end of the drying cycle. When Anti Crease is selected, the dryer repeatedly runs and pauses, giving you 2 hours to unload the laundry. If the door is opened during the Anti-Crease option, the option is cancelled.

### Favorite

Favorite option allows you to store a customised dry cycle for future use.

- 1. Turn the dryer on.
- 2. Select a cycle.
- Select the option or additional programme. (Steam, Anti Crease, Eco Hybrid<sup>™</sup> etc.)
- 4. Press and hold Favorite option button for 3 seconds.

The Favorite option is now stored for future use. To reuse the stored cycle, select Favorite option and press the Start/Pause.

### Drum Light

Whilst the dryer is running it is possible to see inside the drum if you select the Drum Light function.

- Light on : Door is opened.
- Light off : Door is closed.
  - Off automatically.

### ■ Eco Hybrid<sup>™</sup>

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This additional program offers the option of either saving energy or time.

- Eco: energy saving option.
  - (Heat Pump only)
- Hybrid: time saving option.
  - (Heat Pump + Heater) You will see " speed " indication on the LCD.

### Steam

## **WARNING**

Do not open the dryer door during Steam Cycles. Do not touch the steam nozzle in the drum during or after the steam cycle.

Using the Steam cycle

The Steam Refresh cycle uses the power of steam to quickly reduce wrinkles in fabrics. 1. Turn the dryer on.

- 2. Select steam cycle.
- 3. Press the "▲", "▼" button.
- 4. Press the Start/Pause button.

For these settings, the dryer tumbles while the water in the steam generator is heated.

Steam	Steam Hygiene	-
cycle	Steam Refresh	-
Steam	Easy Iron / Static Shield	Cotton, Easy Care, Mixed Fabric
option cycle	Static Shield	Jeans, Bulky Item

### Note

Do not use Steam cycle for delicates such as wool, silk, and easily discoloured clothes.

🔘 Child Lock ( 🔒 )



For the safety of children, press Dry Level button for about 3 seconds. You will see "Child Lock is on" indication on the LCD.

- All controls except Child Lock and Power buttons will be disabled.
- Child Lock continues after the end of cycle.



To turn the Child Lock off, press Dry Level button for about 3 seconds.

### Buzzer

This is an option to enable you to adjust volume of beeper sound.

# **G**aring for Your Dryer

### Caring for your Dryer is Very Important

It's not difficult to care for your dryer but it is important that you do care for it to get the best out of it.

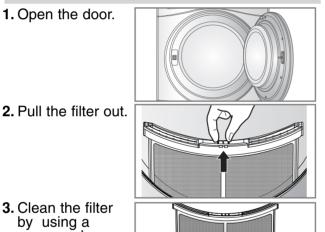
### **Clean Filter**

Clean filter after each use and check it before each use. It should also be cleaned if the "Clean Filter" light becomes illuminated and the buzzer sounds whilst the dryer is in operation.

Cleaning or emptying the filter will reduce drying times and energy consumption and lengthen the drver life.

## 

- The lint trap has to be cleaned frequently, if applicable,
- Lint must not to be allowed to accumulate around the tumble drver.
- Filter must be cleaned after every cycle completes.
- 1. Open the door.



- 3. Clean the filter by using a vacuum cleaner or rinsing under the tap.
- 4. Replace the filter. - Push the filter all the way down to avoid interference with the door.
- 5. Close the door.

## 

- After washing the filter please dry thoroughly.
- Lint must not be left to accumulate in the dryer.

## Note

If the filter is not in your dryer, you can not operate the dryer.

A Clean Filter Filter is clogged with lint and dust. Please clean the filter

If "Clean Filter" is displayed during the operation, clean the filter promptly. 1.Cool the dryer down and follow the above steps.

2.Press the Start/Pause button.

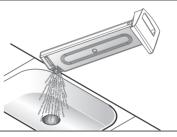
### **Empty Water Container**

Condensed water is collected in the water container. Empty the water container after every use. Not doing so will affect the drying performance. If the water container is full, the "Empty Water" lamp glows and the buzzer sounds while the dryer is operating. If this should occur, the water container needs to be emptied within the next hour.

1. Pull out the water container.



2. Empty water container in the sink.



- 3. Push it back into the dryer.
- 4. Press the Start/Pause button.

## Note

A high atmospheric temperature and a small room may both increase drying time as well as energy consumption.

## WARNING

Do not drink the condensed water.

## 

If the laundry is not spun at a high speed during washing, energy consumption and drying time will increase.

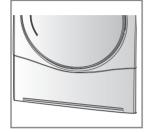
In some instances, the LCD window may display "Empty Water" and the dryer may stop because the water container is full.



# C aring for Your Dryer

### Ventilation Grill and Cool Air Inlet Grill

Vacuum the front ventilation grill 3-4 times a year to make sure there is no build up of lint or dirt that may cause improper air flow.





### Note

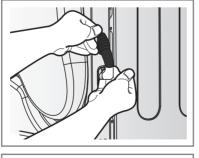
- Warm air is exhausted through the ventilation grill.
- Adequate ventilation should be provided to avoid the back flow of gases into the room from units burning other fuels, such as open fires.

### Condensed Water Drain-out

Normally, condensed water is pumped up to the water container where water is collected until manually emptied. Water can also be drained out directly to a mains drain, especially when the dryer is stacked on top of a washing machine. With a connecting kit for the mains drain hose, simply change the water path and re-route to the drainage facility as below:

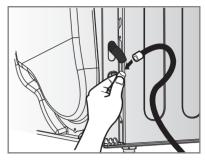
1. Take

connecting kit out.



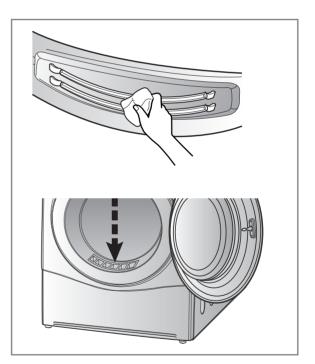
2. Separate water container hose from the kit.





## Moisture Sensor

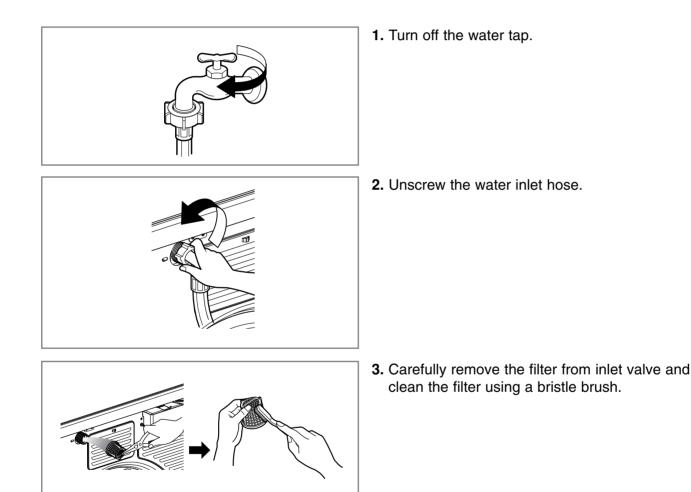
The device senses the moisture level of the laundry during operation, which means it must be cleaned regularly to remove any build up of lime scale on the surface of the sensor. Wipe the sensors inside drum (as illustrated)

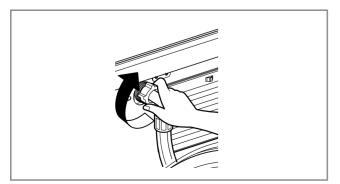


# C aring for Your Dryer

Before cleaning the dryer's interior, unplug the power cord to avoid electric shock hazards.

- Turn off the stopcock if the machine is to be left for any length of time (e.g. holiday), especially if there is no floor drain (gully) in the immediate vicinity.
- The water inlet filter
- " **[** icon will be displayed on the control panel when water does not enter the dryer.
- If water is very hard or contains traces of lime deposit, the water inlet filter may become clogged. It is therefore a good idea to clean it from time to time.





4. Replace the filter and tighten up the inlet hose.

## A dditional Tips for Smart Use

## Drying Guide

CYCLE		Capacity of dryer	Display Drying Time (Including Cooling Time)		
			Eco	Speed	
	Extra	9 kg	200min	125min	
	Very	9 kg	190min	120min	
Cotton	Cupboard	9 kg	180min	115min	
	Light	9 kg	170min	103min	
	Iron	9 kg	160min	97min	
Mixed	Very	4 kg	100min	53min	
Fabric	Cupboard	4 kg	90min	48min	
Tablic	Iron	4 kg	70min	41min	
<b>F</b>	Cupboard	4 kg	70min	41min	
Easy Care	Iron	4 kg	60min	35min	
Bulky	/ Item	2 kg	120min	70min	
Jeans		3 kg	110min	60min	
Steam I	Hygiene	3 kg	56min		
Steam Refresh		Dress Shirts Max.5EA	25min		
Sports Wear		2 kg	50min	-	
Quic	k Dry	3 kg	-	50min	
Deli	cate	1.5 kg	48min	-	
Wool		1 kg	29	min	

#### Woollens

Dry woollens on "wool" cycle. Be sure to follow fabric care label symbols first. Wool may not be completely dried from the cycle, so don't repeat drying. Pull woollens to their original shape and dry them flat.

#### Woven and Loopknit Materials

Some woven and loopknit materials may shrink, depending on quality.

#### **Permanent Press and Synthetics**

Do not overload your dryer. Take out permanent press items as soon as the dryer stops to reduce creases.

#### **Baby Clothes and Night Gowns**

Always check the manufacturer's instructions.

#### **Rubber and Plastics**

Do not dry any items made from or containing rubber or plastics such as:

a) Aprons, Bibs and Chair Covers

- b) Curtains and Table Cloths
- c) Bathmats

#### Fibreglass

Do not dry fibreglass articles in your dryer. Glass particles left in the dryer could be picked up by your clothes the next time you use the dryer and irritate your skin.

#### **Fabric Care Labels**

Clothes have their own wash care labels, so drying according to the wash care label is recommended. Not only that, the laundry must be sorted according to size and type of fabric.

For the best drying performance and most efficient energy usage, do not overload the dryer.

#### Below are fabric care labels.

Symbols	Instructions
	Dry
	Tumble dry
$\square$	Permanent Press / Crease resistant
$\Box$	Gentle / Delicate
$\square$	Do not tumble dry
	Do not dry
$\overline{\cdots}$	High heating
$\odot$	Medium heating
$\bigcirc$	Low heating
	No heat / air
	Line Dry / hang to dry
	Drip dry
_	Dry flat
	In the shade

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### Product Specification

LG AUTOMATIC CLOTHES DRYER			
Manufacturer		LG Electronics	
Model		RC9042****	
Rated Capacity	kg	9kg	
Dryer Type		Condenser Household Tumble Dryer	
Energy Efficiency Class		A++	
Annual Energy Consumption (AE <sub>c</sub> )	kWh/yr	259	
Automatic Tumble Dryer	· · · · · · · · · · · · · · · · · · ·	Yes	
EU Ecolabel Award		No	
E <sub>dry</sub>	kWh	2.19	
Edry1/2	kWh	1.16	
Power Consumption at Full Load	· · · · · · · · · · · · · · · · · · ·		
Off-mode (P <sub>o</sub> )	W	0.4	
Left-on mode (P <sub>I</sub> )	W	0.4	
Duration of Left-on mode min		10	
Standard Cotton Programme	· · · · · · · · · · · · · · · · · · ·	Cotton Cupboard Eco	
Drying Time (Tt)	min	163	
T <sub>dry</sub>	min	214	
T <sub>dry1/2</sub>	min	125	
Condensation Efficiency Class		A	
Ct	%	92	
C <sub>dry</sub>	%	90	
Cdry1/2	%	93	
Sound Power Level	dB	64	

		Option			E	stimated F	Performanc	e
Programme	Dry Level	·	Load Content	Capacity	Energy Efficiency (kWh)	Drying Time (min)	Left-on mode (P <sub>I</sub> ) (W)	Off mode (P <sub>o</sub> ) (W)
Cotton	Cuphoard	Eco	Cotton 100%	9kg	2.19	214		
Collon	Cupboard	ECO	Cotton 100%	4.5kg	1.16	125		
Mixed Fabric			Polyester 65%+Cotton35%	4kg	0.72	84	0.4	0.4
Easy Care	Cupboard	Speed	Polyester 65%+Cotton35%	4kg	1.14	75		

### Note

- Tested in accordance with EN61121 and Directive 932/2012
- Set programme at "Cotton Cupboard Eco (Full & Half Load)" for test in accordance in conformity with EN61121 and Directive 932/2012
  - Standard Cotton programme : Cotton Cupboard + Eco Option (Default)

(This is the most efficient programme in terms of the test conditions proposed by EN61121 and Directive 932/2012)

- Information about the 'standard cotton programme' specifies that it is suitable to dry normal wet cotton laundry and that it is the most efficient programme in terms of energy consumption for drying wet cotton laundry.
- The test results depend on room temperature, type and amount of load, water hardness and water inlet temperature.
- If product is installed as built under, it may cause performance degradation.

## A dditional Tips for Smart Use

### Spare Parts

Spare parts that are required under the terms of warranty are provided free of charge. If the warranty has expired then spare parts must be purchased from the service centre.

### Disposal of the Dryer

It is requested that you dispose of your dryer safely to protect children and others from possible injury.

The door, lid and other protruding parts must be removed and the power cord should be cut off before safe disposal.

## Accessory Parts

- Accessaries availabel for this product
- 1. Dryer Rack (Included)
- 2. Y connector and hose (Included)



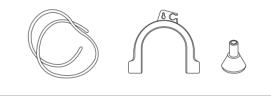
**3.** Condensing Drain Hose and Hose Holder (Purchased Separately)

## Service Contact

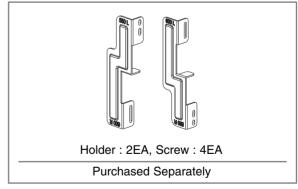
If there is a problem with your dryer, first consult the Trouble Shooting Guide. If you cannot find the error and you are unable to resolve the problem, please contact the Service centre.

A Customer Service representative will ask you the following questions:

- 1. Name, address and postcode
- 2. Phone number
- 3. Description of problem
- 4. Model number and serial number of your dryer
- 5. Date of Purchase



## Stacking Kit



 The stacking kit can be used for washer top plate size 550mm and 600mm for both.

If stacking is needed, you must stack the dryer upon an LG washing machine. A stacking kit is sold separately.

### Troubleshooting Tips

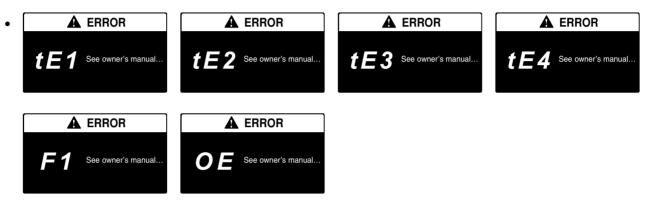
To save you time and money, the following page will help answer your questions before service call.

Issue	What to do	
Dryer won't run	<ol> <li>Check dryer is plugged in.</li> <li>Check "Start/Pause" button is pressed.</li> <li>Check door is properly closed.</li> <li>Check room temperature is not below 5°C.</li> <li>Check whether a fuse is blown or the circuit breaker is tripped and replace them. (Caution : electric dryers generally use two fuses or breakers) After emptying the water container and cleaning filter during operation, you must press the Start/Pause button, then the dryer will operate again.</li> </ol>	
It takes a long time to dry	<ol> <li>Filter should be cleaned after each load.</li> <li>Check water container is emptied.</li> <li>Select correct cycle setting for fabric type.</li> <li>Check air ventilation grill or rear vents of dryer are not obstructed.</li> <li>Check clothes are not excessively wet.</li> <li>Check the dryer is not overloaded.</li> </ol>	
Dryer is operating but "Time Left" in the display doesn't change.	This is not a malfunction. Drying time is estimated and will recalculate throughout the cycle as it senses the dryness of the load.	
Clean Filter Filter is clogged with lint and dust. Please clean the filter.	Check filter is clean.	
Clothes are covered in fluff	<ol> <li>Check the filter is clean.</li> <li>Check all the items in the dryer are clean.</li> <li>Check all the laundry has been correctly sorted by fabric type.</li> <li>Check the dryer is not overloaded.</li> <li>Check if there are any paper, tissues or other degradable items amongst the laundry and remove.</li> </ol>	
The drying time is not consistent	The drying time for a load will vary depending on the heat setting, the size of the load, the type of fabrics, the wetness of the clothes and the condition of the filter.	
Water is leaking	Check the water hose or drain hose is properly connected.	
The clothes are creased	Check the dryer is not overloaded. Try a shorter drying time and remove items whilst they still retain a slight amount of moisture. Use the anti-crease option.	
The garments have shrunk	To avoid shrinkage, please follow the care and use instructions for your garment, as some fabrics shrink naturally when washed and should not be placed in a dryer.	
Insert Filter The filter is not replaced. Please replace the filter.	Please check the filter is in the dryer.	

## roubleshooting Guide

### Error Mode

- **A** ERROR The door is open. Please close the door completely.
- : The door must be closed and the Start/Pause button must be pressed for re-operation.If error message continues to occur, unplug the power cord and call the service centre for advice.



: If error message continues to occur, unplug the power cord and call the service centre for advice.



: Check the water tap properly open.

### Drum light does not work

• Contact the customer service centre.

# roubleshooting Guide

## Note

Smart Diagnosis<sup>™</sup> function is available only for the products with a Smart Diagnosis<sup>™</sup> mark. Should you have an analog phone, the Smart Diagnosis function may not operate.

### Ousing Smart Diagnosis™

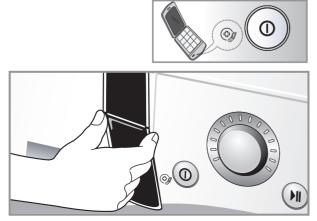
- Only use this feature when instructed to do so by the call centre. The transmission sounds similar to a fax machine, and so has no meaning except to the call centre.
- Smart Diagnosis<sup>™</sup> cannot be activated if the dryer does not power up. If this happens, then troubleshooting must be done without Smart Diagnosis<sup>™</sup>.

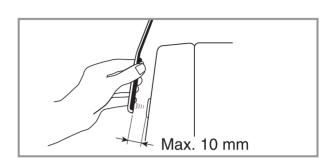
If you experience problems with your dryer, call the customer information centre. Follow the call centre agent's instructions, and do the following steps when requested:

1. Press the Power button to turn on the dryer. Do not press any other buttons or turn the cycle selector knob.



 When instructed to do so by the call centre, place the mouthpiece of your phone close to the "Smart Diagnosis™" icon and Power button.



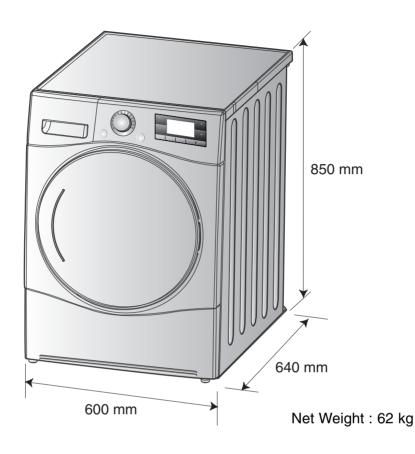


- Press and hold the "▲ (More)" button for three seconds, while holding the mouthpiece of your phone close to the "Smart Diagnosis™" icon and Power button.
- Keep the phone in place until the tone transmission has finished. This takes about 6 seconds, and the display will count down the time.
  - For best results, do not move the phone while the tones are being transmitted.
  - If the call centre agent is not able to get an accurate recording of the data, you may be asked to try again.
  - Pressing the Power button during the transmission will shut off the Smart Diagnosis<sup>™</sup>.
- 5. Once the countdown is over and the tones have stopped, resume your conversation with the call centre agent, who will then be able to assist you using the information transmitted for analysis during your call to customer information centre.

## Note

"Smart Diagnosis is a troubleshooting feature designed to assist, not replace, the traditional method of troubleshooting through service calls. The effectiveness of this feature depends upon various factors, including, but not limited to, the reception of the phone being used for transmission, any external noise that may be present during the transmission, and the acoustics of the room where the machine is located. LG does not guarantee that Smart Diagnosis would accurately troubleshoot any given issue."

## echnical Data



### Electrical Requirements

Volts	Hertz	Watts
230 V	50 Hz	1800

Ensure you connect the dryer to the correct electricity voltage. The ratings plate on your dryer shows you what the voltage should be.

- Max. capacity : 9 kg
- Allowable temperature : 5 ~ 35°C

### Depth with door open : 1090mm

### **Ventilation Requirement**

Alcove or under counter	Closet
Ensure air flow of 112 cu.ft./min through dryer	Closet door must have 2 (louvered) openings, each having a mini- mum area of 60 sq. inches (387 sq.cm), located 3 inches (8 cm) from bottom and top of door.

### Disposal of your old appliance



1. When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC.

- 2. All electrical and electronic products should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.
- 3. The correct disposal of your old appliance will help prevent potential negative consequences for the environment and human health.
- 4. For more detailed information about disposal of your old appliance, please contact your city office, waste disposal service or the shop where you purchased the product.
- Information of fluorinated greenhouse gases used as refrigerant of this dryer

Chemical name	Composition of Gases	Total GWP (kg CO <sub>2</sub> –eq)
R – 134a	100% HFC – 134a	1300

## Note

• When disposing of the appliance, cut off the mains cable, destroy the plug and disassemble the door to prevent anything from being trapped inside.

### What is not covered.

- Service trips to your home to instruct you on the product. If the product is connected to any voltage other than that shown on the rating plate.
- Faults caused by accidental damage, neglect, misuse or Acts of God. If the fault is caused by factors other than normal domestic use or use in accordance with the owner's manual.
- Faults caused by vermin, for example rats, mice etc.
- Noise or vibration that is considered normal, for example, water drain sound, spin sound or warning beeps.
- Correcting the installation for example, levelling the product, adjustment of drain.
- Normal maintenance recommended by the owner's manual.
- Removal of foreign objects/substances from the machine including the pump and inlet hose filter, for example, grit, nails, bra wires and buttons, etc.
- Replacing fuses, correcting wiring or correcting plumbing.
- Correction of unauthorised repairs. Incidental or consequential damage to personal property caused by possible defects with this appliance.
- If this product is used for commercial purposes its warranty is invalidated. (Example: Public places such as public bathroom, lodging house, training centre, dormitory)
- If the product is installed outside the normal service area, any cost of transportation involved in the repair of the products, or the replacement of a defective part, shall be borne by the owner.

# M emo

# M emo



### For U.K. Customer

CUSTOMER SERVICE Tel : +44- (0) 844 847 5454 Fax. : +44- (0) 844 847 1413

LGEUK SERVICE WEB-SITE : http://uk.lge.com