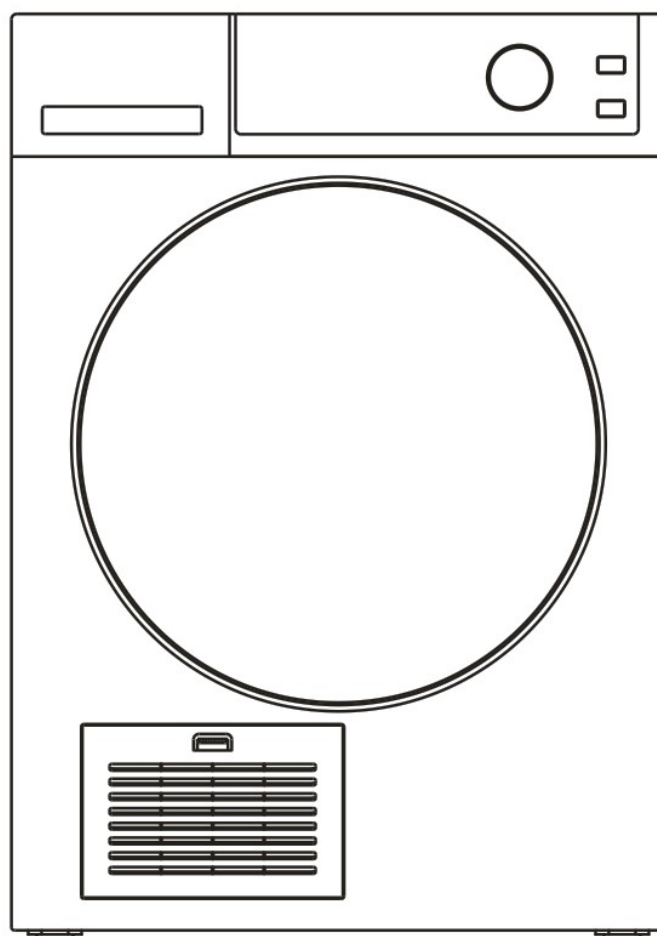


Condenser

Instruction Manual

Model: LGY8001



- Please read these instructions first before using your appliance.
- We reserve the right to interpret the instructions.
- Product appearance shall be in accordance with the real appliance.
- Please keep it properly after reading.
- In case of product technology or software upgrade, no notice will be given.

INSTRUCTION BEFORE USE

Please read these instructions first before using your appliance. Install and adjust the clothes dryer according to the contents in the instructions so that the instructions can be used safely and correctly.

Thank you for choosing this dryer. The clothes dryer keeps turning the clothes during the drying process, so that the clothes will not be as hard as exposed to the sun. After drying, the clothes will be softer and just need to be ironed. The advantage of the condenser is that it does not need external ventilation, but turns the moisture on the clothes into condensed water. The water tank collects the condensed water or directly discharges the condensed water into the sewer.

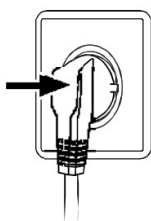
Take notice during installation

- Carefully follow all unpacking and installation instructions to ensure the appliance is correctly connected and fitted prior to use.
- Check whether the clothes dryer is damaged during transportation. The damaged clothes dryer shall not be powered on. If it is damaged, please contact the product supplier.
- Install the dryer on a stable and flat surface with adjustable feet at the bottom. The four feet shall be adjusted to be horizontal before use.
- The clothes dryer shall be installed in a dry and ventilated environment. It shall not be installed in a wet place full of steam and water (such as bathroom, open balcony and faucet). It shall not be placed in direct sunlight.
- To ensure that the air outlet at the bottom of the dryer is not obstructed, the dryer shall not be installed on woven blankets (such as carpets and floor mats).
- Do not install the dryer behind the locked door or sliding door of room. If the door hinge and the dryer door hinge are installed on the opposite side, do not install the dryer behind the door, so as not to prevent the dryer door from opening to the maximum position. Please always ensure that the dryer door can be opened to the maximum.
- To avoid danger, do not use ovens, gas appliances, etc. near the clothes dryer.
- In order to make the clothes dryer work better, the environment temperature should not be lower than 10 °C or higher than 35 °C.

Electrical connection

Please check before turning on the power:

- Whether the power socket can with stand the maximum power of the dryer.
- The power supply voltage meets the requirements.
- The power socket shall be consistent with the dryer plug.
- The dryer must be reliably grounded. Whether the power cord is damaged to ensure that the power cord is not flattened or wound when installing the dryer.
- When unplugging the power cord from the socket, please pinch the plug tightly and unplug it. Do not pull the power cord hard.

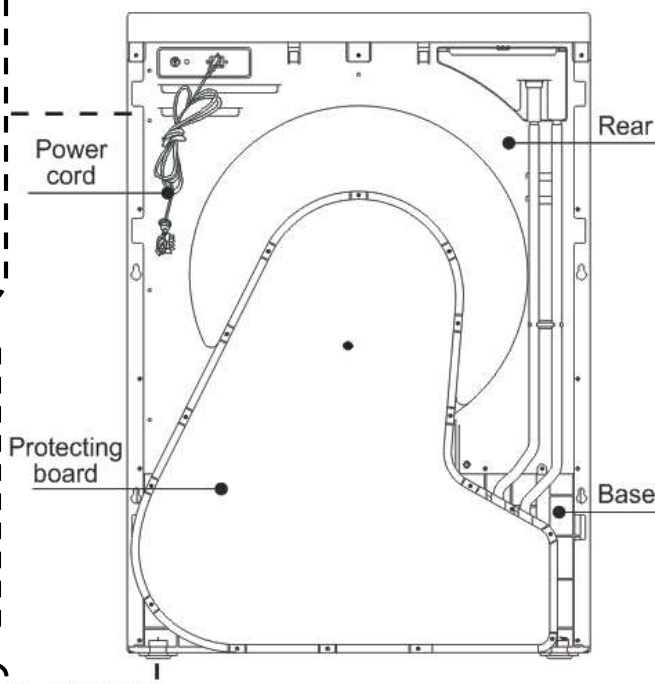
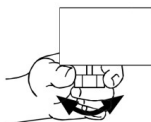


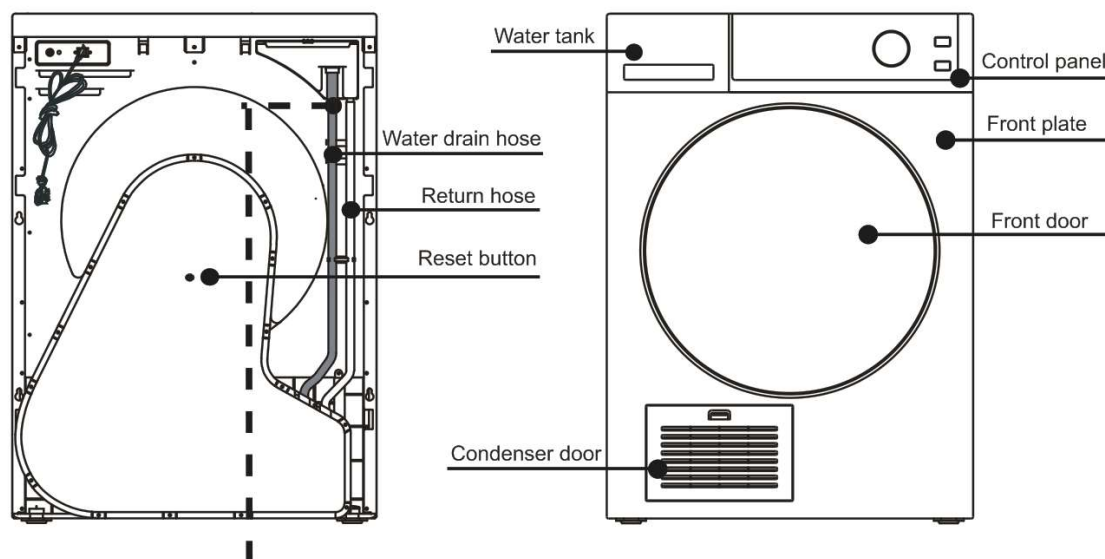
Energy saving tips

- Be sure to spin-dry the clothes in the washing machine before putting them into the drum.
- Be sure to shake the clothes before putting them into the drum.
- Avoid overload of clothes dryer.
- Clean the drum regularly with a wet rag.
- Choose different programme for different clothes.
- Clean the lint filter after each drying programme.
- Clean the condenser each month.

Adjusting foot

Before use, adjust the four feet to make the dryer horizontal.



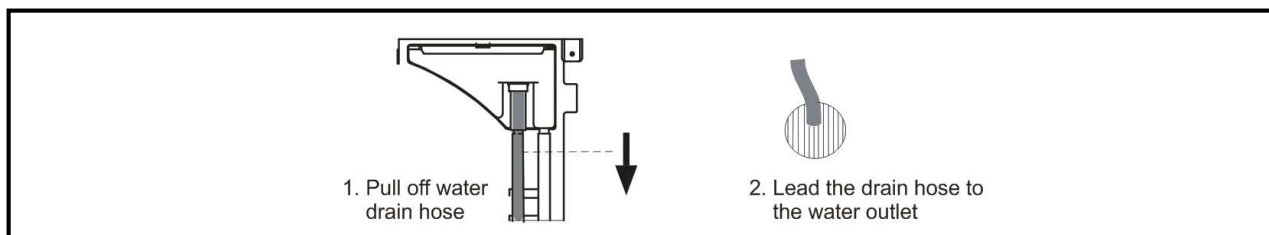


Drainage conversion

During the drying process of clothes, the condensed water is automatically stored in the water tank at the upper left corner of the machine. After the drying process, you need to pour out the water in the water tank. If your dryer is placed near the sewer, you can discharge the condensed water directly into the sewer through the drain pipe, so you don't have to empty the water tank every time. The method of connecting the drain pipe is as follows:

1. Pull off the drain hose from the water tank connector.
2. Connect one end of the unplugged drain hose to the sewer.

Note: the height of the drain shall not be higher than 1m above the bottom.



Installation completion

Test whether the dryer works normally after the dryer is installed:

1. After the power plug is inserted into the power socket, the power indicator flashes.
2. Press the power button, the power indicator is always on, and the display screen is turned on.
3. Press the Start / Pause key and the dryer will run in the default automatic mode.

Enter the self inspection stage: water pump → fan → drum → fan off → heating on.

If there is a problem with the dryer, it will beep and the display will show the fault code.

4. After the program, open the machine door and check whether the machine is hot. If it is hot, it indicates that the machine is working normally.

Note: if the automatic programme is selected, when there is no clothes in the dryer drum, the dryer will stop automatically after detection. If the timing mode is selected, the operation will end according to the set time.

Important: if there is a problem with the dryer, please call after-sales service.

Drying tips

1. In order to obtain uniform drying effect, please classify according to the type of fabric and select the appropriate drying programs. In order to avoid unnecessary damage to the clothes, be sure to follow the label information on the clothes and select different drying programs.
2. Do not dry the starching treated fabric clothes. The thin layer of starching powder formed by hardening will reduce the drying effect.
3. A timed drying program is recommended for small amounts of clothes.
4. Please ensure that the air flow at the air inlet barrier is not obstructed, and do not block or close the air inlet barrier.
5. Warm fabrics feel wetter than those at normal temperature. It is recommended not to dry them too much.

SAFETY INFORMATION

This product belongs to class "I" electrical appliance. Please pay attention to the safety of electricity when using it.



Please pay attention to the safety of electricity when using it.

- The power supply with reliable grounding must be used. The ground wire should be correctly grounded and away from underground water pipes and cables. If the user's household electricity can not meet the safety requirements, such as no ground wire, the clothes dryer cannot be used.
- The power supply must use an independent socket, the grounding wire end in the socket must be reliably grounded, and the socket must meet the standard requirements of relevant countries or regions.
- Please connect the power cord to 220VAC power supply, which must be able to withstand 16A current. There must be a grounding wire in the power supply and must be reliably grounded.
- Do not share a wiring row with other electrical appliances, so as not to affect the normal operation of other electrical appliances when the dryer works.
- Excessive bending, pulling, winding, binding or placing heavy objects on the power cord is prohibited.
- When the power cord or plug is damaged, please contact the special maintenance company or the professional maintenance personnel of the after-sales department for maintenance or replacement.
- Do not unplug the power cord or switch the power supply when the dryer is working. When cleaning or not in use, be sure to disconnect the power supply. Do not unplug the power cord with wet hands.
- The power cord must be disconnected from the power supply before maintenance.

Warning: the following requirements must be strictly followed, otherwise the dryer may be damaged or endanger the user's personal safety.

- Please place the dryer in a well ventilated area to avoid any other accidents.
- Clean the lint filter before or after each use.
- It's the best not to open the door before the drying programme ended, so as to avoid scalding.

Warning: the following actions must be prohibited, otherwise the dryer may be damaged or endanger the user's personal safety.

- Do not wash the housing and drum directly with water. Do not wipe with diluent, gasoline, alcohol and other volatile substances. Please wipe with neutral detergent and wet soft cloth.
- It is forbidden to dry raincoats, bicycle covers, down products, cashmere products and other articles containing rubber or similar elastic materials and waterproof materials.
- Wet clothes must be spun sufficiently before they can be dried in the dryer, so as to prevent rust, damage the dryer and cause other hazards.
- The clothes dryer cannot be installed in the open air and humid environment. If water is accidentally drenched or leaked, it must be ventilated and dried to ensure the safety of electrical parts before use.
- Inflammable and explosive articles shall not be stored around the dryer. Do not approach the dryer when using a flammable spray. When gas and flammable gas leak, do not plug in or pull out the power plug and do not turn on and off the dryer.
- Do not disassemble, repair or refit the dryer by yourself.
- Do not place items on the dryer. Do not hang clothes on the door of the dryer to avoid damaging the door.
- Do not touch and use this dryer when there is water or bare feet.
- When the clothes dryer works, it is hot locally. For safety reasons, personnel with physical, sensory or intellectual defects and lack of experience and knowledge (including children) cannot use it unless they are under supervision. Do not let children play alone near the dryer.
- After the dryer is unpacked, do not let children play with cartons, plastic bags, packaging foam and other packaging materials.
- It is forbidden to dry clothes with flammable cleaners, dry cleaning solvents, spot removers, acetone, edible oil, gasoline, kerosene, alcohol, rosin, wax, wax remover, banana water and other substances.

PREPARATION BEFORE DRYING

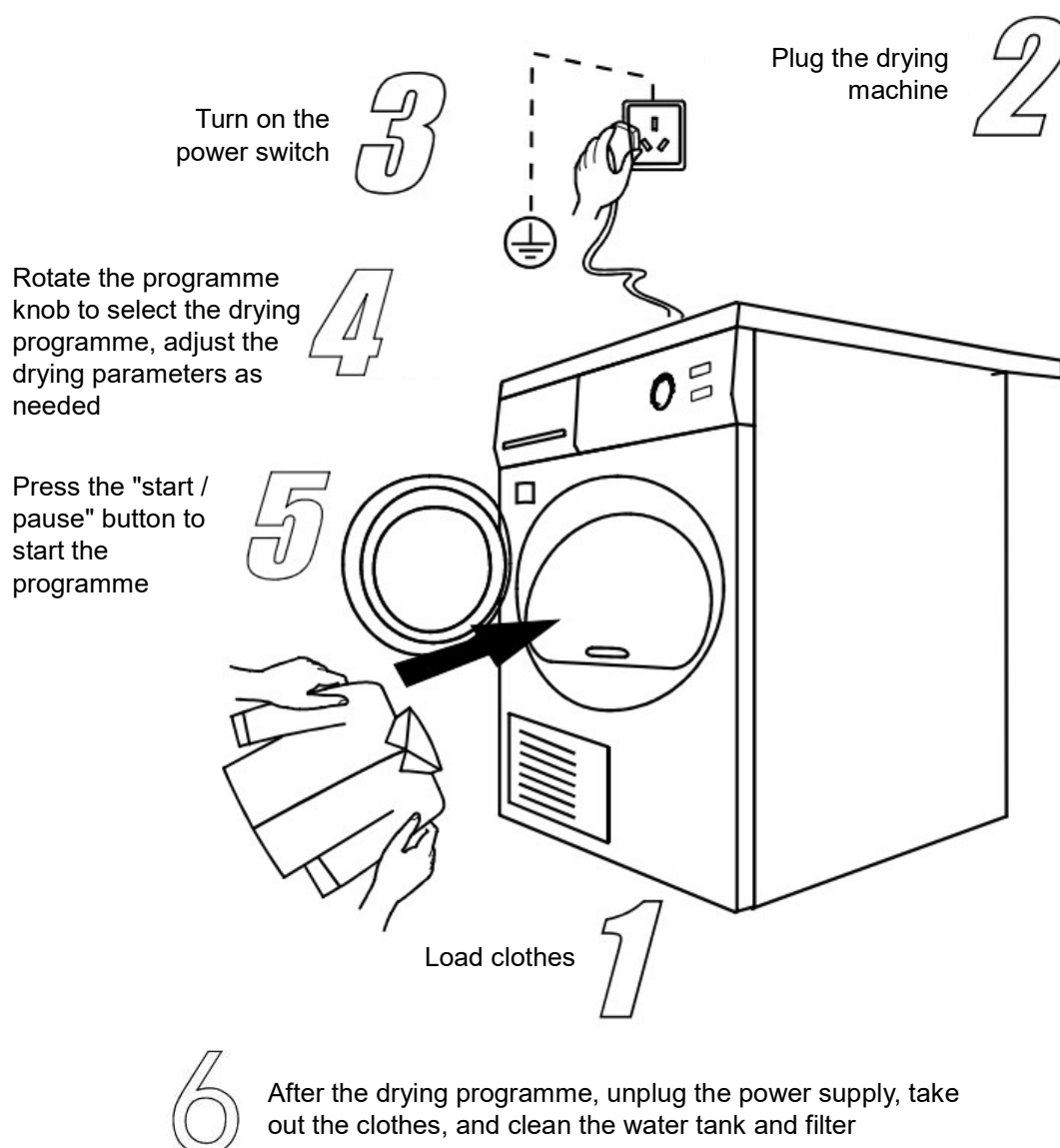
Check up

- Empty the water tank and install it in place.
- The lint filter is cleaned and installed in place.
- The condenser is cleaned and installed in place.
- Check clothes for errors and special drying requirements.

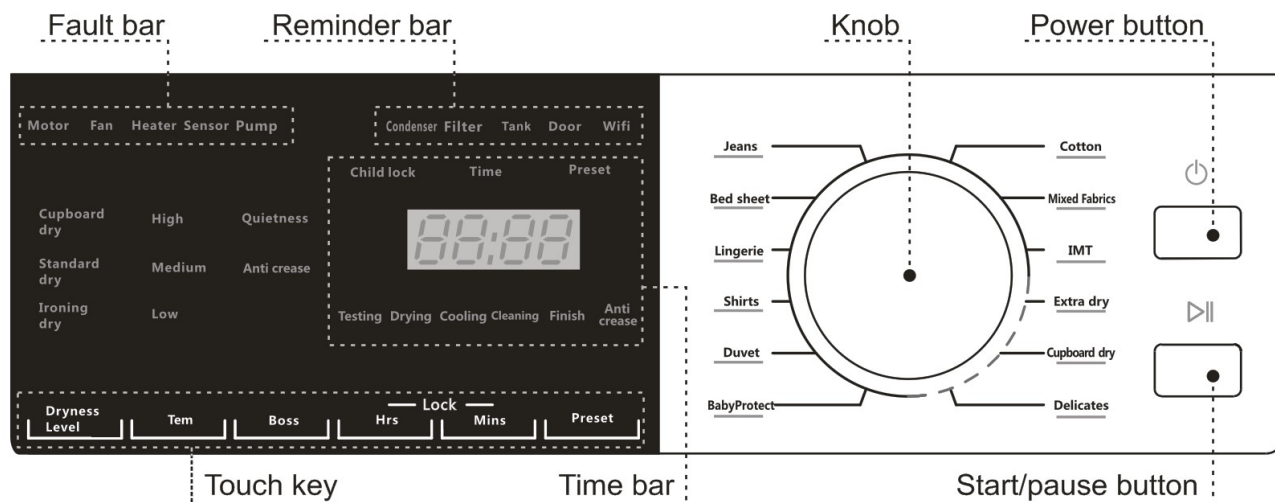
Pretreatment

- Clean your pockets and take out coins, sand, keys and other articles.
- Tie the tie, Fasten the zippers, hooks and buckles and button sheets.
- Clothes should not be excessive. Laundry may be tangled with each other after washing. Separate the laundry items before placing them into the dryer.
- When drying clothes, in order to avoid the sound of buttons on clothes, please turn over the clothes with buttons before putting them into the dryer.
- For vulnerable clothing, it needs to be put into the nylon net before drying.

OPERATION STEPS



CONTROL PANEL



Button and knob description

Power button: the power button controls the power supply of the whole machine, which is not restricted by the child lock.

- Power on: press the power button, and the power indicator changes from flashing to on. The main display screen is on, the startup is in the default intelligent mode, the start / pause indicator flashes, and it is in the work to be activated. (If no adjustment or activation within 5 minutes, the whole machine will be shut down)
- Power off: press the power button to turn off the main display screen, and the power indicator changes from long light to flash.

Start/pause button: used to start or pause the dryer (The indicator light is always on during operation and flashes during pause and standby). It is invalid to press the Start/Pause key when the machine door is opened. After closing the door, press the Star/Pause key again to start the clothes dryer again.

Note: in the pause mode, the working parameters can be reset. When starting again, it will run according to the new setting. If it is started again without modification, it will continue to run according to the original setting and the remaining time. If the machine does not set an appointment or the machine is not officially started after the working parameters are set, the whole machine will shut down automatically within 5 minutes.

Selection knob: used to cycle and select different drying modes. The selected mode flashes and other modes are on for a long time. When starting the machine, the selected mode light is on for a long time and others are off.

Touch key description

Preset key: used to turn on or off delayed start.

Preset process (start-up → select mode → set parameters → press preset → set reservation time → press Start/Pause key to confirm presetting). During delayed startup, the machine will automatically run for 5 minutes per hour (without heating).

Time key (hour / minute): the time bar corresponds to the change of hour / minute.

It is used to adjust the drying time in strong, standard and soft modes. The maximum setting is 3 hours in the working mode of the hour key. Set the maximum 12 hour cycle in reservation mode. Press the minute key for 10 minutes in the working mode to increase.

Boss: select the corresponding drying setting

Anti crease: it is artificially set. If the clothes are not taken out after drying, turn the clothes every half an hour for 5 minutes.

Tem key: used to set different working temperatures, 4-gear selection (high, medium, low, cooling)

Dryness level key: it is used to set different dryness. There are three gears to select (the selected gear flashes and others are on for a long time).

Child lock key (hour + minute): long press the hour + minute key for 3 seconds, the child lock light will be on, otherwise it will be unlocked (lock the set parameters, with memory, and If it is started after power failure, it needs to be unlocked again), and the child lock will not lock the power key.

Function description of time bar

Preset: it is displayed when the delayed start is on, and the countdown mode is adopted (after the delay, the machine starts, the preset is off, and the remaining time is displayed).

Time: it is displayed time after the machine is started, and the countdown is adopted (the remaining time is displayed only after the machine is started).

Digital tube: Countdown (time format is hour / minute) is adopted. When setting parameters, the position of the corresponding time key flashes.

Working status bar (testing/drying/cooling/finish/cleaning/anti-crease): displays a complete drying process; After the machine is started, the corresponding working status flashes, the corresponding indication of completed work is off, and the corresponding indication of uncompleted work is on for a long time.

- **Testing:** it refers to the detection of all parts of the machine and the judgment of the dry and wet status of clothes at the beginning of start-up. After completion, the indicator light is off.
- **Drying:** it refers to the process of starting after the detection is completed until the drum temperature and humidity sensor judges that the drying is completed. After the completion, the indicator light is off.
- **Cooling:** it refers to the process of turning off the heater and cooling the clothes (down to 45℃) after judging that the clothes are dried. After that, the indicator light is off.
- **Cleaning:** it means that the indicator light is off after the self-cleaning process of the dryer is completed.
- **Finish:** the machine stops, the indicator flashes and displays END.
- **Anti crease:** it needs to be opened manually, which means that after the above actions are completed, the user does not take out the clothes, the dryer runs for 5 minutes every 30 minutes, no one operates in the process of 4 hours, and the whole machine automatically shuts down (open the door during anti crease and end the anti crease early). The time control does not have this function.

Function description of reminder bar

Water tank reminder: remind the user that the water tank overflows during drying operation and the machine is paused. The machine can be restarted only after the water box is cleaned.

Filter reminder: during the drying operation, remind the user that the filter screen is blocked and the machine is paused. The machine can be restarted only after the filter screen is cleaned.

Door reminder: during drying operation, remind the user that the door is not locked or accidentally opened during operation and the machine is paused. The machine can be restarted only after confirming that the door is effectively locked.

Condenser reminder: during the drying operation, remind the user that the condenser is missing or not installed in place and the machine is paused, and the machine can be restarted only after the user reassembles the condenser completely.

Wifi: displayed when the machine effectively receives WiFi.

Function description of fault Bar

Motor system fault: alarm when the drum cannot rotate due to overload or motor and transmission fault.

Failure of cooling fan system: alarm in case of failure of cooling fan system (including cooling fan and cooling air temperature sensor).

Heater system failure: alarm in case of heating system failure (including heater and heater temperature sensor).

Sensor system fault: alarm in case of drum temperature and humidity sensor fault.

Failure of water pump system: alarm in case of failure of drainage system (including water pump and water level sensor).

Program guide				Load reference	
Program		Recommended load	Recommended capacity		
Automatic program	Mixed fabric	Cotton-synthetic mixed garments	6kg		Sock (Approx. 50g)
	Cotton	Cotton fabric garments	8kg		Lingerie (Approx. 70g)
	IMT	Synthetic garments	4kg		Blended coat (Approx. 800g)
	Shirts	T-shirts, Shirts	4kg		Single bed sheet (Approx. 800g)
	lingerie	Thin clothes like lingerie, silk garments	2kg		T-shirt (Approx. 300g)
	Jeans	Jeans	4kg		Shirt (Approx. 400g)
	Bed sheet	Towel sheet	4kg		Sleepwear (Approx. 200g)
	Baby protect	Delicate infant clothes	4kg		Working dress (Approx. 1200g)
	Duvet	Thin clothes like duvet, sleepwear	4kg		Jean (Approx. 800g)
					Jack (Approx. 800g)
Timing program	Extra dry	150 minutes	8kg		Towel (Approx. 1500g)
	Cupboard dry	90 minutes	4kg		
	Delicates	30 minutes	1kg		
* With reverse function ** The fabric is simply treated with warm air to make the texture softer and more comfortable. This programme can not directly dry the fabric. It is suitable for fluffing the stored fabric before wearing.					

TROUBLESHOOTING

Sometimes, the following situations may not be a fault. Before commissioning repair, please check and confirm according to the following list. If it is a fault, please contact the your dealer or an Authorised Service Provider. Never try to repair a nonfunctional product. Please unplug before inspection.

The dryer cannot be opened or the programme cannot be started. The dryer does not get activated when adjusted.	● The dryer might not be plugged in. ● No power supply. ● The power button is not pressed. ● The fuse tube inside the machine is broken. ● The power manual reset switch is disconnected. ● Thermal fuse blown. ● The loading door might not be closed properly.	● Make sure that the plug is fitted in the socket. The power indicator flashes when a valid connection is made. ● Check the power supply. The power indicator flashes when it is effectively connected. ● Make sure that the power button is pressed and the control panel is always on. ● Please contact the maintenance center. ● Please contact the maintenance center. ● Please contact the maintenance center. ● Close the loading door correctly.
The dryer displays "end" and the drying effect is not ideal.	● The clothes have reached the drying level set by the programme.	● Check whether the set parameters meet the drying requirements.
The drying process takes a long time.	● The programme used might not be suitable for the type of laundry. ● The surface of the lint filter might be clogged. ● The condenser might be clogged. ● The dryer might be overloaded with laundry. ● The clothes are too wet. ● Air duct might be clogged.	● Make sure that the programme settings are correct. ● Clean the lint filter. ● Clean the condenser. ● Reduce the amount of clothes in the drum. ● Clothes should be spun sufficiently before being put into the drum. ● Check the air duct and remove the clog.
Indoor humidity increased significantly.	● The condenser is not installed in place.	● Installed the condenser in place.

Display code	Code explanation	Solution
E01	Heater temperature sensor failure (classified as heater failure).	Please contact the maintenance center.
E02	Cool air temperature sensor failure (classified as cool air fan failure).	Please contact the maintenance center.
E03	Drain pump failure	Restart the machine 2-3 times, if the problem reoccurs, please contact the maintenance center.
E04	Water tank remainder	Clean the water tank and restart the machine. If the problem reoccurs, please contact the maintenance center.
E05	Filter or air duct clogged.	Please check and clean the filter and air duct in time.
E06	Door reminder	Check whether the door is locked effectively, restart the machine, and contact the maintenance center if the problem reoccurs.
E07	Condenser reminder	After the machine cools down, reinstall the condenser and restart the machine, and contact the maintenance center if the problem reoccurs.
E08	Motor failure	After the machine cools down, reduce the load and restart the machine, and contact the maintenance center if the problem reoccurs.
E09	Cool air fan failure	After the machine cools down and restart the machine, and contact the maintenance center if the problem reoccurs.
E10	Temperature and humidity sensor failure	After the machine cools down and restart the machine, and contact the maintenance center if the problem reoccurs.
E11	Heater failure	After the machine cools down and restart the machine, and contact the maintenance center if the problem reoccurs.
E12	Temperature and humidity sensor failure	After the machine cools down and restart the machine, and contact the maintenance center if the problem reoccurs.
E13	Temperature and humidity sensor failure	After the machine cools down and restart the machine, and contact the maintenance center if the problem reoccurs.

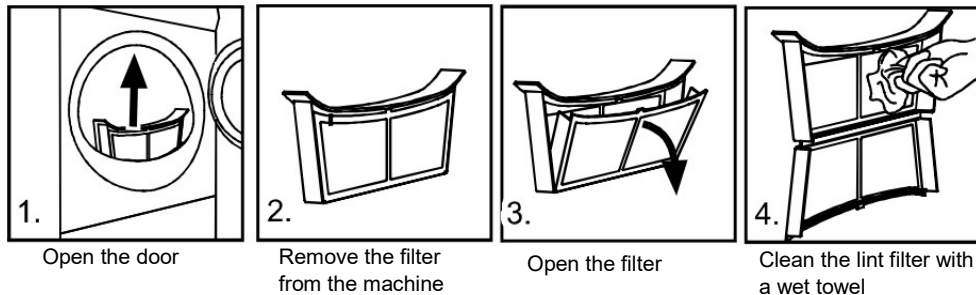
CLEANING AND MAINTENANCE



Please unplug from the socket before cleaning and maintenance.

Clean the filter

In order to ensure good ventilation during drying, clean the filter before or after each drying.



Note: after cleaning, please reinstall the filter in place.

Cleaning the dryer

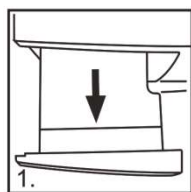
Clean the dust and stains on the surface of the machine body and the control panel with a rag. To avoid damage to the machine, remember not to use organic solvents or corrosive agents.



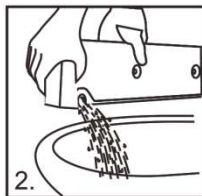
WARNING: Due to the risk of fire and explosion, do not use solution agents, cleaning agents or similar products when cleaning the sensors.

Clean the water tank

During the operation of the programme, the water vapor condenses into water and is stored in the water tank. After the programme, the water tank shall be emptied in time.



Grip the handle of the water tank and take out the water tank. After the water tank is taken out, it shall be kept horizontal to avoid condensed

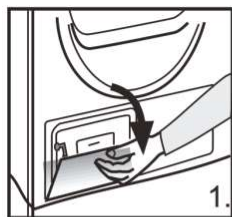


Pour out the condensed water and reinstall the water tank in place.

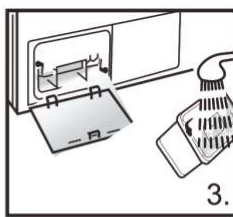
Note: condensed water cannot be drunk or used for food processing.

Clean the condenser

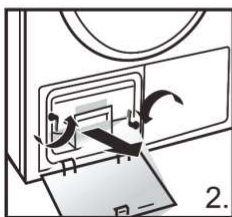
Make sure that the condenser shall be cleaned once a month. Switch the power off before cleaning.



Press the condenser door handle down to open it



Thoroughly clean the handle / condenser, empty all water, and then clean the sealing strip



Unscrew the locking fasteners on both sides and pull out the handle and condenser

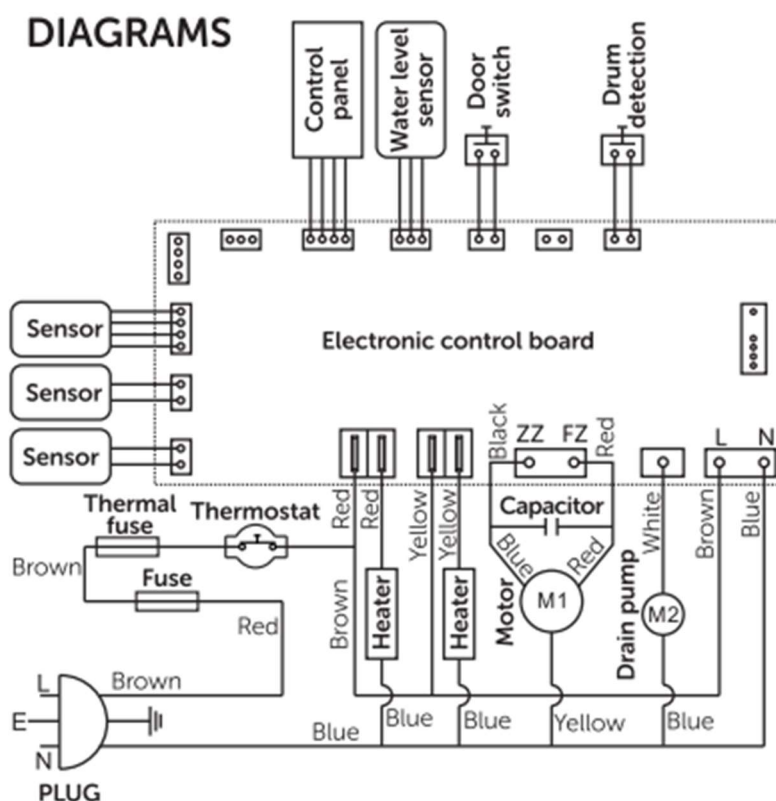


Re-place the handle / condenser, lock the locking buckle, and then close the condenser door to its original position

Note: To avoid damaging its sealing performance, do not use sharp tools to clean the condenser.

ELECTRICAL SCHEMATIC DIAGRAM AND TECHNICAL SPECIFICATIONS

Model No	LGY8001
Rated voltage frequency	220VAC 50Hz
Maximum power	2100W
Rated capacity	8kg
Net weight	37kg
Dimension (W x D x H)	600mm×660mm×838mm



NAME AND CONTENT OF HAZARDOUS SUBSTANCES

Part name	Harmful Substance					
	Pb	Hg	Cd	Cr (Ⅵ)	PBB	PBDE
Timer, switch	○	○	×	○	○	○
PCB main board	×	○	×	○	○	○
Motor, compressor	×	○	×	○	○	○
Condenser, evaporator	○	○	○	○	○	○
Drainage pump	×	○	○	○	○	○
Bulb	○	○	○	○	○	○
Capacitor	○	○	○	○	○	○
Heating element	×	○	×	○	○	○
Housing, drum, air duct	○	○	○	○	○	○
Power cord, wire harness	○	○	○	○	○	○
Packaging and printing	○	○	○	○	○	○
Others	○	○	○	○	○	○

This form is prepared in accordance with SJ/T11364.

○: Indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit specified in GB/T26572.

×: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit specified in GB/T26572. However, it meets the environmental protection requirements of EU ROHS directive.