

## Troubleshooting

Review the following pages before calling for service.

Problem	Possible Cause	What to do
Program does not work	<ul style="list-style-type: none"> <li>Is the power cord inserted firmly?</li> </ul>	<ul style="list-style-type: none"> <li>Insert the power cord firmly</li> </ul>
Drum does not turn	<ul style="list-style-type: none"> <li>Is the door closed?</li> <li>Is the power cord inserted?</li> <li>Does the receptacle have power?</li> </ul>	<ul style="list-style-type: none"> <li>Close the door.</li> <li>Insert the power cord firmly.</li> <li>Check the power cord receptacle.</li> </ul>
Hot air is not blowing out	<ul style="list-style-type: none"> <li>Is the Program in correctly set on cold air?</li> </ul>	<ul style="list-style-type: none"> <li>Set the Program correctly</li> </ul>
The laundry is not thoroughly dried	<ul style="list-style-type: none"> <li>Are the front and back filters clogged?</li> <li>Is there too much laundry in the dryer?</li> <li>Have items been added whilst the dryer is in operation?</li> <li>Has the laundry become twisted whilst drying?</li> <li>Has the dryer been placed in a small and badly ventilated area?</li> </ul>	<ul style="list-style-type: none"> <li>Clean the filter.</li> <li>Reduce the amount in the dryer.</li> <li>Re-dry the items again.</li> <li>Untwist the items and re-dry.</li> <li>Place the dryer in a well-vented area.</li> </ul>
Dryer does not start	<ul style="list-style-type: none"> <li>Is there a power failure?</li> <li>Is the power cord inserted firmly?</li> <li>Is the door closed?</li> <li>Is the Program in the OFF position?</li> </ul>	<ul style="list-style-type: none"> <li>Try again when there is power</li> <li>Insert the power cord firmly</li> <li>Close the door</li> <li>Set the dry program</li> </ul>

## Specifications

Model:	GDZ60-618E	Drying Capacity:	13.2lbs
Voltage/Frequency:	120V~/60Hz	Rated Input:	1300W
Net Weight:	59.4lbs	Dimensions(inch):	23 ½ x 20 x 27 inch

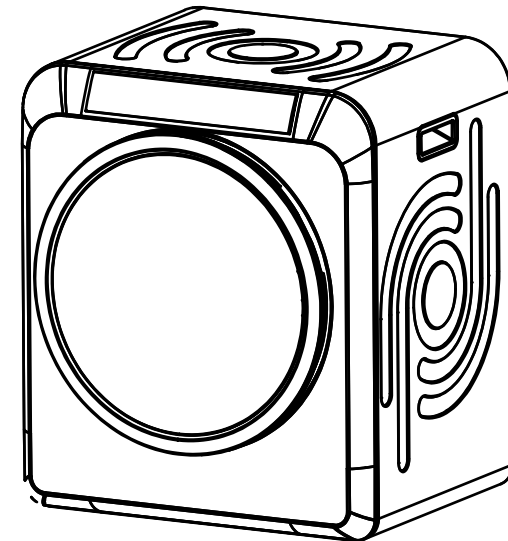
**NOTE: Consistent with our continuing product development policy, improvements may have been made which render the contents of this package slightly different to that shown.**

# ROVSUN



Before using your tumble dryer, please read this manual carefully and keep it for future reference.

## Tumble Dryer Model:GDZ60-618E



# Instruction Manual

## Household Use Only

## IMPORTANT SAFETY INSTRUCTIONS

WARNING – To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

- 1) Read all instructions before using the appliance.
- 2) Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapours that could ignite or explode.
- 3) Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- 4) Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- 5) Do not reach into the appliance if the drum is moving.
- 6) Do not install or store this appliance where it will be exposed to the weather.
- 7) Do not tamper with controls.
- 8) Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- 9) Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- 10) Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- 11) Clean lint screen before or after each load.
- 12) Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- 13) The interior of the appliance and exhaust duct should be cleaned periodically by qualified service personnel.
- 14) Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- 15) To reduce the risk of fire due to contaminated loads, the final part of a tumble dryer cycle occurs without heat (cool down period). Avoid stopping 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.

16) Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with clothes dryers. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.

17) To reduce the risk of severe injury or death, follow all installation instructions.

## SAVE THESE INSTRUCTIONS

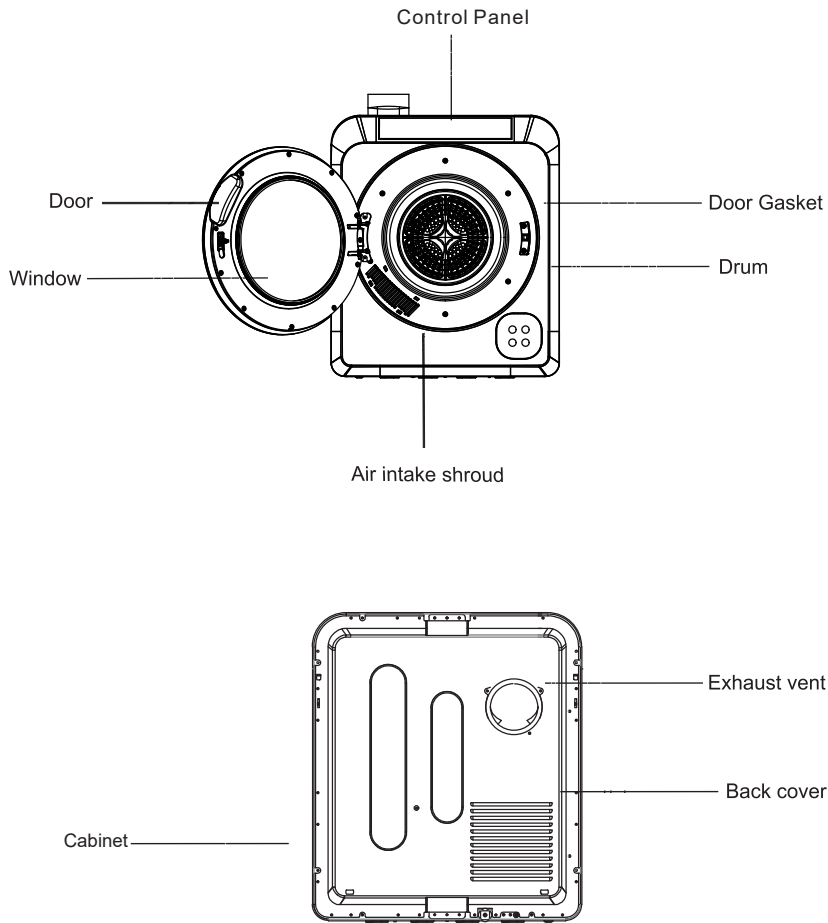
### GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

WARNING – Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded.

Do not modify the plug provided with the appliance: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

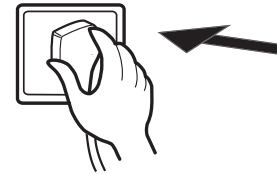
# Name of Components



# Operating your dryer

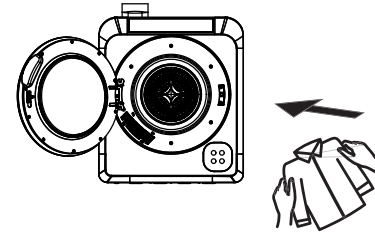
## Electrical Requirements

The unit is required to be plugged into a three pin socket that is reliably grounded. The power supply must be 110A . Plug the power cord into the socket.



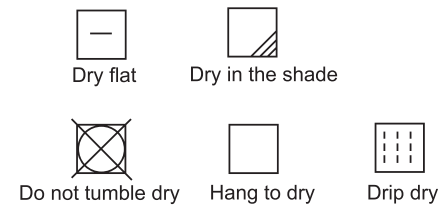
## Loading the dryer

It is recommended that items are placed into the dryer one by one at a time. This ensures they are not tangled which results in uneven drying. When closing the dryer door prior to starting the unit ensure that items are not jammed in the door.

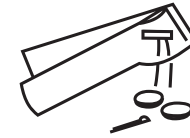


## Tips before drying

Prior to loading the dryer check that the items do not have the following the symbols anywhere on them.



- Check the items to be dried do not have combustible materials or foreign objects within them ie: lighters, hair pins, coins.



- Turn items with zippers inside out and fasten buckles.



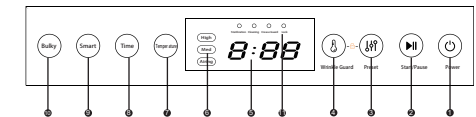
- Dryer heat may permanently set stains, ensure you check prior to drying that stains are removed.

- Separate dark and light colored items as you would do when washing.

- For best results load the dryer with similar fabrics. Place small delicate items in a mesh bag and do not overload the dryer.

- The maximum mass is 13.2lbs of dry textile material for the dryer and do not overload. The tumble dryer is intended only for drying textile material washed in water.

# Control Panel Functions



1. Power
2. Start/Pause
3. Preset: Press "Preset" repeatedly to choose preset time from 1H, 2H, 4H and 8H, then press "Start/Pause" to start program, the preset time shown in display window will countdown by minute.
4. Wrinkle Guard: Press "Wrinkle Guard", the wrinkle guard indicator will light up and the dryer will reverse the rotation direction at the end of this drying cycle to improve drying efficiency. Press and hold "Wrinkle Guard" and "Preset" simultaneously for 3 seconds to lock the control panel while the dryer is operating. Press and hold both buttons at the same time for 3 seconds to unlock the setting.
5. Time Display: Estimated time remaining.
6. Temperature Indicator
7. Temp: Press "Temp" to choose temperature among High (high temperature), Med (medium temperature) and Air (air dry)
8. Time: Press "Time" repeatedly to choose drying time from 30 minutes, 1 hour, 1 hour and 30 minutes, 2 hours.
9. Smart: For lightweight items weight less than 3.5lbs. Default drying time is 47 minutes.
10. Bulky: For jackets, jeans, comforters and heavyweight items. Total loaded weight does not exceed 13lbs.
11. Door closing reminder: when the door is opened, it will display "E1" and return to normal after the door is closed

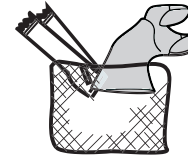
UV sterilization function introduction: after the countdown of the selected drying procedure, the dryer starts to carry out UV sterilization for 15 minutes, and the "sterilization" indicator lights up until the countdown is over. (in order to avoid the skin damage caused by ultraviolet rays, when the door of the clothes dryer is opened, the ultraviolet light will go out, and when the door is closed and continues to operate, it will light up again.)

Cleaning indicator: This indicator will light up to remind to clean the lint filter.  
 Wrinkle Guard indicator: This indicator shows "Wrinkle Guard" function is selected.  
 Lock indicator: This indicator shows the control panel has been locked.

Program	Max volume of dry clothings	Max dry time	Clothings type
Extra	8.8-13.2 lbs	150min	Jeans,Cotton clothes,Sheet
Smart	3.5 lbs	47min	Cotton clothes
1hour	4.4 lbs	60min	Cotton clothes,Sheet

## Operation Precautions

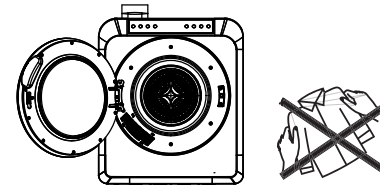
Delicate items should be placed into a nylon net bag prior to drying. It is not recommended to dry under wire bras in this unit.



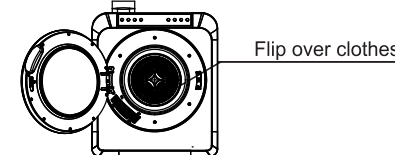
Ensure that foreign objects do not find way into the dryer. All pockets should be emptied, buttons, buckles and zips fastened. This will also help reduce impact noise when the items hit against the turning drum.



Do not add items into the dryer whilst it is in operation.



If drying large items such as a blanket, it is recommended that from time to time you open the dryer door, shake the item, place the item back in the dryer and close the door. This will ensure even drying.



**Remove all objects from pockets such as lighters and matches.**

If any of the below labels are on an items that you are going to place in the dryer, stop, do not, as the dryer may damage the item.



Dry flat



Dry in the shade



Do not tumble dry

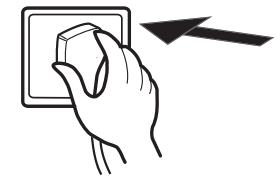


Hang to dry

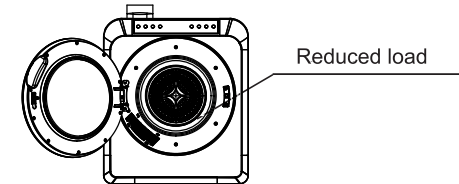


Drip dry

Electrical Requirements: A three pin socket must be used. (reliably grounded)



To ensure you get the most out of the Anti-wrinkle function do not overload the dryer and remove the dried items from the dryer immediately and hang on coat hangers. Iron the items if desired.



To minimize the risk of fire in a tumble dryer, the following should be observed:

- Items that have been spotted or soaked with vegetable or cooking oil constitute a fire hazard and should not be placed in a tumble dryer.

Oil-affected items can ignite spontaneously, especially when exposed to heat sources such as in a tumble dryer. The items become warm, causing an oxidation reaction in the oil. Oxidation creates heat. If the heat cannot escape, the items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and so create a fire hazard.



If it is unavoidable that fabrics that contain vegetable or cooking oil or have been contaminated by hair care products be placed in a tumble dryer they should first be washed in hot water with extra detergent - this will reduce, but not eliminate, the hazard.

The 'cool down' cycle of tumble dryers should be used to reduce the temperature of the items. They should not be removed from the tumble dryer or piled or stacked while hot.

Items that have been previously cleaned in, washed in, soaked in or spotted with petrol/gasoline, dry-cleaning solvents or other flammable or explosive substances should not be placed in a tumble dryer.

Highly flammable substances commonly used in domestic environments include acetone, denatured alcohol, petrol/gasoline, kerosene, spot removers (some brands), turpentine, waxes and wax removers.

- Items containing foam rubber (also known as latex foam) or similarly textured rubber. like materials should not be dried in a tumble dryer on a heat setting.

Foam rubber materials can, when heated, produce fire by spontaneous combustion.

- Fabric softeners or similar products should not be used in a tumble dryer to eliminate the effects of static electricity unless this practice is specifically recommended by the manufacturer of the fabric softener or product.
- Undergarments that contain metal reinforcements should not be placed in a tumble dryer.

Damage to the tumble dryer can result if metal reinforcements come loose during drying. When available a drying rack could be used for such items.

- Plastic articles such as shower caps or babies' waterproof napkin covers should not be placed in a tumble dryer.
- Rubber-backed articles, clothes fitted with foam rubber pads, pillows, galoshes and rubber-coated tennis shoes should not be placed in a tumble dryer.

## Operating guide

- In standby state, confirm the normal state is ok
- Open the door and put clothes in drum, the clothes weight should not exceed rated drying capacity for appropriate
- Close the door and check if these is clothes to be pinned by door
- Select program, according to actual need to choose the drying time / program
- Push start/pause button on the door and dryer start working
- Dryer stop work after one or two minutes, take out the dried clothes

### WARNING

Install the clothes dryer according to the manufacturer's instructions and local codes.

#### WARNING – Risk of Fire

Clothes dryer installation must be performed by a qualified installer.

The installation of a residual current device (RCD) having a rated residual operating current not exceeding 30 mA is advisable in the electrical circuit. Ask your installer for advice.

Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with clothes dryers.

Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.

WARNING: Risk of Fire. Do not install a booster fan in the exhaust duct.

Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service Personnel – Do not contact the following parts while the appliance is energized: PCB assemblies, heater, door interlock switch.

To reduce the risk of severe injury or death, follow all installation instructions:

- a) that the appliance shall not be exhausted into a chimney, a wall, a ceiling, an attic, a crawl space, or a concealed space of a building;
- b) that only rigid or flexible metal duct shall be used for exhausting;
- c) in Canada, that only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer shall be used. In the United States, that only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer and that comply with the UL 2158A, shall be used;
- d) that the exhaust duct shall be 102 mm at least in diameter;
- e) that the total length of flexible metal duct shall not exceed 2.4 m.
- f) that the duct shall not be assembled with screws or other fastening means that extend into the duct and catch lint.

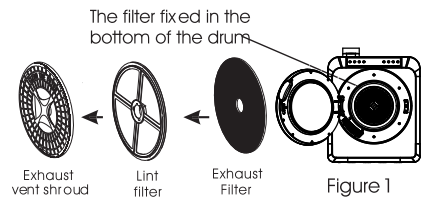
# Maintenance

## Cleaning the Lint Filter

Please unplug the power cord prior to any cleaning. The lint filter must be in place whenever drying. It must be cleaned before each use.

### 1. Removing the filters

Remove by pulling outwards with fingers, inserted into the four holes around the exhaust vent shroud. The filter is in 3 parts: Exhaust vent shroud, lint filter and exhaust filter (as shown in figure1)



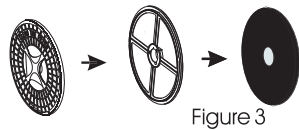
### 2. Cleaning the filter

Separate "exhaust vent shroud", "lint filter" and "exhaust filter". Clean the lint on the lint filter and exhaust filter with a soft brush or vacuum cleaner. Do not damage the filters.



### 3. Re-installing the filter

After cleaning, assemble in the sequence of "exhaust filter - lint filter- exhaust vent shroud", align the recesses in the center with the projection in the center of the drum. Make sure that it is firmly inserted (as shown in figure 3).



Note: The filter fixed in the bottom of the drum should also be cleaned with a soft brush.

## Cleaning of the Air Intake Filter

The filter should be cleaned once a month.

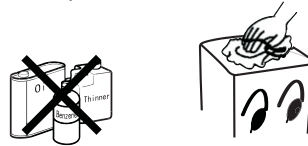
Remove by pulling outwards holding the upper and lower ends of the air intake shroud. Remove the filter inside the shroud and clean it with a soft brush. Reassemble and install as before.



Slightly push upwards with your thumb until the latch hook disconnects, then remove.

## Cleaning the interior & exterior of the Dryer

Do not wash directly with water. Do not use thinner, gasoline or alcohol. Do not use any type of spray cleaner when cleaning the interior. If dryer drum becomes stained, clean the drum with a damp cloth. Remove any residue before drying the next load. Clean cabinet with mild soap and water. Do not use harsh or abrasive cleaners, this could damage the dryer.



**WARNING: Regularly clean the lint trap**