



# 8KG SERIES 8 HEAT PUMP DRYER

KAG8PUMPDYA



# SAFETY & WARNINGS

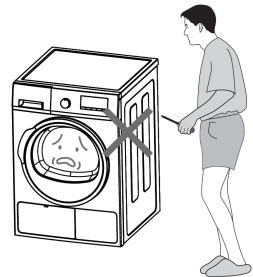
Read this manual thoroughly before first use, the safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. Retain this user guide for future reference. If applicable, pass these instructions on to the next owner.

## WARNING

- Ensure children are supervised so that they do not play with the appliance.
- The rear surface of appliance shall be placed against a wall.
- Do not over-dry laundry. Over-drying can cause creasing and wastes energy.
- Ensure the lint filter is cleaned after every cycle and whenever prompted by the dryer.
- The lint filter and filter draw should be washed frequently.
- Ensure the Ventilate the room well.

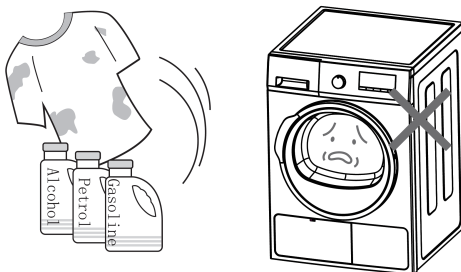
## Risk of electric shock

- Do not attempt to repair this product yourself. If the product or its power supply experiences any malfunction or damage, cease use immediately and contact Kogan.com for support.
- The household electrical supply system (the current, the voltage and the cable) such as a fuse with suitable specifications should be provided and should meet requirements of the dryer under normal load and safety devices.
- The power plug must be connected to a three-core socket with an earth wire and must be grounded properly and reliably.
- Do not disconnect the power plug by pulling the supply cord. Hold the power plug with your hand.
- Ensure the power plug is clean and dry and do not touch it with wet hands.
- Do not over-bend the supply cord or put it under heavy weight.



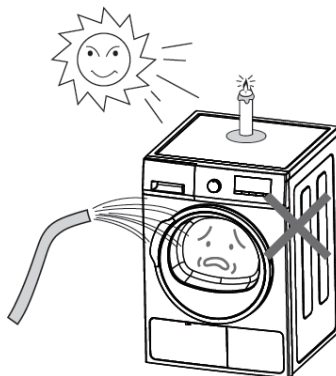
## Risk of explosion

- Do not attempt to dry clothes which have been soiled with flammable liquids inside the dryer without washing them thoroughly by hand beforehand. Do not allow flammable or combustible materials such as gas, petrol, alcohol or lacquer in the appliance.
- If clothes which are dirtied in this way need to be dried, the hazard can be mitigated but not eliminated by washing first in hot water with extra detergent.



## Risk of fire/short circuit or electric leakage

- Do not install the appliance close to an open fire or other sources of heat.
- Do not place any burning candles or cigarettes on the appliance.
- Do not install the appliance in areas prone to damp or water ingress as water on the electrical components can damage the appliance and/or pose a hazard.
- Do not install the dryer in areas exposed to direct sunshine or the plastic components and rubber components may become aged.
- Do not use pressurised water on the appliance when cleaning it.
- Do not use the appliance to dry cushions, quilts and the like, as these items accumulate heat and can pose a fire hazard.
- When using stain remover on your laundry, ensure you run an extra rinse cycle prior to loading the tumble dryer.
- Ensure all pockets are empty prior to loading laundry into 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.
- Ensure the openings in the base are not obstructed by carpets.

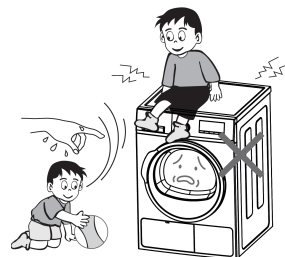


## WARNING

- Keep ventilation openings clear of obstruction.
- Do not damage the refrigerant circuit.
- Never stop a tumble dry before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- The appliance must not be connected through an external switching device, such as a timer, or to a circuit that is regularly switched on and off by a utility.

## Risk of personal injury

- This machine is not intended for use by persons, including children with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children shall not play with the appliance. Cleaning and user maintenance should not be performed by children without supervision.
- To avoid danger to children, ensure all packaging is disposed of safely.
- Ensure children under 3 years of age and pets are supervised at all times when they are near the appliance.
- Wait until the drum has stopped completely prior to removing laundry from the dryer.

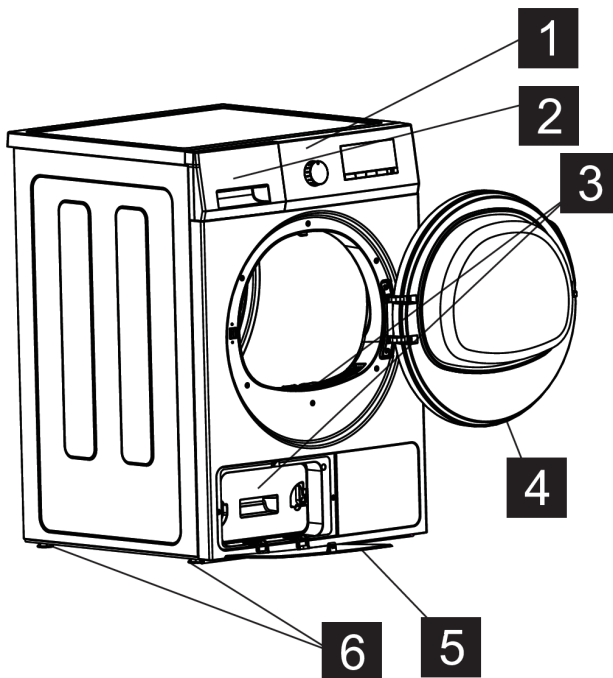


## Other instructions

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- Only wash fabrics which are designed to be machine dried. Follow the instruction on each garment label.
- Any electrical work required to install this appliance should be carried out by a qualified electrician.
- If the machine is situated on a carpeted floor, adjust the feet in order to allow air to circulate freely under the appliance.
- Do not climb onto the dryer or rest heavy objects/heating devices or items with water or liquid leakage on the dryer.
- Objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into the machine.
- After having installed the appliance, check that it is not pressing or standing on its electrical supply cable or vent hose.

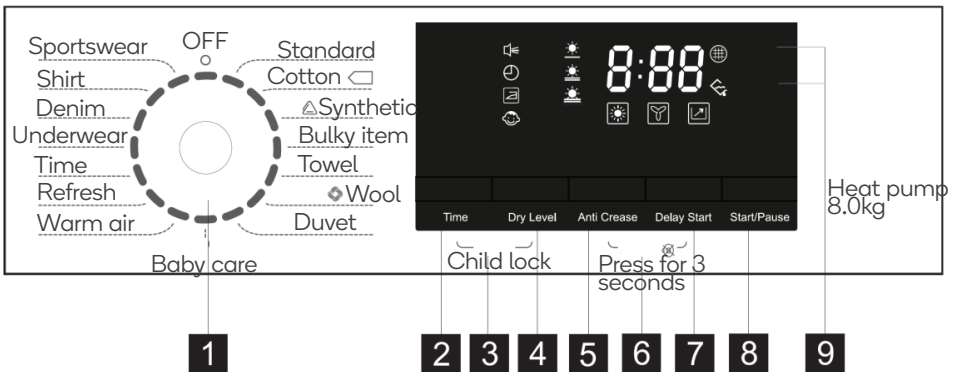
- Items such as foam rubber (latex foam), shower caps, waterproof textiles, rubber backed articles and clothes and pillows fitted with foam rubber pads should not be dried in the tumble dryer.
- Always unplug the appliance after use, and before performing cleaning and maintenance.
- Do not overload the appliance.
- Clothes which are dripping wet should not be placed in the dryer.
- The tumble dryer is not be used if industrial chemicals have been used for cleaning.
- Do not dry unwashed items in the tumble dryer.
- 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 ensures that the items will not be damaged.
- The appliance must be installed on a firm, level surface in a clean place where there is no water, ice or combustible materials.
- If the tumble dryer is not completely levelled, you need to adjust the front feet up to lower the dryer by turning anti-clockwise and to ascend it by turning clockwise till the appliance will not shake.
- Adequate ventilation has to be provided to avoid the backflow of gases into the room from appliances burning other fuels, including open fires.
- Oxidation creates heat. If the heat cannot escape, items can become hot enough to catch fire. Piling, stacking or storing oil-affected items can prevent heat from escaping and create a fire hazard.
- It is dangerous to alter the specifications or modify this product in any way.
- Should the appliance be moved, it must always be transported vertically.

# OVERVIEW



- 1 Control panel
- 2 Water tank
- 3 Lint filter
- 4 Door
- 5 Condenser cover
- 6 Adjustment leg

## Control panel



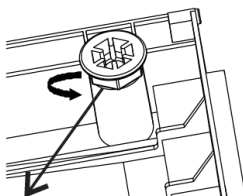
- 1 Program selection knob
- 2 Time
- 3 Child lock
- 4 Dry level
- 5 Anti-crease
- 6 Buzzer
- 7 Delay start
- 8 Start/Pause
- 9 Indicator lights:
  - Drainage container
  - Lint filter

# INSTALLATION

The hot air emitted by the tumble dryer can reach temperatures of up to 60°C. Therefore, the appliance must not be installed on floors which are not resistant to high temperatures.

## Level adjustment

When pushing down on the edges of the dryer's top plate, the machine should not move at all. If the machine rocks, adjust the feet.



Adjustable screw

- Loosen the locknuts.
- Rotate the adjustable feet clockwise to lower the dryer.
- Rotate the feet counter-clockwise to raise the dryer.
- Tighten the locknuts after ensuring the dryer is level.

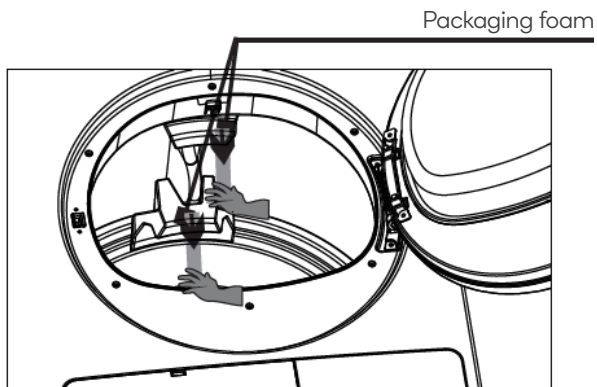
### Note:

The locknuts must be tightened after adjustment. Any looseness can cause vibration and noise.

The feet must never be removed. Do not place the dryer on deep pile carpets, strips of wood or similar. This might cause heat build-up and interfere with the operation of the appliance.

## Before First Use

- Ensure that the electrical connections comply with the installation instructions.
- Remove the polystyrene block and any material from the drum:
  - Open the door.
  - Pull off the adhesive strips from inside of the machine to top of the drum.
  - Remove the packaging foam from the machine



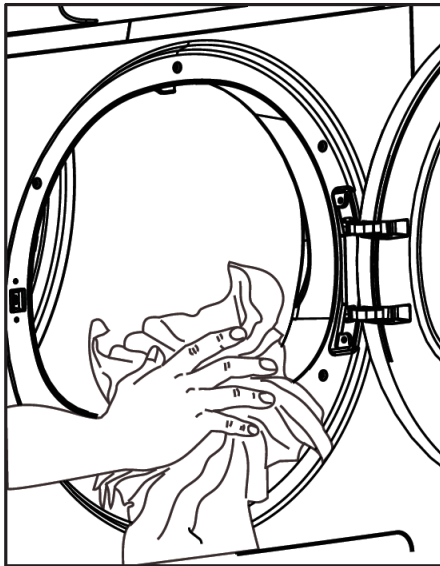
Before using your dryer for the first time, it is recommended to place a few damp cloths inside the appliance and tumble dry for 30 minutes as there may be dust inside a brand-new tumble dryer.

# OPERATION

- Connect the appliance to a power outlet
- Open the door
- Place the laundry in the drum, one item at a time, shaking them out as much as possible.
- Close the door. Ensure the laundry does not get caught between the doors and filter.
- To cancel a program while the dryer is running, turn the program selector dial to “off”.
- At the end of drying, turn the selector dial to “off” to switch the machine off before removing the laundry.

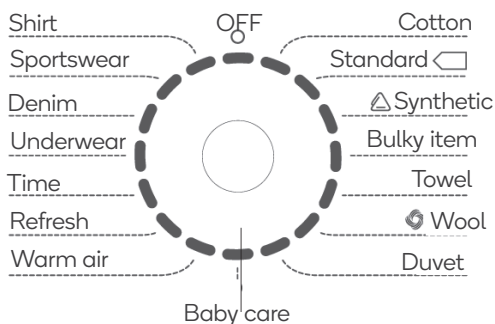
**Note:**

Ensure the lint filter is cleaned after every cycle and whenever prompted by the dryer.



## Program Selection

Turn the program selector dial to the desired program, the Start/Pause light will flash.



### Note:

- “◁” is the standard program. The program is suitable to dry normal wet cotton laundry and it is the most energy-efficient program.
- Some thick clothes such as jeans and large towels take longer to dry due to the characteristics of the material. If you find that they are not completely dry at the end of the program, it is recommended to use the “Time” program to dry again.

## Automatic Drying

- The device comes with a sensor to sense the moisture in order to automatically adjust the drying time for optimal drying.
- This automatic control system is suitable for most programs except Warm air, Refresh and Time.

## Time

Turn the knob to the Time option and press the Time button to add to the drying time.

## Program Options

Depending on the program, different functions can be combined. These must be selected after choosing the desired program and before pressing the Start/Pause button. When these buttons are pressed, the corresponding indicator lights will illuminate to show it. When they are pressed again, the lights go out.

## Buzzer:

The buzzer can be selected during normal use. Press and hold “Anti Crease” and “Delay Start” buttons for 5 seconds to enable or disable the buzzer feature.

Anti Crease    Delay Start



## Dry Level

- Before you start the machine, you can choose the dry level. The dry level is divided into three grades: 🌧️ (Heavy), 🌧️ (Strong) and 🌧️ (Normal).
- This option is only applicable to the following programs: Daily, Cotton, Synthetic, Bulky item and Towel.

## Anti Crease

Anti Crease is a default setting at the end of each program. A longer Anti Crease function can be selected while the program is in standby or running.

## Delay Start

This button allows you to delay the start of the program by up to 24 hours in intervals of 1 hour. This option must be selected after setting the program and before pressing Start/Pause to commence drying.

When Start/Pause is pressed, the corresponding indicator lights will flash. Other indicator lights will be off except for Delay Start pilot light.

## Display

Along with the program time countdown, the following items are displayed:

## Delayed start

- If you have set a delay timer, the remaining time will be displayed in hours.
- Press the Delay Start button again to show the duration of the set program.











## Incorrect option selection

If you select an option that is not compatible with the program you have selected, the display will show ErS (error).

## Start/Pause:

Press this button to start the dryer after having selected the program and the options. If the door of the appliance is opened while the program is running, this button must be pressed again after closing the door in order to restart the program from the point at which it was interrupted. In this case the lights flash to remind you that the start button needs to be pressed again.

## Indicator lights

-  Drying light: Indicates that the appliance is in the drying phase.
-  Cooling light: Indicates that the appliance is in the cooling phase.
-  End of program light: Indicates the cooling phase is complete.
-  Anti-creasing light: Indicates the anti-creasing program is selected.
-  Filter light: Comes on during every cycle to remind you that the filter must be cleaned at the end of the program.
-  Child lock light: Indicates that the appliance is locked.
-  Buzzer light: Indicates that the buzzer program is selected.
-  Delay start light: Indicates that the delay start program is selected.
-  Drying type light: The light for the appropriate set drying intensity will be on.
-  Tank full light: Comes on after each program and also when the water tank is full, reminding you to empty the water container.

## Program End

- All drying programs will end with a 10-minute cooling phase.
- If the laundry is not removed at the end of the cycle, the dryer will run an anti-crease phase – the default duration is 30 minutes and it can be set up to 120 minutes.
- If the laundry is not removed at the end of the Anti-Crease phase, the display will show “End” and the buzzer will sounds for 15 seconds if enabled. To finish, turn the program selector dial to off.

## Child Lock Function

Press and hold “Time” and “Dry Level” together to toggle the child lock function on or off. With the child lock active, only the Off button will function.



The function will be cancelled if the door is opened during operation if the filter drawer is removed during operation or if the water tank becomes full.

## After Use

- If the drying program has to be stopped before it reaches the end, it is recommended to run the cooling phase before removing the laundry so excess heat can dissipate.
- Turn the dial to “Off” and then to “Refresh” before pressing the “Start” button.
- Ensure the filter is cleaned after every cycle.





## Modifying the Program

To change a program while the dryer is running, first cancel it by turning the program selector dial to “Off”, then select the new program and press the “Start” button.

## Before Loading Laundry

Never tumble dry particularly delicate items such as net curtains, woollen, silk and fabrics with metal trim, nylon tights, bulky materials such as anoraks, blankets, eiderdowns, sleeping bags, feather quilts and other items containing rubber foam or materials similar to rubber foam.

- Always follow the instructions on garment labels:

	May be tumble dried		Delicate drying (low temperature)
	Normal drying (high temperature)		Do not tumble dry

- Close pillowcases and covers with fasteners to prevent small laundry items getting tangled inside them.
- Close press studs, zips, hooks, tie belts and apron strings. Sort laundry according to type and degree of drying required.
- Avoid drying dark garments with light-coloured items such as towels as they could attract lint.
- The laundry must be thoroughly spun before tumble drying.
- Knitted wool may shrink a little: take care to not over-dry items of this type.
- Starched items can be placed in your dryer; the program "Iron dry" should be run. To remove starch residue, wipe out the internal drum after drying with a moist cloth and then rub it dry.
- To avoid a static charge when drying is completed, use either a fabric softener when you washing or a fabric conditioner specifically for tumble dryers.

## Ensure no metal objects, such as hair clips, pins, etc., are left in the laundry.

- For button-up pillowcases, close zip fasteners, hooks and poppers, tie any belt or long tape to avoid the laundry becoming tangled.
- For zips, button up duvet covers, tie loose ties or ribbons (e.g. of aprons).
- Turn items with double-layered fabrics inside out.

## Maximum Load

Recommended loads are indicated in the program chart below. For general reference:

- **Cotton, linen:** Drum full but not too tightly packed
- **Synthetics:** Drum no more than half full
- **Delicate fabrics and woollens:** Drum not more than quarter full

Try to load the maximum capacity of the machine as small loads are uneconomical.

Program	Maximum load	Description of program
Daily	8kg	A regular load. Different drying strengths can be selected.
Cotton	8kg	Cotton products, etc. Different drying strengths can be selected.
Synthetic	4kg	Synthetic fibre products, etc. Different drying strengths can be selected.
Bulky item	8kg	Large items such as bed sheets and quilt covers. Different drying strengths can be selected.
Towel	4kg	Towels, etc. Different drying strengths can be selected.
Wool	2kg	Knitted products, etc.
Duvet	3kg	Duvets, down jackets, etc.
Baby care	3kg	Baby clothes, etc.
Warm air	4kg	Delicate materials such as silk.
Refresh	4kg	Allows the laundry to cool and deodorise.
Time	8kg	Drying thick or multi-layered textiles.
Underwear	2kg	Underwear, etc.
Denim	4kg	Denim, etc.
Shirts	2kg	Shirts, etc.
Sportswear	2kg	Sportswear, etc.

**Note:** When drying bathrobes and towels, the maximum load should not exceed 6kg.

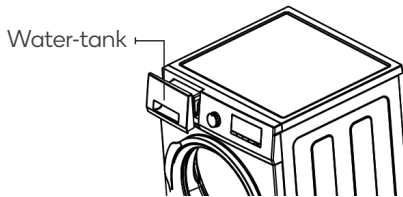
# CLEANING & CARE

- Disconnect the appliance from the power outlet before you perform any cleaning or maintenance.
- Do not clean the dryer by directly spraying water onto it.
- Do not use clean using benzene, thinner, alcohol or acetone as this may cause discoloration, deformation, damage, electric shock or fire.

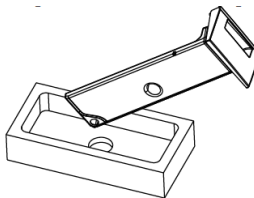
## Emptying Water Container

The water container collects water from the condenser. It needs to be emptied after every drying cycle. If the water container is full, the active program will stop and the “tank full” indicator will come on along with a buzzer tone. To continue the program, the water container must first be emptied.

1. Remove water container.



2. Empty water.

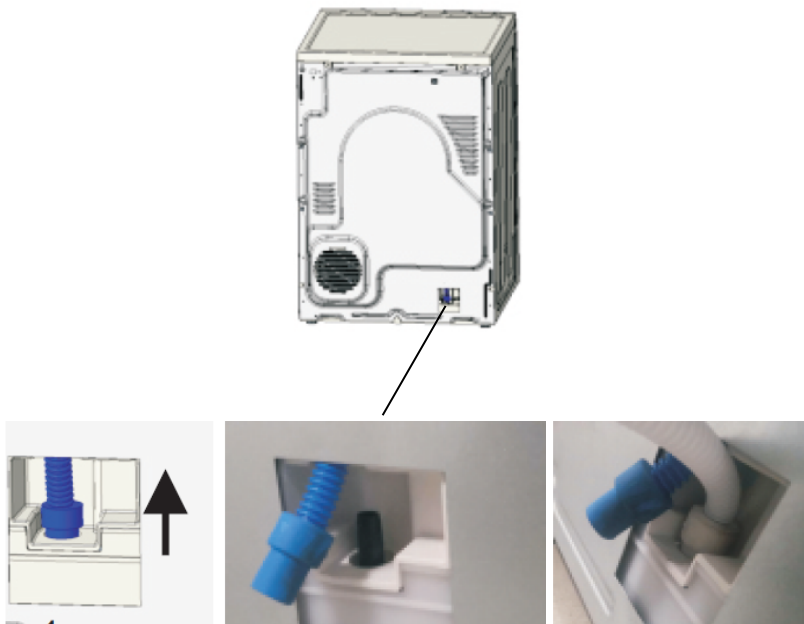


3. Replace the water container into the dryer.

## Water Hose Drainage

The water tank can be filled and emptied, or a hose can be connected to drain automatically.

- Remove the hose and insert the drainpipe as shown below.



## Control Panel

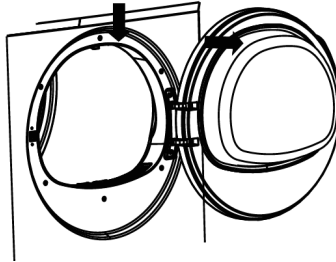
- Clean with a soft, damp cloth. Do not use abrasive substances.
- Don't spray cleaners directly on the panel.
- The control panel finish may be damaged by some laundry pre-treatment or stain remover products.
- Apply such products away from your dryer and wipe up any spills or overspray immediately.

## Drum

- To clean the drum, use a damp cloth with a mild, non-abrasive cleaner that is suitable for stainless steel surfaces.
- Remove the cleaner residue and dry with a clean cloth.

## Door

The door will need to be periodically cleaned to ensure the dryer is operating efficiently. Remove any lint build up and wipe down the door glass using a soft cloth.



## Dryer Exterior

- The dryer exterior has a high-gloss finish. Clean using a soft, damp cloth. Don't use abrasive substances.
- Protect the surface from sharp objects as they may scratch or damage the finish.
- Don't place any heavy or sharp objects or detergent boxes on the dryer. Keep them in a separate storage box.

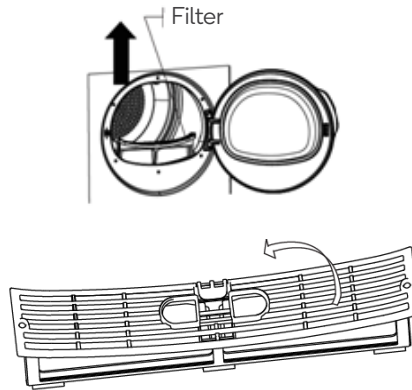
## Filter

- Open the loading door.
- Pull lint filter upwards and out.
- Clean lint, fibre and cotton raveling by hand or with a soft piece of cloth.
- Close the lint filter and place it back into its housing.

### Note:

Ensure the lint filter is cleaned after every cycle and whenever prompted by the dryer.

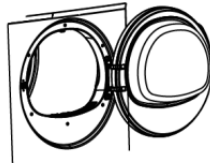
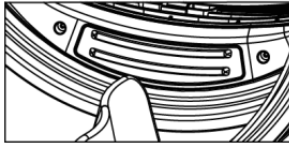
After continued use, a layer can build up on the filter pores and cause the filter to clog. Wash with warm water to remove this layer. Ensure the lint filter is completely dry before reinstalling it.



**WARNING:** Never use the appliance without the filter installed.

## Humidity Sensor

Calcium oxide build-up on the sensor surface should be cleaned off periodically.



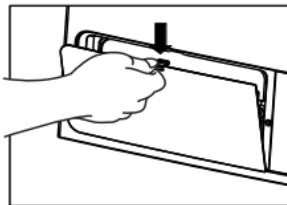
## Filter Drawer

Lint and fibre which are not be captured by the lint filter are caught in the filter drawer behind the cover. There are two filters in the filter drawer: the first is the filter drawer sponge and the second level is the filter cloth.

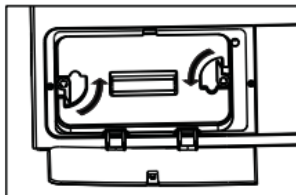
### Note:

Ensure the filter drawer is cleaned after every cycle.

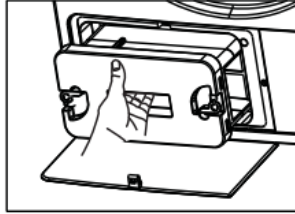
- Press the button to open the cover.



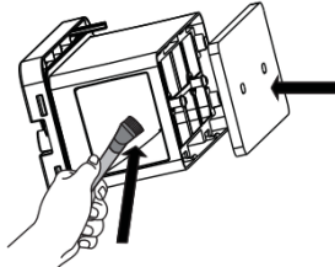
- Open the latch.



- Clean lint, fibre and cotton raveling on the filter cloth by hand or with a soft cloth.



- If the filters are becoming clogged, clean it by washing it in warm water.
- Ensure the filter cloth is completely dry before reinstalling it.



- Wash the filter drawer sponge by hand to remove the lint on the surface.
- After washing the sponge, squeeze it by hand and remove the excess water.
- Allow the sponge to dry completely before reinstalling it.

## Evaporator

- Clean the lint accumulated on the evaporator fins located behind the filter drawer with a vacuum cleaner or a soft brush.
- It is recommended to clean it at least twice in a month.

**WARNING:** Never attempt to clean with bare hands. Evaporator fins can harm your hand.



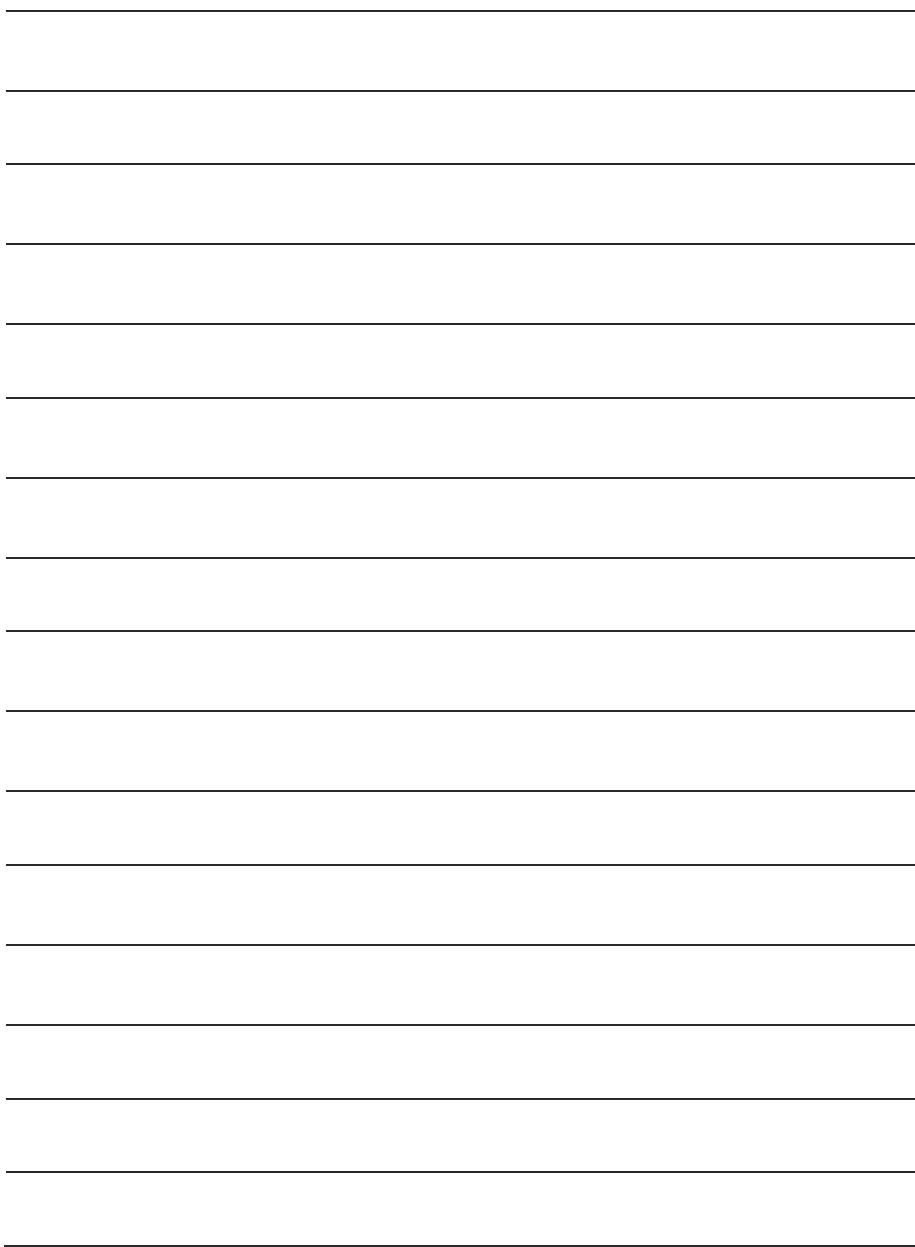
# SPECIFICATIONS

Dryer capacity	8kg
Power	220-240V AC / 50Hz
Rated power	650W
Weight	46kg
Power (left-on mode)	0.36W
Power (off mode)	0.4W
Energy consumption at full load	2.9kW/h
Program time at full load	290 minutes
Dimensions (W x D x H)	595 x 630 x 850mm
Ambient temperature range	5-35°C

# TROUBLESHOOTING

Issue	Possible cause	Solution
Dryer not turning on	<ul style="list-style-type: none"><li>• Mains plug is not plugged in.</li><li>• Loading door is open.</li><li>• Have you pressed the ►   button?</li></ul>	<ul style="list-style-type: none"><li>• Plug in at main socket.</li><li>• Close loading door.</li><li>• Press the ►   button again.</li></ul>
Drying results unsatisfactory	<ul style="list-style-type: none"><li>• Wrong program selected.</li><li>• Filter clogged.</li><li>• Incorrect volume of laundry.</li><li>• Sediment on humidity sensor.</li></ul>	<ul style="list-style-type: none"><li>• Select a different program the next time you dry.</li><li>• Clean lint filter.</li><li>• Observe recommended loading volumes.</li></ul>
Drying cycle ends shortly after program starts. "END" light illuminated.	<ul style="list-style-type: none"><li>• Washing loaded is not enough or washing load is too dry for selected program.</li></ul>	<ul style="list-style-type: none"><li>• Select high drying level (e.g. Heavy instead of Strong).</li></ul>
Drying cycle lasts for an unusually long time	<ul style="list-style-type: none"><li>• Load volume is too heavy.</li></ul>	<ul style="list-style-type: none"><li>• Reduce load volume.</li></ul>





### **Need more information?**

We hope that this user guide has given you the assistance needed for a simple set-up. For the most up-to-date guide for your product, as well as any additional assistance you may require, head online to **[help.kogan.com](https://help.kogan.com)**

**kogan.com**