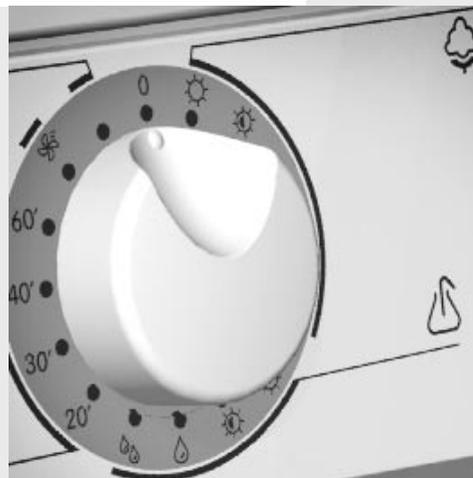


Instructions for Use



KED500
Electric Dryer

 **Kleenmaid**
The best you can own.

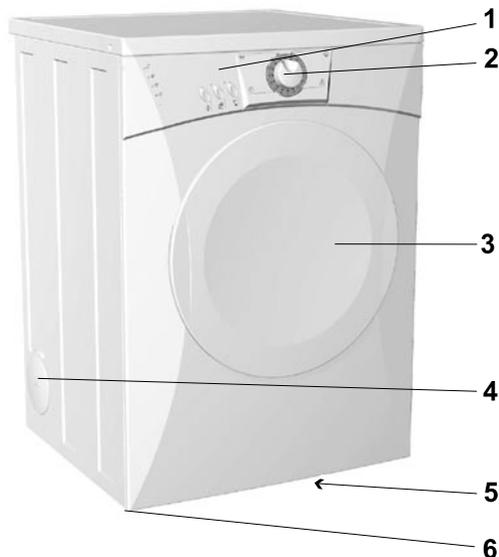


Thank you for your trust and for buying our electric dryer. We congratulate you on your wise decision. This appliance is designed for drying clothes for home use only.

The dryer enables quick drying of laundry, leaving clothes soft and fluffy without affecting the shape. Our appliances are environmentally friendly: some of the materials are recyclable while others are disposed of and destroyed. To protect the environment, dispose of your appliance by delivering it to the authorised dealer.

Description of the appliance	3
Warnings	4
Installation and connection	7
Operation	10
Tips for drying and for economic use of the dryer	16
Cleaning and maintenance	17
Troubles	19
Tables	20

Appliance description



- | | |
|---------------------------------|----------------------------|
| 1. Front panel | 4. Evacuation slots |
| 2. Drying program button | 5. Cooling air slot |
| 3. Door | 6. Legs |

Technical data

Dimensions of the appliance (w x d x h):
600 mm x 600 mm x 850 mm
Weight (net): 37 kg
Weight (gross): 39 kg
Nominal voltage: 240 V, 50Hz
Connecting power: 2400 W
Max. load: 6.5 kg
Connection: power cord (240 V, 50 Hz, min 10 A)
Fuse: 10 A
Heater: 2100 W

Name plate with technical information for the appliance is located under the door frame.



- Use the dryer to dry only laundry washed with water. Do not attempt to dry laundry, washed or cleaned with flammable detergents or solutions (gasoline, trichloroethylene etc.), as it may cause an explosion.
- Do not let the children play with the appliance. Prevent your children or pets entering the dryer drum.
- When discarding the old appliance, remove the power cord and break the lock, so that the door can not be locked (safety precautions for children).
- Clean the filter after each drying. If the filter has been removed, always reinsert it before the next drying operation.
- After use always turn the appliance off (the program selection jog should be in position “0”) and unplug the power cord.
- Leave all repairs to a qualified technician. Tampering with the appliance or damage by an unqualified person may cause accidents or failures. Call your nearest authorised servicecentre on 1300 652 100.
- Name plate with technical information about the appliance is located under the door frame.
- The room must be well aired, surrounding air must not contain dusty particles.
- Room where the appliance is located must be well aired to prevent back flow of gasses, released by open fire gas appliances (fireplace).

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 oilaffected 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.

 **The belt can be replaced by a servicing engineer only, who incorporates an original spare part with the marking OPTIBELT EPH 1906, code 104265.**

 **The symbol on the product or on its packaging indicates that this product  may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.**

 **This appliance is not intended for use by young children or infirm persons unless they have been adequately supervised by a responsible person to ensure that they can use the appliance safely. Young children should be supervised to ensure that they do not play with the appliance.**

Installation and connection

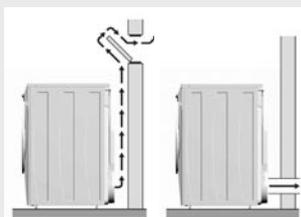


Removing wrapping

- Packaging materials are environmentally friendly: they can either be recycled, safely disposed of or destroyed, without any threat to the environment.
- To be able to do this effectively all materials are marked accordingly.

⚠ Be careful not to damage cabinet of the appliance with a sharp object when removing the packaging.

Selecting the appropriate location of the appliance



Ventilation slots and openings on the appliance front and rear wall should not be obstructed.

- Place the appliance in a well ventilated room with a window or a built-in fan.
- Connect the evacuation tube to the pre-prepared opening.
- Evacuation must not be connected to an air duct used as a chimney for exhaust gasses of appliances using other combustion material.

Installation



- Appliance can either stand on its own or can be placed on top of a washing machine of the same dimensions - minimum width 517 mm, depth 476 mm. The surface for placing the dryer must be clean and flat. Use supplied vacuum feet to prevent sliding of the appliance. Washing machine hardtop must be wooden or metallic. To conceal the opening between the two appliances, a decorative trim (DECPL) is available. To order call your nearest Kleenmaid Store on 13 13 08.

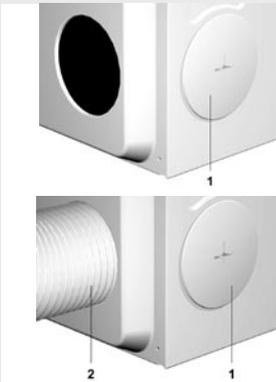
⚠ Do not place the appliance behind lockable door, sliding door, and door with hinges on the opposite side of the appliance. Place the appliance in the room in such a way to ensure free opening of the dryer door.



- Level the machine longitudinally and transversally by rotating the adjustable feet, thus enabling the leveling by +/- 1 cm.

⚠ The surface beneath the appliance should be kept dry and clean to prevent sliding of the appliance.

⚠ Do not place the dryer on a thick carpet as this could obstruct the air circulation.



- There are two openings for venting out humid air. One of them should be closed with the supplied lid, while the other should be connected to the evacuation tube.

⚠ The distance between the dryer and the moist air outlet (ventilation shaft, window) should not exceed 2 meters, otherwise water can accumulate in the tube.

1 Lid
2 Evacuation tube



Connecting to power supply

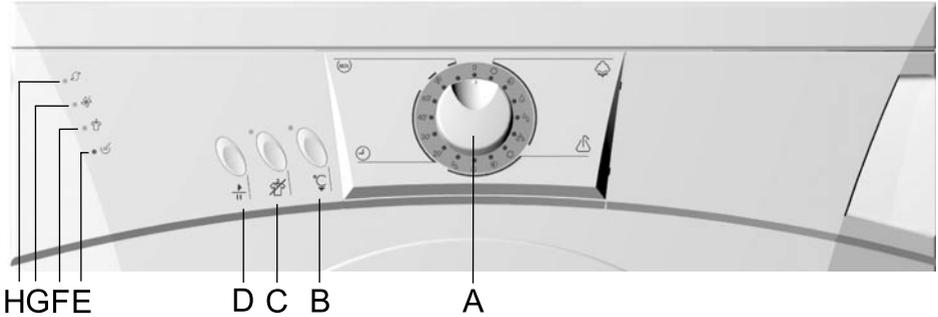
The appliance is connected to the power supply by means of a cable cord plug. The wall socket should be earthed (safety socket). Required nominal current and frequency are stated on the rating plate. The wiring should withstand maximum load. Electric connection and earthing should be carried out in accordance with current standards and regulations.

⚠ If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

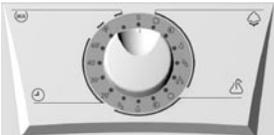
- The appliance should be placed in a position, where the plug is within reach.

⚠ If used with a cord extension device or portable outlet device, ensure such devices are positioned so as not to be subjected to splashing or ingress of moisture.

Operation

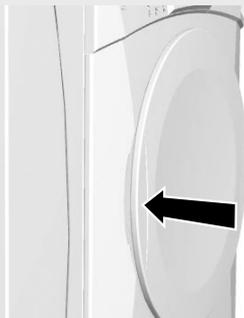


- A - program selection jog**
- B - lower temperature key**
- C - anti crease program off key**
- D - START / PAUSE key**
- E - Clean filter**
- F - Anti crease program button/End LED**
- G - Airing/cooling off LED**
- H - drying in progress LED**

Program selection jog	Program symbols		Moisture level	
		cottons		very dry
		synthetics		dry for storage
		Timed program		slightly damp
		Airing		iron dry
		mix		damp for machine ironing



Drying procedure



- **Open the dryer door** by pushing the left-hand side of the door towards the appliance.
- **Sort the laundry** according to the type of fabrics.

- ⚠ **Do up buttons and zippers, tie strings and pull out the pockets.**
- ⚠ **Very delicate laundry should be put in a special laundry bag.**
- ⚠ **It is suggested to load the drum with items of different sizes.**
- ⚠ **Do not load dripping wet laundry into the dryer (min. 800 rpm).**
- ⚠ **Pay attention to the labels on the clothes, indicating the recommending drying mode (see table of textile treatment symbols on the last page).**

- **Insert the laundry** into the drum (prior making sure that the drum is empty).
- **Close the dryer door.**

Operating the dryer



- Drying program selection

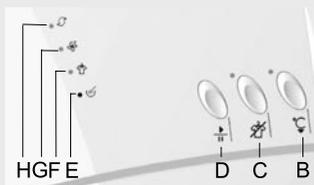
By turning selector jog button (A) select the preferred drying program according to the type of laundry and required final moisture. The selector jog may be turned in both directions.

- Selection of additional functions

Additional functions are selected prior pressing the START button (D).

🌡 **Lower temperature (B)**

This function is selected if you wish to dry laundry at a temperature lower than determined by the program (see drying programs chart). However this function makes the drying cycle last longer.





⚠ After drying is completed, this function returns to the initial higher temperature.

🛑 Turning the anti-crease program off

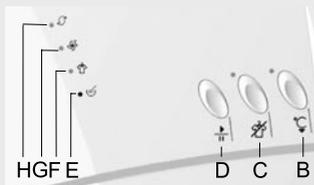
The anti crease program is active at the end of the program and will remain active for one hour (occasionally turning the drum).

Press the (C) button to turn off the anti crease program; the LED above the button is on.

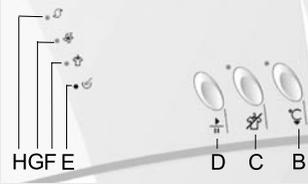
If the program has been turned off, the LED above the (C) button remains on at the end of drying cycle. If the anti-crease function is on the LED above the (C) remains off. The (F) LED will also flash in both instances.

⚠ When the dryer is turned off, this function is reset; the anti crease program is on.

Drying procedure



- Drying process is turned on by pressing the **START/PAUSE** button (D); the (H) LED is permanently lit.
- If you turn the program selector jog during the drying process, settings do not change, except at the position 0, whereby the program is suspended.
- When the set moisture level is reached, the cooling process starts; the (H) LED goes off and the (G) LED is on.
- If the Airing program is selected  (see drying programs table) the (G) LED is on throughout the entire program.
- Cooling off period lasts 10 minutes; LED (G) is on.
- Program is suspended if the drum sensor fails to detect laundry in the drum.
- The anti-crease program is active at the end of program and remains active for 1 hour (drum occasionally spins around).
- If you open the drum door after the drying cycle had been completed, the anti-crease program is ended.



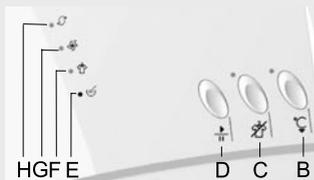
- End of drying procedure

⚠ At the end of the drying procedure the (F) LED flashes, indicating that the drying program has ended. Signal (E) LED clean the filter is on.

- Open the dryer door by pushing the left-hand side of the door towards the appliance.
- Remove the laundry from the dryer.
- Turn the appliance off by turning the jog selector (A) to the position "0".
- Clean the lint filter (see chapter on Cleaning and Maintenance).
- Close the dryer door.
- Turn the appliance off by turning the jog selector (A) to the position "0".
- Pull the power lead from the socket and cut the power supply from the mains.



Interruptions



- **By the user**

⚠ **After drying be careful when extracting laundry from the appliance, as it may be hot!**

Suspending the operation by pressing the START/PAUSE button.

In case you press the **START/PAUSE** button (D) during the drying procedure, the drying program is suspended, and with the next press of the same button the program is resumed where it had been interrupted.

Changing the program or the functions

If you wish to change the drying program or the additional functions during the drying procedure, move button (A) to the position "0", select new drying program or additional functions and confirm the new selection by pressing the **START/PAUSE** button.

Door opened

If the door is opened during the drying process this will pause the operation. The (H) or (G) LEDs will flash, depending on the drying process stage. When the door is closed, the drying process resumes only after the **START/PAUSE** button (D) is pressed. The (H) or (G) LED stops flashing.

- **Power failure**

If a power failure occurs during the operation of the dryer, ((H) or (G) LED flashes, depending of the drying process stage), press the **START** (D) button to resume the program from where it was interrupted (the LED stops flashing).



Special functions



- **Drum lamp**

The drum is illuminated when the appliance door is open. If the door is open for more than 5 minutes and no changes to the settings have been made, the lamp goes off.

 **Prior first drying remove the basket and any wrappings from the drum.**

Drying in the basket (max. 2.5 kg of dry laundry)

This function may be selected only at timed drying. The basket drying function is used to dry sneakers or other things which you want to prevent from tumbling within the drum. Be careful to avoid things which are being dried to touch the drum as they may get stuck and thus damaged. During this function the basket remains still.

Dry only clean sneakers. Wring them after washing to such extent that they do not drip water prior inserting into the dryer.

Select any other functions (lower temperature, anti-crease program off) as preferred and press START for the commencement of drying.

Tips for drying and for the economic use of the dryer



- The most economical drying is if the quantity of laundry for drying in a single lot corresponds to the recommended load for particular type of laundry (see Page 19 program chart).
- Do not dry too much laundry at the same time, as the laundry will be creased and unevenly dried (max 6.5 kg of dry, non-delicate laundry).
- Do not dry the laundry made of especially sensitive fibers (wool, silk), which may shrink or lose shape.
- It is not necessary to use a fabric conditioner when washing the laundry, since drying makes it soft and fluffy.
- If the laundry is thoroughly spun before drying, drying time is shorter and consumes less power (1000 rpm).
- By selecting the most suitable drying program, you will avoid over-drying and difficult ironing.
- By cleaning the filter on regular basis drying time is shorter and consumes less energy.

Cleaning and maintenance



⚠ Strictly switch the appliance off prior cleaning (unplug the power cord from the wall socket, or turn the selector jog to the position “0”).

- Clean the casing and drum interior with soft cloth and mild detergent.

Cleaning the filter



- After every drying clean the filter, located in the inner part of the door.
- Lift the filter lid (Fig.).
- Pull your fingers over the filter to remove fibres and threads lining. Replace the filter cover (it must snap in place at the bottom).
- If necessary, also clean the filter housing and door sealing.

If the filter is clogged in such way that it needs washing, pull out from its bed (Fig.), wash under hot water and dry. Be sure that the replaced filter snaps safely into position, and only then close the filter lid.



⚠ If the filter is not regularly cleaned, the airflow is obstructed, which causes longer drying time and danger of overheating.

Cleaning of evacuation drier

- Periodically clean (vacuum) the interior of air evacuation opening and evacuation tube.



Replacing the bulb
(only with some models)



- Before replacing the bulb disconnect the power cord from the wall socket.
- Open the door.
- Unscrew the cover of the bulb (inside the door opening).
- Replace the bulb. Maximum bulb power is 10W. Bulb must be of the same type and the maximum power as indicated on the bulb and the bulb cover.
- Replace the bulb cover, fastening it firmly. Be careful to perfectly fit the cover over the sealing gasket, or moisture could enter the inside and cause short circuit.



Interferences from the ambient (for example electrical wiring) could induce signalization of different faults. In such cases:

- switch the appliance off, and wait for a few seconds;
- switch the appliance back on and repeat the washing program.

If the fault repeats, call authorized service shop.

Trouble	Check
Appliance does not work:	<ul style="list-style-type: none"> • If there is current in the socket and if the fuse is functioning. • If the plug is correctly inserted into the socket.
There is current in the socket, but the drum is not rotating:	<ul style="list-style-type: none"> • If the door is closed tightly (press it towards the appliance). • If the program runs according to instructions. • If appropriate drying time is selected.
Laundry is not dry:	<ul style="list-style-type: none"> • If the filter is clean. • If the room is adequately ventilated. • If the amount of laundry to be dried is not too large. • If the evacuation tube is too long (only with vented dryer - max 2 m). • If the laundry loaded in the drum has not been spun enough or if appropriate drying time has been set.
Unevenly dried laundry:	<ul style="list-style-type: none"> • If the amount of laundry to be dried is not too big. • If there are only large pieces of laundry (large and small pieces should be dried together). • If different fabrics are dried together (group the laundry according to the type of fabrics).

The machine signals errors or failures in operation by flashing signal LED's. Record number of flashes representing the failure, shut the machine off and call nearest authorised service centre on 1300 652 100.

If a failure occurs due to incorrect installation or inappropriate use of the appliance, the warranty is void, and the repair bill shall be settled by the user.



Program chart

Program	Type of laundry	Example of laundry
COTTONS  max. load: 6.5 kg		
Very dry 	Thick or multiple layer laundry.	Terry cloth, bathrobe
Dry for storage 	Uniformly thick laundry, requiring little or no ironing.	Terry cloth, tricot laundry
Slightly damp 	Fine laundry requiring ironing.	Tricot, fine cotton undershirts
Iron dry 	Normally thick cotton or flax laundry.	Bed linen, table cloth, trousers, shirts, undershirts ..
Damp for machine ironing 	Cotton or flax for machine ironing. Straightening of laundry - following prior wringing.	Bed linen, table cloth, ... Laundry to be line dried.
SYNTHETICS  max. load: 3 kg		
Very dry 	Thick or multiple layer synthetic or mixed fabrics laundry.	Pullovers, dresses, blankets
Dry for storage 	Uniformly thick laundry not requiring ironing.	Shirts, blouses, bed linen, socks, children clothes
Slightly damp 	Fine laundry, requiring little or no ironing.	Tricot laundry, undershirts, table cloth, shirts, dresses, sports attire
Iron dry 	Laundry for ironing.	Shirts, blouses, bed linen, table cloth, ...
DELICATES (on reduced temperature at synthetics program)  max. load: 2 kg		
Dry for storage 	Delicate laundry, to be dried at reduced temperature and requires no ironing.	Blouses, delicate underwear
Slightly damp 	Delicate laundry, to be dried at reduced temperature and requires ironing.	Blouses, delicate underwear



Program	Type of laundry	Example of laundry
TIMED ⌚ max. load: 3 kg		
20 to 60 minutes	Single pieces of thick laundry that has to be completely dried, or a small amount of laundry (up to 1 kg), ... Basket drying - Max. load: 2.5kg Straightening of laundry - following prior wringing.	Bathrobe, bathing towels, pullovers, ... Sports footwear, ...
AIRING ⌚ 20 minutes	Laundry to be aired quickly (without heating up).	Worn clothing
MIX (MIX) max. load: 3 kg		
Dry for storage ☀	Mixed cotton and combined fabrics laundry.	Bed linen, table cloth, clothes

Program chart/ additional functions

Program	Additional functions	
	Lower temperature	Anti-crease program
Cottons	○	○
Synthetics	○	○
Delicates	●	●
Timed program	○	○
Airing		○
Mix	○	○

● compulsory ○ possible

⚠ Select the desired program depending on the type of laundry, drum load and drying level.



Table of consumption values

For illustration the chart gives values for 6.5 kg of testing laundry on different RPM of final spin in washing machine (program dry for storage).

Rounds/ min	Remaining moisture		Drying time in minutes	Power consumption in kWh
	l	%		
800	4.2	70	105	4.0
1000	3.4	58	88	3.3
1200	3.3	55	83	3.1
1400	3.0	50	75	2.8
1600	2.6	44	65	2.5

Measured values may differ from the actual ones due to fluctuations in the type or quantity of laundry, spinning, power oscillation as well as ambient temperature and humidity.

Table of textile symbols

Drying	
	Drying in drier not permitted
	Drain, hang on washing line and dry
	Do not drain, hang wet and dry
	Drain, lay on a flat surface and dry
	Machine drying not permitted
	Drying at normal temperature
	Drying at lower temperature

WARRANTY AND SERVICE

DOMESTIC WARRANTY - FULL FIVE YEAR WARRANTY

In addition to all statutory rights which you, the Consumer, have under the relevant laws in respect of this appliance, during the first five years of ownership as the original purchaser of this Kleenmaid appliance, we guarantee that any fault caused by faulty material or workmanship becoming apparent will be rectified free of charge for parts and labour, provided that all service is performed during normal working hours by Kleenmaid or their designated Agents. Where the appliance is installed outside the normal servicing area of the above, the Purchaser must pay for the cost of transporting the appliance to and from the Agent or the Agent's travelling cost to and from the Purchaser's home.

COMMERCIAL WARRANTY - ONE YEAR WARRANTY

When this appliance is installed in a commercial application, you, the Consumer, have under the relevant laws in respect of this appliance, during your first one year of ownership as the original purchaser of this Kleenmaid appliance, we guarantee that any fault caused by faulty material or workmanship becoming apparent, will be rectified free of charge for parts and labour, provided that all service is performed during normal working hours by Kleenmaid or their designated Agents. Where the appliance is installed outside the normal servicing area of the above, the Purchaser must pay for the cost of transporting the appliance to and from the Agent or the Agent's traveling cost to and from the Purchaser's home.

WHAT THESE WARRANTIES DO NOT COVER

We are not responsible for any damage or malfunction unless caused by a defect in material or workmanship. This includes but is not limited to abuse, misuse, improper installation and transportation damage. We are not responsible for any consequential damages from any malfunction. The Consumer must make the appliance available for servicing and shall bear any costs incurred for any de-installation and/or re-installation required to make the appliance available for servicing. Kleenmaid is not liable for any consequential damage incurred during de-installation or re- installation.

WARRANTY DOES NOT COVER REPLACEMENT OF LIGHT GLOBES OR GLASS BREAKAGE DUE TO IMPACT

In case of fractured glass do not use your appliance.

WARRANTY REGISTRATION

Please complete warranty details below and retain together with your proof of purchase document. These documents will need to be viewed by our Service Representative should you request in warranty service.

SERVICE ASSISTANCE

To assist you when phoning our After Sales Service number to arrange a service call please complete the following details and have them ready when you call.

Model Number _____ Date of purchase _____

Kleenmaid Store purchased from _____ Date of installation _____

KLEENMAID AFTER SALES SERVICE
1300 652 100

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Dryers

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Cooktops

Outdoor Cooking Centres

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Phone 13 13 08**