

# COOKTOP

## c o l l e c t i o n

### Instructions for Use and Warranty Details

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Ceramic Cooktops      **CH17** - Ceramic Touch Control 600 mm

**CH18** - Ceramic Touch Control 780 mm





Congratulations on the purchase of your new Kleenmaid appliance. This appliance has been designed and manufactured to give you years of reliable performance. For best results, carefully read the instructions on how to install your new appliance. Correct installation will avoid delays and unnecessary service calls.

Once installation is complete, read this booklet and get to know the controls and the features of your new appliance.

**If you need further information call our**

**Customer Care Centre**

**1300 652 100**

We reserve the right to alter the specifications with no influence on the operation of the appliance. This instruction manual cannot be reason for claim.

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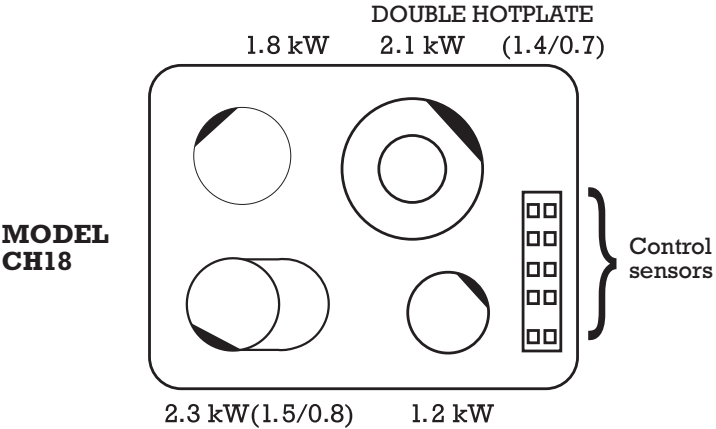
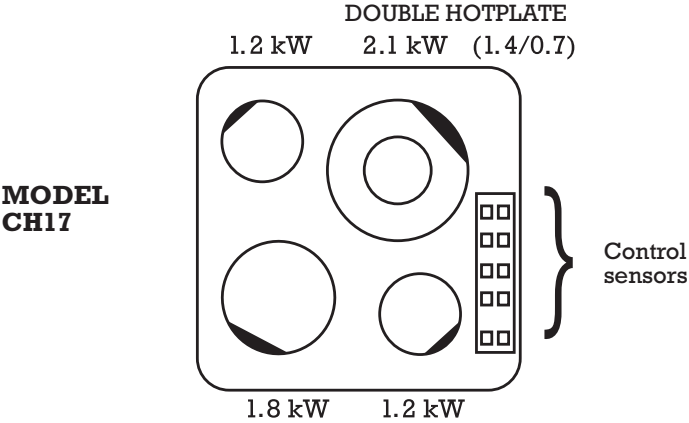
## WARNING

- Repair of any fault in your hob must be carried out only by an Authorized Repair Agent, otherwise the guarantee is not valid.
- The technical details and identification of the appliance are shown on the specification plate.

Consult this plate before proceeding with electrical connection.

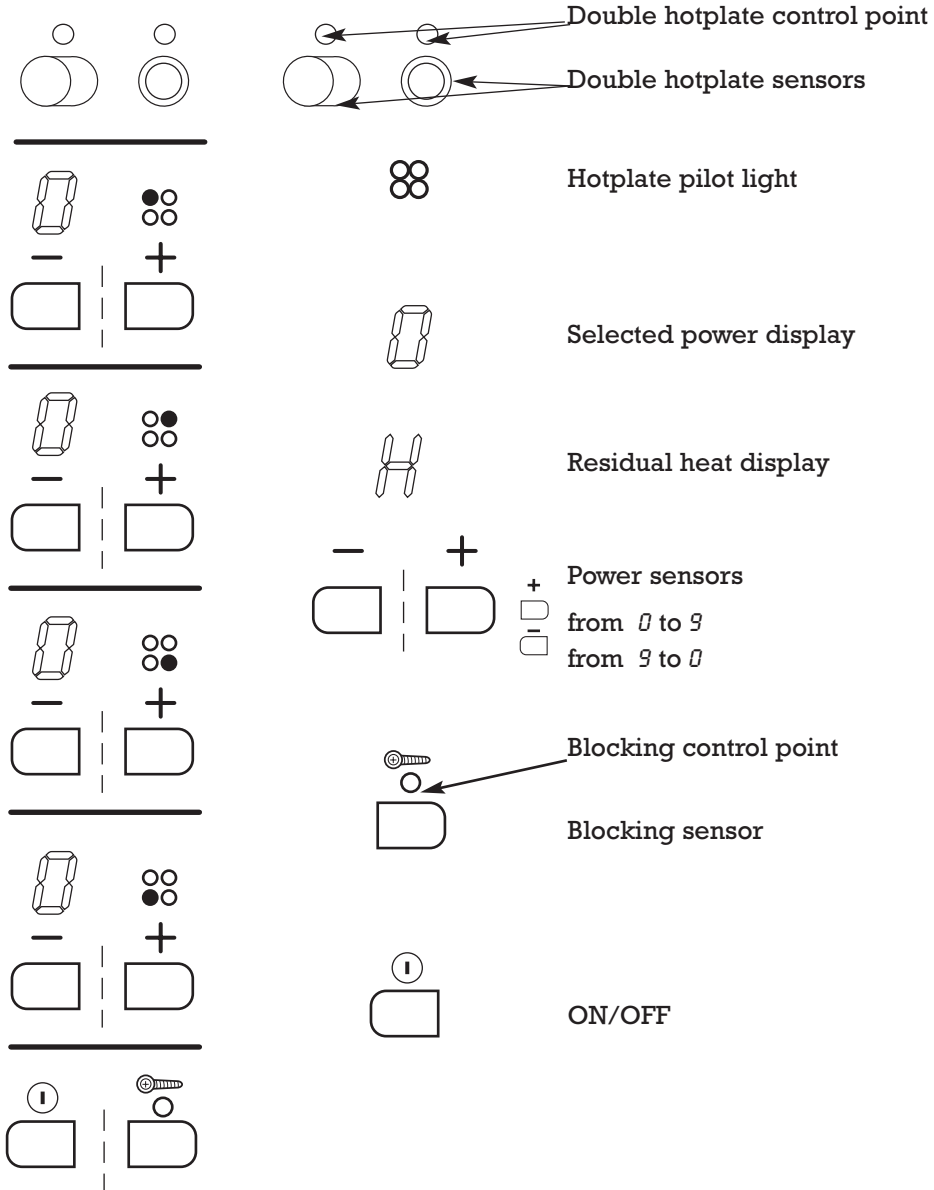
- Electrical connection must be carried out by a specialist familiar with the laws and official regulations governing such installation in your State.

# GENERAL DESCRIPTION



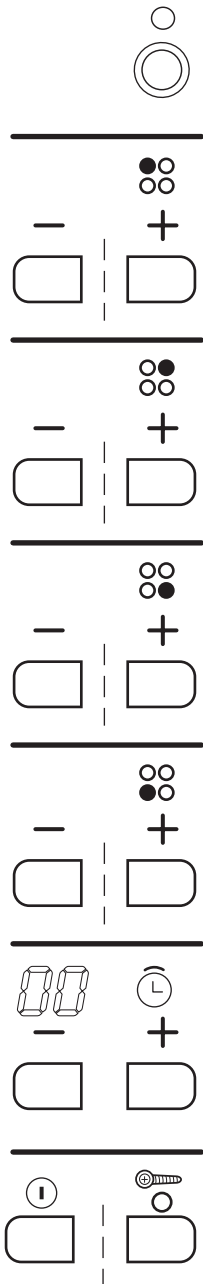
# DESCRIPTION OF SENSORS

## MODELS: CH17 and CH18




# DESCRIPTION OF TIMER

## MODEL-CH-18



The double hotplate is equipped with a minute timer (1 to 99) that automatically switches off the heat and sounds an alarm at the end of the selected time. The double hotplate can operate with or without programming.

### Setting the timer


Touch the sensor +/- sensor for the clock  to set numbers of minute duration required. To change the timer rapidly, keep your finger on the +/- sensor.

### Operation of timer

With the double hotplate active, if a specific time is pre-selected, it will act as a timer and switch off the double hotplate once this time has elapsed. An audible signal will advise that the time has expired.

Switch off the warning by operating one of the sensors.


### Note:

When operating as a timer, the pilot light switches on . When operating as a warning, the light does not switch on.

### Warning function

When the double hotplate is not switched on, the timer operates as a warning. If the double hotplate is switched on after pre-selection has been made, it also acts as a warning. When the set time has elapsed it will give a warning signal which can be switched off by operating one of the sensors.

### Stopping the program

Touch the sensor until the minute display reaches .

## OPERATING

### Sensors

The vitroceramic cooking surface is fitted with sensors that are touch-sensitive and also react to the presence of a reflective object.

The hotplates are operated by touching the corresponding sensors with your fingers.



Take care to touch only one sensor at a time, otherwise they will not react to the touch.

*Keep the sensors clean and do not place objects on them. The sensors may misinterpret dirt or objects placed on them as finger contacts.*

### Setting up

While the cooking surface is inoperative, the indicators for all sensors are switched off.

### Starting up

Touch the ON/OFF sensor  for 3 seconds. The power  displays will light up. If no power is selected within five seconds, the hotplate will automatically switch off and must be switched on again.

## OPERATING

### Selecting power. - / +

Each hotplate has - / +. power sensors. Touching these allows the power to be adjusted in the range 1 to 9.

To alter the power while the hotplate is on, touch - / + sensors to obtain the required power level.

### Switching off a hotplate. -

Touch the hotplate's - sensor until it shows 0. If the hotplate is hot, H will light up.

### Residual heat display H.

When activated but with level 0, the corresponding displays shows 0 and H. alternatively.

While a hotplate is still hot but switched off, the display will show H. Depending on the power that was used, this display may remain on for up to approximately 30 minutes.

Do not touch the area of the hotplate. THERE IS A RISK OF BURNING.


### !Warning!

If a power cut occurs while the residual heat display is on, remember that when power is restored the display will not reappear even though the hotplate is still hot.



## OPERATING

### Hotplate blocking function.

The blocking of the hotplates prevent accidental changes while they are operating. The initial selections are maintained and the indicators remain active. The hotplates should be blocked to prevent children from operating them or to prevent the effects of accidental contact with containers or tools. Press the blocking sensor until its pilot light  comes on.




### Unblocking

Touch the blocking sensor until its pilot light switches off.

### Double hotplate

The rear right sensors operate a small central circuit . To operate the outer part, touch the double hotplate  sensor until its pilot light comes on. Switch off by touching the sensor  until the pilot light switches off.

### Focus hotplate - Model CH18

When the sensors for the rear left  are operated, note that only its circular circuit will operate. To switch on the outer part at the same time, touch the source hotplate  sensor 0 until its control point switches on. To switch off the focus hotplate, touch the focus hotplate  sensor 0 until the control point switches off.

## OPERATING

### **Automatic programming 9. (quick heating)**

Each control area includes an automatic programming function. This programming allows the corresponding maximum temperature to be reached quickly and maintained automatically.

### **Selection.**

Touch the sensor + once to turn on its decimal point, if it is in position 9. the display will show 9.

Pre-selection is active for 10 seconds to allow the required power level to be selected.

Touch the sensor - to reduce it to the required level (levels 3. to 5. are recommended).

Once the automatic heating temperature is reached, a short warning will sound and the decimal point will switch off. The hotplate will continue to operate normally.

To cancel the automatic programming, touch the - sensor and the decimal point will switch off.

## SAFETY

### **Safety systems.**

In order to protect the electronics, if the control unit detects excessive heat it will switch off the hotplate closest to the sensors and the letter *H* will appear on the display. This hotplate can be activated when the temperature of the electronic unit returns to normal.

Each hotplate is equipped with an interior temperature limiter that switches off the hotplate if the vitroceramic surface is heated excessively.

### **Important.**

If the vitroceramic surface breaks or you notice cracks in it, disconnect the equipment. Call Kleenmaid Customer Call Centre for service assistance.

### **Automatic.**

If a hotplate is left on accidentally, it will automatically be switched off after a period of time has elapsed, depending on the power level that has been selected (level 1 - 10 hours, level 9 - 1 hour).

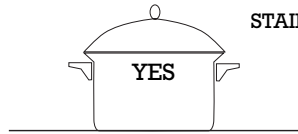
## SPECIAL CONSIDERATIONS

If more than one sensor is pressed simultaneously, the keys are blocked.  
If all the power levels are at 0, the control is automatically switched off after 5 seconds.

If one or more sensors are pressed for more than 30 seconds (a container or tools are resting on the sensor), the control will automatically be switched off and a warning will sound every 30 seconds while the sensor remains pressed.

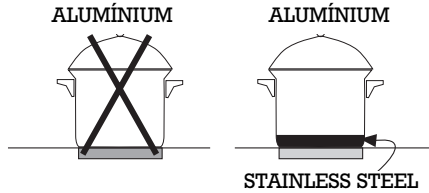
## USING PANS

Most stainless steel, enamel, iron, ceramic and copper pans can be used on vitroceramic hobs.

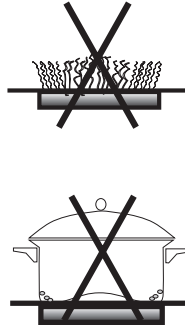


STAINLESS STEEL  
ENAMEL  
CERAMIC  
COPPER

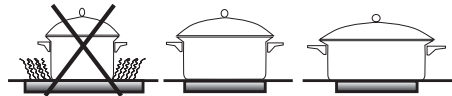
Aluminium pans are not recommended as they may stain the vitreous surface, unless they have stainless-steel covered bottoms. (Consult Manufacturer of the aluminium cookware before using on the ceramic cooktop)



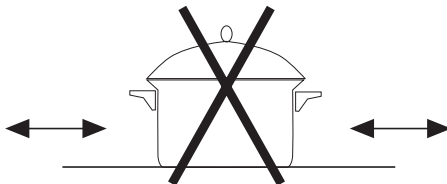
Hotplates should not be switched on without a pan on top. The base of the pan should be flat and dry. Pans that have been used on gas cookers are not normally flat and absorb heat poorly.



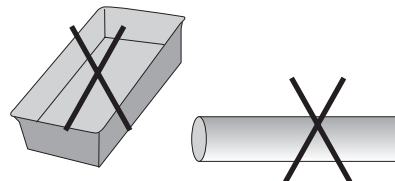
Make sure that the diameter of the pan is at least that of the hotplate.



Avoid scraping pans over the vitroceramic surface, as it may become scratched. Always lift the pan.

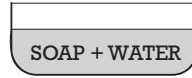


Never use tinfoil or plastic containers. They will melt and fuse permanently with the vitroceramic surface.

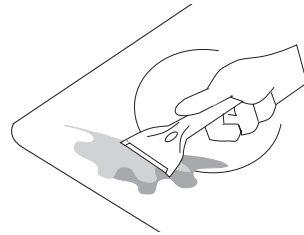


## CLEANING

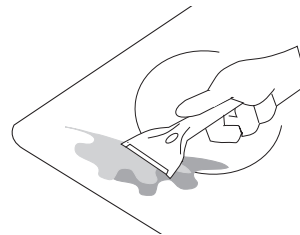
Clean the vitroceramic surface frequently, when it is cool. Never use abrasive products or pads. Clean with a damp cloth and soapy water.



Once a week, clean thoroughly with specific products that preserve and protect vitroceramic hobs. Scrape off hard stuck dirt with the scraper (Included in accessory bag).

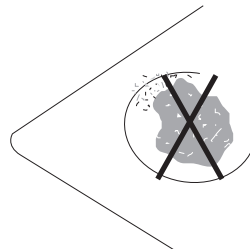


If sugar (or sugary matter) or plastic is accidentally burnt on the hob, remove at once with the scraper while still hot. Otherwise the spill may leave a permanent mark.



**IMMEDIATELY**

Do not use the hob as a work surface. Be particularly careful with dirt like soil or dust from vegetables, cleaning powders, etc. which may scratch the surface when pans are placed over it.



# INSTALLATION

The vitroc ceramic hotplate is supplied with a power cable prepared for 220 to 240V AC.

The cooktop must be connected to the main supply with the cable provided.

Total power

Hotplate: 60 cms., 6.3kW, Hotplate: 75 cms., 7.4 kW

PLATE				Three phase $\Delta$		
	Voltage	Int.nominal by phases	Protection	Voltage	Int.nominal by phases	Protection
60 cms	220...240V~	27.5 A	32 A	220...240V~	14 A	16 A
75 cms	220...240V~	32 A	32 A	220...240V~	16.5 A	20 A

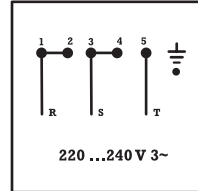
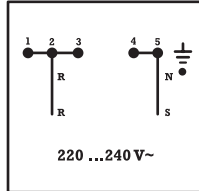
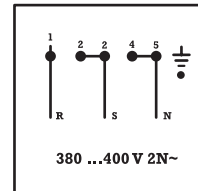
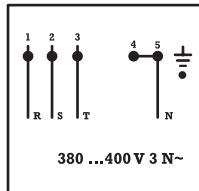


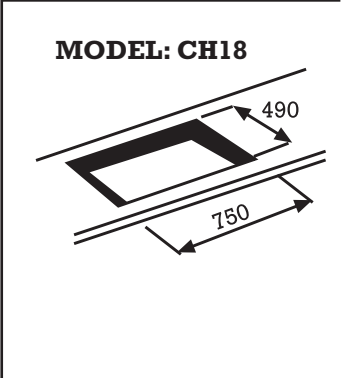
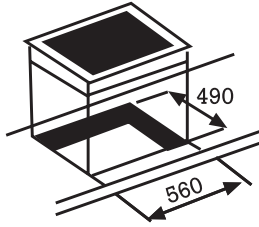
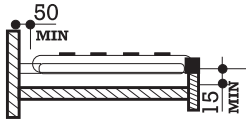
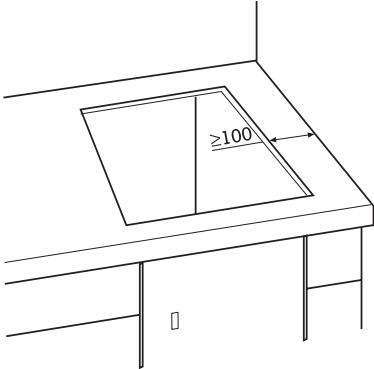
PLATE	Three phase $\lambda$					
	Voltage	Int.nominal by phases	Protection	Voltage	Int.nominal by phases	Protection
60 cms	380...400V~	11 A	12 A	380...400V~	16 A	20 A
75 cms	380...400V~	13 A	16 A	380...400V~	19 A	20 A



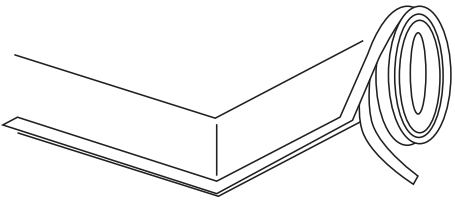
This device complies with EMC standards.

# INSTALLATION

- 1** Cut out a piece of the worktop following the dimensions provided below.  
Minimum distance between hole and side wall 100 mm.  
Minimum distance between hole and rear wall 50 mm.



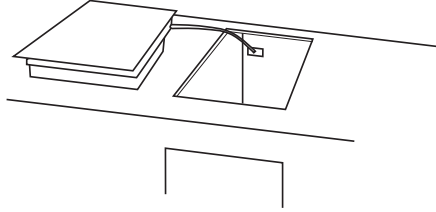
- 2** Place the hob face down on a table. Remove the backing paper and affix the sealing gasket all round the perimeter.



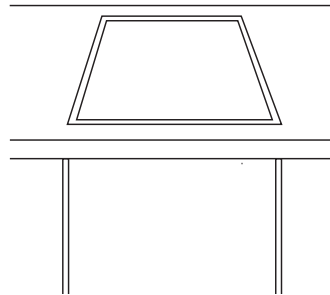
## INSTALLATION

- 3** Place the hob alongside the cavity in the worktop and connect the power cable to the electrical socket.

**IMPORTANT:** Carry out connection with the power disconnected. There must be a good grounding connection and a switch must be provided in an accessible place to isolate all phases. Kleenmaid will not accept responsibility for installations carried out other than as directed here. The cooktop is equipped with a power input cable for high temperatures and must be installed with this cable.

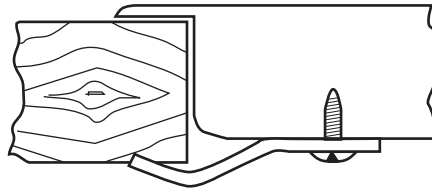


- 4** Next insert the hob in the worktop cavity, pressing down firmly to ensure a good seal.



- 5** Fix the 4 clamps underneath the hob to the 4 corners of the cavity.

(Clamps, brackets and nuts are supplied in accessory bag).



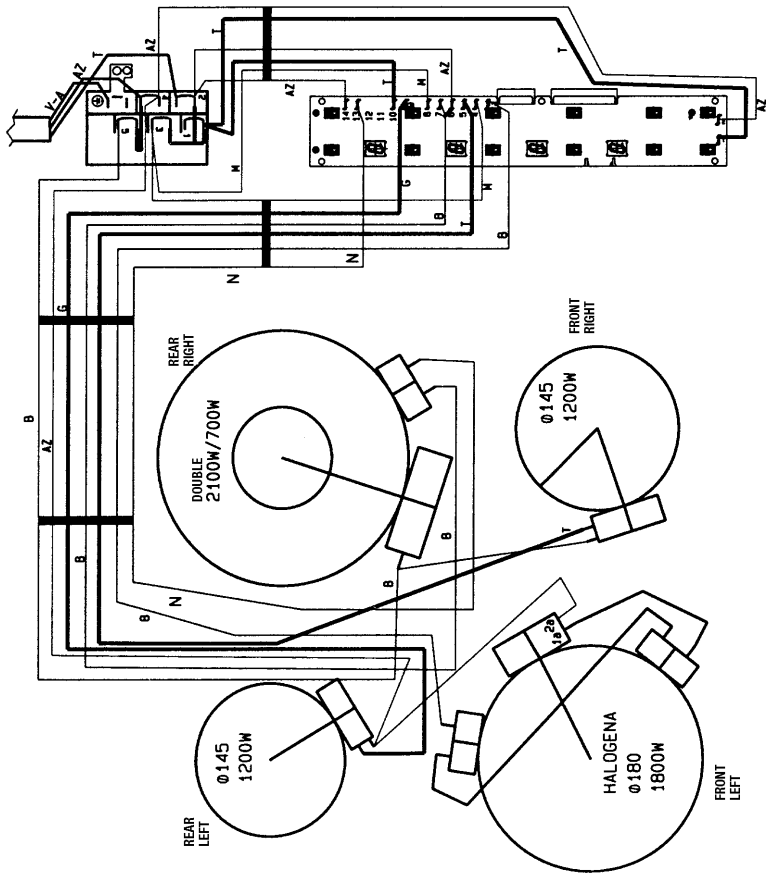
**NOTE:** This equipment complies with EMC standards.



# WIRING DIAGRAM

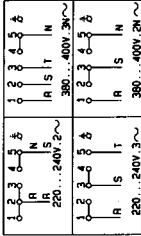
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
R	R	N	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
R	R	N	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~	220...240V, 2~

- T = RED
- AZ = BLUE
- V-A = GREEN - YELLOW COLOUR
- B = WHITE
- M = BROWN
- N = BLACK
- G = GREY

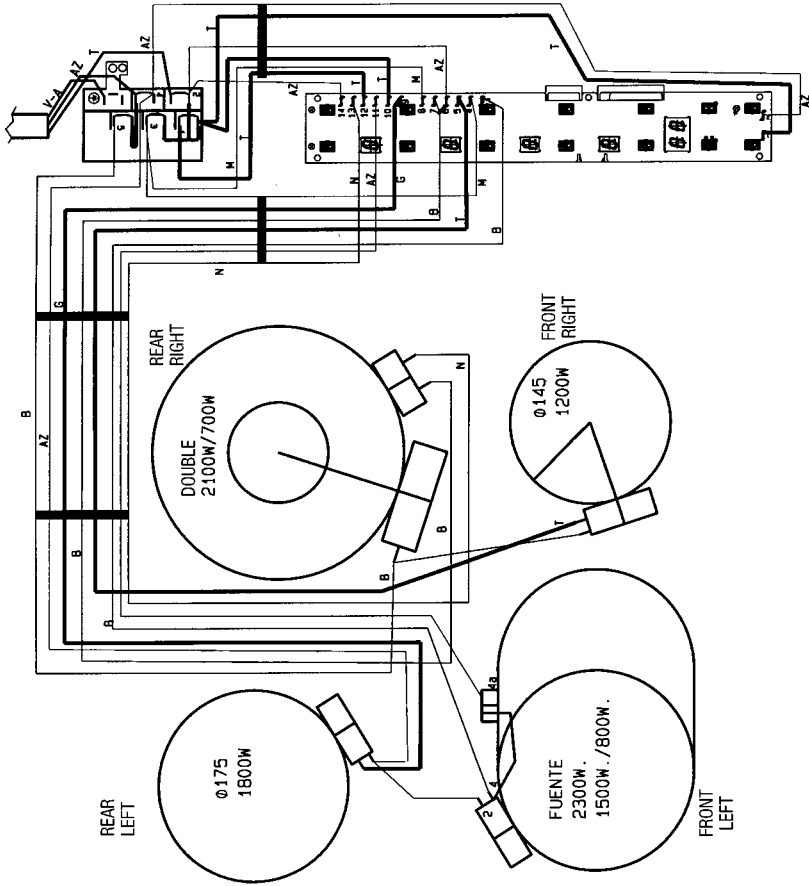


**MODEL: CH17**

# WIRING DIAGRAM



T = RED  
 AZ = BLUE  
 VA = GREEN - YELLOW COLOUR  
 B = WHITE  
 M = BROWN  
 N = BLACK



**MODEL: CH18**

## 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 the 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.

### **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.

### **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 the enclosed warranty card and post it to us or phone our Customer Call Centre.

### **SERVICE ASSISTANCE**

To assist you when phoning our Customer Call Centre 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 CUSTOMER CALL CENTRE**

**CONTACT NUMBER**

**1300 652 100**

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