



Manual for installation,
use and maintenance

MX050

MX100

MX200

Built-in ovens

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IMPORTANT: Please read this instruction manual carefully before installation or using the appliance for the first time. Failure to install this appliance, or to have it installed, as per the instruction manual could invalidate your warranty.

Any service calls relating to misuse or incorrect installation could incur a service charge.

Please check our website for up to date manuals, as new information and changes are sometimes added.

Important information

This appliance must only be used for the purpose for which it is intended, i.e. domestic cooking. Any other use could be dangerous and may lead to premature failure of the appliance.

The CDA Group Ltd. cannot be held responsible for injuries or losses caused by incorrect use or installation of this product. Please note that CDA reserves the right to invalidate the warranty supplied with this product following incorrect installation or misuse of the appliance.

Under no circumstances should any external covers be removed for servicing or maintenance except by suitably qualified personnel.

User information

- The appliance and its accessible parts become hot during use. Care should be taken to avoid touching heating elements.
- This appliance may be used by children aged 8 or over and by people who have reduced physical, sensory or mental abilities or inadequate experience and/or knowledge, provided that they are supervised or have been instructed on how to use the appliance safely and have understood the resulting dangers.
- Do not allow anyone unfamiliar with the contents of this instruction manual to operate the oven.
- Do not use harsh cleaning agents or sharp metal objects to clean the door as they can scratch the surface potentially resulting in cracking or shattering of the glass.
- Take care when opening the oven door during or after a cooking cycle as hot steam may escape.
- Do not use the oven in the event of a technical fault. Any faults must be fixed by an appropriately qualified and authorised person.
- In the event of an incident due to a technical fault, disconnect the power and report the fault to CDA Customer Care.
- The appliance has been designed only for cooking, any other use may invalidate your warranty and cause danger.
- Do not place anything weighing over 15kg on the opened oven door

Appliance information

Please enter the details on the appliance rating plate below for reference, to assist CDA Customer Care in the event of a fault with your appliance and to register your appliance for warranty purposes.

Appliance Model	
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Serial Number	
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EU Declarations of Conformity:


This appliance has been manufactured to the strictest standards and complies with all applicable legislation and the following European Directives.

- The Low Voltage Directive 2014/35/EU
- Electromagnetic Compatibility Directive 2014/30/EU
- ErP Directive 2009/125/EU

The product has been marked with the **CE** symbol and the Declaration of Conformity has been issued to the manufacturer and is available to the competent authorities regulating the market.

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2012/19/EU.

At the end of its working life, the product must be taken to a special local authority waste collection centre or to a dealer providing appliance recycling services.

Disposing of a household appliance separately avoids possible negative consequences for the environment and health. It also enables the constituent materials to be recovered, saving both energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin .

How to save energy

Using energy in a responsible way not only saves money but helps the environment.

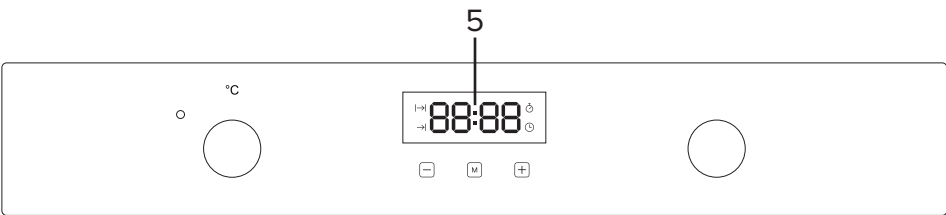
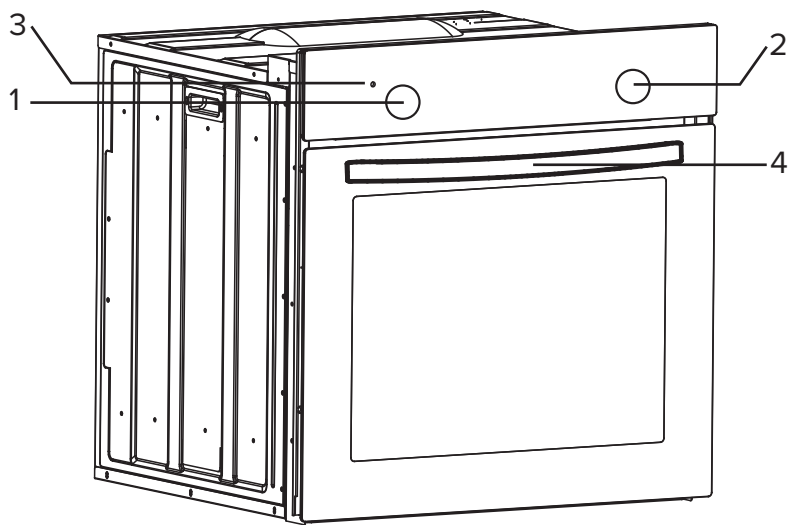
- Make use of residual heat from the oven. If the cooking time is greater than 40 minutes, switch off the oven 10 minutes before the end time. It is important when using the timer, to set appropriately shorter cooking times according to the dish being prepared.
- Make sure the oven door is properly closed. Heat can leak through spillages on the door seals. Clean up any spillages immediately.
- Do not install the oven in the direct vicinity of refrigerators/freezers, otherwise energy consumption will increase unnecessarily.

Unpacking

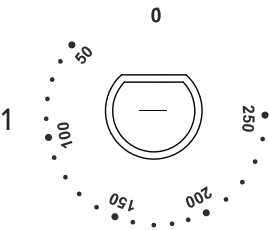
During transportation, protective packaging is used to protect the appliance against any damage.

- After unpacking, please dispose of all elements of packaging in a way that will not cause damage to the environment.
- All materials used for packaging the appliance are environmentally friendly; they are 100% recyclable and are marked with the appropriate symbol.
- **WARNING!** While unpacking, the packaging materials (polythene bags, polystyrene pieces, etc.) should be kept out of reach of children.

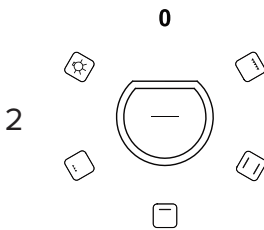
Diagram of the oven



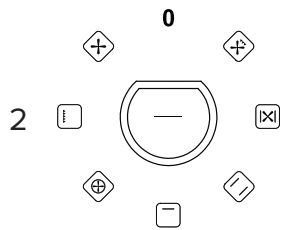
- 1 Temperature control knob
- 2 Oven function selection knob
- 3 Oven temperature indicator (red)
- 4 Oven door handle
- 5 Electronic timer/programmer (MX200)



MX050, MX100,
MX200



MX050



MX100, MX200

First use of the oven

To remove oil residues accumulated during the manufacturing process and dust accumulated during storage and transport, we recommend a preliminary cleaning before first use. This is to protect your health and provide optimum quality in cooking.

IMPORTANT!

Remove the protective foil from the telescopic runners before using the oven.

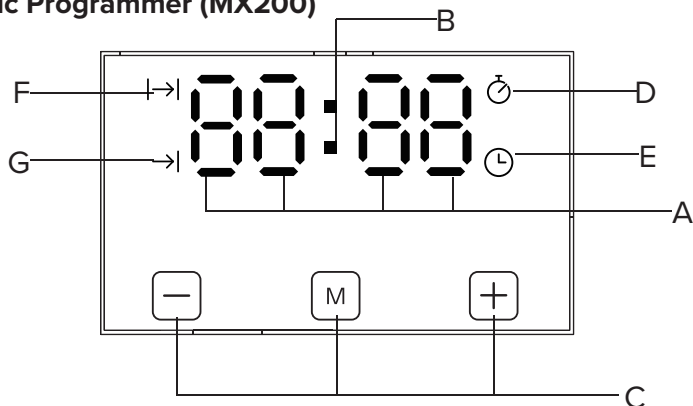
Preliminary heating

1. Remove any packaging elements from the oven cavity.
2. Turn on ventilation or extractor fan in the room or open a window.
3. Set the oven to 250°C.
4. Allow to heat for approximately 30 minutes.
5. Turn oven off and allow to cool.
6. To clean the oven use a well wrung-out cloth with warm water and a small amount of washing up liquid.
7. Dry with a clean cloth.

A slightly unpleasant smell may be emitted during this process due to the vaporising of oil residue used to protect the oven during storage.

Operation

Electronic Programmer (MX200)



A - Display

B - Seconds Indicator

C - Buttons

D - Timer

E - Current time

F - Cooking time

G - End of cooking time

M - Function

— - Decrease

+ - Increase

Setting the time (MX200)

1. When the appliance turns on, “12:00” will appear on the display ⌚ and flashes.
2. The current time can be set with ‘+’ and ‘-’, 5 seconds after the time has been set, the new data will be saved.

Timer (MX200)

The timer can be activated at any time and for any function. The timer can be set for 1 minute to 23 hours and 59 minutes.

To set the timer:

1. Press button 2, will then flash. Enter the timer setting.
2. Set the timer using buttons 1 and 3.
3. Wait 5 seconds after the time is set, or press button 2, the signal function ⌚ will turn on and your time will be saved.
4. When the set time is up, the alarm signal will be activated and the signal function ⌚ will start flashing.
5. Press any button, the signal function ⌚ and alarm will go off. Otherwise, the alarm signal will be turned off automatically after 2 minutes.

Besides the timer alarm, any other alarms can be turned off by pressing any button. If the alarm signal is not turned off manually, it will be turned off automatically after 2 minutes.

Semi-automatic operation (MX200)

If the oven is to be switched off at a given time, or after a defined period:

1. Set the oven function knob and the temperature knob to the desired settings.
 2. Press the function button, the oven will turn on and the function signal $I \rightarrow I$ will flash.
 3. Press button 1 or 3 to adjust the cooking time, within a range from 1 minute to 10 hours.
 4. Or, press the function button twice, the cooking time signal $\rightarrow I$ will start flashing. Then use buttons 1 and 3 to set the end time.
 5. The set time will be saved after 5 seconds.
 6. When the set time passed, the oven will switch off automatically when the alarm is activated.
 7. Press any button to turn off the alarm and the cooking time signal $I \rightarrow I$, otherwise they will turn off automatically after 2 minutes.
- When using the semi-automatic function, set either the cooking time or the end of cooking time.
 - If you set the cooking time to the current time, the auto function will be off.
 - After the auto function ends, there is no cooking time, so the end of cooking time and the current time stay the same.

For example: The current time is 2:00. If you want the oven to cook for 3 hours, the end of cooking time should be set to 5:00.

There are two ways to do this:

First:

1. Set the cooking time using buttons 1 and 3.
2. The end of cooking time will automatically change to 5:00.

Second:

1. Set the end of cooking time to using buttons 1 and 3.
2. The cooking time will automatically change to 3:00. After 5 seconds,

the auto function will turn on. When the current time shows “5:00”, the alarm signal will activate.

Automatic operation (MX200)

If the oven is to be switched on for a specific period of time and then switched off at a fixed time, you should set both the cooking time and the end of cooking time:

1. Set the oven function knob to and the temperature control knob to the desired settings.
2. Press button 2 and the oven will begin to work and the function signal $I \rightarrow I$ will flash.
3. Press button 1 or 3 to adjust the cook time, within a range from 1 minute to 10 hours.
4. Press button 2, the display will show flashing $\rightarrow I$. Set the cooking time using buttons 1 and 3.
5. The set time will be saved after 5 seconds and the indicators $I \rightarrow I \rightarrow I$ will stay on.
6. When the set time has passed, the oven will switch off automatically and the alarm will be activated and the indicator will turn off.
7. Press any button to turn off the alarm and indicator. Otherwise they will automatically turn off after 2 minutes.

For example:

If the current time is 2:00, the desired cooking time is 3 hours and the desired end of cooking time is 10:00, the work time will be 7 hours.

1. Set the cooking time to 3:00 using buttons 1 and 3.
2. Set the end of cooking time to 10:00 using buttons 1 and 3.
3. After 5 seconds, the auto function will turn on.
4. At 7:00 the oven will turn on.
5. At 10:00, the oven will switch off automatically and the alarm signal will activate.

Cooking time, waiting time and end of cooking time ranges:

Cooking time: $0 < t \leq 10$ hours

End of cooking time: current time $<$ end of cooking time \leq current time + waiting time + cooking time

Waiting time: end of cooking time - cooking time

Oven

The oven is controlled by the function and temperature control knobs.

NOTE: When selecting any heating function, the oven will only turn on when the temperature has been set.



Oven functions

Conventional Oven

This setting is ideal for baking cakes, meat, fish, bread. For best results preheat the oven and use a baking tray on one level.



Full Grill

In this setting both the grill and top element are engaged. This increases the temperature in the top part of the oven chamber making it suitable for browning and grilling larger portions of food.



Fan Oven (MX100 & 200)

This function uses the circular heating element, and the fan then circulates the hot air which helps to achieve uniform heat distribution.



Half Grill

This function radiates heat from the grill element, making it suitable for browning and grilling smaller portions of food.

NOTE: Always grill with the oven door closed.

Put the grill pan as close to the grill as possible.

Do not grill for more than 30 minutes at a time.

Preheat the grill for up to five minutes with the oven door closed.



Warming Oven

This function radiates heat from the bottom element, baking cakes from underneath until done.



Fan Assisted Oven (MX100 & MX200)

With this setting the convection fan and bottom heater are on, which increases the temperature at the bottom of the cooked dish. Intense heat from the bottom is ideal for moist cakes and pizza.



Fan/Defrost (MX100 & MX200)

This function uses the fan to circulate air at ambient temperature within the oven which helps to accelerate the defrosting process.



Light (MX050)

Turns the interior light on.

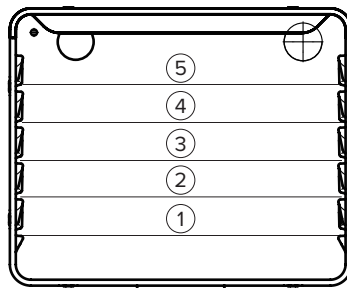
NOTE: With the MX100 & MX200, when set to a function that uses the fan, the fan will turn on even if the temperature is not set.

Oven guide levels

Baking pans and accessories (oven grid, baking tray etc.) may be placed onto 5 different guides/levels.

Appropriate levels are indicated in the diagram.

Count levels from the bottom upwards.



Cleaning and maintenance

Keeping your oven clean and well maintained helps to prolong its fault-free lifespan. It is important that, before any cleaning or maintenance is performed, you switch off the oven at the mains supply. Do not start any cleaning or maintenance until the oven has been allowed to cool completely.

We recommend always wearing PPE (Personal Protective Equipment) when carrying out any cleaning or maintenance.

Never clean the appliance using a pressurised hot steam cleaner. The oven chamber should only be cleaned with warm water and a small amount of washing up liquid.

Abrasive cleaning agents or scouring pads/cloths should not be used on the cavity surface.

IMPORTANT:

Steam cleaners must not be used when cleaning this appliance.

The oven should be cleaned after each use.

Allow the oven to completely cool before cleaning.

The oven chamber should only be cleaned with warm water and a small amount of washing up liquid.

Once care and maintenance are complete, ensure that all parts are correctly replaced before using the oven.

Steam cleaning

1. Pour 250ml (1 cup) of water into the inset in the cavity floor
2. Close the oven door.
3. Set the temperature to 100°C and the function to warming oven (bottom element).
4. Leave the oven on for approximately 30 minutes.
5. Leave the oven to cool for a short period, then open and wipe the cavity with a cloth or sponge and then wash using warm water with washing-up liquid.

NOTE: After cleaning the oven cavity, wipe it dry.

WARNING!: Do not use cleaning products containing abrasive materials for the cleaning and maintenance of the front glass panels.

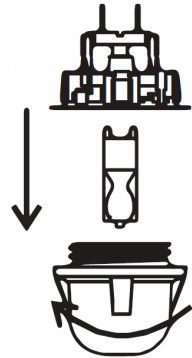
Replacement of the oven light

Before any maintenance involving electrical components, the appliance must be disconnected from the power supply.

If the oven has been in use, let the oven cavity and the heating elements cool down before attempting any maintenance.

Changing the bulb

1. Unscrew the protective cover. We recommend that you also wash and dry the glass cover at this point.
2. Carefully remove the old bulb and insert the new bulb suitable for high temperatures (300°C) having the following specifications: 220-240V, 50Hz, 25W, G9 fitting.
3. Refit the protective cover.



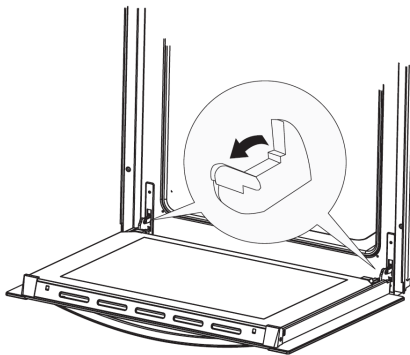
WARNING! Never use screwdrivers or other utensils to remove the light cover. This could damage the enamel of the oven or the light cover/holder. Remove only by hand.

WARNING! Never replace the bulb with bare hands as contamination from your fingers can cause premature failure. Always use a clean cloth or gloves.

Door removal

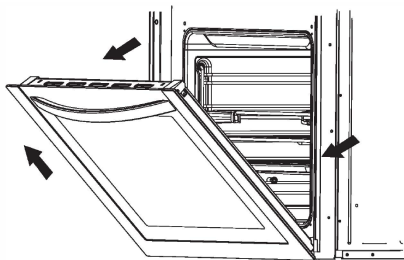
To allow easier access into the oven cavity for cleaning, it is possible to remove the door.

Before removing the door, ensure that you have an area prepared in which you can place the removed door. This area should ideally be protected by something like a folded, dirt-free, towel to help prevent damage to surfaces and the door.



To remove the door

- Open the door fully
- Lift and tilt the safety catch part of the hinge so that it is fully extended and points towards the door
- Close the door most of the way, lift it slightly and then pull it, safely but firmly, towards you



To replace the door

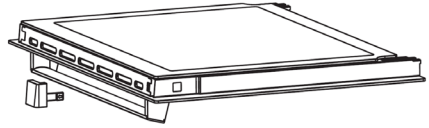
- Hold the door to the appliance in the closed position and manoeuvre the hinges so that they insert into the hinge slot in the cavity frame
- Next, ensure the notch on the underside of the hinge sits on the lip of the hinge slot. Open the door fully. Each hinge should be seated in the same way as the hinge in the above diagram. If it is not, follow the steps for removing the door and try replacing it again
- Finally, lift the safety catch part of the hinges back into place so that they are lying flat against the hinges.

WARNING! If the hinge safety catches are not in the correct place, then the door and/or appliance may receive damage when attempting to close the door.

Removing the inner door glass

With the door removed, the inner glass can also be taken out for cleaning purposes.

1. Unscrew and unfasten the plastic latch that is in the corner at the top of the door.



2. Next, take out the glass from the second blocking mechanism. After cleaning, insert and block the glass panel and screw in the blocking mechanism.

Troubleshooting

PROBLEM	POSSIBLE CAUSE	ACTION
The appliance does not work	Break in the power supply	Check the household fuse box. If there is a blown fuse replace it with a new one
The programmer display is flashing "0:00"	The appliance was disconnected from the mains or there was a temporary power cut	Set the current time (see instructions in Operation section)
The oven light does not work	The bulb is loose or damaged	Tighten or replace the bulb (see instructions in Cleaning and maintenance section)

If any of the above steps do not resolve your issue, please contact CDA Customer Care to arrange a repair. Contact details are below. Please have to hand all the details from your appliance's rating plate which can be found on the back of the oven and/or on the back of the instruction manual/warranty card.

Important: All repairs must be carried out by qualified service technicians.

Contact CDA Customer Care

A: Customer Care Department, The CDA Group Ltd, Harby Road, Langar, Nottinghamshire, NG13 9HY

T: 01949 862 012

E: customer.care@cda.co.uk

F: 01949 862 003

W: www.cda.co.uk

Installation

Installing the oven

Important! If installing this oven below a hob, ensure that the required air gap between the two appliances is observed.

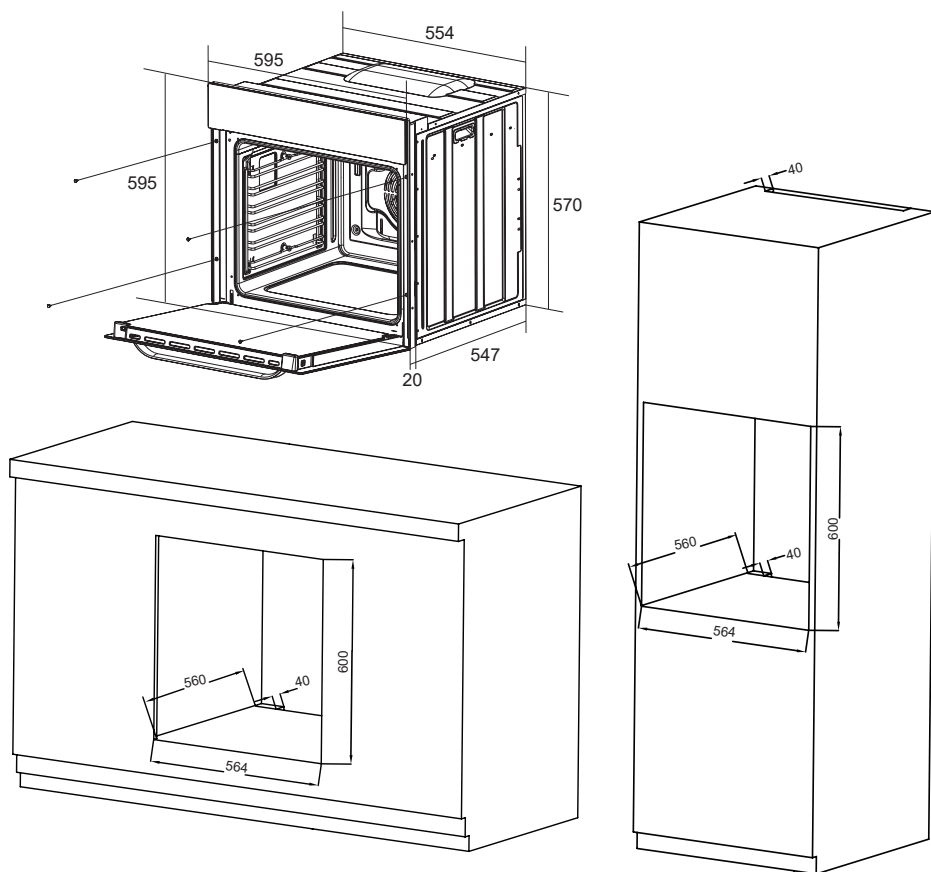
The installation of this appliance must be carried out by a suitably qualified person. We recommend seeking the help of another person for the installation process.

Do not install the oven in the direct vicinity of refrigerators or freezers. This could cause unnecessary energy consumption.

- Ensure that air can flow freely around the housing area. If the oven is being installed into a fully enclosed built-under oven housing unit it may be necessary to cut a small slot in the top of the plinth fitted under the unit. Failure to allow adequate ventilation to the appliance may result in overheating or damage to adjacent units and could invalidate the warranty.
- The walls of the kitchen units must be able to withstand temperatures of 75°C above ambient (typically this is between 90°C and 100°C).
- When correctly installed, ensure that there is a gap of 4mm minimum between the sides of the oven and adjacent furniture doors.
- The mains lead behind the oven must be placed to avoid touching the back panel of the oven because of the heat it develops during operation.
- The appliance must be earthed.
- Remove any packaging materials (foil, foam, nails, etc.) and place out of reach of children. Children may swallow small parts or suffocate with foils.
- This is a built-in oven, which means that its back wall and one side wall can be placed next to a high piece of furniture or a wall. Coatings or veneers used on fitted furniture must be applied with a heat resistant adhesive (100°C), This prevents surface deformation or detachment of the coating. If you are unsure of your furniture's heat resistance, you should leave approximately 2cm of free space around the oven. The wall behind the oven should be resistant to high temperatures. During operation, its back side can warm up to around 50°C above ambient temperature.
- The opening in the housing area should use the dimensions given in

the diagram.

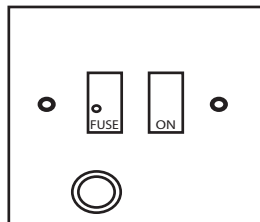
- Insert the appliance completely into the opening and then insert the four screws (see diagram) to help keep the appliance in place.



Mains electrical connection

Warning! This appliance must be earthed.

This appliance is intended to be connected to fixed wiring by a double pole switch, having a contact separation of at least 3mm in all poles and protected by a 13A fuse. The switch must be positioned no further than 2m from the appliance.



We recommend that the appliance is connected by a qualified electrician, who is a member of the N.I.C.E.I.C. and who will comply with the I.E.T and local regulations. The wires in the mains lead are coloured in accordance with the following code:

GREEN AND YELLOW = EARTH BLUE = NEUTRAL BROWN = LIVE

As the colours of the wires in the mains lead for the appliance may not correspond with the coloured markings identifying the terminals in your spur box, proceed as follows:

1. The wire which is coloured green and yellow must be connected to the terminal marked E (Earth) or coloured Green.
2. The wire which is coloured blue must be connected to the terminal marked N (Neutral) or coloured Black.
3. The wire which is coloured brown must be connected to the terminal marked L (Live) or coloured Red.

Please note:

- The mains cable must only be replaced by a qualified electrician or service engineer and must be of equivalent or better rating (i.e. $3 \times 1.5 \text{ mm}^2$, HO5VV-F).
- This appliance is intended to be connected to the mains supply with a cable of cross sectional area 1.5 mm^2 .
- The current rating of the fuse or circuit breaker protecting this appliance should be marked on the socket outlet.
- Assembly and electrical connection should be carried out by specialised personnel.
- When installing this product, we recommend you seek the help of

another individual.

- Should the mains cable be damaged or need to be replaced, it should only be done so by a qualified electrician or engineer.

The terminal block on the appliance is clearly marked with regards to the positions of live, neutral and earth.

Technical Information

Model	MX050	MX100, MX200
Voltage rating	AC240V 50Hz	AC240V 50Hz
Total power	2440W	2160W
Top element	920W	920W
Grill element	1190W	1190W
Bottom element	1250W	1250W
Circular element	N/A	1740W
Fan	1 (Cooling)	2 (Cooling & circulation)



Serviced by



For our Customer Care Department, or for Service,
please contact us on: