# OPERATING & SAFETY GUIDE

#### **COMMERCIAL MICROWAVE**



#### **GENERAL SAFETY**

Contact Blue Sky Event Hire for information and advice on the suitability and safety of this type of equipment.

There is a risk of injury if you do not follow the instructions printed in this guide.

This equipment should only be used by a competent adult who has read and understood these instructions. Anyone with a temporary or permanent disability should seek expert advice before using the equipment.

Keep all children, animals and bystanders away from the work area. Ensure the floor of the work area is free from trip hazards and non-slip. Never use the equipment if you are ill, tired or under the influence of alcohol or drugs.

Never operate electrical switches with wet hands. Always switch off and unplug the equipment from the power supply before moving or cleaning.

Check the equipment before use, if it shows signs of damage request a replacement.

#### **ELECTRICAL SAFETY**

The equipment is designed to plug directly into a standard 240volt, 13 amp socket. Make sure the equipment and power socket are switched off before plugging into the power supply. If the equipment fails to operate or the power cable or plug become damaged, contact Blue Sky Event Hire. Do not try to repair it yourself.

Keep the power cable out of harm's way. Extension leads should be unwound fully, never run them through water, over sharp objects or where they may be a trip hazard.

Use a suitable RCD (Residual Current Operated Device) to reduce the risk of electric shock.

### **OPERATING GUIDE**

Position the unit where it is to be used and ensure that it is level and away from heat sources such as radiators or fires and also, away from extreme cold. Allow at least 10cms of space all around the oven and 30cms above to allow warm air to escape via the vents during cooking.

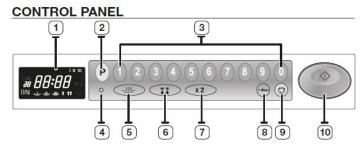
- Plug the oven into a 13 amp electrical socket, the digital display will show "0".
- You can input the buttons and timer control only when the door is closed.
- Oven lamp and fan motor work for 1 minute whenever the door is opened or after cooking.
- The programme is cancelled when any button or timer control are not pressed for more than 3 minutes during programming.
- To cancel the programme during cooking, open and close the door twice.
- "End" will appear on the display after the time reaches zero. It will disappear when the oven door is opened.

#### OPERATING GUIDE cont'd

**Note:** Outer areas of food are heated by microwave energy and remaining portions by conduction. It is, therefore, important to turn, re-arrange or stir food to ensure even heating. Where recommended, allow food to stand, this is not optional but necessary to ensure thorough cooking and is particularly important for dense food such as joints of meat.

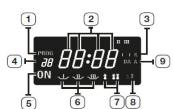
Metallic dishes are not suitable for microwaving.

#### MAIN OPERATING INSTRUCTIONS



- 1. DISPLAY
- 2. PROGRAM PAD
- NUMBER PADS (Time, Memory Programming)
- 4. PROGRAM LOCK PAD
- 5. POWER LEVEL SELECTOR PAD
- 6. DEFROST SELECTOR PAD
- 7. DOUBLE QUANTITY PAD
- +20sec PAD (One Touch Cook Pad)
- 9. CANCEL PAD
- 10. START BUTTON

#### DISPLAY



- 1. PROGRAM INDICATOR
- 2. TIME DISPLAY
- 3. AIR FILTER CHECK TIME DISPLAY INDICATOR
- 4. MEMORY PAD NUMBER INDICATOR
- POWER SOURCE CHECK INDICATOR (When it shows, heating does not work)
- 6. POWER LEVEL INDICATORS
- 7. DEFROST INDICATORS
- 8. DOUBLE QUANTITY INDICATOR
- 9. DATA CHECK INDICATOR

# **OPERATING &** SAFETY GUIDE

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#### OPERATING GUIDE cont'd

#### SETTING THE TIME

Your microwave oven has an inbuilt clock. When power is supplied, ":0", "88:88" or "12:00" is automatically displayed on the display. Please set the current time. The time can be displayed in either the 24-hour or 12-hour notation. You must set the clock:

- · When you first install your microwave oven
- After a power failure

Do not forget to reset the clock when you switch to and from summer and winter time.

Auto energy saving function
If you do not select any function when appliance is in the middle of setting or operating with temporary stop condition, function is canceled and clock will be displayed after 25 minutes.

Oven Lamp will be turned off after 5 minutes with door open condition.

1. To display the time in the... Then press '+20sec'

24-hour notation Once 12-hour notation Twice



Use NUMBER PADS button to enter the current time. You must press at least three numbers to set the clock. If the current time is 5:00 enter, 5,0,0.



When the right time is displayed, press the **START BUTTON** to start the clock. The clock sets by itself within 10 seconds.



If you don't want to setting the time, press the **CANCEL PAD** before starting your cooking.

If you want to change or reset the time setting, plug your oven again.

#### COOKING INSTRUCTIONS

The IEC Power Output rating is an internationally standardised rating, so all microwave manufacturers now use the same method of measuring power

output. If food packaging gives cooking instructions based on IEC Power ratings, set cooking times according to the IEC Power of your oven.

For example:

If the cooking instructions are based on a 650W oven, then you will need to

some cooking time for the MW87L (850W) Ready meals are now very convenient and popular. These are meals which are already prepared and cooked by the food manufacturer, and then frozen, chilled or vacuum

sealed for long life.

sealed for long life. Increasingly, heating times for such ready meals are being based on the Heating Categories A, B, C, D and E. On this instance, simply match the heating category of your oven to the instructions on the food package, and set your timer accordingly. For example: If the heating instructions are 3 minutes on HIGH for a D category oven, then you will need to set your timer for less than 3 minutes on HIGH for the CM1929 (E category).

Always remember that cooking instructions are intended only as a guide. If you have followed the instructions and the food is still not piping hot throughout, simply return it to the oven and cook it until it is

### COOKING/REHEATING

One-stage cooking

Make sure the oven is plugged into a properly earthed electrical outlet and "ON" appears in the display window.

Open the door(The oven lamp will be turned on.).

Put the food into a suitable container, place it in the centre of the oven and then close the door securely (The oven lamp will go off.).

1. Select the desired power level by pressing the Power Level Selector pad.

Result:

The selected power level will be displayed in the display window.



Set the desired heating time by pressing the **NUMBER** pads.

Result:

The selected time is displayed in the display window.





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The maximum time according to each cooking power level can be referred to in the title "Power Levels ans Time Variations" on page 7. The NUMBER pads will not operate or respond when you press a cooking time exceeding the maximum value. It is not possible to set a cooking time for longer than the maximum time allowed on the chosen program. It is advisable to press CANCEL and to enter a new power level and cooking time.

Press the 1 button.

Result:

The oven lamp and cooling fan will be turned on. Heating will start. The time on digital display will count down.





When all time is elapsed, the end of cycle Beep Tone will sound 4 times

and all heating will stop.

The oven lamp will go off. For 1 min, the cooling fan will keep working in order to cool down the interior parts. During the time, the fan will not stop even when you open the door. 1 min later it will stop. Food may be removed from oven whilst the fan is still running.

During the time, the fan will not stop even when you open the door. 1 min later it will stop and "ON" appears again. Food may be removed from oven whilst the fan is still running.

Open the door and take the food out. Close the door. The oven lamp will go off.

Whilst in a heating cycle, one press on (♠) pad stops the oven. At this time, the Power Check Indicator "ON" starts blinking and goes off when the  $( \bigcirc )$  pad or  $( \bigcirc )$  button is pressed again.

You can restart it by pressing the  $(\diamondsuit)$  button or a second press on  $(\diamondsuit)$  pad will cancel the selected program. While NOT in a heating cycle, one tap on  $(\diamondsuit)$  pad cancels the selected program.

You can press +20sec pad one or more times in order to add the cooking time by 20 seconds. But you can not exceed the maximum time per power level allowed for power level selected.

When you first plug in the power cord, the oven beeps once and all the indicators show for 5 sec in the display window.

When heating cycle is completed and you open the door, the oven lamp automatically turns on and goes off 5 min later.

When you open the door whilst in a heating cycle, the oven stops operating and the oven lamp automatically turns on for 5 min and goes off 5 min later. If you leave the oven door open for more than 1 min, the oven beeps once every minute and after 5 min the power source check indicator 'ON' appears in the display window.

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#### OPERATING GUIDE cont'd

#### Multi-stage cooking

1. Select the desired power level by pressing the POWER LEVEL Selector pad or DEFROST pad.

The selected power level will be displayed in the display window.





Set the desired heating time by pressing the **NUMBER** pads.

Result:

The selected time is displayed in the display window.





The maximum time according to each cooking power level can be referred to in the title "Power Levels ans Time Variations" on page 7. The **NUMBER** pads will not operate or respond when you press a cooking time exceeding the maximum value. It is not possible to set a cooking time for longer than the maximum time allowed on the chosen program. It is advisable to press CANCEL and to enter a new power level and cooking time

3. Repeat steps 1 and 2 for II or III stage memory programming.

4. Press the button.

Result: The oven lamp and cooling fan will be turned

on. The oven will automatically start heating

according to pre-programed cooking time and power level.(I stage → II stage → III stage).



You can not set up the same POWER LEVEL or DEFROST.

It operates as setting up sequence.

#### STOPPING THE COOKING

You can stop cooking at any time so that you can:

- · Check the food
- Turn the food over or stir it
- Leave it to stand

To stop the cooking	Then			
	Open the door or press (♥) pad once.			
Temporarily	Result: Cooking stops.			
	To resume cooking, close the door and press ( $\diamondsuit$ ) again.			
	Press the ( ♥ ) pad twice.			
Completely	Result: The cooking settings are cancelled.			

If you want to cancel any cooking settings before starting cooking, simply press CANCEL( ( ) once.

# REPEAT FEATURE

1. You can repeat the previous cooking setting (regardless of manual or automatic memory heating) by pressing the START ( ( ) button. The oven starts with exactly the same heating time and power level that were used in the last operation.



The repeat feature will be cancelled once the power source is cut off.

## POWER LEVELS AND TIME VARIATIONS

The power level function enables you to adapt the amount of energy dissipated and thus the time required to cook or reheat your food, according to its type and quantity. You can choose between the power levels below.

Power level	CM1929		CM1529		CM1329	
	Percentage	Output	Percentage	Output	Percentage	Output
HIGH (-333-)	100 %	1850 W	100 %	1500 W	100 %	1300 W
MEDIUM (مظله)	70 %	1295 W	70 %	1050 W	70 %	910 W
LOW (산)	50 %	925 W	50 %	750 W	50 %	650 W
HIGH DEFROST (**)	20 %	370 W	25 %	375 W	30 %	390 W
LOW DEFROST (*)	10 %	185 W	13 %	195 W	15 %	195 W

The cooking times given in recipes and in this booklet correspond to the specific power level indicated.

Power level	Max. Time			
HIGH (ଐ)	25 mins			
MEDIUM (~35r)	40 mins			
LOW (~Lr)	40 mins			
HIGH DEFROST (**)	50 mins			
LOW DEFROST (*)	50 mins			

# USING +20SEC PAD

This is a ONE TOUCH COOK pad.

By touching the pad once, you can start heating instantly. You can increase the cooking time by pressing the +20sec pad while heating is being done.

A cooking time increases by 20 seconds at each press on +20sec pad. But it can not exceed the maximum time.

Like traditional cooking, you may find that, depending on the food's characteristics or your tastes, you have to adjust the cooking times slightly. You can:

- Check how cooking is progressing at any time simply by
- opening the door
- Close the door
- Increase the remaining cooking time.

Before operating the oven, times can be increased/ decreased using either the time pads or +20sec button During the operating, time may only be added by using the +20sec button.



# OPERATING & SAFETY GUIDE





OPERATING GUIDE cont'd

# USING THE DEFROST FEATURE

The Defrost feature enables you to defrost meat, poultry or fish.

Only use containers that are microwave-safe.

Open the door. Place the frozen food in the centre of the plate tray. Close the door.

 Press the Defrost selector pad to set DEFROST HIGH (\*\*) or DEFROST LOW (\*) as you wish.

\*\*

Result:

The **DEFROST** indicator appears in the display.



Press the NUMBER pads to set the defrosting time. (Max. 50 min)





3. Press the button.

Result: Defrosting begins.

49:59



- Ø It is not possible to set a defrosting time for longer than 50min. The defrost indicator will flash and it is advisable to press CANCEL (∅) and enter a new defrost level and time.
- When the oven was operating for longer than 25 min under Defrosting cycle, you can NOT change the power level from Defrosting to Heating(Cooking/Reheating) mode.