



Ⓒ Operating instructions
Microwave oven

Brandt

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**Important safety instructions. Read carefully
and keep for future reference**

Installation

BEFORE CONNECTION

- **Check whether your oven has not suffered any damage during transport (deformed door or door seal, etc.). If you see any signs of damage, contact your dealer before use.**
- Verify the power voltage. If there is a PERMANENT undervoltage (200-210 volts), consult your electrical installer.

ELECTRICAL CONNECTION

- Your installation must be protected by a 16 Amp thermal fuse.
- It is mandatory to use a power point with a **ground terminal**, connected in accordance with current safety regulations.
- In your electrical installation, provide a device that is accessible to the installer, capable of separating the appliance from the mains power and whose contact opening is at least 3 mm at all of the poles.
- Never operate the oven if the supply cord and/ or its plug are damaged. **In case of damage, call in a specialised technician trained by the manufacturer.**

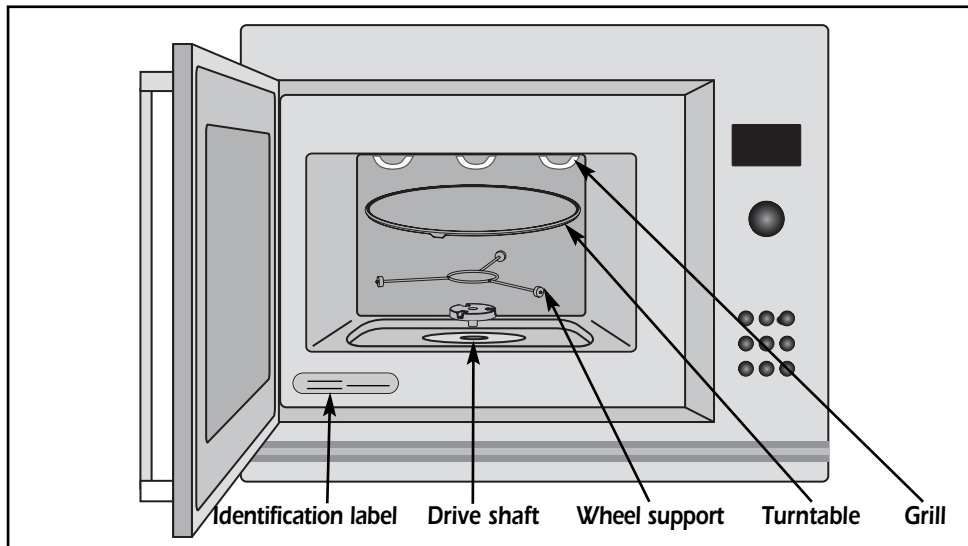
LOCATION

- Place the oven on a flat and horizontal surface, away from any source of heat or steam.
- The oven should be set at least 85 cm above floor level.
- Leave sufficient space around the oven : 5 cm between the sides of the oven and any walls or objects, 14 cm above the oven and 10 cm behind the oven to ensure that air may circulate freely around the oven.
- Make sure that nothing obstructs the ventilation louvres at the back of the appliance and that the electrical plug will be accessible after installation.
- Please refer to the installation manual included with your oven for further instructions.

Warning

- Your appliance is designed exclusively for the domestic purposes of defrosting, heating or cooking foods. The manufacturer bears no responsibility in the case of improper usage.
- Only use utensils that are suitable for use in microwave ovens.
- To avoid deterioration of your microwave oven, never operate it empty or without the turntable.
- Never tamper with the lock mechanism of your microwave oven; you could cause damage requiring repair by an authorised technician.
- When heating food in plastic or paper containers, keep an eye on the oven due to the possibility of ignition.
- It is not advisable to use metal recipients, forks, spoons, knives, metal ties or staples for deep-freeze bags.
- The contents of feeding bottles or baby food jars shall be stirred or shaken and the temperature checked before consumption in order to avoid burns.
- Only allow children to use the oven without supervision when adequate instructions have been given so that the child is able to use the oven in a safe way and understands the hazards of improper use.
- Liquids and other foods must not be heated in sealed containers they are liable to explode.
- Eggs in their shell and whole hard-boiled eggs should not be heated in microwave ovens since they may explode, even after microwave heating has ended.
- Microwave heating of beverages can result in delayed eruptive boiling, therefore care must be taken when handling the container.
- For small amounts (one sausage, a single croissant, etc.), place a glass of water alongside the food item.
- Time settings that are too long may dry out and burn the food. To avoid such incidents, never use the same cooking times as those recommended for traditional ovens.
- If smoke is observed, switch off or unplug the appliance and keep the door closed in order to stifle any flames.
- In order to evacuate moisture, your appliance is fitted with a delayed ventilation function. Depending on the applied cooking mode (solo / grill / combination), the oven ventilation will continue to operate after the cooking end.


General description



▪ THE TURNTABLE :

ensures equal cooking of food throughout with no need to stir or turn the dish.









- It may be used as a cooking platter.
- Rotation is controlled by the drive shaft and the wheel support.
- The turntable revolves in both directions.
- If it does not turn, verify that all components are properly positioned.
- For easy removal, wells are provided on either side.

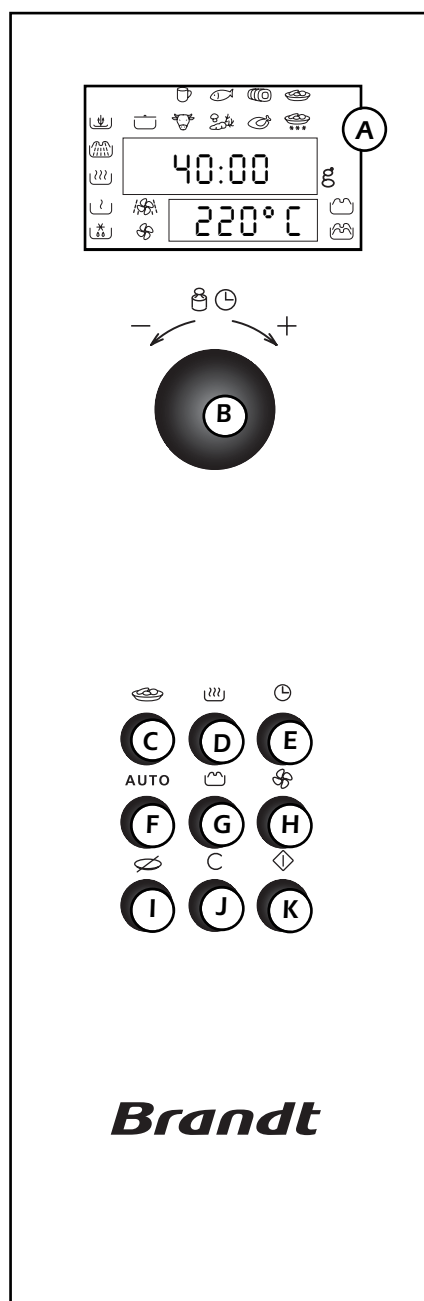
The turntable may be stopped (STOP TURNTABLE key ) in order to use platters which require the entire surface of the oven floor. When off, remember to turn the recipient or stir the contents.

▪ THE WHEEL SUPPORT :

Do not try to rotate the roller ring manually, as this could damage the drive system. If it does not turn smoothly, make sure that there is nothing in the well beneath the turntable.

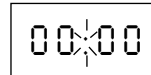
The control panel

- A Display window :**
to simplify programming, the display indicates : the time of day, the types of food and functions, the minutes / seconds or weight programmed.
- B The selector knob :**
to choose the food type, function, programme time or weight.
- C FOOD TYPE key  :**
to choose the food type, with the selector knob.
- D FUNCTION key  :**
to choose the appropriate function, with the selector knob.
- E TIME key  :**
used to set the programme time, with the selector knob.
- F "AUTO" key :**
automatically sets the correct programme time according to a specified food type and weight.
- G GRILL key  :**
to select low or high grill.
- H FAN key  :**
to cook as if with a traditional oven.
- I STOP-TURNTABLE key  :**
to stop the turntable from revolving.
- J PAUSE/CANCEL key  :**
to interrupt (press once) or cancel a programme (press twice). Also used to set the clock.
- K START key  :**
to start all programmes.





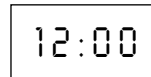
Setting the clock

After first plugging in your microwave oven or after a power outage, 00:00 appears in the display and the two dots flash.







To set the clock :

- Press the **PAUSE / CANCEL key**  for 5 seconds.
The 4 numbers flash, and a tone sounds inviting you to set the time.
 - Turn the selector knob to the correct time (ex. twelve o'clock).
 - Validate by pressing the **PAUSE / CANCEL key** .
- Your clock is set.**

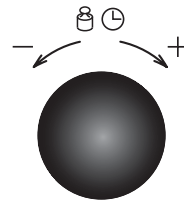


Microwave power settings

POWER SETTING	APPLICATION
 DEFROST 150W	To defrost all frozen food or to top off cooking of delicate dishes or to cook very slowly.
 SIMMER 500W	To cook fish and poultry. To finish programmes begun on the HIGH COOK power setting, for instance beans, lentils, or dairy products. (This power setting is available when you programme with the function key.)
 HEAT 700W	To heat up all liquids and all fresh or frozen pre-cooked dishes.
 HIGH COOK 900W	To cook vegetables and soup.
Microwave output power : 900 W	

When you select the type of food, the appropriate power setting is automatically programmed.

The display & the selector knob



The display and the selector knob guide you in your choice of :

food types



Microwave functions



the 2-position grill



Grill + Microwave functions



Fan + Microwave functions



the weight for Automatic programming g

the programme time (or clock) 12:00

The food type or function being selected will blink in the display.

The folding rack

To fold down the rack ➡ :

Push in on the hooked ends and fold the bars in towards the center.

with the grill or grill + microwave functions :
choose the rack level according to the dish you wish to grill :

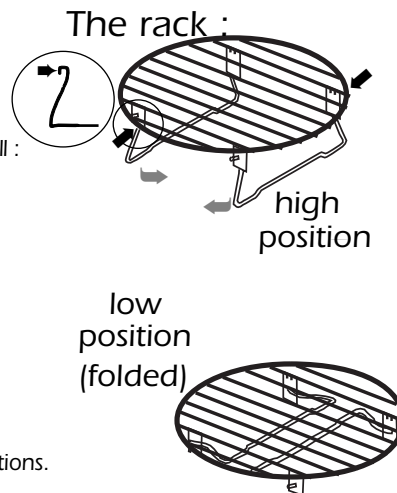
- high position to brown shallow dishes, such as pies
- low position as required for other dishes, ex. roasts.

with the fan or fan + microwave functions :
always set your dishes on the rack folded down to the low position.

Make sure that the rack is well centered on the turntable.

Never set any metal dish on the rack when using the microwave, grill + microwave or fan + microwave functions.

Nevertheless you may heat up food in an aluminium tray provided you place a plate between the tray and the rack.

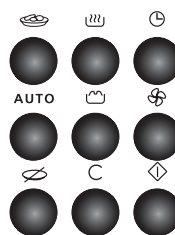




Programming

Your microwave oven is now plugged in and the clock is set.

Open the door. Set the dish inside, close the door. If the door is not properly shut, the appliance will not operate.

The following keys are used for the various programmes :





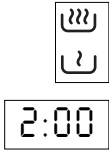
- 3 beeps announce the end of a programme. The beeps are repeated every minute for 10 minutes until you open the door.
- If the dish is too large to turn freely inside the oven, press the **STOP TURNTABLE** key  before or during the programme.
- If there is an error in the programming, press the **CANCEL** key  twice.

Programming

You may choose amongst the following programmes :


Express programme

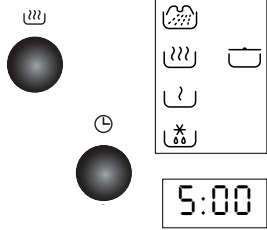
- ▼ Set the programme time (ex. 2 minutes) with the selector knob.
The functions  &  blink alternatively to indicate that the express programme (900 W) is set.



- ▼ Press **START** .

Programming with the function key

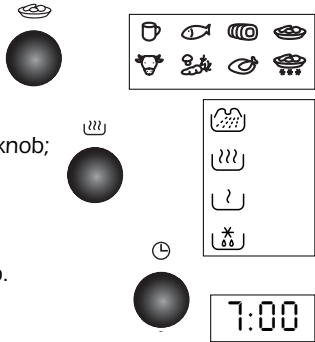
- ▼ Press the **FUNCTION** key, select the function with the selector knob.
With this key, the **SIMMER** setting  is available.
- ▼ Press the **TIME** key, programme the time with the selector knob.



- ▼ Press **START** .

Programming with the food type key

- ▼ Press the **FOOD TYPE** key, select the food type with the selector knob.
- ▼ Press the **FUNCTION** key, select the function with the selector knob; the correct microwave power setting will be programmed according to the food type selected.
- ▼ Press the **TIME** key, programme the time with the selector knob.




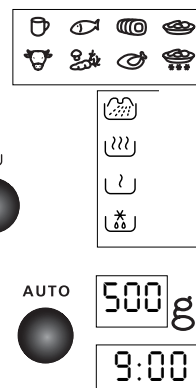
- ▼ Press **START** .

AUTO Programming

Automatic programming

With the **AUTO** key, the programme time is set **automatically** according to the weight of your food item.

- ▼ Press the **FOOD TYPE** key, select the food type with the selector knob.
- ▼ Press the **FUNCTION** key, select the function with the selector knob.
- ▼ Press the **AUTO** key; **500 g** flashes, use the selector knob to indicate the weight of your food item (ex. 500g)
- ▼ Press **START**  .
The appropriate time is programmed automatically.

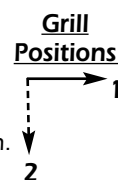




The grill function

This function enables you to grill meat and brown dishes such as gratins. It may be used before or after cooking, as called for in the recipe.




- The grill folds down for easy cleaning :

- 1 - **Horizontal position**: for cooking au gratin, or grilling food laid flat.
 - 2 - **Vertical position** : for cleaning the oven and for the rotisserie function.
- Always allow the grill to cool off 25 minutes before touching it.



- After grilling make sure to use an oven mitt to handle dishes, and remember to use only ovenproof cookware such as ceramic dishes or heat resistant glass.
- The dual level grill offers you a choice between : **HIGH GRILL**  (press the GRILL key once) and **LOW GRILL**  (press twice).
As a rule, use the HIGH GRILL level to grill meat and fish and the LOW GRILL level to brown delicate dishes.

Programming the dual-level grill




- Press the **GRILL** key once to select **HIGH GRILL** , press twice to select **LOW GRILL**  . Set the programme time with the selector knob and press **START**  .
Press the **GRILL** key a third time to stop the grill functioning.

The microwave + grill function






This function enables you to use the microwaves and grill **simultaneously**, for rapid cooking.

Programming the microwave + grill functions




with the AUTO key : all you need to enter is the weight of the food and the appropriate programme is set automatically.

- ▼ Press the **FOOD TYPE** key  select the food type with the selector knob.
- ▼ Press the **FUNCTION** key , select the function microwave + grill  with the selector knob.
- ▼ Press the **AUTO** key, the appropriate microwave power setting and the grill level will be automatically adjusted according to your food type. **508** flashes, requesting you enter the weight : for a 1-kilo roast, enter **1000**.
- ▼ Press **START**, the necessary cooking time is displayed, the programme starts.

with the FOOD TYPE key : choose the cooktime yourself according to personal preference

- ▼ Press the **FOOD TYPE** key  select the food type with the selector knob.
- ▼ Press the **FUNCTION** key , select the function microwave + grill  with the selector knob. The appropriate microwave power setting and the grill level will be automatically adjusted according to your food type.
- ▼ Press the **TIME** key  . Programme the time.
- ▼ Press **START**  .

with the FUNCTION key : select the function and cooking time you wish, without selecting a specific food type.

- ▼ In the event the food item you wish to cook does not correspond to any of the proposed food categories, select the microwave + grill  function directly. A medium microwave power setting and high grill level will be programmed.
- ▼ Press the **TIME** key  . Programme the time.
- ▼ Press **START**  , The programme begins.

The fan functions

2 convection cooking functions are available :




the fan function 

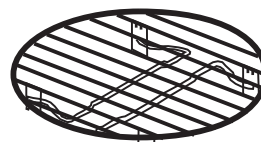
- to cook and brown food just as in a traditional convection oven

the fan + microwave function 

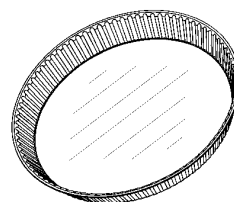
- to combine microwave power with fan cooking, for considerable time savings.

Pointers

- The cooking temperature may be set from 50° - 250° C by 5° steps.
- Cooking time may be set from 0 - 90 minutes by 1 minute steps.
- You may modify the cooktime at any point during the programme.
- It is always preferable to set a minimal cooktime and extend if necessary; check the browning of your dishes to avoid overcooking.
- Remember to always place your dishes on the rack in the low position when using the fan function  or fan + microwave function . This will ensure even heat distribution thereby providing optimal cooking results. Never use metal dishes when cooking with the fan + microwave function.
- Use only heat-resistant ovenware.
- The glass pie dish : it may be used for all pastries, quiches, pizzas, or as a roasting pan. You may also place it under the rack when grilling in order to catch drippings.
- When cooking with the fan + microwave function , do not use any metallic dishes.
- Always use an oven mitt to remove your dish as it may become quite hot.
- If you wish to defrost frozen food after using one of the fan functions, for better results, first let the microwave oven cool down for about ten minutes.



the low rack



the glass pie dish

Programming the fan function

Example : to bake an apple pie

Using your favorite recipe, prepare the pie in the glass pie dish. Set the dish on the rack in the low position and place together on the turntable.


with the fan key

▼ Press the **FAN** key.




▼ **175°** flashes, requesting you set the temperature , ex. 220°C.

220°

▼ Press the **TIME** key  , enter the programme time, ex. 40 minutes.

40:00

▼ Press **START**  , the programme starts.

► At the end of the cooktime, remember to use an oven mitt to remove the dish.



Programming the fan + microwave function

Example : to cook a 1 kg roast beef

Set the roast in a non-metallic roasting pan, dress and season to taste. Put the pan on the rack in the low position and place together on the center of the turntable.

You may programme the fan function 3 different ways :

with the AUTO key : all you need to enter is the weight of the food and the appropriate programme is set automatically.




- ▼ Press the **FOOD TYPE**  key, select BEEF from amongst the choices.
- ▼ Press the **FUNCTION**  key, select the fan + microwave function.
- ▼ Press the **AUTO** key, the appropriate temperature and microwave power setting for the roast is set automatically. 50g flashes, requesting you enter the weight : for the 1-kilo roast beef, enter 1000.
- ▼ Press **START**, the cooking time and temperature necessary for the roast are displayed, (ex. 30 min, 200°C), the programme starts.



30:00

200°

You choose the cooktime yourself according to personal preference.




- ▼ Press the **FOOD TYPE**  key, select BEEF from amongst the choices.
- ▼ Press the **FUNCTION**  key, select the fan + microwave function.
- ▼ The appropriate temperature and microwave power setting for the roast are set automatically. The temperature is displayed.
- ▼ Press the **TIME** key , programme the time, ex. 30 minutes.
- ▼ Press **START**, the programme starts.



200°

30:00

with the FUNCTION key : enter a tailor-made programme by selecting the function, temperature and cooking time you wish.

- ▼ Press the **FUNCTION**  key, select the fan + microwave function.
- ▼ Press the **TIME** key , 175° flashes, requesting you set the temperature, ex. 200°C.
- ▼ Wait until 00:00 appears in the display to programme the time, ex. 30 min.
- ▼ Press **START** , the programme starts.









200°


30:00

Recommendations

WHILE THE OVEN IS OPERATING :

- If you used the time or **AUTO** key,
➤ you may change the programme length at any time.
- You may stop or start the turntable revolving during a programme by pressing the **TURNTABLE STOP** key .
- To change the food type or function selection, press the **CANCEL** key  twice and programme again.
- If you open the door before the end of the programme, shut the door and press the **START** key  to continue the programme.
- When using the defrost function  a beep indicates the mid-point of the programme (the oven continues to operate); to obtain the best results, turn the food at this time, close the door and press the **START** key  to continue the second half of the programme.
- If you remove a dish before the end of the programme, press the **CANCEL** key  twice to erase the programme.

REMARKS :

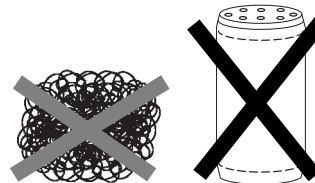
- If you wait longer than 3 minutes to press the **START** key  after having entered a programme, it will be cancelled (the clocktime will be displayed).

Care & cleaning

- **WARNING** : It is recommended to clear the oven regularly and to take any food deposit inside and outside the appliance. Use a soapy and wet cloth. If the appliance is not kept clean, its surface could deteriorate and adversely affect its life and possibly result in a hazardous situation. If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.

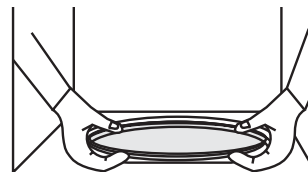


- A steam cleaner is not to be used.
- Do not use abrasives, alcohol or solvents as they are liable to damage the oven.



- In the event of unsavory odors or caked-on dirt, boil water containing lemon juice or vinegar in a cup for 2 minutes and clean the walls with a little dishwashing liquid.
- For those ovens with grill or convection heat functions, the top and rear air vents become very hot. Do not touch these parts after use; wait till the appliance has cooled down in order to clean it. Use a fine steel wool pad on the metal parts.

- The turntable can be removed for cleaning. Wells are provided on both sides for easy access. If you remove the drive shaft, do not allow water to enter the motor shaft hole.




Be sure to put the turntable, the drive shaft and the wheel support back in their proper place.

Troubleshooting guide

Problem

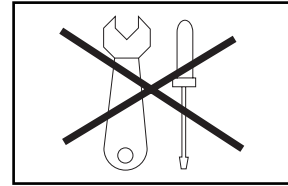
Suggestion

- | | |
|--|---|
| ▼ The time counts down, but the appliance does not function the turntable does not revolve, the light does not come on and the food is not heated) | ▲ Press the TURNTABLE OFF key  for 5 seconds. |
| ▼ The microwave oven is noisy when operating. | ▲ Adjust the height by turning the front left foot. Clean the wheels and the well area beneath the turntable. |
| ▼ Condensation forms on the door glass | ▲ Clean the vents under the appliance. |
| ▼ The grill element smokes at the beginning of a grill programme | ▲ Clean all cooking residue from the grill element. |
| ▼ The turntable does not revolve correctly | ▲ Clean the wheels and the well beneath the turntable. |
| ▼ The microwave programmes do not produce the desired results. | ▲ Clean the vents under the appliance. Make sure that you use only containers which are suitable for microwave cooking. |
| ▼ The appliance produces sparks. | ▲ Check whether the wheel support is correctly positioned.
Thoroughly clean the appliance :
remove any greasy deposits, cooking residue, etc...
Move any metal objects away from the oven walls.
Never use metallic containers with the rack. |

After-sales service

- If the equipment has sustained any damage :
 - **Check that the door is not deformed.**

- If the oven does not operate, before calling the repairman :
 - Check the electrical supply.
 - Check that the door is properly closed.
 - Check your programming.



CAUTION : never attempt to repair your oven yourself.

WARNING : it is dangerous for anyone other than qualified personnel to make any repairs requiring removal of the cover providing protection from exposure to microwave energy.

Only a specially trained technician is qualified to repair your microwave oven.

