

# ***Brandt***

FR GUIDE D'INSTALLATION ET D'UTILISATION

EN INSTRUCTIONS FOR USE

NL INSTALLATIE- EN GEBRUIKSGIDS

DA BETJENINGSVEJLEDNING

## Four à micro-ondes

## Microwave oven

## Magnetronoven

## Mikrobølgeovn elektronisk



# **Brandt**

*Dear Customer,*

*You have just acquired a **BRANDT** microwave and we would like to thank you.*

*We have invested all our dedication and know-how in this appliance so that it would best meet your needs. With innovation and performance, we designed it to be always easy to use.*

*In the **BRANDT** product range, you will also find a wide choice of ovens, cooking hobs, ventilation hoods, cookers, dishwashers, washing machines, driers, fridges and freezers, that you can coordinate with your new **BRANDT** microwave.*

*Visit our website [www.brandt.com](http://www.brandt.com) where you will find all of our products, as well as useful and complementary information.*

## **BRANDT**

*As part of our commitment to constantly improving our products, we reserve the right to make changes to them based on technical advances to their technical and functional features and appearance.*



**Warning:** *Before installing and using your appliance, please carefully read this Guide to Installation and Use, which will allow you to quickly familiarise yourself with its operation.*

[www.brandt.com](http://www.brandt.com)



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**Important:**

***Important safety instructions - Read carefully and retain for future use. If the appliance is ever sold or given to another person, ensure that the new owner receives the accompanying guide. Please read these guidelines before installing and using your appliance. They were written for your safety and the safety of others.***

**• SAFETY GUIDELINES**

This appliance is not intended for use by individuals (including children) with impaired physical, sensorial or mental abilities, or persons lacking in knowledge or experience, unless they receive prior supervision or instructions on using the appliance from a person responsible for their safety.

Children should be supervised to ensure they do not play with the appliance.

This appliance is designed to cook with the door closed.

**WARNING:** It is dangerous for anyone other than a qualified person to perform maintenance or repair that requires the removal of the cover providing protection against exposure to microwave power.

**WARNING:** Liquids and other foods must not be heated in sealed containers, as they may explode.

Only use utensils suitable for usage in microwave ovens.

When heating food items in plastic or paper containers, monitor the microwave's contents due to the risk of combustion.

If smoke appears, stop or unplug the oven and leave the door closed to stifle any flames present.

Heating beverages in the microwave oven can cause the sudden and/or delayed splattering of boiling liquid, so care must be taken when handling their containers.

The contents of baby bottles and baby food jars must be stirred or rearranged and the temperature must be checked before consumption, so as to prevent burns.

It is not recommended to heat eggs in their shells or whole hardboiled eggs in a microwave oven, as they may explode, even after cooking has ended.

**WARNING:** Only allow children to use the oven without supervision if adequate instructions have been given so that the child is able to use the oven safely and understands the dangers of incorrect use.

Your appliance is solely intended for domestic use for cooking, reheating and defrosting food. The manufacturer does not accept any liability in the event of inappropriate use.

To avoid damaging your appliance, never operate it while empty or without the turntable.

Do not interfere with the openings on the lock on the front of the appliance; this could cause damage to your appliance that would require a service callout.

The seal and frame of the door must be regularly examined to ensure that they have not become damaged.

In microwave mode, it is not recommended to use metallic cookware, forks, spoons, knives or metal staples or fasteners for defrosting bags.

Never heat a baby bottle with the teat on, as it may explode.

Always use oven gloves to remove dishes from the oven. Some dishes absorb the heat from food and are therefore very hot.

When heating small quantities (a sausage, a croissant, etc.) place a glass of water next to the food.

Excessive cooking times may dry out food and burn it. To prevent this occurring, never use the same times recommended for cooking in a conventional oven.

**WARNING:** The accessible parts of the appliance may become hot during use. Be careful not to touch the heating elements located inside the oven.

It is advisable to keep small children away from the appliance.

**WARNING:** If the appliance is being used in combination mode, it is recommended that children only use the oven under adult supervision due to the temperatures generated.

## • PROTECTING THE ENVIRONMENT

This appliance's packaging materials are recyclable. Please recycle them and help protect the environment by depositing them in municipal containers provided for this purpose.



Your appliance also contains various recyclable materials. It is therefore marked with this logo to indicate that used appliances must not be mixed with other waste. The appliance recycling organised by your manufacturer will therefore be conducted in optimum conditions, in accordance with European directive 2002/96/EC on electrical and electronic equipment waste. Consult your local authority or your retailer to locate your nearest used appliance drop-off points. Thank you for your help in protecting the environment.

## • HOW YOUR OVEN WORKS

The microwaves used for cooking are electromagnetic waves. They are commonly found in our environment in the form of radio waves, light and infrared rays.

Their frequency is in the 2450 MHz range.

### Their behaviour:

- They are reflected by metals.
- They travel through all other materials.
- They are absorbed by water, fat and sugar molecules.

When food is exposed to microwaves its molecules begin moving rapidly, causing it to heat up.

The penetration depth of waves into the food is approximately 2.5 cm; if the food is thicker, the centre of the food will be cooked by conduction, as in conventional cooking.

Note that microwaves cause a simple thermal phenomenon within food and are not harmful to health.

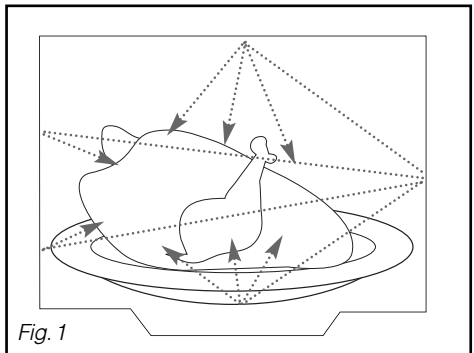


Fig. 1

## • BEFORE CONNECTION



### **Warning:**

*Ensure that your appliance has not suffered any damage during transport (bent door or seal, etc.). If you notice any kind of damage, contact your retailer before using the appliance.*

*In order to easily locate the make, model number, etc. of your appliance, we recommend that you note this information on the "After-Sales Service Department and Customer Support" page.*



### **Important:**

*We cannot accept liability for any accident or incident resulting from non-existent, defective or incorrect grounding.*

*If the oven malfunctions in any way, unplug the appliance or remove the fuse for the oven's connection line.*

## • ELECTRICAL CONNECTION

Ensure that:

- The electrical installation has sufficient voltage.
- The electrical wires are in good condition.
- The diameter of the wires complies with the installation requirements.
- Your electrical installation is equipped with 16-ampere thermal-sensitive protection.

If in doubt, consult your electrician.

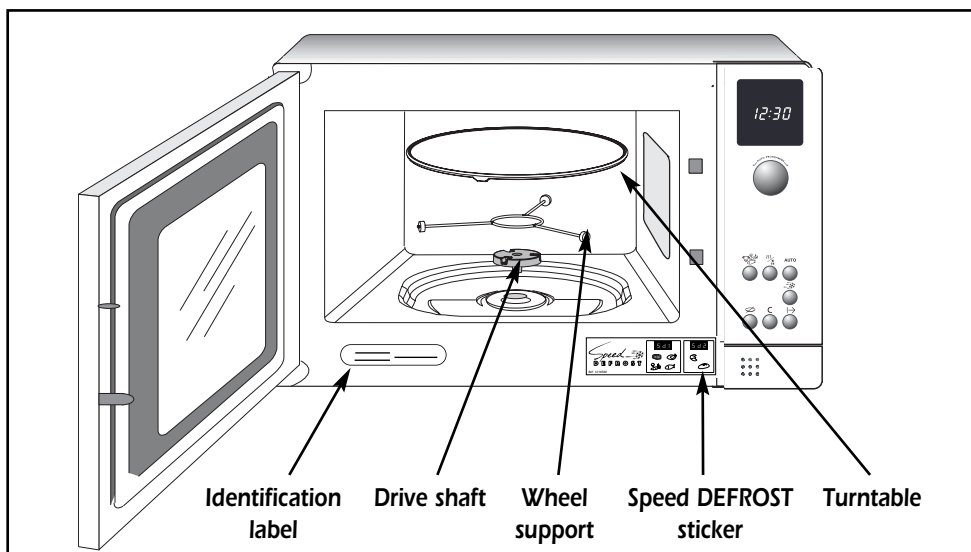
Electrical connections should be completed before the appliance is placed in the wall unit.

The appliance must be recess-fitted correctly to ensure electrical safety. During recess fitting and maintenance operations, the appliance must be unplugged from the socket; fuses must be cut off or removed.

The plug must remain accessible after the appliance is installed.

Your electrical installation should include an accessible feature that allows users to disconnect the power supply.

If the power cable is damaged, it should be replaced by the manufacturer, its after-sales service or a similarly qualified person so as to prevent a hazard.



#### ■ THE TURNTABLE :

ensures equal cooking of food throughout with no need to intervene.

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

#### ■ TURNTABLE OFF :

stops the turntable from revolving in order to use platters which require the entire oven space. When off, remember to turn the recipient or stir the contents.

#### ■ THE WHEEL SUPPORT :

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

- **Speed DEFROST STICKER** : position the sticker as shown above.

## • ACCESSORIES

**The turntable :** ensures equal cooking of food throughout with no need to intervene.

The turntable rotates in both directions. If it does not turn, verify that all components are properly positioned.

It may be used as a cooking dish.

The turntable can be removed for cleaning, by using the wells provided on both sides for easy access. (Fig.03).

• **The drive shaft :** 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.

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

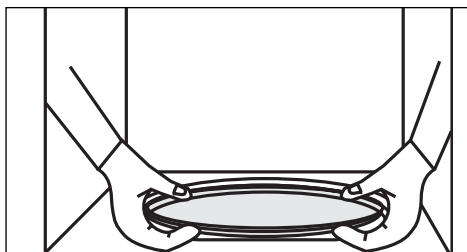


Fig.03

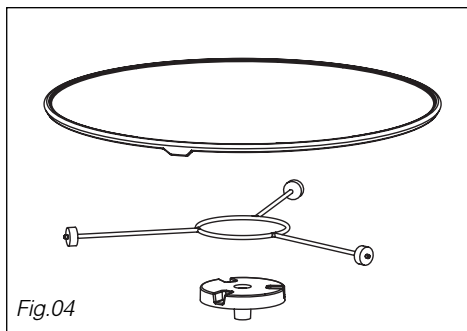


Fig.04



**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 “AUTO” key :**

automatically sets the correct programme time according to a specified food type and weight.

**F “Speed DEFROST” key :**

to quickly defrost all types of frozen food.

**G STOP-TURNTABLE key**

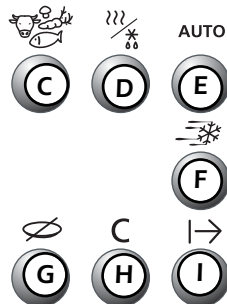
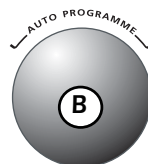
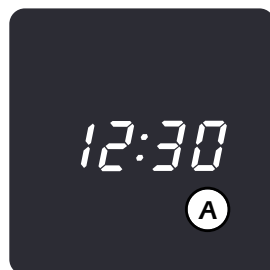
to stop the turntable from revolving.

**H PAUSE/CANCEL key**

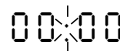
to interrupt (press once) or cancel a programme (press twice). Also used to set the clock.

**I START key**

to start all programmes.



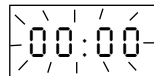
After first plugging in your microwave oven or after a power outage, the clock reads 00:00 and the two dots flash.



### To set the clock :

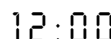
- Press the **PAUSE / CANCEL** key  for 5 seconds.

The 4 numbers flash, and a tone sounds indicating the hour must be set.







- Turn the selector knob to display the correct time.

- Validate by pressing the **PAUSE / CANCEL** key .



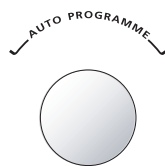
**Your clock is set.**

## Microwave power settings

POWER SETTING			APPLICATION
	DEFROST	150W	To defrost all frozen food or to top off cooking of delicate dishes or cook very slowly.
	SIMMER	500W	To cook fish and poultry. To finish programmes begun with 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.
<b>Microwave output power : 900 W</b>			

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

## • PRESENTATION OF THE PROGRAMMER



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

### food types



### 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.

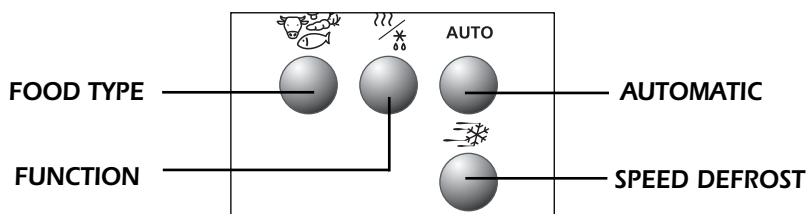
## • USING THE PROGRAMMER



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 :

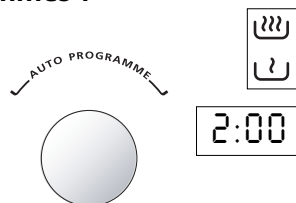


- 3 beeps announce the end of a programme. The beeps are repeated every minute for 10 minutes until you open the door.
- If you think there is insufficient space for the dish to turn freely inside the oven, press the **STOP TURNTABLE** key  before or during the programme.
- If there is an error in the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

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** .

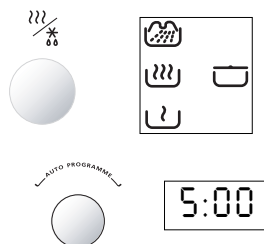
## • USING THE PROGRAMMER

### Programming with the function key

▼ Press the **FUNCTION** key, make your selection.  
With this key, the **SIMMER** setting  is available.

▼ Wait until 00:00 flashes, set the programme time with the selector knob.

▼ Press **START** .



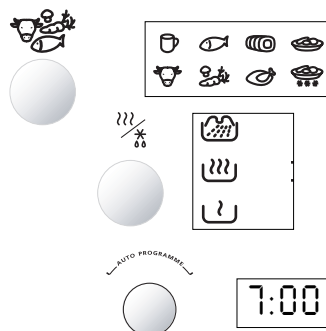
### Programming with the food type key

▼ Press the **FOOD TYPE** key, make your selection.

▼ Press the **FUNCTION** key, make your selection;  
the correct microwave power setting will be programmed according to the food type selected.

▼ Wait until 00:00 flashes, set the programme 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.

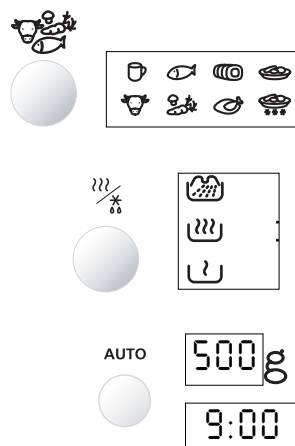
▼ Press the **FOOD TYPE** key, make your selection.

▼ Press the **FUNCTION** key, make your selection.

▼ Press the **AUTO** key; **50 g** flashes,  
use the selector knob to indicate the weight of your food item.

▼ Press **START** .

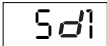
**The appropriate time is programmed automatically.**



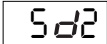
## • SPEED DEFROST


With the Speed DEFROST key you can quickly defrost all types of frozen food. To guarantee quality results, use Speed DEFROST for dishes weighing up to 500g. To defrost food items over 500g, use the FUNCTION key (as described on the preceding page).

- ▼ For quick defrosting of meat, poultry, fish, vegetables and beverages, press the **Speed DEFROST** key once :

 is displayed.

- ▼ For quick defrosting of bread, rolls and pastry, press the **Speed DEFROST** key twice :

 is displayed.

- ▼ Wait until  g flashes.



- ▼ Use the selector knob to enter the weight of your food item (up to 500g).

- ▼ Press **START** .



The defrost time corresponding to the given weight is automatically calculated.

Necessary time may vary according to the initial temperature of the food (the defrost times were calculated for food frozen at -18°C).


The defrost time is displayed and the programme begins.

When using Speed DEFROST or the defrost function  a beep indicates the midpoint 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.

**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 **C** 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.
- If you remove a dish before the end of the programme, press the **CANCEL** key **C** 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).

We recommend that you clean the oven regularly and remove any food deposits inside and outside the appliance. Use a damp, soapy sponge. If the appliance is not kept clean, its surface may become damaged and this will considerably shorten its lifespan and cause a dangerous situation. If the door or seal are damaged, the oven must not be used until repaired by a qualified person.

Do not clean the appliance with a steam cleaner.

The use of abrasive products, alcohol or solvents is not recommended; they are likely to damage the appliance.

If the oven smells unpleasant or is encrusted with dirt, boil a cup of water with lemon juice for 2 minutes and clean the sides with a little washing-up liquid.

The turntable may be removed for easier cleaning. To remove it, grasp it by the access areas provided for this purpose. If you remove the driver, avoid getting any water in the motor axis hole.

Remember to put back the driver, the base rollers and the turntable.

## 6/IN THE EVENT OF OPERATING ANOMALIES

If you have a query concerning the operation of your appliance, this does not necessarily mean that there is a breakdown. In all events, check the following points:

You notice that	What should I do?
The appliance does not switch on.	Check that the appliance is properly connected. Check that the oven door is properly closed.
The appliance is noisy. The turntable does not revolve properly.	Clean the rollers and the roller area under the turntable. Check that the rollers are correctly positioned.
You notice steam on the glass.	Wipe off the condensation with a cloth.
The food is not heated in the microwave programme.	Check that the utensils are suitable for use with microwave ovens and that the power level is appropriate.
The appliance produces sparks.	Clean the appliance thoroughly: remove grease, cooking particles, etc. Make sure no metal objects are close to the oven walls.



## •SERVICE CALLS

Any repairs that are made to your appliance must be performed by a qualified professional certified as a brand agent. When you call, please mention your appliance's "Service" reference, as well as the "Nr" serial number. This information appears on the manufacturer's nameplate (see Fig. 1).

### ORIGINAL PARTS

When servicing is performed, ask the engineer to only use **certified original spare parts**.

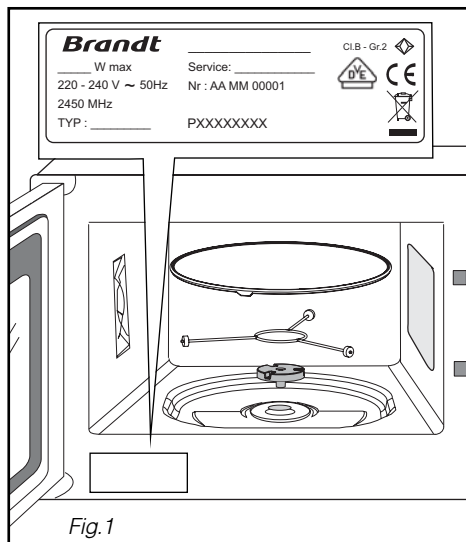


Fig.1