

Panasonic NN-SF564MRPH

Panasonic NN-SF564MRPH Inverter Microwave Instruction Manual

Model: NN-SF564MRPH

1. IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should be followed, including the following:

- Read all instructions before using the appliance.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Do not use this appliance outdoors.
- Do not immerse cord, plugs, or appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Do not heat liquids or other foods in sealed containers since they are liable to explode.
- 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.
- If the door or door seals are damaged, the oven must not be operated until it has been repaired by a competent person.
- The appliance is intended for household use only.

WARNING: To reduce the risk of fire, electric shock, injury to persons or exposure to excessive microwave energy:

- Do not attempt to operate this oven with the door open since this can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
- Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- Do not operate the oven if it is damaged. It is particularly important that the oven door closes properly and that there is no damage to the: (1) door (bent), (2) hinges and latches (broken or loosened), (3) door seals and sealing surfaces.
- The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

2. PRODUCT OVERVIEW

The Panasonic NN-SF564MRPH is an Inverter Microwave designed for efficient and even cooking. Its innovative Flat & Wide cavity provides 31% more cooking area compared to conventional models with a rotating base, allowing for larger dishes.

Components:

- **Control Panel:** Features a touch pad for setting time, power levels, and selecting automatic programs.
- **Oven Door:** Equipped with a push-button release mechanism.
- **Oven Cavity:** The spacious, flat, and wide interior for various dish sizes.
- **Oven Lamp:** Illuminates the cavity during operation.
- **Door Seals:** Ensure microwave energy is contained within the oven.



Figure 2.1: Interior view of the Panasonic NN-SF564MRPH microwave, showcasing the flat and wide cavity accommodating multiple dishes.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove the microwave oven and all packing materials from the carton. Check the oven for any damage, such as dents or a misaligned door. Do not operate the oven if it is damaged. Contact customer service for assistance.

3.2 Placement

- Place the oven on a flat, stable surface that can support its weight and the heaviest food item likely to be cooked in the oven.
- Ensure adequate ventilation. Leave a minimum of 10 cm (4 inches) of space at the rear, 20 cm (8 inches) at the top, and 5 cm (2 inches) on each side for proper airflow.

- Do not block air vents.
- Keep the oven away from heat sources and strong magnetic fields.

3.3 Electrical Connection

Plug the power cord into a properly grounded electrical outlet. Ensure the voltage and frequency match the specifications on the rating label of the oven. Do not use extension cords or adapters.

3.4 Initial Cleaning

Before first use, wipe the interior and exterior of the oven with a damp cloth. Do not use abrasive cleaners.

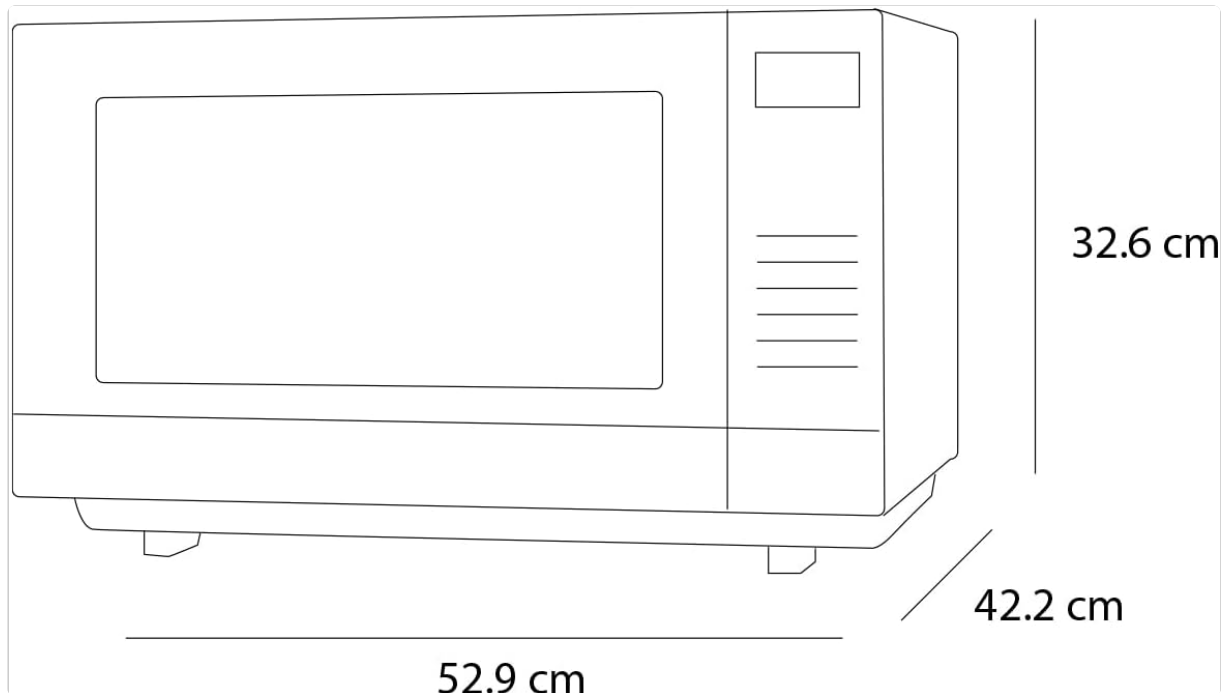


Figure 3.1: Dimensions of the Panasonic NN-SF564MRPH microwave for proper placement consideration.

4. OPERATING INSTRUCTIONS

4.1 Basic Microwave Cooking (Time Cook)

1. Place food in a microwave-safe container inside the oven cavity.
2. Close the oven door securely.
3. Press the "Time Cook" button (or equivalent).
4. Enter the desired cooking time using the number pad.
5. Press the "Power Level" button repeatedly to select the desired power level (1-10). The default is usually high (P10).
6. Press "Start" to begin cooking.

4.2 Using Automatic Programs

This microwave features 17 automatic programs for various food types. Refer to the control panel for specific program labels (e.g., "Popcorn", "Reheat", "Vegetables").

1. Place food in the oven.
2. Select the desired automatic program button.
3. Follow on-screen prompts or program instructions to enter quantity or weight if required.
4. Press "Start".

4.3 Auto Defrost

The Auto Defrost feature allows for efficient thawing of various frozen foods.

1. Place frozen food in a microwave-safe container.
2. Press the "Auto Defrost" button.
3. Enter the weight of the food using the number pad.
4. Press "Start". The oven will automatically calculate the defrosting time and power level.

4.4 Timer Function

The timer can be used independently as a kitchen timer or to delay the start of cooking.

- **Kitchen Timer:** Press "Timer", enter time, then "Start".
- **Delay Start:** Set cooking program, then press "Timer", enter delay time, then "Start".

5. CARE AND MAINTENANCE

5.1 Cleaning the Interior

- Always unplug the oven before cleaning.
- Wipe the interior cavity after each use with a damp cloth to prevent food buildup.
- For stubborn stains, place a bowl of water with lemon slices inside and microwave on high for 2-3 minutes. This will loosen food particles, making them easier to wipe away.
- Do not use abrasive cleaners, steel wool, or harsh chemicals on the interior surfaces.

5.2 Cleaning the Exterior

- Wipe the exterior surfaces with a soft, damp cloth.
- Clean the control panel gently with a damp cloth. Avoid excessive moisture.

5.3 Door and Door Seals

Regularly clean the door and door seals with a mild detergent and a soft cloth to ensure proper sealing and operation. Do not allow grease or food particles to accumulate on these surfaces.

6. TROUBLESHOOTING GUIDE

Before contacting service, please check the following common issues and solutions:

Problem	Possible Cause	Solution
Oven does not start.	Power cord not plugged in; Door not closed properly; Fuse blown or circuit breaker tripped.	Ensure plug is securely in outlet; Close door firmly; Check household fuse/circuit breaker.
Food not heating.	Door not closed properly; Cooking time/power level set too low.	Ensure door is fully closed; Increase cooking time or power level.
Light not working.	Bulb needs replacement.	Contact qualified service personnel for bulb replacement.

Problem	Possible Cause	Solution
Unusual noise during operation.	Food container touching oven walls; Loose parts.	Adjust food container position; If noise persists, contact service.

If the problem persists after trying these solutions, please contact Panasonic customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Panasonic
Model Name	NN-SF564MRPH
Capacity	27 liters (approx. 1 cubic foot)
Wattage	1200 W
Color	Metallic Silver
Material	Stainless Steel (Inner Material: Stainless Steel)
Installation Type	Countertop
Controller Type	Button / Touch Pad
Number of Power Levels	10
Cooking Programs	17 Automatic Programs
Defrost System Type	Auto Defrost
Item Weight	12 kg
Dimensions (approx.)	52.9 cm (Width) x 32.6 cm (Height) x 42.2 cm (Depth)

8. WARRANTY AND SUPPORT

Panasonic products are manufactured to high-quality standards and are backed by a limited warranty. Please refer to the warranty card included with your purchase for specific terms and conditions.

For technical support, service, or to inquire about replacement parts, please visit the official Panasonic website or contact their customer service department. Contact information can typically be found in the warranty documentation or on the Panasonic brand website.

Online Resources: www.panasonic.com