

## Samsung 2522299

# Samsung Microwave Grease Filter Instruction Manual

Model: Part No. 2522299

## INTRODUCTION

This manual provides essential instructions for the installation, maintenance, and care of your OEM Samsung Microwave Grease Filter, Part Number 2522299. This filter is designed to capture grease and other airborne particles generated during cooking, helping to maintain the cleanliness and efficiency of your microwave's ventilation system. Regular replacement or cleaning of the grease filter is crucial for optimal performance and air quality.

This filter is compatible with various Samsung microwave models, including but not limited to: **ME18H704SFG**, **ME18H704SFG/AA**, **ME18H704SFG/AC**, **MC17F808KDT**, **MC17F808KDT/AA**. Please verify your microwave model number before proceeding with installation.

## INSTALLATION INSTRUCTIONS

Follow these steps to safely install your new Samsung Microwave Grease Filter:

- Safety First:** Before beginning, ensure the microwave oven is unplugged from the electrical outlet to prevent electric shock.
- Locate Existing Filter:** The grease filters are typically located on the underside of the microwave oven, behind a grille or cover. Refer to your microwave's specific user manual for the exact location if unsure.
- Remove Old Filter:** Carefully slide or pull down the tab(s) on the existing grease filter to release it. Some models may require a slight push or twist. Remove the old filter and dispose of it properly.
- Insert New Filter:** Align the new Samsung Grease Filter (Part No. 2522299) with the filter slot. Ensure the filter is oriented correctly, usually with the mesh side facing downwards or as indicated by arrows on the filter or microwave.
- Secure Filter:** Push the filter firmly into place until it clicks or locks securely. Ensure there are no gaps around the edges.
- Restore Power:** Once the new filter is securely installed, plug the microwave oven back into the electrical outlet.



*Image: The Samsung Microwave Grease Filter (Part No. 2522299). This image shows the metallic mesh construction of the filter, designed to trap grease and cooking odors.*

## OPERATION

The Samsung Microwave Grease Filter operates passively once installed. Its primary function is to filter grease and smoke particles from the air circulated by the microwave's ventilation fan. No user interaction is required for its operation beyond proper installation and regular maintenance.

## MAINTENANCE AND CARE

To ensure optimal performance of your microwave's ventilation system and to maintain air quality, regular maintenance of the grease filter is recommended.

- **Cleaning Frequency:** Grease filters should be cleaned approximately once a month, or more frequently depending on cooking habits.
- **Cleaning Procedure:**
  - a. Remove the filter as described in the "Installation Instructions" section.
  - b. Wash the filter in hot water with a mild detergent. A soft brush can be used to gently scrub away stubborn grease.
  - c. Rinse thoroughly with clean water.
  - d. Allow the filter to air dry completely before reinstalling. Do not use abrasive cleaners or scrubbers, as these can damage the filter mesh.
- **Replacement:** While grease filters are designed to be washable, they may eventually wear out or become permanently clogged. If the filter appears damaged, excessively greasy even after cleaning, or if you notice reduced ventilation performance, it is recommended to replace it with a new OEM Samsung Grease Filter (Part No. 2522299).

## TROUBLESHOOTING

If you encounter issues with your grease filter, consider the following:

- **Filter Does Not Fit:**

Ensure you have the correct part number (2522299) for your specific Samsung microwave model. Double-check the compatibility list provided in the "Introduction" section and your microwave's user manual. Filters are model-specific and may vary slightly in dimensions.

- **Reduced Airflow/Persistent Odors:**

If airflow is poor or cooking odors persist after cleaning/replacing the grease filter, check the charcoal filter (if your microwave has one) as it may also need cleaning or replacement. Ensure the grease filter is installed correctly and not obstructed. Verify that the microwave's ventilation fan is operating properly.

- **Filter Damage:**

If the filter mesh is bent, torn, or otherwise damaged, it should be replaced immediately to ensure effective filtration and prevent foreign objects from entering the fan mechanism.

## SPECIFICATIONS

|                                     |  |
|-------------------------------------|--|
| <b>Part Number:</b>                 | 2522299  |
| <b>Brand:</b>                       | Samsung  |
| <b>Item Weight:</b>                 | 4.2 ounces   |
| <b>Package Dimensions:</b>          | 16.46 x 8.07 x 0.39 inches   |
| <b>Compatible Microwave Models:</b> | ME18H704SFG, ME18H704SFG/AA, ME18H704SFG/AC, MC17F808KDT, MC17F808KDT/AA |
| <b>Material:</b>                    | Metallic Mesh (typical for grease filters)                               |

## WARRANTY INFORMATION

Warranty coverage for replacement parts like the Samsung Microwave Grease Filter (Part No. 2522299) may vary. Please refer to the original warranty documentation provided with your Samsung microwave oven or visit the official Samsung website for detailed warranty terms and conditions applicable to replacement parts.

## CUSTOMER SUPPORT

For further assistance, technical support, or to purchase genuine replacement parts, please visit the official Samsung support website or contact Samsung customer service directly. Have your microwave model number and the filter part number (2522299) ready when contacting support.

Official Samsung Website: [www.samsung.com/us/support/](http://www.samsung.com/us/support/)