

Proline 34420012, 49017706

Proline Dishwasher Microfilter Instruction Manual

Models: 34420012, 49017706

1. PRODUCT OVERVIEW

The Proline Dishwasher Microfilter is a crucial component designed to trap food particles and debris, preventing them from recirculating during the wash cycle and potentially clogging the dishwasher's pump or spray arms. This ensures optimal cleaning performance and extends the lifespan of your appliance.

This microfilter (models 34420012, 49017706) is compatible with various dishwasher brands, including but not limited to: **Continental Edison, Candy, Hoover, Rosieres, Brandt, Samsung, Fagor, De Dietrich, Gorenje, Mora, Korting, Ariston Hotpoint, Indesit, Scholtes, Far, Zelmer, Essentiel B, Valberg, Saba, Aya, Kingd Home, Samana, Lazer, Coldis, and Lamona.** Please verify compatibility with your specific dishwasher model before installation.

2. SAFETY INFORMATION

- **Always disconnect the dishwasher from the power supply** before attempting any installation, maintenance, or repair. Failure to do so can result in electric shock or injury.
- Turn off the water supply to the dishwasher before working on it to prevent water leaks.
- Wear appropriate personal protective equipment, such as gloves, to protect your hands from sharp edges or detergents.
- If you are unsure about any step, consult a qualified technician.

3. PACKAGE CONTENTS

- 1 x Proline Dishwasher Microfilter (Model 34420012, 49017706)

4. INSTALLATION INSTRUCTIONS

1. **Preparation:** Ensure the dishwasher is completely empty. Disconnect the dishwasher from the main power supply and turn off the water inlet valve.
2. **Locate the Filter Assembly:** Open the dishwasher door. The filter assembly is typically located at the bottom of the dishwasher tub, often under the lower spray arm. It usually consists of a coarse filter and a microfilter.
3. **Remove the Old Filter:** Depending on your dishwasher model, you may need to twist or unclip the filter assembly to remove it. Carefully lift out the entire filter unit. Separate the microfilter from the coarse filter if they are combined.
4. **Insert the New Microfilter:** Place the new Proline microfilter into its designated slot. Ensure it sits correctly and securely. If there's a coarse filter, reassemble it with the new microfilter.
5. **Secure the Filter Assembly:** Twist or clip the filter assembly back into place until it is firmly seated. Ensure it is properly locked to prevent debris from bypassing the filter.
6. **Final Steps:** Reconnect the dishwasher to the power supply and turn on the water inlet valve. Run a short rinse cycle to check for proper operation and any leaks.



Image 1: Proline Dishwasher Microfilter. This image shows the replacement microfilter, which is typically a

cylindrical or flat mesh component designed to fit into the dishwasher's filter assembly.

5. OPERATING PRINCIPLES

Once installed, the microfilter operates continuously during each wash cycle. Water containing food particles is pumped through the filter, which traps the larger debris while allowing clean water to recirculate. This process is essential for maintaining water purity within the wash system and preventing redeposition of food particles onto dishes.

6. MAINTENANCE

- **Regular Cleaning:** It is recommended to clean the dishwasher filter assembly, including the microfilter, at least once a month, or more frequently if you wash heavily soiled dishes.
- **Cleaning Procedure:**
 - a. Remove the filter assembly as described in the installation section.
 - b. Rinse the microfilter under running water to remove trapped food particles. Use a soft brush if necessary to dislodge stubborn debris.
 - c. Do not use abrasive cleaners or harsh chemicals, as these can damage the filter material.
 - d. Reinstall the clean filter assembly securely.
- **Replacement:** The microfilter should be replaced if it shows signs of damage, such as tears, holes, or significant wear, or if it becomes permanently clogged despite cleaning. A damaged filter cannot effectively trap debris.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Dishes are not clean / Food particles on dishes	Clogged or damaged microfilter.	Clean or replace the microfilter. Ensure it is installed correctly.
Unpleasant odors from dishwasher	Accumulation of food debris in the filter.	Thoroughly clean the microfilter and the entire filter assembly.
Dishwasher not draining properly	Severely clogged microfilter restricting water flow.	Clean the microfilter. If the problem persists, check other drainage components.

If troubleshooting steps do not resolve the issue, it may indicate a problem beyond the microfilter. In such cases, consult your dishwasher's main instruction manual or contact a qualified service technician.

8. SPECIFICATIONS

- **Brand:** Proline
- **Model Numbers:** 34420012, 49017706
- **Component Included:** Microfilter
- **Color:** White
- **Item Weight:** Approximately 20 g
- **Compatibility:** Designed for various dishwasher brands (refer to Product Overview for list).

9. WARRANTY AND SUPPORT

For specific warranty information regarding your Proline Dishwasher Microfilter, please refer to the documentation provided at the time of purchase or contact your retailer. As this is a replacement part, its warranty may be covered under the terms of the original appliance or the retailer's policy.

For technical support or further assistance, please contact the seller or the manufacturer of your dishwasher. Ensure you have your dishwasher's model and serial number readily available when seeking support.