

MITSUBISHI MAC-2310FT-E

MITSUBISHI MAC-2310FT-E Anti-Allergy Filter Instruction Manual

1. INTRODUCTION

This manual provides essential information for the proper installation, maintenance, and understanding of your MITSUBISHI MAC-2310FT-E Anti-Allergy Filters. These filters are designed to enhance air quality within your indoor environment by capturing and breaking down allergens. Please read these instructions carefully before handling or installing the filters.

2. PRODUCT OVERVIEW

The MITSUBISHI MAC-2310FT-E is a replacement anti-allergy filter set for specific Mitsubishi wall-mounted mini-split indoor units. Each package contains two (2) filters. These filters incorporate an enzyme catalyst technology that actively captures and breaks down various allergens as air passes through the mini-split indoor unit, contributing to cleaner indoor air.

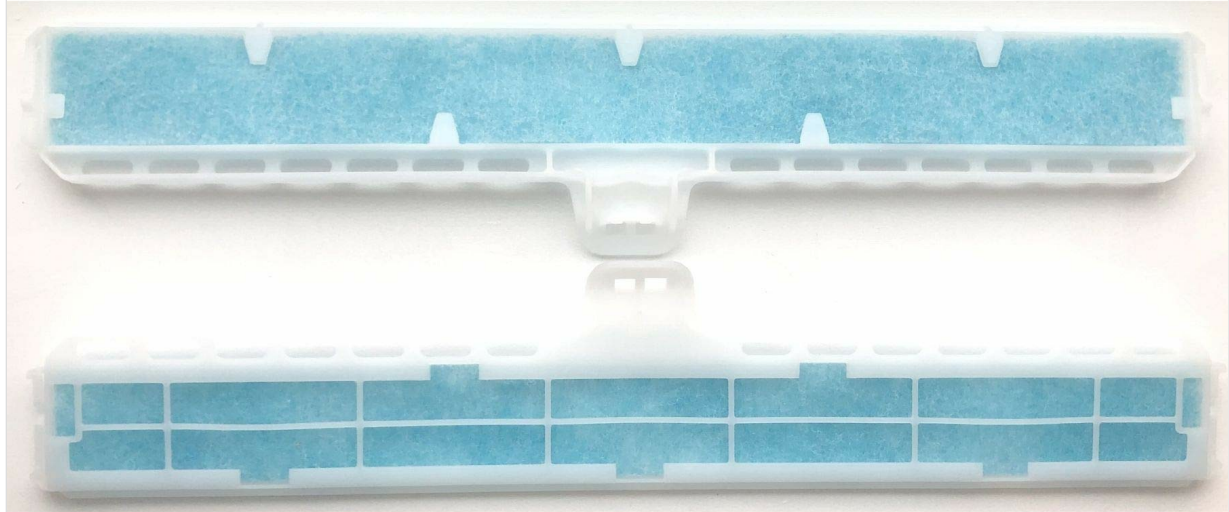


Image 1: Packaging for the MITSUBISHI MAC-2310FT-E Anti-Allergy Filter set, showing the product model number and brand.

3. COMPATIBILITY

These anti-allergy filters are compatible with the following Mitsubishi wall-mounted mini-split indoor unit models:

- MSY-GE24NA
- MSY-GL24
- MSY-GL24NA-U1
- MSZ-FE18
- MSZ-FE18NA
- MSZ-GE24
- MSZ-GE24NA
- MSZ-GL24
- MSZ-GL24NA-U1
- MSZ-HE24

Ensure your unit model is listed above for proper fit and function.

4. INSTALLATION / REPLACEMENT

Follow these general steps to replace the anti-allergy filters in your compatible Mitsubishi mini-split indoor unit. Always refer to your specific indoor unit's owner's manual for detailed instructions and safety precautions.

1. **Power Off:** Before beginning, ensure the power supply to your indoor unit is turned off at the circuit breaker to prevent electrical hazards.
2. **Open Front Panel:** Gently open the front panel of your indoor unit. This usually involves lifting it upwards or pulling it outwards, depending on the model.
3. **Locate Existing Filters:** Identify the existing air filters. The anti-allergy filters are typically smaller and located behind or clipped onto the main air filters.
4. **Remove Old Filters:** Carefully unclip or slide out the old anti-allergy filters. Dispose of them responsibly.
5. **Install New Filters:** Insert the new MITSUBISHI MAC-2310FT-E anti-allergy filters into their designated slots or clips. Ensure they are securely in place and facing the correct direction (if indicated).
6. **Close Front Panel:** Close the front panel of the indoor unit until it clicks securely into place.
7. **Restore Power:** Turn the power supply back on at the circuit breaker.

5. OPERATING PRINCIPLE

Once installed, the MAC-2310FT-E anti-allergy filters operate continuously whenever your mini-split unit is running. Air drawn into the unit passes through these filters, where the enzyme catalyst technology works to capture and neutralize airborne allergens, providing a cleaner air output.

6. MAINTENANCE

For optimal performance and air quality, Mitsubishi recommends replacing the MAC-2310FT-E anti-allergy filters every **12 months**. Regular replacement ensures the enzyme catalyst remains effective in breaking down allergens and maintains proper airflow through your unit.

Do not attempt to wash or clean these filters, as this may damage the enzyme catalyst and reduce their effectiveness. Always replace them with new, genuine Mitsubishi filters.

7. TROUBLESHOOTING

If you experience reduced airflow from your mini-split unit or notice a decrease in air quality, consider the following:

- **Filter Clogging:** Over time, filters can become clogged with dust and debris, even if the anti-allergy function is still active. Ensure your main air filters are clean.
- **Expired Anti-Allergy Filters:** If it has been more than 12 months since the last replacement, the enzyme catalyst in the MAC-2310FT-E filters may have lost its effectiveness. Replace them as recommended.
- **Incorrect Installation:** Verify that the filters are installed correctly and securely in their designated

slots.

If issues persist after checking these points, consult your mini-split unit's owner's manual or contact a qualified service technician.

8. SPECIFICATIONS

Feature	Detail
Model Number	MAC-2310FT-E
Brand	MITSUBISHI
Material	Polypropylene, Polyurethane
Item Weight	0.31 Pounds (approx.)
Number of Items	1 Set (2 Pieces)
Recommended Replacement	Every 12 Months

9. WARRANTY AND SUPPORT

As a replacement part, the MITSUBISHI MAC-2310FT-E Anti-Allergy Filters typically fall under the warranty terms of the original mini-split indoor unit or a limited warranty for replacement parts. Please refer to the warranty documentation provided with your Mitsubishi mini-split system for specific details.

For technical support, installation assistance, or to purchase genuine replacement parts, please contact your authorized Mitsubishi Electric dealer or service provider. Always use genuine Mitsubishi replacement parts to ensure compatibility and maintain the performance and warranty of your equipment.