

# Breathe Easier

M-Series Filtration





**“Now, more than ever, concern over your family’s health, including the air they breathe, has never been greater. When it comes to indoor air quality, what you can’t see can actually be harmful.”**

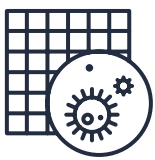
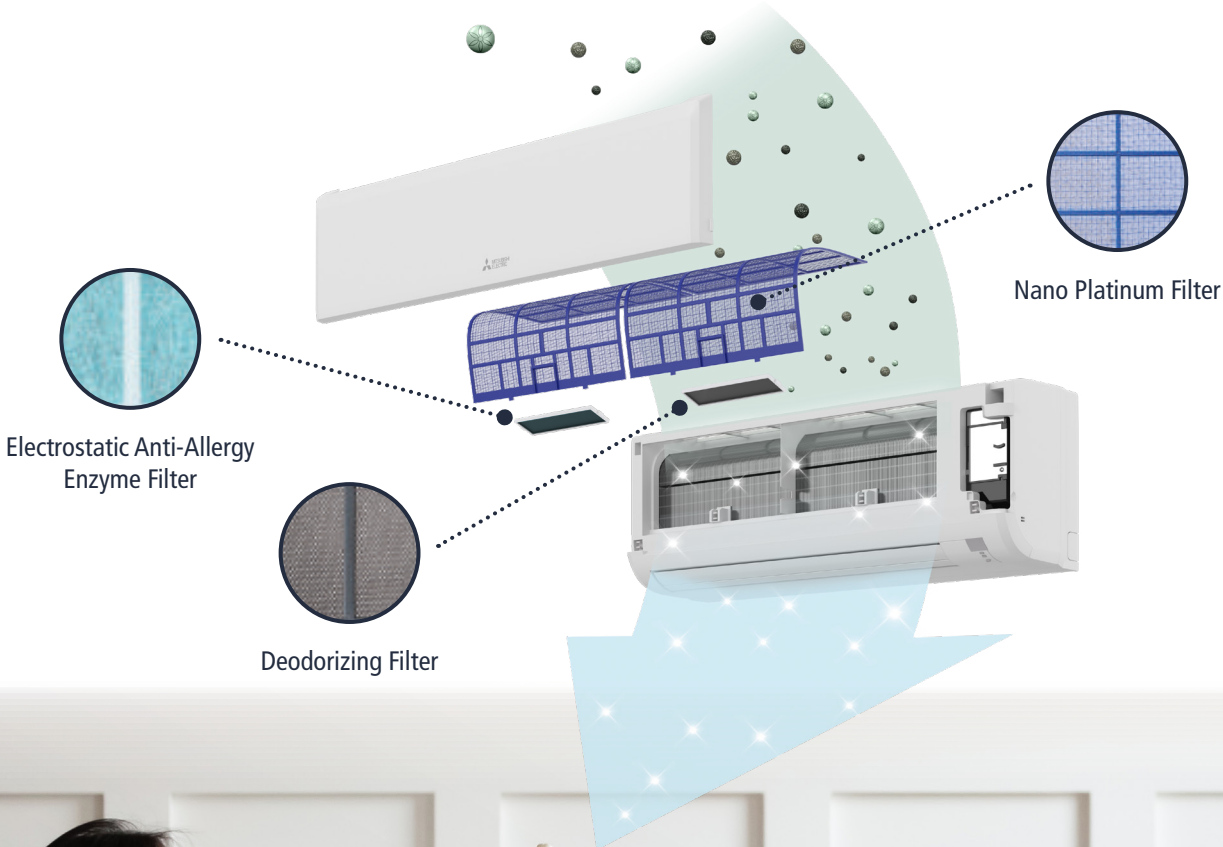
According to the U.S. Environmental Protection Agency (EPA), the air within homes can be more polluted than the outdoor air in the largest and most industrialized cities. Other research indicates that people spend about 90 percent of their time indoors.

So, for many, potential health risks may be greater due to exposure to indoor air pollution. That’s why clean air is so important and why Mitsubishi Electric is committed to providing quality HVAC systems benefiting your health and personal comfort. Our product line-up includes a wide range of ductless and ducted indoor units delivering continuous air circulation with advanced filtration. **Your family will enjoy fresher air and improved indoor air quality.**



# Filtration Options: You Have Choices

Just as every person’s definition of comfort varies, so does every individual’s indoor air quality need. We’re pleased to offer different filtration types depending on your needs. Individual filters, or combinations, may provide varying levels of allergen and odor removal from the air for a healthier home environment.



## Air Filters: Capturing Dust and Pollen

According to the EPA, air pollution is one of the top five environmental health risks facing Americans. Mitsubishi Electric indoor units come standard with filters to trap allergens like dust, mites, pollen and other particles in the air. Single filters or dual filters can provide added levels of protection.



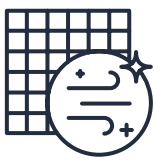
## Deodorizing Filters: Capturing Odors

Deodorizing filters have a catalyst coating on the honeycomb-structured frame to deactivate small foul-smelling substances in the air. Once captured, they break down the source of the odor, resulting in cleaner air.



## Electrostatic Anti-Allergy Enzyme Filters: Capturing Allergens-Like Bacteria

Electrostatic anti-allergy enzyme filters are charged with static electricity, enabling them to attract and capture dust particles regular filters might miss. This filter can also trap and decompose allergens like bacteria using special enzymes infused in the filter.



## Air-Purifying Filters: Cleaning the Air

Air-purifying filters have a large capture area and deodorize the circulating air in the process.



## Catechin Filters: the Natural and Long-Lasting Option

Catechin has antibacterial properties and is infused into every molecule of these filters. This feature enables them to strip the passing air of odor-causing pollutants such as tobacco smoke and pet smells.



## Many of Our Filters Are Washable For Long-Life Operation

Washable filters can last up to 10 years and give you another way to save money and reduce your environmental impact. Regular cleaning and adherence to the system’s operating guidelines will help ensure long and reliable performance.



M-Series Filter Lineup

Model	Air Cleaning Function	
	Pre-Filter	Air-Purifying Filter
MSZ-FS	Nano Platinum Filter	<div><div></div> Electrostatic Anti-Allergy Enzyme Filter</div> <div><div></div> Deodorizing Filter</div>
MSZ-EF/MSZ-GL	Nano Platinum Filter	<div><div></div> Electrostatic Anti-Allergy Enzyme Filter (MSZ-EF/MSZ-GL24)</div> <div><div></div> Anti-Allergy Enzyme Filter (MSZ-GL06-18)</div>
MSZ-D	Catechin Filter	<div><div></div> Anti-Allergy Enzyme Filter</div>
MSZ-HM/MSZ-WR/MSZ-JP	Air Filter	<div><div></div> Anti-Allergy Enzyme Filter</div>
MLZ	Air-Purifying Filter	<div><div></div> Anti-Allergy Enzyme Filter</div>
MFZ-KJ	Nano Platinum Filter	<div><div></div> Anti-Allergy Enzyme Filter</div>

Effective Items

Model	Bacteria	Virus	Molds	Allergens	Odors
MSZ-FS	<div><div></div> Nano/Electrostatic</div>	<div><div></div> Electrostatic</div>	<div><div></div> —</div>	<div><div></div> Electrostatic</div>	<div><div></div> Nano/Deodorizing</div>
MSZ-EF/MSZ-GL24	<div><div></div> Nano/Electrostatic</div>	<div><div></div> Electrostatic</div>	<div><div></div> —</div>	<div><div></div> Electrostatic</div>	<div><div></div> Nano</div>
MSZ-GL06-18	<div><div></div> Nano/Anti-Allergy</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> —</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> Nano</div>
MSZ-D	<div><div></div> Catechin/Anti-Allergy</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> —</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> Catechin</div>
MSZ-HM/MSZ-WR/MSZ-JP	<div><div></div> Air Filter/Anti-Allergy</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> Air Filter</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> —</div>
MLZ	<div><div></div> Air-Purifying/Anti-Allergy</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> Air-Purifying</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> Air-Purifying</div>
MFZ-KJ	<div><div></div> Nano/Anti-Allergy</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> —</div>	<div><div></div> Anti-Allergy</div>	<div><div></div> Nano</div>

: Effective as standard    : Effective with optional filter



Deluxe Wall Mount (MSZ-FS)



Designer Model (MSZ-EF)



Standard Wall Mount (MSZ-GL)



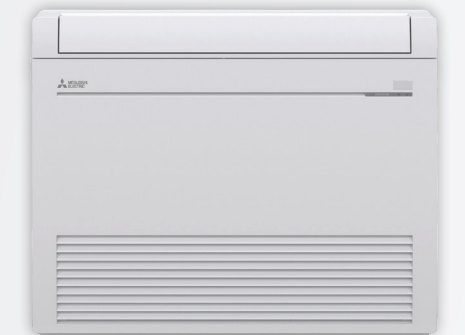
Large Capacity Wall Mount (MSZ-D)



18 SEER Wall Mount (MSZ-HM)



EZ FIT® Ceiling Cassette (MLZ)



Floor Mount (MFZ-KJ)

## The Choice Is Clear

Mitsubishi Electric mini-split, multi-split, ductless and ducted products have a proven history of reliability and longevity. We're leading the industry with innovative HVAC products for heating and cooling homes efficiently and sustainably. Those same high standards extend into our filtration solutions, allowing your family to breathe fresher and cleaner air. Please consult with your local HVAC contractor to plan the optimum system for your home.

Make Yourself **Comfortable.**<sup>™</sup>



Better Air  
Quality



Increased  
Efficiency



Hyper  
Heating



Whisper  
Quiet



Smart  
Controls



Constant  
Comfort

**Comfort without compromise.** We are committed to offering Zoned Comfort Solutions<sup>®</sup> to make you comfortable and improve your air quality.



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