

VGF Series Filter Grille Media Air Cleaner Replacement Filter



ZEPHYR VGF SERIES MEDIA AIR CLEANERS DEEP-PLEATED MERV 13 & MERV 11 FILTERS

Offering high-efficiency, high-capacity indoor air quality (IAQ) solutions, designed for the direct replacement of standard 1" filters.

With deep-pleated MERV 13 and MERV 11 options, these media air cleaners significantly improve air filtration performance, making them the ideal upgrade for residential or commercial hvac systems.

PERFORMANCE:

1. **Filtration Efficiency:** The non-woven 3-inch thick, pleated media filter is capable of trapping small particles, ensuring excellent air purification.
2. **Low initial pressure drop**
Zephyr Filtration Media Air Cleaners are ideal for those looking to gain superior protection on equipment from dust build up and superior performance.

VGF-MERV 11 & 13

Turn any filter grille into a media air cleaner

Here are key features & benefits of these filters:

FEATURES:

3" Deep Pleated Design Provides the Following Benefits:

- Fits most 1" Return Air Grilles without modification
- Lower static pressure than 1" MERV 8 filters
- Lasts up to 6 months or longer
- Supports biannual preventive maintenance schedules
- High Efficiency Media available in MERV 11 or MERV 13
- Gasket ensures complete seal with no air bypass

Robust Construction: Features superior form strength with double-wall construction and die-cut fingers, ensuring durability and consistent performance.

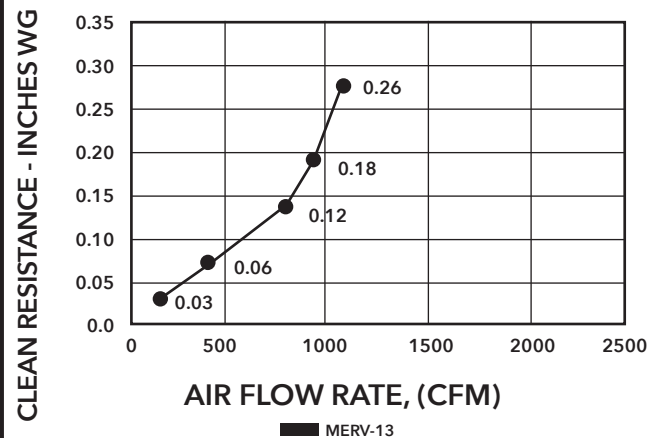
Wire Mesh Support: A galvanized rust-resistant wire mesh supports the integral filter media, maintaining pleat shape even as the filter becomes dirty.

Durability: The heavy-duty moisture-resistant filter frame retains its strength and shape even in high humidity environments, ensuring longevity and consistent performance

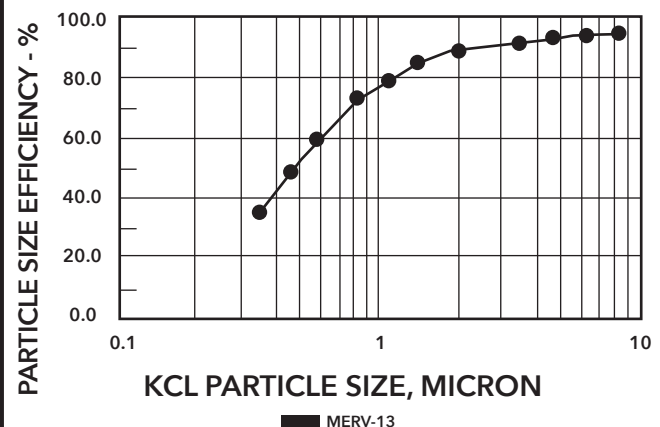
REPLACEMENT AIR CLEANERS

Size	Part Number	
Media Air Cleaner	Media Air Cleaner MERV 11 Filter	Media Air Cleaner MERV 13 Filter
10" x 10" x 3"	M11310103	M13310103
10" x 20" x 3"	M11310203	M13310203
10" x 24" x 3"	M11310243	M13310243
12" x 12" x 3"	M11312123	M13312123
12" x 24" x 3"	M11312243	M13312243
12" x 30" x 3"	M11312303	M13312303
14" x 14" x 3"	M11314143	M13314143
14" x 20" x 3"	M11314203	M13314203
14" x 24" x 3"	M11314243	M13314243
14" x 25" x 3"	M11314253	M13314253
14" x 30" x 3"	M11314303	M13314303
16" x 16" x 3"	M11316163	M13316163
16" x 20" x 3"	M11316203	M13316203
16" x 24" x 3"	M11316403	M13316243
16" x 25" x 3"	M11316253	M13316253
16" x 30" x 3"	M11316303	M13316303
18" x 18" x 3"	M11318183	M13318183
18" x 20" x 3"	M11318203	M13318203
18" x 24" x 3"	M11318243	M13318243
18" x 25" x 3"	M11318253	M13318253
18" x 30" x 3"	M11318303	M13318303
20" x 20" x 3"	M11320203	M13320203
20" x 24" x 3"	M11320243	M13320243
20" x 25" x 3"	M11320253	M13320253
20" x 30" x 3"	M11320303	M13320303
20" x 36" x 3"	M11320363	M13320363
24" x 24" x 3"	M11324243	M13324243
24" x 30" x 3"	M11324303	M13324303
25" x 25" x 3"	M11325253	M13325253

MERV 13 FILTER RESISTANCE VS AIR FLOW



MERV 13 KCL PARTICLE SIZE EFFICIENCY



TESTING STANDARDS - ASHRAE 52.2 (MERV)

Minimum Efficiency Reporting Value (MERV) is a value expressed on a 16 point scale to reference appropriate particular matter removed in 3 different range groups. The higher the MERV rating, the greater the percentage of particles captured on each pass. This testing method is conducted at seven different airflow rates, with the final resistance being twice that of the initial resistance.