

## FILTER REPLACEMENT SCHEDULE

### Pre-Filter Replacement Schedule

Recommended replace every 3-4 weeks.

Filter Change	Date Completed
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	

### Carbon Filter Replacement Schedule

Recommended replace every 8 weeks.

Filter Change	Date Completed
1	
2	
3	
4	
5	
6	

**MATRIXAIR**  
Industrial Air Filtration Solutions

**MAXMOUNT SERIES**  
Installation Guide



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## INCLUDED PARTS

MaxMount Unit

(4) Eye bolts (16" on center of unit)

(4) 5/16" x 3 7/8" Eye Lags

20 Feet of Industrial Hanging Wire

Each unit includes a one-year supply of filters which includes:

(12) Pre-Filters

(6) Carbon Filters

(1) Proprietary High Efficiency Filter

### Suggested Installation Tools:

¼" Drill Bit

We recommend installation be performed by a licensed contractor, licensed electrician or equivalent.

## MAXMOUNT INSTALLATION

- 1 After deciding on installation location, locate the studs, rafters or joists which the unit will be attached to
- 2 Predrill four holes using a ¼" drill bit 16" on center
- 3 Install the provided 5/16" x 3 7/8" eye lags by screwing them into the pre-drilled holes. Ensure the eye lags are fully screwed in so that none of the threads are visible
- 4 Insert the industrial hanging wire through one of the eye lags and twist the wire back on itself 4-5 times
- 5 After twisting wire, cut off any excess  
*Note: Total length of each wire will be determined by the installer*
- 6 Attach wire to one of the eye bolts on the MaxMount twisting the wire 4-5 times back on itself as done in step 4
- 7 Repeat steps 4 & 5 for the remaining 3 eye lags and bolts
- 8 If connecting to ductwork, attach to the 1" lip on each end of the unit
- 9 Connect 120VAC power to the wires provided in the electrical box located in the top of the unit  
*Note: Wire and breaker size to be determined by installer*

## FILTER INSTALLATION & REPLACEMENT

Each MaxMount Air Filtration System comes pre-installed with one pre-filter, one carbon filter and one proprietary high efficiency filter. Pre-filters should be replaced monthly, carbon filters replaced every two months and proprietary high efficiency filter annually. Please use the provided chart to track filter changes.

### Pre-Filter Replacement

Unlatch the side door and remove the filter holder from inside the unit. The pre-filter is the first filter located within the unit. Remove the used pre-filter, discard and replace with the new pre-filter. Reinstall filter holder when complete.

### Carbon Filter Replacement

The Carbon Filter is located behind the Pre-Filter. Follow Pre-Filter changing instructions. Remove used carbon filter, discard and replace with new carbon filter.

### Proprietary High Efficiency Filter Replacement

The proprietary high efficiency filter is a pleated media surface with a galvanized aluminum frame located behind the pre-filter and carbon filter. Slide the proprietary high efficiency filter out of the system, discard and replace with a new proprietary high efficiency filter.

## WARNINGS

Always unplug or disconnect the air cleaner from power supply before servicing.

To reduce the risk of electric shock or injury to persons, do not expose to water or rain, do not use in a window.

Do not use this fan with any solid-state speed control device.

To reduce the risk of fire, electric shock, or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).

Please read and save these instructions.