

MERV Filter Rating for COVID Compliance

When scouting locations, we need to look at the air filtration systems in all indoor spaces. For COVID compliance, we require all air filters to have a minimum **MERV 13** rating (See reference chart below). It would be preferable to have the locations provide and change the filters themselves, however, if they cannot then it is up to the production to provide the filters and change out if needed. If the filters cannot be changed or if there is not an air filtration system in the location, then air scrubbers must be provided. (See reference sheet on calculating number of air scrubbers needed in a location)

MERV AIR FILTER RATINGS

MERV (Minimum Efficiency Reporting Value) is a standard that rates the overall effectiveness of air filters. A higher number means the air filter is capable of filtering out more unwanted and smaller particles. A MERV air filter rating 8 and above is sufficient for residential heat and air conditioning systems.

LOW ← FILTER EFFICIENCY → HIGH

The MERV 6 rating and below are not recommended for allergy and asthma sufferers, use a higher MERV rating.

<div style="background-color: #008000; color: white; border-radius: 50%; width: 60px; height: 60px; display: flex; flex-direction: column; justify-content: center; align-items: center; margin: 0 auto;"> <p style="font-size: 8px; margin: 0;">FOR HOME</p> <p style="font-size: 24px; margin: 0;">MERV 6</p> <p style="font-size: 10px; margin: 0;">MPR 300</p> <p style="font-size: 10px; margin: 0;">FPR - NA</p> </div> <ul style="list-style-type: none"> Mold Spores Pet Dander Dust/Lint Pollen Dust Mites Fine Dust Auto Emissions Cooking Smoke Cigarette Smoke Bacteria Virus Ultra Fine Dust Odors 	<div style="background-color: #000080; color: white; border-radius: 50%; width: 60px; height: 60px; display: flex; flex-direction: column; justify-content: center; align-items: center; margin: 0 auto;"> <p style="font-size: 8px; margin: 0;">FOR HOME +</p> <p style="font-size: 24px; margin: 0;">MERV 8</p> <p style="font-size: 10px; margin: 0;">MPR 600</p> <p style="font-size: 10px; margin: 0;">FPR 5</p> </div> <ul style="list-style-type: none"> Mold Spores Pet Dander Dust/Lint Pollen Dust Mites Fine Dust Auto Emissions Cooking Smoke Cigarette Smoke Bacteria Virus Ultra Fine Dust Odors 	<div style="background-color: #FF0000; color: white; border-radius: 50%; width: 60px; height: 60px; display: flex; flex-direction: column; justify-content: center; align-items: center; margin: 0 auto;"> <p style="font-size: 8px; margin: 0;">FOR BUSINESS</p> <p style="font-size: 24px; margin: 0;">MERV 11</p> <p style="font-size: 10px; margin: 0;">MPR 1000 to 1200</p> <p style="font-size: 10px; margin: 0;">FPR 7</p> </div> <ul style="list-style-type: none"> Mold Spores Pet Dander Dust/Lint Pollen Dust Mites Fine Dust Auto Emissions Cooking Smoke Cigarette Smoke Bacteria Virus Ultra Fine Dust Odors 	<div style="background-color: #800080; color: white; border-radius: 50%; width: 60px; height: 60px; display: flex; flex-direction: column; justify-content: center; align-items: center; margin: 0 auto;"> <p style="font-size: 8px; margin: 0;">FOR HOSPITAL</p> <p style="font-size: 24px; margin: 0;">MERV 13</p> <p style="font-size: 10px; margin: 0;">MPR 1500 to 1900</p> <p style="font-size: 10px; margin: 0;">FPR 10</p> </div> <ul style="list-style-type: none"> Mold Spores Pet Dander Dust/Lint Pollen Dust Mites Fine Dust Auto Emissions Cooking Smoke Cigarette Smoke Bacteria Virus Ultra Fine Dust Odors
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Check your air conditioner or furnace filter for the MERV rating, the size, or sticker indicating the needed air filter type and size.

HOW OFTEN TO CHANGE FILTER?:
For MERV 6-13 filters, change your filter at least every 3 to 6 months. Changing your filter more frequently provides better filtration for healthier and cleaner air in your home.

A filter with too high of a MERV rating can negatively impact the flow rate in your home ventilation system. Less air flow means less overall air recirculation, which can negatively affect your home's air quality.

WHAT IS FPR RATING?:
FPR (Filter Performance Rating) uses a color and number scale from 4 to 10 that is similar to the MERV rating.

This generalized MERV chart is based on info obtained from multiple filter manufacturers and MERV standards, some numbers and or filter ratings may be different according to each filter manufacturer.