MERV AIR FILTER EFFICIANCY GUIDELINES

bryant®
Heating & Cooling Systems

Filter Rating Comparison

	MERV 8	MERV 11	MERV 13	Evolution MERV 15
Best for	Standard Residential/Commercial Healthy Families	Superior Residential/Commercial Allergy Sufferers	Optimal Residential/Commercial Hospital Grade	State of the Art Residential/Commercial Airborne Pathogens
Comparible ratings	MPR 600 & FPR 5	MPR 1000-1200 & FPR 7	MPR 1500 - 1900 & FPR 10	N/A
Filtration	Captures 90% of Airborne Particles	Captures 95% of Airborne Particles	Captures 95% of Airborne Particles	Captures 95% of Airborne Particles & inactivates airborne pathogens
Dust, lint & debris	X	X	X	X
Mold, pollen	X	X	X	X
Dander, dust mites	X	X	X	X
Smoke & smog		X	X	X
Bacteria			X	X
Odor, vocs			X	X
Allergens				X
Viruses				X
Evolution - Patented Capture and Kill Technology	Inactivates 99% of select virus and bacteria, including: Human Influeza, Common Cold Surragate, Streptococcus pyrogenes, Coronavirus			

MERV 11 offers enhanced filtration without significantly restricting airflow in most modern HVAC systems.

MERV 13 provides superior filtration, trapping smaller particles like bacteria and smoke, but MERV 11 is often preferred if your HVAC system can't handle the airflow resistance of MERV 13.

High MERV filters like MERV 13 can restrict airflow if your HVAC system isn't designed for them, leading to reduced efficiency, higher heating and cooling bills, or system strain if not properly matched.

If you've been holding your breath for cleaner air, the wait is over. Our state-of-the-art air purifier with Captures & Kills® technology can help reduce select bacteria, viruses, allergens and other pollutants in the air flowing through your HVAC system and trapped by the MERV 15 filter – and helps to keep them out of the air your family breathes.