

Our New MERV 11 Air filters!

The Missoula YMCA is switching over to MERV 11 air filters in order to provide a cleaner environment for our members!

An air filter's minimum efficiency reporting value (MERV) rating measures how effectively the filter stops dust and other contaminants from passing through the filter and into the air stream. Filters with higher MERV ratings trap small particles more effectively than filters with lower MERV ratings.

In general, filters with a rating of MERV 16 or below are considered to be HVAC-system-grade filters for residential, commercial and general hospital use. MERV 8 is the minimum recommended rating for commercial facilities. When selecting the right filter, higher is not always better. Using an air filter with a MERV rating higher than what the furnace or air conditioner manufacturer recommends can actually impair its performance.

For our facility, the best option is the MERV 11 air filters. MERV 11 air filters remove a higher percentage of contaminants in the air that will increase indoor air quality and maintain the efficiency of the HVAC unit. The MERV 11 filter represents a better option than a MERV 8 and lower. A MERV 11 filter traps all the dust, pollen and mold that a MERV 8 traps, plus it will trap pet dander, smoke, smoq, and airbornes from coughs and sneezes.