Innovative clean air solutions for...



Indoor Gun Ranges



There are an estimated 18,000 indoor gun ranges, 1.2M law enforcement officers, and 20M target shooters in the United States. Proper air filtration is critical to protect these workers and shooters from airborne lead and gaseous pollutants while minimizing the environmental impact. Purolator filters can play an integral role in providing exceptional indoor air quality, thus reducing the harmful exposure to both the occupants and the environment.

Recommended Filters for ranges with recirculating ventilation systems

Pre-filter (2" depth)			Secondary Filter (12" depth)		Final High Efficiency/HEPA Filter	
Defiant Mark 80-D	MERV 8	.19" w.g.	Dominator (Box)	MERV 15 .28" w.g.	Ultra-Cell LR	99% .89" w.g.
Hi-E40	MERV 8	.21" w.g.	SERVA-Cell VA	MERV 14 .37" w.g.	Ultra-Cell V	HEPA 1.2" w.g.
PAF 11	MERV 11	.30" w.g.	Dominator LoadTech (4"	') MERV 14 .43" w.g.	Ultra-Cell 2000	HEPA 1.35" w.g.
Puro-Green 13	MERV 13	.37" w.g.	SERVA-Cell	MERV 14 .65" w.g.		
						Patent #6,685,833

CLARCOR Air recommendation for best performance in application.

Other products available upon request. Ultra-Cell LR is not HEPA certified and cannot be used where HEPA is required by law.

Filter Replacement

Changing the filters when needed is every bit as important as having the right filters in place. NAFA and CLARCOR Air recommend changing filters when initial pressure drop doubles. Estimated change-outs: pre-filters - every few days, secondary filters - every 2-4 weeks, final filters - every few months. Note that time is not a good indicator of when to change filters. When to change filters is dependent on range usage and varies from one range to the next. For more information on proper handling when changing filters, refer to OSHA Standards: http://www.osha.gov/SLTC/lead/index.html.

Filter Disposal

Filters used in indoor firing ranges are considered hazardous waste and must be disposed of according to local regulations. For more information on proper disposal, please contact the appropriate state agency found here: www.epa.gov/osw/wyl/stateprograms.htm.



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