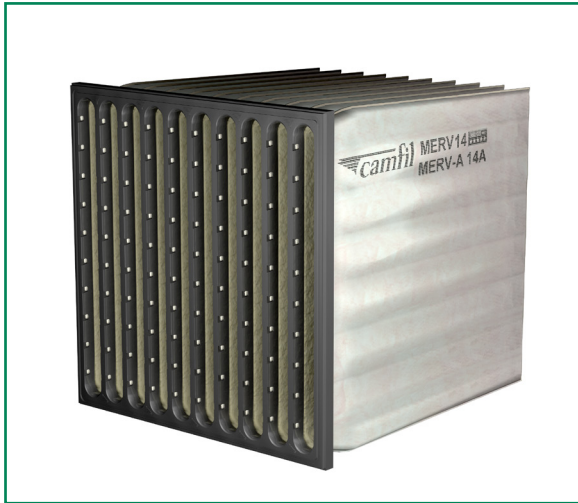


Bag Filters

Hi-Flo® SR (Camfil SafeRange Product)



Advantages

- Specifically designed for lead and high loading conditions found in indoor firing ranges.
- Never falls below its rated filtering efficiency in order to continuously protect occupants and increase life of secondary HEPA filters.
- Low weight and footprint to significantly reduce hazardous waste disposal costs.

Description: Camfil's proprietary high loading SR media is assembled in a tapered pocket design. The combination of the SR media and the tapered pocket design provides full media usage and longer filter life. Secondly, the filtering efficiency of this product will never drop below the rated specifications, unlike electrostatically charged synthetic products which compromise the life of secondary HEPA filters and safety of building occupants. Pockets are assembled into a robust ABS header capable of withstanding >15.0" w.g. without failing. Filter media on the Protection Series is also supported by a durable non-woven backing to ensure filters always stay in operating condition. All filter options weigh under 6 pounds at start.

Typical Applications: Commercial, Government, Municipal and hobby firing ranges where the protection of employees and patrons from the hazards of high loading environments found in indoor firing ranges and lead removal is critical. May be installed in built-up filter banks, rooftops, split systems, free-standing units, package systems and air handlers.

Efficiency: See tabulation in chart below.

Recommended final pressure drop: Double the initial resistance for optimum energy costs or 1.5" w.g.

Temperature: Maximum continuous operating temperature 160° F.

Performance Data

Part Number	Selection Criteria	Model Description	Average Capture Efficiency on Lead Dust (0.3µm-1.0µm)	H x W x D (inches)	Pockets	Height (inches)	Width (inches)	Depth (inches)	Media Area (sq ft)	Rated (cfm)	Initial Resistance (inches, w.g.)
406280A22	Lowest TCO available, superior life on secondary HEPA's, tough durable backing, sustained efficiency, >50% longer life than typical HVAC products.	HFSRMV14/24/24/22/10	>75%	24 x 24 x 22	10	24	24	22	71.5	2000	0.54
406280A30		HFSRMV14/24/24/30/10	>75%	24 x 24 x 30	10	24	24	30	97.0	2000	0.48
406280B22		HFSRMV14/24/20/22/8	>75%	24 x 20 x 22	8	24	20	22	57.2	1600	0.54
406280B30		HFSRMV14/24/20/30/8	>75%	24 x 20 x 30	8	24	20	30	77.6	1600	0.48
406280C22		HFSRMV14/24/12/22/5	>75%	24 x 12 x 22	5	24	12	22	35.8	1000	0.54
406280C30		HFSRMV14/24/12/30/5	>75%	24 x 12 x 30	5	24	12	30	48.5	1000	0.48
406280D22		HFSRMV14/20/20/22/8	>75%	20 x 20 x 22	8	20	20	22	47.2	1320	0.54
406280D30		HFSRMV14/20/20/30/8	>75%	20 x 20 x 30	8	20	20	30	63.9	1320	0.48
406280E22		HFSRMV14/20/24/22/10	>75%	20 x 24 x 22	10	20	24	22	57.2	1600	0.54
406280E30		HFSRMV14/20/24/30/10	>75%	20 x 24 x 30	10	20	24	30	77.6	1600	0.48
406280F22		HFSRMV14/12/24/22/10	>75%	12 x 24 x 22	10	12	24	22	35.8	1000	0.54
406280F30		HFSRMV14/12/24/30/10	>75%	12 x 24 x 30	10	12	24	30	48.5	1000	0.48
406281A22		>50% longer life than typical HVAC products, sustained efficiency.	HFSRMV13/24/24/22/10	>60%	24 x 24 x 22	10	24	24	22	71.5	2000
406281B22	HFSRMV13/24/20/22/8		>60%	24 x 20 x 22	8	24	20	22	57.2	1600	0.45
406281C22	HFSRMV13/24/12/22/5		>60%	24 x 12 x 22	5	24	12	22	35.8	1000	0.45
406281D22	HFSRMV13/20/20/22/8		>60%	20 x 20 x 22	8	20	20	22	47.2	1320	0.45
406281E22	HFSRMV13/20/24/22/10		>60%	20 x 24 x 22	10	20	24	22	57.2	1600	0.45
406281F22	HFSRMV13/12/24/22/10		>60%	12 x 24 x 22	10	12	24	22	35.8	1000	0.45
406281A12	>25% longer life than typical HVAC products, sustained efficiency, compact solution.	HFSRMV13/24/24/12/10	>60%	24 x 24 x 12	10	24	24	12	39.2	2000	0.55
406281B12		HFSRMV13/24/20/12/8	>60%	24 x 20 x 12	8	24	20	12	31.4	1600	0.55
406281C12		HFSRMV13/24/12/12/5	>60%	24 x 12 x 12	5	24	12	12	19.6	1000	0.55
406281D12		HFSRMV13/20/20/12/8	>60%	20 x 20 x 12	8	20	20	12	25.8	1320	0.55
406281E12		HFSRMV13/20/24/12/10	>60%	20 x 24 x 12	10	20	24	12	31.4	1600	0.55
406281F12		HFSRMV13/12/24/12/10	>60%	12 x 24 x 12	10	12	24	12	19.6	1000	0.55