

SuperFlo HEPA V-Bank RHV / RHV-XL

Developed for the most demanding applications

Medical, industrial and commercial grade HEPA designed specifically to perform in adverse, critical, and sensitive conditions. Constructed with a plastic frame using our proven mini-pleat technology, RHV and RHV-XL offer the ultimate in filtration for the most critical of environments.



BENEFITS



Extended service life due to large filter media area



Reduced energy consumption with low pressure drop design



Faster lead times - made and tested in the USA

APPLICATIONS

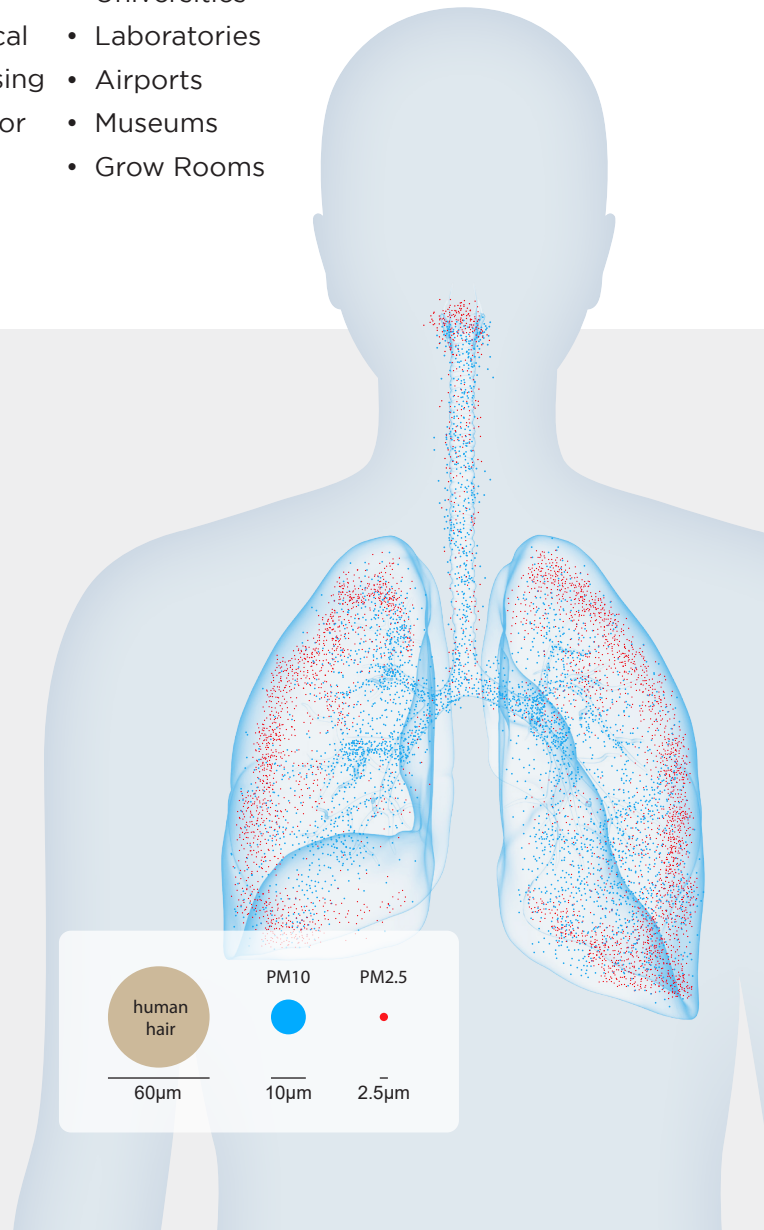
- Healthcare
- Biotech
- Pharmaceutical
- Food Processing
- Semiconductor
- Industrial & Automotive Applications
- Biomedical
- Universities
- Laboratories
- Airports
- Museums
- Grow Rooms

EN 1822 CLASSIFICATION

Filter Group	Class	MPPS Integral Values		MPPS Local values	
		Efficiency (%)	Penetration (%)	Efficiency (%)	Penetration (%)
EPA	E10	85	15	-	-
	E11	95	5	-	-
	E12	99.5	0.5	-	-
HEPA	H13	99.95	0.05	99.75	0.25
	H14	99.995	0.005	99.975	0.025
ULPA	U15	99.9995	0.0005	99.9975	0.0025
	U16	99.99995	0.00005	99.99975	0.00025
	U17	99.999995	0.000005	99.9999	0.0001



Tested to the latest recommended practice.



BENEFITS

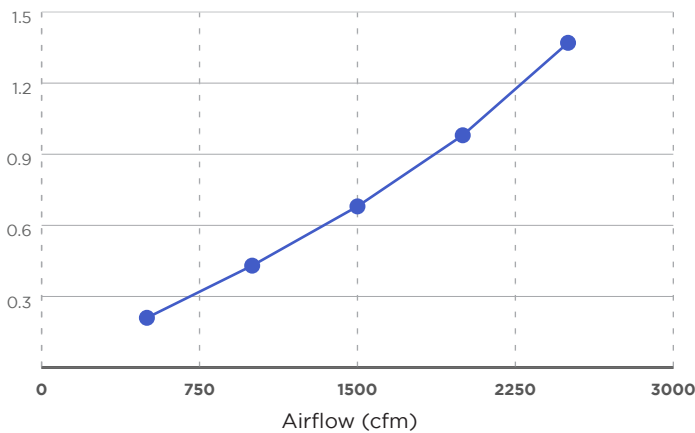
- Proven V design provides lowest resistance to airflow and longest filter lifecycle
- Filter efficiencies available: 99.97% and 99.99% at 0.3 μm
- Large microglass filter media area and high dust holding capacity provides extended service life
- Low pressure drop design reduces energy consumption
- 40% lighter with fully incinerable and chemical resistant high impact plastic frame, with gel seal option
- Effective mitigation of submicron airborne particles
- Available in standard and high-capacity models RHV / RHV-XL
- Manufactured in the USA in an ISO Certified facility



SUPERFLO HEPA V-BANK (RHV) HIGH CAPACITY: 2000 CFM

Part Number Box & Header (SH)	Size	CFM	Efficiency
SuperFlo RHV 99.97%			
RHV97242412	24 x 24 x 11.5	2000	99.97% @ 0.3 μm
RHV97122412	12 x 24 x 11.5	1000	99.97% @ 0.3 μm
RHV97232312	23.375 x 23.375 x 11.5	1900	99.97% @ 0.3 μm
RHV97112312	11.375 x 23.375 x 11.5	950	99.97% @ 0.3 μm
SuperFlo RHV 99.99%			
RHV99242412	24 x 24 x 11.5	2000	99.99% @ 0.3 μm
RHV99122412	12 x 24 x 11.5	1000	99.99% @ 0.3 μm
RHV99232312	23.375 x 23.375 x 11.5	1900	99.99% @ 0.3 μm
RHV99112312	11.375 x 23.375 x 11.5	950	99.99% @ 0.3 μm

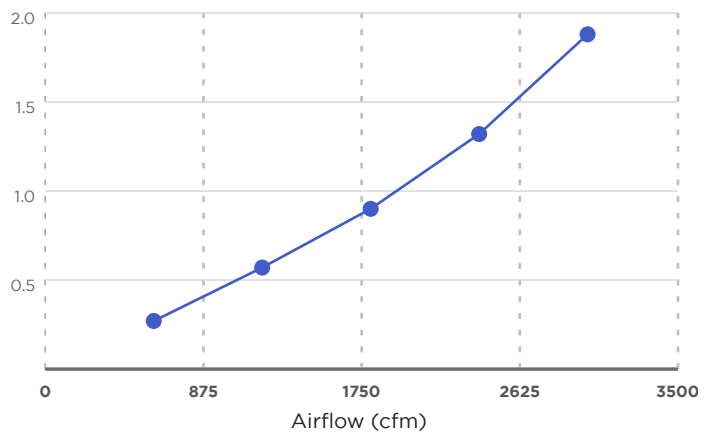
RESISTANCE in W.G.



SUPERFLO HEPA V-BANK (RHV-XL) HIGH VOLUME: 2400 CFM

Part Number Box & Header (SH)	Size	CFM	Efficiency
SuperFlo RHV-XL 99.97%			
RHVXL97242412	24 x 24 x 11.5	2400	99.97% @ 0.3 μm
RHVXL97122412	12 x 24 x 11.5	1200	99.97% @ 0.3 μm
RHVXL97232312	23.375 x 23.375 x 11.5	2350	99.97% @ 0.3 μm
RHVXL97112312	11.375 x 23.375 x 11.5	1175	99.97% @ 0.3 μm
SuperFlo RHV-XL 99.99%			
RHVXL99242412	24 x 24 x 11.5	2400	99.99% @ 0.3 μm
RHVXL99122412	12 x 24 x 11.5	1200	99.99% @ 0.3 μm
RHVXL99232312	23.375 x 23.375 x 11.5	2350	99.99% @ 0.3 μm
RHVXL99112312	11.375 x 23.375 x 11.5	1175	99.99% @ 0.3 μm

RESISTANCE in W.G.



For questions and orders contact Rensa Filtration at info@rensafiltration.com or visit rensafiltration.com

Filter Group	Class	MPPS Integral Values		MPPS Local values	
		Efficiency (%)	Penetration (%)	Efficiency (%)	Penetration (%)
HEPA	H13	99.95	0.05	99.75	0.25
	H14	99.995	0.005	99.975	0.025