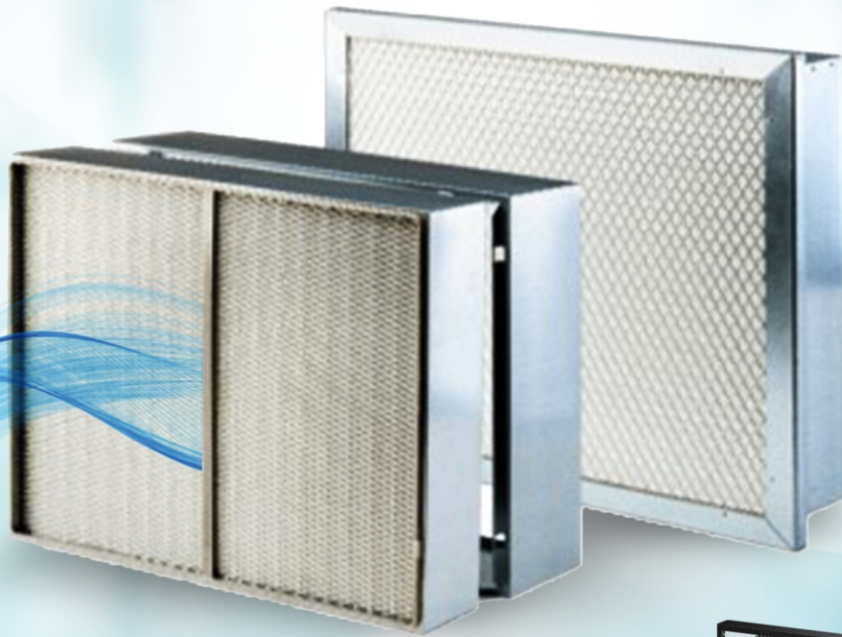




Discover the  
Range of Innovative  
**Filtration Solutions**

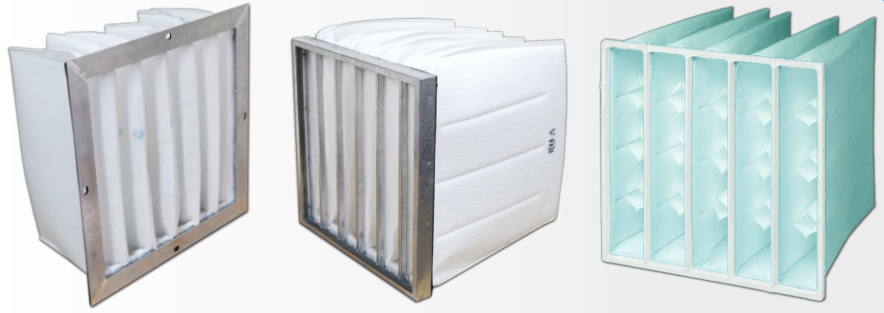
---



# ARW Air Filter Product Range

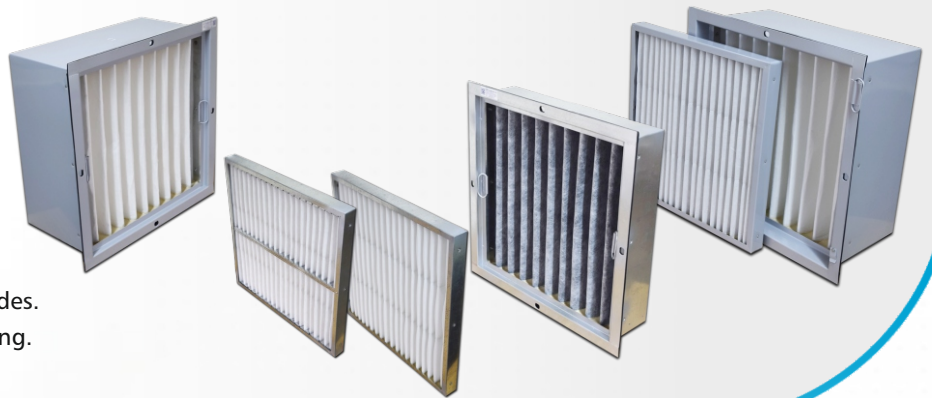
## Pocket Filters Series

1. Pocket filters are made from non-breaking synthetic fibres & Microfibers.
2. Pocket filters are welded & formed into the front frame in a leakproof configuration.
3. Pocket filters are highly cost efficient & fully utilization of the Filtering area available.
4. Pocket filter are available in G2, G3, G4, M5, M6, F7, F8 and F9 Grades.
5. Available in GI, MS, Al and Stainless steel casing.
6. Available in various Sizes.



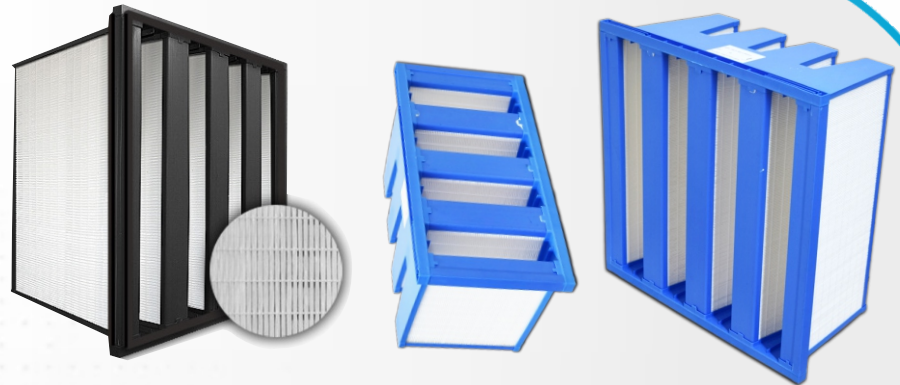
## Panel Filters Series

1. Panel filters are sturdy & compact in Size.
2. Panel filters delivers optimum media velocity with low pressure drop even at high volume flow.
3. Panel Filters are available in various types of spacer which gives optimum V-shape.
4. Panel filters are available in G1, G2, G3, G4, M5, M6, F7, F8, F9, H12, H-13 And H-14 Grades.
5. Available in GI,MS,Al and Stainless steel casing.
6. Available in various Sizes.



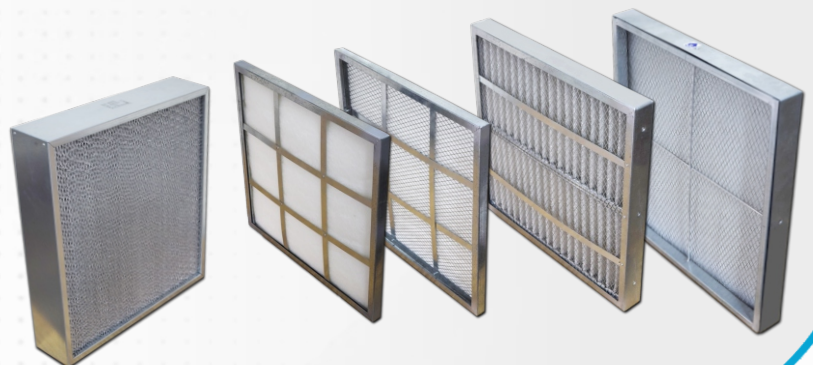
## V-Cell Filter Series

1. V-cell Filters is mini-pleat compact filters with High efficiency rate.
2. V-cell filters has very large surface area, low initial pressure drop and high dust holding capacity.
3. V-cell filters is an ideal alternative to ordinary bag filters.
4. V-cell filters are available in M5, M6, F7, F8, F9 And H-13 Grades.
5. Available in ABS Casing.
6. Available in various Sizes.



## High-Temperature Filter Series

1. HT Filters are used for re-circulated air filtration in drying booths & drying oven.
2. HT Filters can with stand against up to 300° C.
3. HT filters are available in G3, G4, M5, M6, F7, F8, F9, H12,H-13 And H-14 Grades.
4. Available in various Sizes.



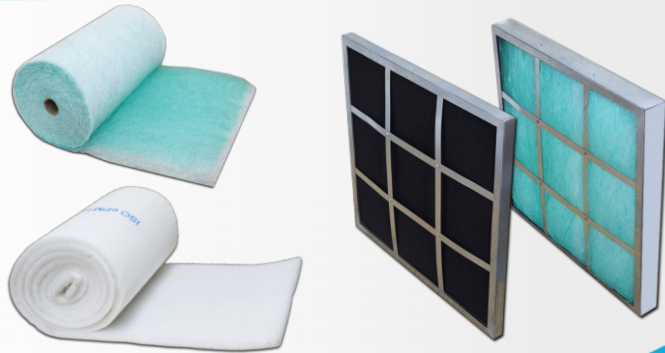
## EPA / HEPA / ULPA Series

1. EPA / HEPA / ULPA filters are guarantee effective protection for sensitive products & processes.
2. EPA/HEPA/ULPA filters arresting critical particles from intake & recirculating air flows as per EN1822.
3. EPA/HEPA/ULPA filters passes through stringent testing & finds reliability in critical applicatils.
4. EPA/HEPA/ULPA are available in E10, E11, E12, H13, H14, U15, U16 And U-17 Grades.



## Filters Mats Series

1. Filters Mats covered Ceiling filter, Paint arresters, Roll filters, Change-A pad filters.
2. Filters Mats are progressively structured with density of layers increasing towards clear air side.
3. Ceiling filters mat available in M5,M6 & High Grades.
4. Paint arresters mat available in G3 and G4 Grades.
5. Roll-O-Matic filters available in G3 And G4 Grades.
6. Filters Mat comes in either roll size or in Cassette sizes.
7. Techfo is special kind of filters is being used to collect oil particles, sticky substance, Lints...etc.



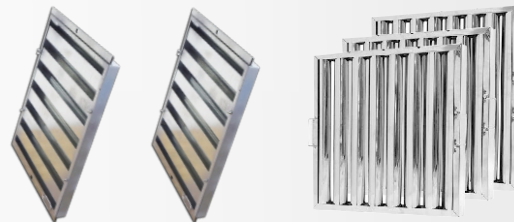
## Paint Arresters Series

1. Paint Arresters is used to arrest overspread paints & oil particles in re-circulation.
2. Paint Arresters are available in roll size as well as in Cassette types.
3. Available in various Sizes.



## Baffle Filters Series

1. Baffle Filters is made up with Metals.
2. Baffles Filters used for separation of grease dust, Oil mist, Overspray Particles, etc
3. Easy to clean & Fire resistant.



## Accessories & Spares Series

1. Terminal Box available along with HEPA filters.
2. Universal wall mounting frame for the Air filters.
3. Manometers are available to measure the Pressure drop across the filter.



## Industries & Application Areas of Air Filters

- **Surface Finishing Technology** - Car Plants, Two Wheelers, Trucks & LCV, Tractors & Construction Equipment, After Market Booths / Body Shops
- **Clean Rooms** - Pharmaceutical Plants, Semi - Conductors, Medical Equipments, Biotechnology, Operation Theaters, Foods & Beverages, Research & Laboratories & Image Processing Industries
- **Comfort Air** - Commercial Building, Facilities Management, Residential, Museums, Hotels, Hospital Buildings, Airports, Railway Coaches, Underground Railway Stations, School & University Building, Underground Parking Spaces
- **Turbo Machinery** - Gas Turbine, Air Compressor, Diesel Engine
- **Nuclear Application** - Nuclear Power Station, Nuclear Fuel Recycling Station, NBC, On Site Air Shelters
- **Precision Manufacturing** - Man made Fiber, Hazardous Chemical, Computer hardware Assembly, Air Separation

### About Us :

VENUS Safety & Health Pvt. Ltd. is a global quality manufacturer of Filtration, Safety & Healthcare Products. A continuous urge to improve the performance of existing products & the development of new products is the driving force behind its experienced team of professionals. A combination of various distinctive attributes has helped Venus to stay ahead in the competitive market. With many patented features to offer and a robust in-house design team, Venus has many leading-class products to offer to its customers. Venus is an ISO 9001:2015 & ISO 13485:2016 company, headquartered in Navi Mumbai, India. We have established global offices in the United Arab Emirates (UAE), Netherlands, United Kingdom (UK) and The United States of America (USA).

### Mission Statement :

To deliver Filtration, Safety & Healthcare products through ingenious use of technology and research. To be globally competitive in price, quality and delivery.

### Core Values :

We are committed to delivering products of high protection, best comfort, and great value to our customers with minimum environmental footprints.

### Testing Capability (Approvals) :

Venus's laboratory is equipped with modern equipment, Having test Rig as per BS 6540/ASHRAE for Measuring arrestance efficiency as well as for dust spot efficiency. We are also having DOP test facility to test HEPA Filters.

The processes and procedures in Venus's manufacturing plants have been certified in accordance with ISO 9001:2015 & ISO 13485:2016 and are audited annually by Bureau Veritas. The certified facilities produce and supply products conforming to:

EUROVENT / EN779 / EN1822 / ASHRAE52.2 / ISO1890



**Photo meter For Testing of HEPA Filter**



**Test - Rig as per B.S. 6540**

### Testing Facilities :

Filter classification under Eurovent / EN 779 (For Pre and Fine Filters) and EN-1822 (HEPA Filters)

Group	EN 779 Class		Avg. Arrestance of synthetic Dust %	Avg. Arrestance of synthetic Dust%	EN 1822 Class		Integral Value. collection Efficiency %	Local Value. collection Efficiency %
	Old	New			Old	New		
Coarse Or Primary	EU1	G1	50 < Am < 65		H10	E10	85	
	EU2	G2	80 < Am < 80		H11	E11	95	
	EU3	G3	80 < Am < 90		H12	E12	99.5	
	EU4	G4	90 < Am		H13	H13	99.95	99.975
Fine Or Secondary	FU5/F5	M5		40 < Em < 65	H14	H14	99.995	99.9975
	FU6/F6	M6		60 < Em < 65	U15	U15	99.9995	99.999975
	FU7/F7	F7		80 < Em < 80	U16	U16	99.99995	99.99999
	FU8/F8	F8		90 < Em < 90	U17	U17	99.999995	99.999975
	FU9/F9	F9		90 < Em				



Manufacturer of Filtration, Safety & Healthcare Products

MFG. BY: **VENUS Safety & Health Pvt. Ltd.**  
Plot No. L-17, Tondre Village, MIDC Taloja, Navi Mumbai, Dist. Raigad, MH-410208, India.

MKT. BY: **VENUS Safety & Health Pvt. Ltd.**  
Plot No. T-15, Khairane-Budruk, MIDC Taloja, Navi Mumbai, Dist. Raigad, MH-410208, India.

Customer Care No. For Query / Feedback :  
1800 26 72346 / 1800 22 2646.

E-mail: info@venusohs.com Website: www.venusohs.com  
Address as above



Filter Series



AF-Catalogue

Art No. 2991 1 19052023