

Euro-Carb V (EACB-V)



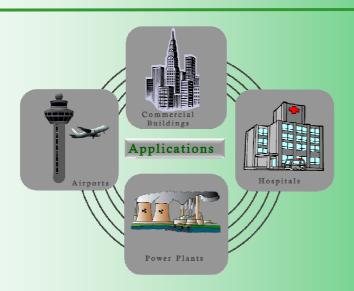
General

Euro-Aire's Euro-Carb V chemical filter is made for extreme challenging environmental applications, where high removal efficiency of VOCs (Volatile Organic Compounds) and other undesirable foul or toxic gases is demanded. The filter is designed in V-Bank shape, comes with honeycombed panels filled with high quality carbon granules and an extraordinary amount. The state-of-the-art design ensures users' safety, ease in handling, quick replacements and cost-effectiveness; while achieving high performance with environmental friendliness and lasting lifespan in mind.

Standard Specifications

- Filter frame is made of high-impact ABS plastic with strong vertical support struts.
- Filter is designed in V-bank shape to ensure uniform airflow across the entire surface of the media, achieving maximum efficiency and life-cycle of media.
- Air-tight construction including rubber gasket seals on ALS (Air Leaving Size) to eliminate air bypass and ensure complete air treatment.
- Socks (installed on ALS) are available (separately) to serve as after-filter to prevent carbon dusting.
- Each honeycomb panel contains at least 14.5kgs of highest quality carbon granules for size 24" x 24". Carbon granules are designed to be water resistant to prevent performance deterioration under high humidity conditions.
- Carbon granules can be treated and mixed with specific kinds of chemicals to handle different undesirable odors or toxic gases.





Performance Data

| Model | Size (HxWxD) | Rated Airflow (CMH) | Initial Resistance (Pa) | Carbon Weight (KGs) |
|----------------------|---------------|------------------------|----------------------------|------------------------|
| EACB-4VHN-2412-SH-XX | 12"x24"x11.5" | 1700 | 120 | 7.3 |
| EACB-4VHN-0412-SH-XX | 20"x24"x11.5" | 2550 | 120 | 12.1 |
| EACB-4VHN-4412-SH-XX | 24"x24"x11.5" | 3400 | 120 | 14.5 |

Unique Features -

- Highest Capacity Designed
- High Removal Efficiency
- High Loading Capacity
- Long Service Life
- Ease In Handling

- Quick Replacement Technique
- Cost Effectiveness
- Air-tight Design

Note: For any further enquiry, please contact the factory directly.



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