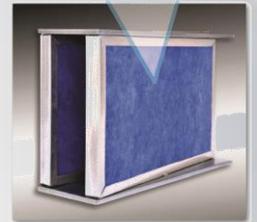
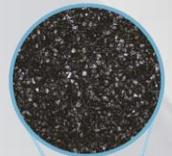


...creating healthy environment

Duol CLEANair™ Integrated Filtration System

- Filtration system specially designed for air domes
- High filtration level for critical school/children applications
- Suitable for heavily polluted areas (including smog, dust, VOC, odors ...)
- Molecular Carbon Filtration
- PM 2.5, PM 10 level filtration
- Achieving AQI 0-25
- Dust and Particle HEPA filtration with 99.97% efficiency levels
- Low pressure drop design



Benefits

- Improve indoor air quality by effective removal a wide range of odorous and common air pollutants
- Ideal for intermittent, low concentration contaminant conditions
- Economical and effective gas phase filtration
- Dust and Particle Filters: Pre-Filters, Cleanable or Disposable Panel Filters
- Clean – no dusting or carbon fines





...creating healthy environment

Duol CLEANair™ Integrated Filtration System

Cleanliness is unmatched

The elimination of dust and carbon fines is a huge advantage. Since the uniform carbon distribution is “locked” in place, it will not settle as in loose fill trays and common honeycomb carbon filters.

More economical

Because the filters are disposable, there is no need for a duplicate set of refillable panels. Extra freight and handling are eliminated. The panels are easy to install and cleaner, thus eliminating costly housekeeping after servicing.

More carbon

Since the bonded carbon does not require a supporting enclosure, the carbon content for a given size of panel is greater than the same overall sized loose fill panel. Generally there is approximately 5% more by weight, which means more contaminant adsorption capacity.

Particulate filtration

The panels come with high loft, non-woven polyester pre and post filter pads. Dual phase filters are available for both particulate and odor removal with efficiencies up to 99.97% HEPA levels.

