

# EMC<sup>2</sup>

## EM CAHILL, INC.

Indoor Air Quality Experts  
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### AIR FILTRATION



Complete line of air filters for HVAC & IAQ applications. Fiberglass and polyester disposables, 30% ASHRAE MERV 7, 8, & 11 pleated type, polyester links, auto rolls, bulk roll medias, pads, cubes, medium and high efficiency bags, rigid cartridge type, HEPA filters, and activated carbon filters. "Just in Time" Air Filter Management Programs.



Unique Synthetic Mini-pleat products offered in 1", 2", 4" and 12" deep cartridges. This proprietary media affords low pressure drop and inherent antimicrobial properties due to 100% inorganic construction. Lightweight and moisture-proof, these filters can last up to 3 times longer than conventional filters.



Full line Designer & Manufacturer of high quality, high efficiency clean room equipment and filters such as Laminar flow work stations, portable clean rooms, softwall systems, air showers, Terminal Diffusers and Fan/Filter modules. Available efficiencies include scanned HEPA and ULPA grades.



Manufacturer of Air Filtration Products for Commercial & Industrial Applications. Leader in gradient density synthetic filtration products such as 2/ply and 3/ply polyester links and panels, sleeve service rolls and Cube style V-bags. Also offering a wide variety of paint spray booth products for all down draft and cross draft systems.



Activated carbon filtration & odor removal systems, bulk carbon, chemisorbent (purple) media and regeneration services.



Sustainable solutions for air and water purification using molecular filtration products.



Specialty air filtration products manufacturer specializing in medium & high efficiency rigid pocket filters and 12" deep rigid OptiPleat® & V-Cell cartridge filters for critical applications.



Replacement filters and filter elements for air intake and piped air or gas services, such as industrial blowers, engines, compressors and turbines.



Replacement cylindrical cartridge filters for most OEM dust collection equipment manufacturers.



Metal washable filters for all applications. Grease filters and filter holding frames for filter bank retrofits.



Permatron PreVent® filter screens work as pre-filters for use on outdoor and indoor air intakes catching debris before it can enter the system.

### AIR PURIFICATION / POLLUTION CONTROL SYSTEMS



AMERICAN ULTRAVIOLET

Ultraviolet germicidal irradiation systems (UVGI) and replacement components for HVAC Equipment.



Complete line of self contained, high efficiency, media type air purification systems for residential, commercial and industrial applications.



Standard / Custom made filter housings & frames. Custom designed FanPack, fan powered filtration systems for commercial and industrial applications.



Dust, oil mist and weld fume collection systems for industrial applications. Standard and custom designed chemical media filtration systems for odor control, corrosion control and other IAQ applications.



### VENTILATION EQUIPMENT



Air handling systems for all applications. Replacement parts and components for vintage and new equipment.

Spiral fin heat exchangers, heat recovery systems, plate fin heat exchangers, custom made replacement heating and cooling coils.

### OTHER IAQ PRODUCTS AND SERVICES



PanGuard® Time Released Condensate Drain Pan Cleaner, First Strike™ Micro Coat cooling coil anti foulant, Pancrete high performance condensate pan coating & other IAQ products.



Differential pressure gauges, manometers, pressure switches and transmitters.



EM Cahill Company, Inc.

- "Just in Time" Air Filter Management Programs
- Complete facility filtration surveys
- Onsite training seminars
- In-Situ air filter system efficiency testing
- Integrated supply of HVAC equipment/components