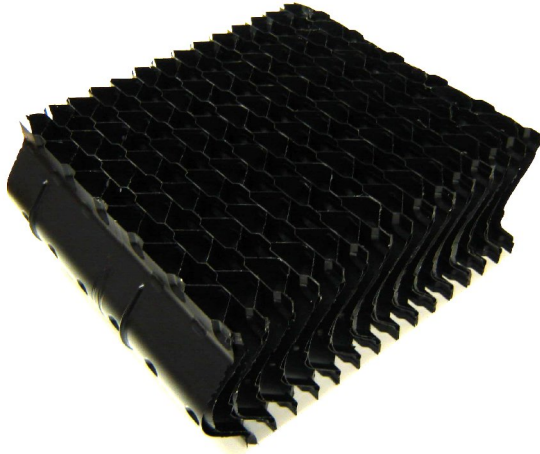


DriAir™ & DriAir™ XF Drift Eliminators



Exceptional Emissions Control For Counterflow and Crossflow Cooling Towers

Physical Properties	ASTM Test	Value
Density	D772	1.39 – 1.45 g/cm ³
Tensile Strength (yield)	D882	6,000 min lb/in ²
Flammability	D635	Self extinguishing
Flame Spread Rate	E 84	Less than 20

Counterflow & Crossflow Applications

DriAir™ & DriAir™ XF cellular PVC drift eliminators are designed for use in counterflow and crossflow cooling towers respectively for new and retrofit applications. DriAir™ drift eliminators have a nominal 6" pack thickness and are available in a variety of sheet thicknesses to accommodate the pack span requirements of the application.

Capable of Meeting the Most Stringent Drift Emission Requirements

Two models of DriAir™ drift eliminator designs are available. DriAir 150 eliminators reduce drift discharge to as low as 0.002% of water flow rate while DriAir 80 eliminators may be guaranteed to provide drift reduction to 0.0005%. Drift rates are dependent upon water loading, air velocity, and their placement within the tower.

Perimeter and Penetration Seals and Drain Boards

Whether applied in a counterflow or crossflow cooling tower arrangement, EvapTech has air seal and drain boards available to assure that the installed outcome achieves the full potential of the selected DriAir™ eliminator. Along with an efficient low pressure drop design, proper sealing of the perimeter and penetrations form a critical part of an effective eliminator system installation.

DriAir™ XF Packs Designed for Tight Crossflow Plenums

The DriAir™ XF drift eliminator pack is specifically designed to act as a turning vane to direct the discharge air toward the fan opening, reducing the required distance between fill banks to maximize thermal performance.

Technology for the Future, Available Today



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