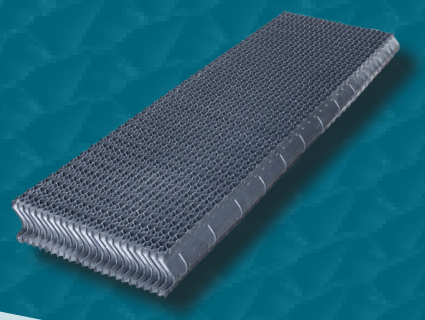


DriAir™
Drift Eliminators

***DriAir™** drift eliminators remove water droplets from counterflow and crossflow cooling towers. Better air quality is a snap with these high performance drift eliminators.*

DriAir™ Eliminator Features:

- **Pack Construction**

DriAir eliminators are made from thermoformed UV inhibited PVC. The unique geometric profiles of the components provide for the superior water stripping capabilities of DriAir eliminators.

- **Low Drift Rate**

DriAir eliminators are designed to provide guaranteed drift rates as low as 0.0005% of water flow rate.

- **Custom Lengths**

DriAir eliminators can be customized to allow for extended support span requirements.

- **Perimeter Air Seals**

Specially designed air seals are used with DriAir eliminator packs to prevent any drift bypass at penetrations and the perimeter of the cooling tower.

- **Crossflow & Counterflow Designs**

DriAir eliminators are provided in both crossflow and counterflow designs to provide optimum performance.

- **Customizable Applications**

The DriAir family of eliminators can be customized to your needs. Available in 80, 120 and 150 designs to meet your drift elimination requirements. Also available as Franklin™ Eliminators, a custom PVC formulation providing a limited combustibility rating and self-extinguishing characteristics for ultimate fire protection.

DriAir™ Eliminator Benefits:

- **Clean Environment**

Replace your old wornout drift eliminators and prevent spread of biological and chemical contamination around the cooling tower.

- **Less Water Spotting**

Prevent constant water spotting on vehicles and infrastructure near the cooling tower.

- **Helps With Permits**

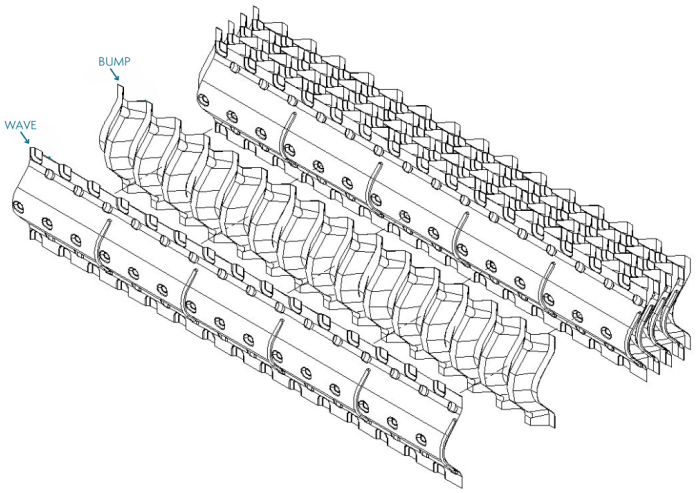
Achieve discharge permit requirements with DriAir drift eliminators.

- **Minimize Ice Buildup**

Improve cold weather working conditions on top of and around the cooling tower. Reduce ice buildup for a safer environment.

- **Mechanical Equipment**

Reduced drift rates result in extended operating life and reduced maintenance from corrosion and fan blade erosion.



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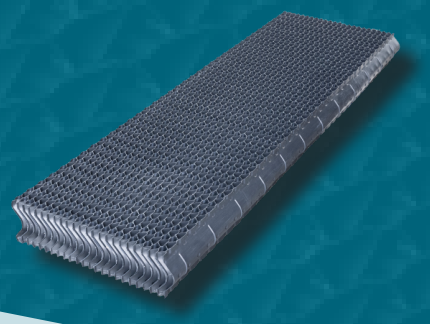

DriAir™
Drift Eliminators

Specifications:

	DA80	DA120	DA150
Nominal Bump Sheet Thickness (mils, After Forming)	13 AF	13 AF	15 AF
Nominal Wave Sheet Thickness (mils, After Forming)	15 & 25 AF	20 & 25 mils AF	15 & 25 AF
Span Distance	36" - 72"	36" - 72"	36"
Module Depth, Inches	5.5" (+/-¼")		
Module Width, Inches	12.0" (+/-¼)		
Maximum Module Length, Inches	120" (+/ - 1/2")		
Weight	1.6 lb/ft² & 2.0 lb/ft²	0.9 lb/ft² & 1.0 lb/ft²	0.7 lb/ft² & 1.0 lb/ft²
Sheets/ ft	14 bump/15 Wave (29 total)	10 bump/10 Wave (20 total)	8 bump/8 Wave (16 total)
Material	Rigid PVC		
Density (g/cm^3)	1.39 - 1.45		
Tensile Strength (yield)	5,500 psi min		
Flexural Strength)	> 10,000 psi		
Flexural Modulus	> 350,000		
Gardner Impact Strength	1.2 in lb / mil min		
Heat Deflection	162°F min		
Flammability	Less than 5 Seconds		
Flame Spread Rate	25 or less		

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