



COUNTERFLOW CELLULAR DRIFT ELIMINATORS

ACCU-PAC®

Brentwood's Counterflow Cellular Drift Eliminators are specifically designed to achieve maximum drift removal.



Features

- Patented Mechanical Assembly technology yields glue-free packs.
- Modules nest with adjoining modules, eliminating gaps between packs and providing seamless drift removal.
- Can be field-cut for tight fits without sacrificing structural integrity.
- Able to span up to 6 feet, requiring fewer supports to minimize air blockage.
- UV-protected material meets Cooling Technology Institute (CTI) Standard 136.
- Available with AccuShield technology.



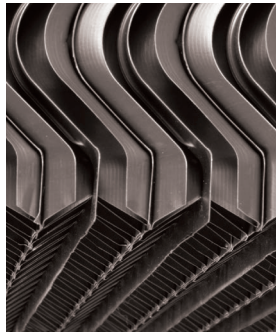
Counterflow Cellular Drift Eliminators

Brentwood's AccuPac® Counterflow Cellular Drift Eliminators are constructed of an alternating series of corrugated and wave PVC sheets, assembled to form closed cells. The closed cell structure yields the greatest surface area for droplet capture in a given volume. Brentwood's latest generation of cellular drift eliminators are specifically engineered for counterflow applications to maximize drift removal efficiency and minimize pressure drop.

Benefits

CF80MAx

Offering the best drift removal efficiency of any drift eliminator on the market today, CF80MAx features beveled drainage tips to reduce pressure drop by up to 25%. With field-verified drift test results of 0.0005%, per CTI Standard 140, there is no need to use double layers of drift eliminators to achieve high drift removal efficiency.

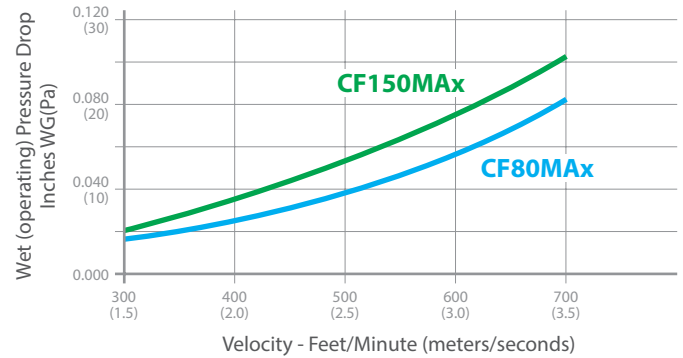


Beveled Drainage Tips

CF150MAx

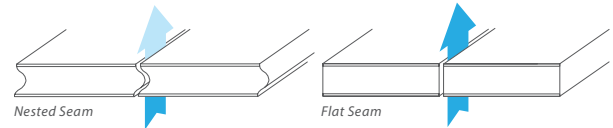
For applications where extremely low drift ratings are not required, CF150MAx provides a cost-effective solution with drift loss of 0.001%.

PRESSURE DROP

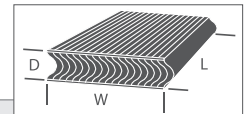


NESTED VS. FLAT SEAMS

Brentwood drift eliminators utilize a nested seam, which provides for reduced bypass compared to flat-seam designs.



COUNTERFLOW CELLULAR DRIFT ELIMINATOR PRODUCT DETAILS



Model	Module Specifications - Inches (mm)					Dry Weight	Max. Span***	Drift Loss
	Cell Size	Depth	Width	Standard Lengths*	Sheet Thickness**			
CF80MAx	0.86" (21.8)	5.25" (133)	12" (305) 18" (457)	24-144" (610-3658)	Standard: 0.013" (0.33)	1.6 lbs/ft ² (7.8 kg/m ²)	4 ft (1.2 m)	0.0005%
					Heavy Duty: 0.020" (0.51)	2.2 lbs/ft ² (10.7 kg/m ²)	6 ft (1.8 m)	
CF150MAx	1.50" (38.1)	5.25" (133)	12" (305) 18" (457)	24-144" (610-3658)	Standard: 0.015" (0.38)	1.0 lbs/ft ² (4.9 kg/m ²)	4 ft (1.2 m)	0.001%
					Heavy Duty: 0.020" (0.51)	1.4 lbs/ft ² (6.8 kg/m ²)	5 ft (1.5 m)	

* Standard lengths in 1-ft (305 mm) increments up to 6 ft (1829 mm) and in 2-ft (610 mm) increments over 6 ft (1829 mm).

** Nominal thickness after forming.

*** Tested at a maximum air temperature of 115°F (46°C) with 2-inch-wide (51 mm) supports.



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