



New test results prove what you have known for years. The CDX-80 is the best available drift eliminator on the market today. With a field-verified drift result of 0.0004% per CTI STD-140 (the industry standard for the testing of cooling tower drift), there is no need to use double layers of drift eliminators to achieve high, drift-reduction efficiency. With the fully nesting design, Dri Seals, and careful installation, any counterflow cooling tower properly designed can achieve that same result. In retrofit projects, older cooling towers will see a vast improvement of drift emissions also. Made from rigid, UV protected PVC that meets CTI STD-136, the CDX-80 is offered in three material gauges; 10/15 mil (standard), 10/25 mil (heavy duty) for 6' span capacity & 15/15 mil when a 15 mil nominal gauge is required. For crossflow applications, the CDX-80 excels also. With built-in drainage slots, collected water is channeled away to the base of the module and efficiently removed from the air stream.

Sample Specification

Drift eliminators shall be of the cellular type, Brentwood CDX-80 or approved equal. The modules shall be made from rigid PVC that meets CTI STD-136 with UV protection, have a flame spread rating of 15 or less (per ASTM E-84) and be designed to nest to prevent drift-bypass between modules. The air passageways shall cause the air to make at least three changes in direction. Drainage channels shall be designed into the thermoformed sheet to facilitate water film removal for crossflow applications

In counterflow configuration, the modules shall be able to be supported on 48" centers (72" with optional heavy duty material) with minimal deflection. In crossflow configuration the modules shall be able to be supported on 96" centers with minimal deflection.

The drift eliminator modules shall measure 5.5" deep, up to 18" wide, and up to 144" long.