Cortec Corp.

Water-Soluble, Nitrite-Free Corrosion Inhibitor for Cooling Towers

A water-soluble, nitrite-free corrosion inhibitor for open- and closed-looped cooling systems, CorShield VpCI-649 consists of a blend of organic-based scale inhibitors are intended to prevent scale formation in pipes and towers. A re-healing and self-replenishing monomolecular protective barrier enables the corrosion inhibitor to provide an effective, environmentally safe replacement for nitrite-, bromate- or chromate-based formulations. The product helps solve the problem of water disposal and provides corrosion protection for the layup of cooling towers.

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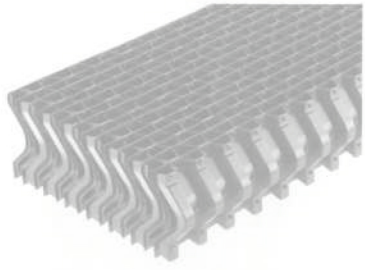
Brentwood Industries Inc.

High Efficiency Drift Eliminators for Cooling Towers



Model CF80MAx and XF80MAx offer drift-removal efficiency and 0.0005 percent drift loss. The drift eliminators are engineered for counterflow (CF80Max) and crossflow (XF80Max) applications, allowing maximum drift-removal efficiency and minimum pressure drop. The modules are constructed of a series of sinusoidal-shaped, corrugated PVC sheets that are mechanically assembled to mating sinusoidal structural waves, forming closed cells. These cells force the drift droplets being carried in the exiting airstream to make three distinct changes in direction. These forced changes to the airflow create centrifugal forces on the droplets. The centrifugal forces remove them from the airstream by causing them to impact the module walls, collect and drain back to the wet section of the tower.

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