

Crossflow Replacement Fill Kits

Replacement Fill Kits Specifically Designed for All Types of Crossflow Cooling Towers (BAC, Marley, etc.)

Professionally Designed

Mr. GoodTower[®] Crossflow Fill Kits are designed by professional cooling tower engineers to maximize thermal performance and provide ease of operation. The fill bundles used in the Mr. GoodTower[®] Crossflow Fill Kits are the industry standard for replacement and repair of cooling tower fill. They are available in a variety of configurations and designs to suit your requirements.



Old, Inefficient, Damaged Fill



EVAPCO Mr. GoodTower® High Efficiency Fill

Optional Designs

EVAPCO will custom design replacement PVC fill kits to meet your requirements. Our design can incorporate options such as stand alone PVC eliminators for units with excessive drift, built-in air inlet louvers to allow for removal of existing corrugated inlet louvers, PVC material with variable mil thickness and high temperature fill.

Call EVAPCO at **410-756-2600** for the Mr. GoodTower[®] Service Center near you.



Strong, Durable Components

The EVAPCO fill is provided in very strong, glued PVC bundles. The EVAPCO fill is also supported from beneath with heavy duty pultruded fiberglass supports (see the FRP Supports section).



EVAPCO – Strong , Durable Bundles

Other Manufacturer's – Lightweight, Flimsy Sheet Fill

EVAPCO's bottom fill supports provide a minimum of 5" clearance between the bottom of the fill and the tower basin. This allows for easy cleaning of this critical area in the basin.

Access to the basin floor on other manufacturers' towers with hanging fill sheets is very often impossible. It is difficult to clean this area because, over time, the hanging fill sheets often extend to the tower floor from water and debris loading. When the hanging sheets rest on the tower basin, debris is trapped in this area and can accelerate corrosion of the basin panels.



EVAPCO – Bottom Fill Supports "Easy to Clean" Basin Floor



Other Manufacturer's – Hanging Sheets Extend to the Basin Floor "Difficult to Clean" Basin Floor

FREE UNIT INSPECTIONS!

O Crossflow Replacement

FRP Supports

The standard fill supports are pultruded fiberglass. The FRP supports are substantially lighter than steel supports so they are easier to transport and handle. Enhanced strength and superior appearance versus plastic lumber and other support systems are additional benefits. The FRP supports are pre-drilled and custom manufactured for each job for easy installation. All kits include instructions and hardware.

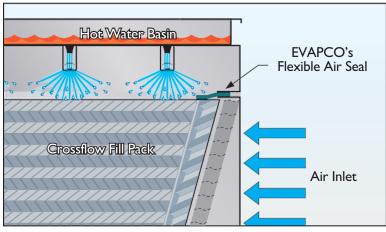
Steel supports are available upon request.



FRP Supports

Air Seals

The EVAPCO Mr. GoodTower[®] Air Seal design prevents water from splashing out of the fill and helps direct air through the fill media, not the spray area, for maximum heat transfer.





Thermal Performance

Replace damaged, scaled or clogged fill to increase thermal performance. EVAPCO'S high efficiency fill will provide maximum heat transfer and cooling capacity.

FREE UNIT INSPECTIONS!

Fill Kits

Easy Installation

EVAPCO lightweight modular fill bundles are quick and easy to install. Individual hanging fill sheets are labor intensive, time consuming and hard to handle. Also, other manufacturers' individual hanging sheets are susceptible to damage when handling.

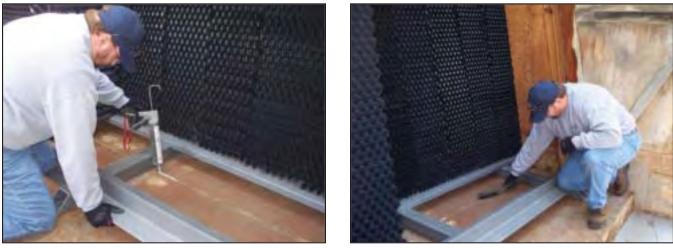


EVAPCO's Easy to Handle Glued Bundles



Other Manufacturer's Hard to Handle Individual Sheets

EVAPCO's lightweight modular fill is also <u>EASY TO REMOVE</u>! This desirable feature allows for easy cleaning and access to all the interior sheet metal surfaces in the tower. This is important for periodic inspection of the steel surfaces, performing basic repairs, installing a protective coating or to seal leaking sheet metal seams.



Use EVAPCO's Easily Removable Bundles to:

Seal Leaks

Repair Corrosion

FREE UNIT INSPECTIONS!



Uniformly Spaced Drift Eliminators

EVAPCO drift eliminators are built into the rigid, glued fill bundles. Because these bundles are supported from beneath, they maintain their shape and spacing over the life of the tower regardless of the water loading and/or debris loading. EVAPCO's built-in drift eliminators will maintain their efficiency. In contrast, the built-in drift eliminators on hanging fill sheets may gradually deform and loose their uniform spacing over a period of time. Deformed fill sheets can be a source of water and chemical loss and can cause damage to the air moving components on the interior of the tower.



Other manufacturers' – Gaps in Eliminators on Hanging Fill Sheets



EVAPCO – Tightly Packed Eliminator Bundles

Drift Problems?

Units with high horsepower and high water loading are susceptible to excessive drift resulting in a loss of water and chemicals. This is expensive, requires more maintenance and is not environmentally friendly. Contact your local EVAPCO Mr. GoodTower® Service Center to design a retrofit eliminator system using Separate Stand Alone Eliminators.

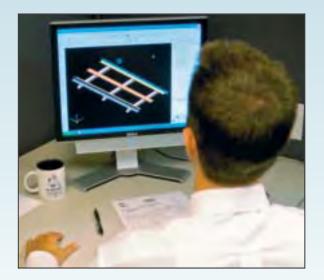


Separate Stand Alone Eliminators



Factory Support

EVAPCO has an experienced, dedicated support team to provide technical assistance. If you have a question, call us for the answers.



Easy to Follow Instructions

Each Mr. GoodTower® replacement crossflow fill kit comes with a complete set of written instructions that are easy to follow. To compliment the instructions, EVAPCO also provides detailed drawings. Your local EVAPCO Representative is also available for on site visits to help with any questions.

Quick Shipment

EVAPCO offers the best lead times in the industry. "When the customer wants it!"

