

Any Part, Any Manufacturer, Any Time!

Crossflow Replacement Fill Kits

For All Manufacturers' Crossflow Cooling Towers



Crossflow Replacer

Engineered Solutions

Our Mr. GoodTower[®] Crossflow Fill Kits have been evaluated and designed by cooling tower engineers to optimize thermal efficiency and ensure proper fit and function. The fill bundles integrated into these kits adhere to the highest industry standards for cooling tower fill replacement and repair. We offer an array of configurations and designs to cater to your specific needs.



Old, Inefficient, Damaged Fill



EVAPCO Mr. GoodTower® High Efficiency Fill

Strong, Durable Components

The Mr. GoodTower fill kit is provided in ridigedly bonded PVC bundles, that are supported from beneath with heavy duty pultruded fiberglass supports (see the FRP Supports section).



Strong, Durable Bundles

Other Manufacturer's – Lightweight, Flimsy Sheet Fill

nent Fill Kits

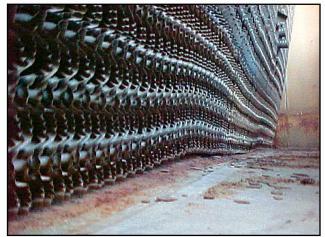
Accessibility

Mr. GoodTower's bottom fill supports provide a minimum of 5" clearance between the bottom of the fill and the tower basin. This helps prevent debris build-up and under deposit corrosion. It also 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 will sag to the tower floor due to water and debris loading. When the hanging sheets rest on the tower basin, debris is trapped in this area and can accelerate corrosion and cause leaks.



Bottom Fill Supports "Easy to Clean" Basin Floor



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

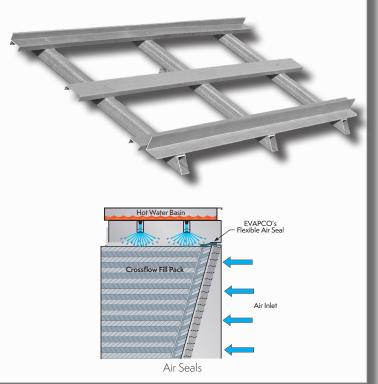
FRP Supports

The standard fill supports are pultruded fiberglass, with superior strength and appearance versus plastic lumber. The FRP supports are custom manufactured for each job for easy installation. All kits include instructions and hardware.

Steel supports are available upon request.

Seals and Deflectors

The Mr. GoodTower® Air Seal design prevents water from splashing out of the fill and helps direct air through the fill media, to maximize performance.



Thermal Performance

As a cooling tower operates, minerals will start to deposit on the fill media surfaces. These deposits as well as general debris fouling can cause a significant reduction in cooling tower performance. When this happens, replacement of the fill will result in a significant increase in thermal performance and help maximize the cooling capacity of the system.

Easy Installation

The Mr. GoodTower lightweight modular bundle design is 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 and are difficult to install tightly.

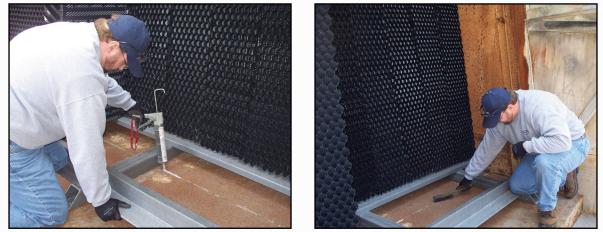


Easy to Handle Glued Bundles



Other Manufacturer's Hard to Handle Individual Sheets

Our lightweight modular design is easy to remove! 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.



Seal Leaks

Repair Corrosion

Drift Eliminators

Depending on the design, the drift eliminators are built into the rigid, glued fill bundles. Because the eliminator elements are glued, they maintain their shape and spacing over the life of the tower regardless of the water loading and/or debris loading, and 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.



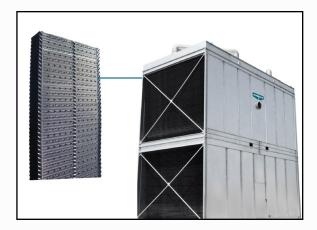
Other manufacturers' – Gaps in Eliminators on Hanging Fill Sheets

Mr. GeodTower

Mr. GoodTower Tightly Packed Eliminator Bundles

XPak[™] Crossflow Fill for the EVAPCO AXS Cooling Tower

- High efficiency bonded block fill
- Engineered specifically for the AXS Cooling Tower
- Impervious to rot, decay and biological attack
- Integral louvers and drift eliminators
- Flame spread rating of <25 per ASTM E84



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, we also provide 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!"



MGT-CFRP24