

# HOW PREVENT® COTTONWOOD SCREENS GAVE A BIOPHARMACEUTICAL COMPANY'S AILING HVAC SYSTEM FAST RELIEF



## BACKGROUND

Partner Therapeutics develops and commercializes innovative oncology and infectious disease control therapies and solves urgent clinical needs. The health of the HVAC system at its Washington location was in critical condition since cottonwood seeds were clogging its chiller's condenser fins and coils, blocking critical airflow.

## CHALLENGES

Partner Therapeutics' Lynnwood, Washington facility is located in an area where trees and flora are tough on HVAC systems, where debris can damage coils and other internal components. As a result, the company's maintenance team spent 12-16 hours every spring hand-picking and cleaning cottonwood seeds, leaves, pine cones and other contaminants from their three EA water chillers. All three units had to be shut down during cleaning, impacting the entire business.

## SOLUTION

A cottonwood screen was needed—stat. So they contacted the local Permatron distributor, Trane Supply, and spoke to Account Manager Randy Aker.

Mr. Akers explained why PreVent is the #1 prefilter. He spoke about the advantages of the PreVent system, its high-quality construction and its many success stories. Partner Therapeutics immediately ordered custom-made PreVent screens for all three chillers. They loved how:

- **PreVent saves you money**, on average lowering HVAC repair costs by 30% and cutting HVAC maintenance costs by up to 2/3s.
- **It protects your equipment**, stopping airborne debris, protecting the fill material and coils inside.
- **It is customized** to fit on the outside of any air intake, including special shapes and cutouts.
- **It improves equipment performance**, helping interior, high-efficiency air filters last longer and HVAC systems work better.
- **It is easy to install** using Permatron's secure and patented MagnaMount® earth magnet fasteners, with no drilling required.

## RESULTS

With the PreVent system providing cottonwood screen relief, the pulse of business at Partner Therapeutics couldn't be stronger. Because they fit on the outside of a unit, the maintenance team now spends minutes brushing off PreVent filters instead of days. In addition, productivity has increased since seasonal downtime has been eliminated.

## PERMATRON: THE #1 SOURCE FOR COTTONWOOD SCREENS

Tired of wasting time manually picking airborne debris from your chillers? Ready to eliminate unnecessary and expensive downtime? Looking for the gold standard in cottonwood screens? Install the PreVent system today.

"There's a reason we showcase Permatron screens front and center in our showrooms. This part of Washington faces a torrent of environmental debris. Nothing comes close to the quality, craftsmanship, ease of installation, and quick ROI our customers get by installing the PreVent system on their chillers and air intakes."

**RANDY AKERS, ACCOUNT MANAGER**  
 Trane Supply

To ensure your organization's good health with the PreVent system, visit [permatron.com/contact](https://permatron.com/contact).