

Glens Falls Hospital Renews Aging Air Handlers with AQUIS

CHALLENGE

Glens Falls Hospital is a 410 bed hospital located just outside of Albany, NY. The hospital has 12 Trane Climate Changer air handlers that were installed over 30 years ago which were beginning to show their age. A lack of pitch in the condensate pans of these air handlers had caused issues with standing water and corrosion. Glens Falls Hospital was seeking a cost-effective solution that would address these challenges while extending the life of their air handlers. It was also essential that the solution complies with NFPA, ASHRAE and Joint Commission requirements.

“We needed a solution for our aging air handling units and replacement just wasn’t an option for us. The AQUIS installation addressed all of our issues and at a fraction of the expense of replacement.”

– Ron Zimmerman, VP/Plant Operations & Support Services

SOLUTION

AQUIS refurbished all 12 air handlers with its unique composite coating system.

- Condensate pans were pitched to eliminate standing water per ASHRAE 62.1.
- The NFPA 90A compliant system features a nanotechnology epoxy which halts corrosion and restores structure.
- Smooth antimicrobial surfaces facilitate easy cleaning and resist the growth of pathogenic biological agents.
- The installation was completed with minimal downtime and no VOCs or detectable odors.



AQUIS®

Leaders in Air Handler Renewal