



Donaldson Filter Solutions Keeps a Multi-System Campus on Time with Lathem's AirTime Wireless Wall Clock System

"We wanted to use the existing RC clocks we had purchased, but also wanted to take advantage of the latest technology," said Mike Quast, Facilities Manager, of Donaldson. "Lathem clocks have always been high-quality, reliable and affordable, and we found this to be the case with AirTime®."



Overview

Donaldson, of Minneapolis, Minnesota, is a leading worldwide provider of filtration systems and replacement parts. Founded in 1915, Donaldson is a technology-driven company committed to satisfying customer needs for filtration solutions through innovative research and development. Donaldson serves customers in the industrial and engine markets, including dust collection, power generation, specialty filtration, compressed air purification, off-road equipment, industrial compressors, heavy trucks and light vehicles.

Business Challenge

Donaldson, a multi-system campus, with seven buildings spread across four city blocks, used two different clocks systems - a wired clock system that had been in place for more than 10 years and the Lathem RC wireless clock system -- to keep their employees on time. The company needed to purchase new clocks, not only to replace the wired clocks, but for their new building across town. They needed all clocks to synchronize. They turned to their local Lathem Dealer for a solution.

Business Solution

Since they already had been using Lathem's wireless clocks, they decided to upgrade to the AirTime® wireless clock system that not only synchronizes with the RC clocks, but whose signal has a broad reach campus-wide. AirTime® offers accurate time throughout a facility without the cost or complication of running wires to each clock location. AirTime® uses a nationally licensed UHF frequency designed specifically for use in commercial structures, meaning no individual FCC site licensing is required on standard installations.

"We wanted to use the existing RC clocks we had purchased, but also wanted to take advantage of the latest technology," said Mike Quast, Facilities Manager, of Donaldson. "Lathem clocks have always been high-quality, reliable and affordable, and we found this to be the case with AirTime®. We are very happy that Lathem protected our existing investment in RC clocks with the new AirTime® system."

Lathem's local dealer, Ban-Koe Systems, Inc., installed one ATX6 receiver and 20 clocks in the new building, as well additional AT wireless clocks throughout the campus. The AT clocks and the RC clocks are synchronized to the exact same time.

The AirTime system offers several advantages over other clock systems:

- Substantial installation cost savings over hard-wired solutions.
- Keeps time during power failures and automatically adjusts for Daylight Saving Time.
- Great flexibility with multiple time input and output options.
- Eliminates time disputes, keeps operations running efficiently, keeps meetings on time, standardizes breaks and improves productivity.

"Synchronized time is crucial to keep the plant running efficiently," said Dan Daley, Ban-Koe Systems, Sales Director. "International manufacturing companies such as Donaldson rely on consistent time from clock to clock to operate smoothly and maximize accuracy. With AirTime®, every clock is consistent to the second, and wireless correction eliminates the constraints and costs of pre-wiring a facility."

SUCCESS STORY Donaldson Filter Solutions

SOLUTION Lathem AirTime Wireless Clock System



About Lathem

Headquartered in Atlanta, Georgia, Lathem is one of the world's leading designers and manufacturers of time, labor and security products for business. The company specializes in three primary lines of business: time and attendance products, synchronized clock systems, and small business access control solutions. Founded in 1919, Lathem is proud to celebrate its 90th anniversary, and remains a family-owned and operated US manufacturer. More than 300,000 companies worldwide use a Lathem product every day to help manage their business. More information can be found online at www.lathem.com.