

MEET EVOLVING NEEDS WITH UNMATCHED SIMPLICITY

Duo Colony Fuel Oil Co. is keeping systems up and running with better control – using Honeywell LCBS Connect.

Case Study

LENNY SCAROLA, PRESIDENT

“The City wants to fine you if the heat is off, and you’re wasting energy if there’s no control and the apartments are over-heating. With Honeywell LCBS Connect, we get fewer no heat calls, have better control and see lower fuel bills. **It’s a winner all around.**”

Honeywell

MINIMIZE DOWNTIME MAXIMIZE SAVINGS

Lenny Scarola, Duo Colony Fuel Oil Co., recognizes the value of Honeywell's LCBS Connect, "... I get a text in minutes if a boiler goes into safety. I can keep the system up and running, and **better control delivers real energy savings.**"



NEEDS

- Thermostatic controller that can match boiler heat output to actual building load requirements
- Easy to install and maintain
- Internet connected for customizable monitoring and alarms, accessible by owner and service vendor
- Energy saving features
- Easily expandable to a portfolio of buildings

BACKGROUND

NYC area mechanical contractors and building owners have long known the importance of keeping the boilers running during the heating season. Local laws require that heat must be available to tenants from mid-October through mid-May, with violations and fines resulting from non-compliance. These long-standing regulations must now be considered alongside new, aggressive energy policies enacted for environmental sustainability. The real estate industry in New York requires innovative solutions that will improve system up-time while also driving energy savings. Duo Colony Fuel Oil in Flushing, NY has turned to Honeywell's LCBS Connect with fantastic results.

For More Information

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PROBLEM

The NYC market has long been dominated by legacy heating controllers that lack modern features such as remote connectivity, flexible monitoring and alarming, and thermostatic control. Many such systems do not measure temperature within the occupied space, instead relying on outdoor temperature as a proxy for indoor load conditions. Energy waste is common, and boiler lockouts often go unnoticed until tenants complain to local authorities.

SOLUTION

Honeywell LCBS Connect provides Duo Colony Fuel Oil Co. with a platform that allows them to meet their customer's evolving needs. LCBS Connect installs as easily as a standard commercial thermostat, and similarly utilizes

remote temperature sensors to allow for true thermostatic control, meaning the boilers run only in response to measured space temperatures. Easily connected to the internet for remote access, LCBS Connect provides both owner and service vendor with customizable remote monitoring and instant notification if the heating system fails, minimizing system downtime and no-heat calls. Advanced scheduling, boiler reset functionality, integrated analytics and multi-tiered setback options drive deep energy savings, while an auto-generated service log provides both owner and service vendor with transparency as to system operations over time. And for those owners or service vendors handling multi-site portfolios, LCBS Connect's cloud portal provides a dashboard view of all properties on a single screen, allowing for improved asset management.

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