The Unico System®

Small-Duct Central Heating & Air Conditioning

Historic Renovation Case Study: Larchmont, NY

PARTNERS

UNICO Contractor

Sunrise Heating & Cooling Scott Kelly 529 Central Park Avenue Scarsdale, NY 10583 914-965-9609 www. sunriseheatandcool.com



Results

Beverley and Oliver are very happy with the results. Their house is cooler in the summer, controlled via a programmable thermostat that allows for energy efficiency. No bulky and noisy window units, just discrete outlets that blend in perfectly with this historic home.

The Unico System is designed to fit. It's ideal for heating or cooling buildings with:

- Electric Heat
- Hot Water Heat
- Chilled Water
 Loops
- Steam Heat
- Radiant Floor Heat
- Inadequate or No Ductwork
- Limited Space
- Inadequate Cooling on Upper Levels
- Baseboard Heat
- Radiator Heat

Overview

Larchmont, NY is home to some of the oldest houses in Westchester County. Originally called "Manhattan's Playground," with its many weekend home to celebrity New Yorkers, Larchmont's streets are lined with homes with1920s architecture and current-day challenges. Beverley and Oliver own one such home and, during their renovation, were keen to find the best solutions available.



The main challenge that Sunrise faced, was to install air conditioning into the second and third floors that had very little space. Conventional duct work was impossible.

The Unico System offered the ideal solution for space, energy efficiency and comfort. Beverley and Oliver worked very closely with Scott Kelly, owner of Sunrise Heating & Cooling, to analyze their home and find the best cooling solution.

They went with a 4-ton Unico unit to cool the 6 bedrooms and 4 bathrooms, with a total of 30 outlets. The unit is connected to a Carrier Performance outdoor

condensing unit. Scott's team had a major challenge with the third floor and squeezed themselves into crawl spaces and in the attic apex to pass the flexible tubing.







