

# Little Silver Public Library

## 484 Prospect Avenue, Little Silver, NJ

**Project Owner:**

Little Silver Public Library

**Installation Type:**

Institutional Installation

**Design Team**

- MEP Engineer: Johnson & Urban, LLC

**Mechanical Contractor:**

- Industrial Cooling Corporation

**Manufacturer:**

- Samsung - 12-Ton Heat Pump system

**Completion Date:**

- 2016



**Challenges/Problems/Solutions:**

The project application is a 12-ton heat pump system with 2x2 cassette units and one (1) high static ducted unit. A Samsung Touch Controller, MCM-A300N, is utilized by the library to control the heating and cooling for each zone. The touch controller in the mechanical room controls the 6 units in the main area, the 1 unit in the children’s area, and the 1 unit in the office. Samsung and ADE did an initial site walk through with the Mechanical Contractor and the Electrician to make sure that the job went smoothly. The project was installed and operational within a month’s time.

**Description:**

The Little Silver Public Library has a rich history dating back to 1926. Originally housed in a firehouse, the library was moved to Borough Hall, a vacated school house in 1935. In 1960 it was moved yet again, to larger quarters within the same building. Construction of a large extension was completed in 2003 and the library currently serves the community’s needs for books and materials and a communications/technology center.

