

## Findorff Office



### Project Specs:

- This project consisted of an addition to the Findorff office and minor rework to the existing office space.
- The challenge was to keep all ductwork and piping hidden with the open architecture style that the client enjoys.
- However, this was accomplished by utilizing the SEIHO diffusers (pictured). These diffusers are great for large open air spaces because they throw the air up to 100 feet.
- The project also included a 100,000+ SF underground parking garage.

### GHAC Role:

- Installed VRF system, which provides superior energy efficiency as compared to a traditional forced air system. The system utilizes a cooling tower and boiler on the condenser side of the system.
- To provide fresh air and to exhaust air, an energy recovery unit was used to capture as much energy from the leaving air stream as possible to help pretreat any incoming air.
- The boiler system was also used to provide heat to the underground garage unit heaters as well as the fin tube supplementary heat on the first two floors.

