



Hollandview Trail Medical Office, Aurora





## Challenge

When the commercial developer for the Hollandview Trail Medical Office building required an industrial air conditioning system to meet their unique needs, they called the CGC Group. The building had a 4 Storey Class, a medical office space, 2 central mechanical rooms on each floor. Given the location of the central mechanical rooms, low sound levels were an essential element in the choice of an HVAC system.

## The Solution

The Hybrid Heat Pumps low sound levels made it an ideal choice for the unique demands of this project. Its small unit footprint also gives it an advantage in mechanical rooms that are challenged for space. Utilizing the **FREEHEAT™** system meant the compressor did not operate when heating, maximizing cooling efficiency and significantly reducing operating costs. Its flexibility in zoning also allowed the CGC team to carry out simple and inexpensive subzoning of the building, while the Hybrid Heat Pumps low noise levels added another element to the comfort level CGC clients enjoy. With a goal to provide environmental and economic efficiency through innovative and cost effective solutions, the Hollandview Trail Medical Office succeeded on all accounts.

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