



02

Installed System

Outdoor unit

Air-cooled ZUBADAN series



PUHY-HP × 3

Indoor unit

Ceiling Concealed

PDFY × 15

Wall mounted

PKFY × 17

Controller

Centralized Controller



AG-150A × 1

LOSSNAY Remote Controller

PZ-52SF × 9

Others

LOSSNAY



LGH-RX₃ × 9



Enermodal Engineering Ltd., Kitchener, Ontario, Canada

The Challenge

Enermodal Engineering is one of Canada's largest green building consulting firms. So far, Enermodal has helped over 85% of LEED certified projects in Ontario alone. As their green business rapidly grows, so does their need for office space. Therefore, Enermodal designed and built their new 22,000 sq. ft. headquarters in Kitchener, Ontario, striving for LEED Platinum certification. One of their biggest challenge is to ensure they can meet the heating loads under Canada's cold climate.

The Solution

They have entrusted the performance and quality of CITY MULTI VRF system as the HVAC solution to provide precise climate control in every office while achieving high energy efficiencies. This entire office building is designed to only consume about 15 percent of the energy consumption by a typical Canadian office building.

