



The HVAC retrofit project at the Administrative Building in Ottawa, undertaken by Carmichael, Ottawa, represented a significant advancement in the building's ventilation system.

The project focused on upgrading two identical, outdated, and inefficient Air Handling Units with Rosenberg's state-of-the-art ECFanGrid.

Each new system consists of 14 Rosenberg's EC-Motor fans, known for their exceptional performance and energy-saving features.

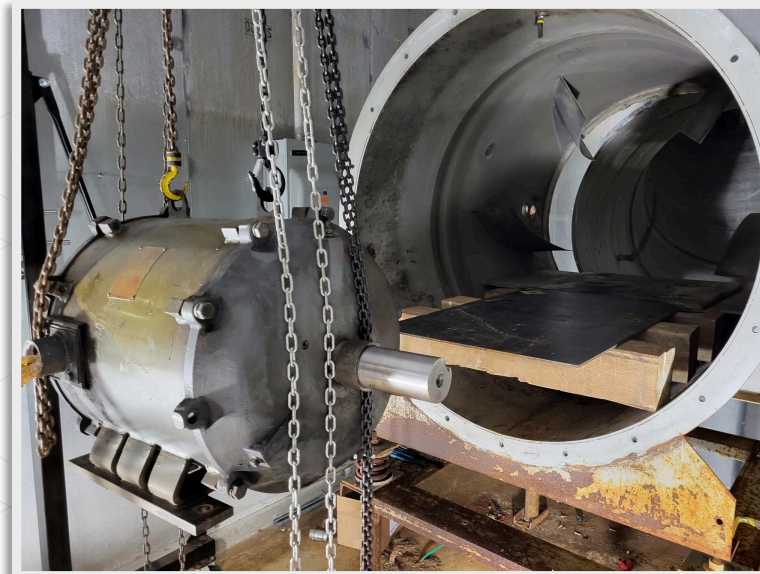
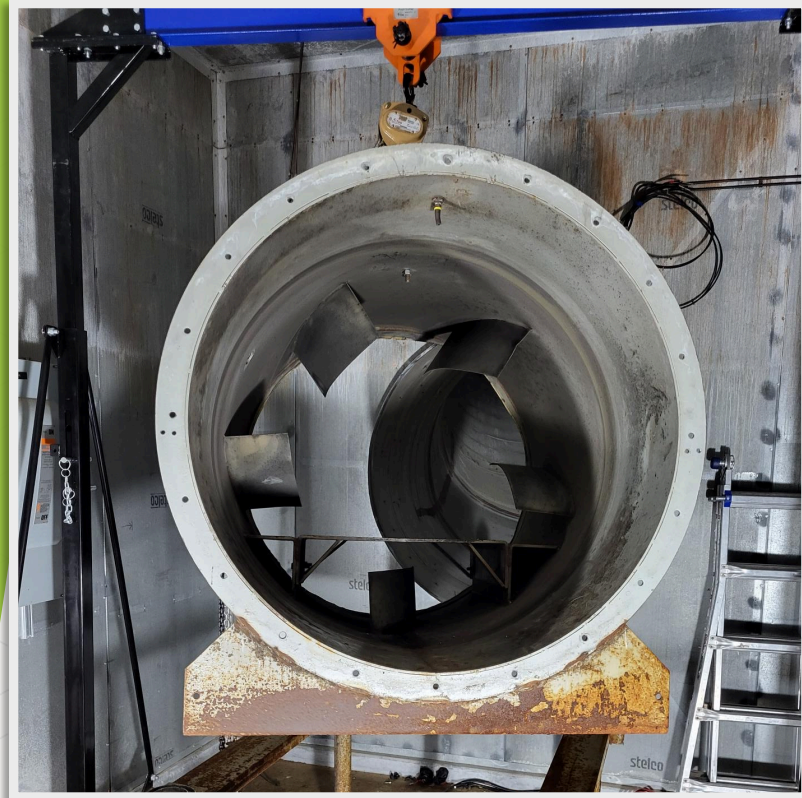
Supply Fan 1: 50,000 cfm @ 5.25" SP

Supply Fan 2: 50,000 cfm @ 4.75" SP



The previous Air Handling Units had become obsolete, leading to suboptimal performance and increased energy consumption.

Recognizing the need for a more sustainable and cost-effective solution, the decision was made to install Rosenberg's ECFanGrid to modernize the building's ventilation system.



The installation of Rosenberg's ECFanGrid brought substantial benefits to the Administrative Building in Ottawa. With fan redundancy ensuring uninterrupted operations and substantial energy savings, the retrofit project improved energy efficiency and indoor comfort.

The successful implementation showcases the building's commitment to sustainable solutions, setting an example for others to embrace greener practices and reduce operational costs.

