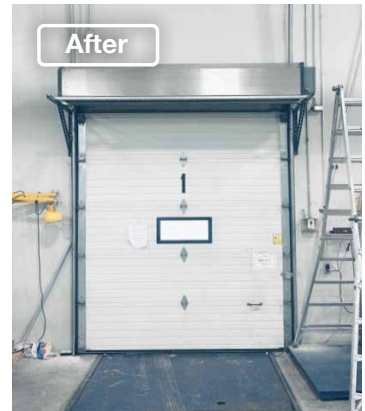
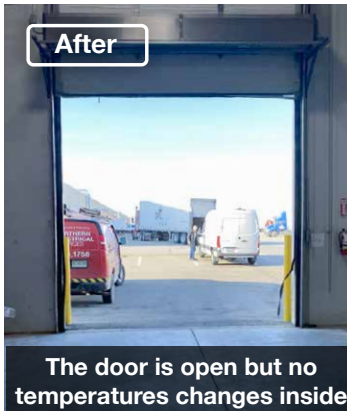
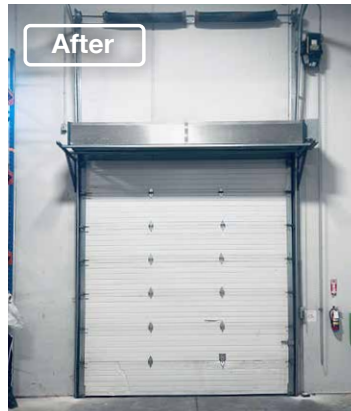
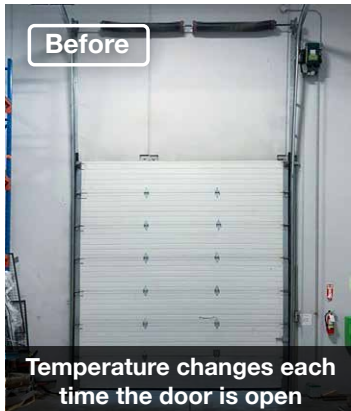




Industrial Air Curtain  
McRae Imaging

Mississauga, ON



Before  
Temperature changes each time the door is open

After

After

After

After  
The door is open but no temperatures changes inside



After

After

Project Overview

McRae Imaging in Mississauga needed to keep the cold air out of an area where they printed. On account of the barrels on the printer needed to be at the correct temperature to operate properly. However, the printer was beside the area where a drive-in door would frequently open and close. Leading to temperature fluctuations for the printer.

Northern Dock Systems came up with the perfect solution for them. An [Air Curtain](#) above the drive-in door would seal out 90% of the outside air and keep the correct temperatures inside even when the door was opened.

McRae Imaging loved the idea of air curtains so much that they also installed one above their dock door. As a result, they:

- Boosted their annual energy savings.
- Created environmental separation to keep inside temperatures consistent for their printers.
- Improved employee comfort with consistent indoor temperatures.
- Increase operational efficiency because they don't have to wait for a door to close to use the printer.

In addition, we worked with their local utility company to get them a **one-time energy rebate to cover 84% of the project costs**. Furthermore, air curtains save 15-20 units of energy for every 1 unit consumed for continuous annual energy savings year after year.

✓ Indoor comfort

✓ Environmental separation

✓ Operational efficiency

✓ Energy savings

Featured Products

[Industrial Air Curtains](#)



- Keep your door open and closed at the same time.
- Creates a 90% seal.
- Keeps out outside air, bugs, dust, fumes and other containments.
- Keep the area around doors warm in the winter and cool in the summer.
- Save 15-20 units of energy for every 1 unit consumed.

