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Patented Clean Technology Energy Directions

Product Overview

Applying new aerodynamics based thermal solutions for HVAC and refrigeration systems

The Challenge:

To manage continually rising cost of A/C and refrigeration

The Solution:

VairTEX™ Air Director

- Lower A/C or refrigeration costs
- Design simplicity (no moving parts)
- Tested and Proven



VairTEX™ Air Director (multiple sizes)

The VairTEX™ Air Director is a cleantech, simple, cost effective and elegant solution to reduce the demand for electricity and lower your A/C energy bill. It's money in your pocket!

It is designed to complement existing A/C technology, without impacting existing infrastructure.

'It seems this product could align well with our government's response to climate change. This clean technology device, researched through Carleton University with the assistance of the National Research Council, may be an asset to set us at the forefront of fighting global warming and climate change on the international stage'. ~The Honourable Mauril Bélanger, M.P., Ottawa-Vanier

Validation Testing:

Several years of extensive testing on commercial and residential condensers of various sizes and brands have consistently demonstrated the following:

1. Superior condenser performance in adverse weather conditions.
2. Protection of the interior condenser components from the elements
3. Meeting or exceeding the rated capacity of the condenser with less energy consumption and no maintenance.
4. Seamless integration with the design of existing condensers.
5. Ease of installation without power interruption.
6. A recent industrial application reduced KWH approx. 10%

Invented and developed in Canada (Canadian & U.S. patents)

By VairTEX™ Canada Inc



In response to a need to address current inefficiencies of commercial, industrial and residential cooling and refrigeration. VairTEX™ has soundly debunked a long-standing 40-year theory, that a 10% increase in airflow would require a 33% increase in energy consumption. Simply not true! And, VairTEX™ has the proof.

VairTEX™

- Leading the cooling and refrigeration industry to the next level of efficiency and KWH savings.

For information on how the Air Director can lower your KWH bill, contact:

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