GUARANTEED SAVINGS ENERGY

MUROX VENTILATED THERMAL PANEL

A COST-EFFECTIVE AND ECO-RESPONSIBLE BUSINESS SOLUTION THAT REDUCES FRESH AIR HEATING COSTS BY UP TO 25%*

- Generates significant savings on fresh air heating costs.
- Lowers the building owner’s operating costs.
- Reduces vulnerability to rising energy costs.
- Ensures recurrent energy savings.
- May increase the building’s value.
- Contributes positively to a project’s certification to the LEED® green building standard.

CANAM BUILDINGS
The technology used is simple: negative pressure in the plenum causes air to be drawn through a backpass system. Preheating incoming fresh air can reduce energy costs substantially.

For example, a 5,000-square-foot (465 m²) ventilated thermal panel is large enough to supply the 10,000 cfm (4.7 m³/s) of air needed to preheat a 42,000-square-foot (3,900 m²) warehouse.

For an overview of the energy savings you can expect to achieve for your building project, visit canam-construction.com/vtp.

CHARACTERISTICS

- Solar collector certified by CSA International.
- Based on the Murox® high thermal performance, load-bearing wall panel.
- Entirely shop-assembled and quick to install on site.
- Built using simple technology with no moving parts.
- Possibility of integrating doors and windows.
- Available in a wide range of colors.