



Eco-energy variable air exhaust system for restaurant hoods

- Fully modulates exhaust air**
- Reduces energy costs**
- Increases overall comfort**
- Fast and easy installation in new or existing hoods**

General Information

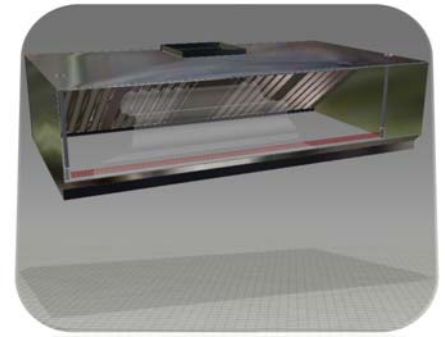
Noveo presents **EcoHood™**, a self-adapting variable air exhaust system for commercial restaurant and institutional hoods.

Advantages

- Detects smoke, steam and heat generated while cooking and varies the hood's air exhaust as needed.
- Significantly reduces energy costs (heating, cooling and electrical consumption).
- Reduces the amount of green house gas emissions
- Can be adapted to vary the fresh air intake generated by air make up units.

Features

- **EcoHood** automatically begins exhausting air at the required capacity when smoke or heat are detected.
- **EcoHood** automatically varies the air exhaust of the hood in proportion to the levels of smoke, steam or heat detected.
- **EcoHood** gradually decreases the air exhaust as the smoke and/or heat is dissipated.
- **EcoHood** completely stops all air exhaust of the hood if no smoke, steam or heat are detected for a determined period of time.
- **EcoHood** meets Canadian NFPA standards in section 8.2.1.1 de NFPA established in 2002.



Don't let your profits go up in smoke!

Savings \$\$\$

Remarkable reductions in energy costs are finally within your reach with Noveo's **EcoHood™**.

- **\$ HEATING COSTS**
- **\$ AIR CONDITIONING COSTS**
- **\$ ELECTRICITY**
- **BELT REPLACEMENTS**
- **NOISE REDUCTION**
- **INCREASED COMFORT**

Make your restaurant hood generate savings and cut operation costs with

EcoHood™



Noveo Technologies Group inc.

**2389 Principale, unit 208
Dunham, QC, Canada
J0E 1M0**

**T: 450-444-2044 1-877-314-2044
F: 450-444-2088
Visit our web site at www.noveo.ca**

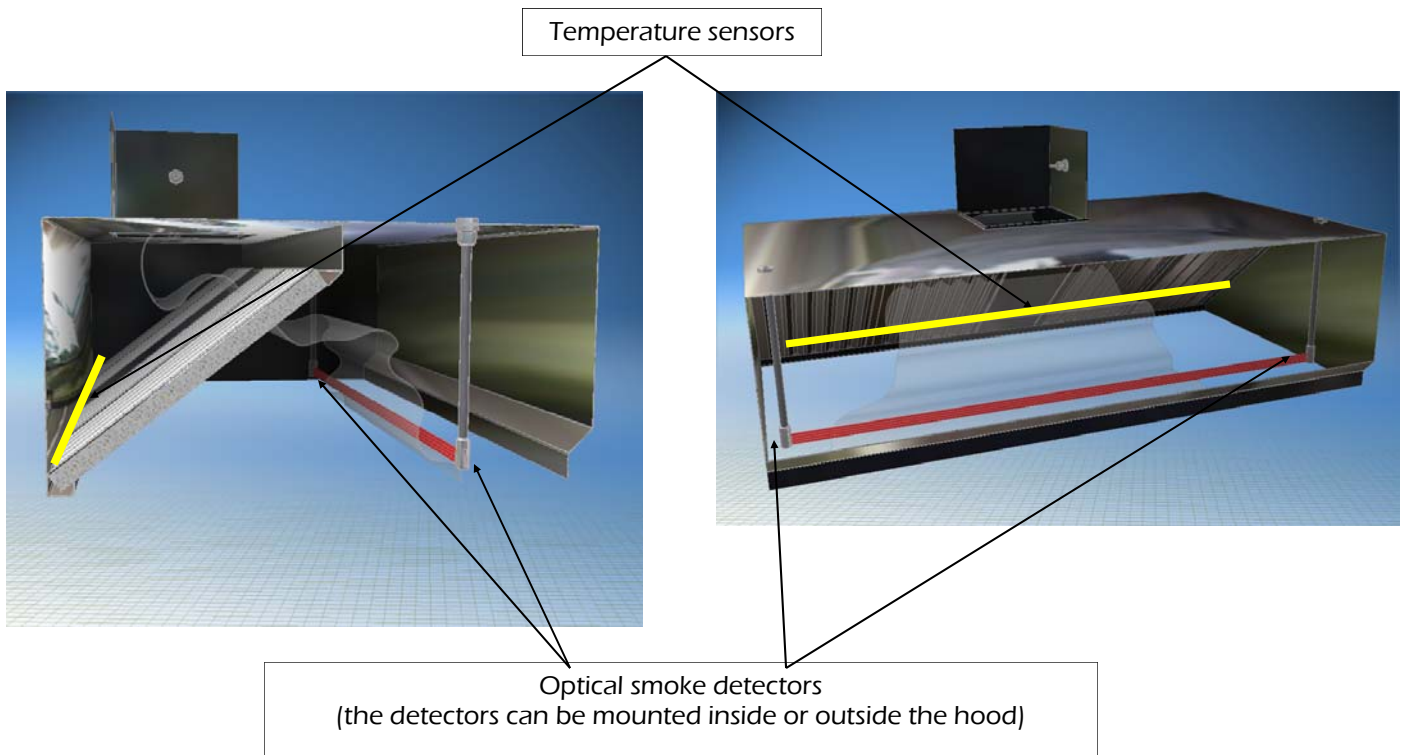
For further information contact us at info@noveo.ca

Physical Description



Side View

Frontal View



SYSTEM COMPONENTS

- The **EcoHood™** system includes:
 - Patented Centris micro-controller
 - ECP-DP control panel with keypad, LCD display
 - Hand (by-pass) / Off / Auto switch
 - Two (2) smoke sensors
 - Averaging temperature sensor
 - RJ-45 Category 5 pre-assembled color coded control wiring
 - Stainless Steel pipes and mounting brackets (interior or exterior as required) for optical sensors

OPTIONAL EQUIPMENT

- Multiple ECP-DP or ECP-RP panels can be installed to control as many pairs of optical sensors and temperature sensors as required
- **Key switch** for Hand « by-pass » / Off / Auto control
- NEMA 12 control panel
- Communication and variation of air make-up units and/or air conditioning units

AUTHORIZED DISTRIBUTER