



Variable Air Exhaust System for Paint Booths

- Fully modulates exhaust air**
- Monitors VOC concentration**
- Reduces energy costs**
- Fast and easy installation in new or existing paint booths**

General information

Noveo introduces **Noveo-AIR™**, a control system that automatically varies air exhaust in new or existing paint booths.

This unique system,

- Monitors spray paint application and reduces air exhaust to optimize efficiency in any application.
- Significantly reduces energy costs (heating and electricity consumption).
- Reduces greenhouse gas emissions.
- Available in **BACnet®** communication protocol.

Features

- **Noveo AIR** sets itself in *'stand-by' mode* when air exhaust is activated at the start of a shift.
- **Noveo AIR** detects when spraying begins and automatically increases air exhaust to *'run' mode* (maintaining an air flow of 100 feet/minute).
- **Noveo AIR** monitors when spraying ceases for parts handling or set up and reduces air exhaust 15 seconds later to 50% (*'pause' mode*).
- **Noveo AIR** reduces air exhaust to 30% after 2 minutes in *'pause mode'*.
- **Noveo AIR** monitors VOC (volatile organic compounds) within the booth and automatically increases air exhaust to remove excess gasses when necessary.
- **Noveo AIR** optional Filter Sensor monitors the filters differential pressure and adjusts air exhaust according to filter saturation.



Savings \$\$\$

Remarkable reductions in energy costs are finally within your reach with **Noveo-AIR™**

- **HEATING COSTS**
- **ELECTRICITY**
- **BELTS REPLACEMENT**
- **FILTERS REPLACEMENT**
- **NOISE REDUCTION**
- **INCREASED COMFORT**

Make your paint booth pay for itself with

Noveo-AIR™

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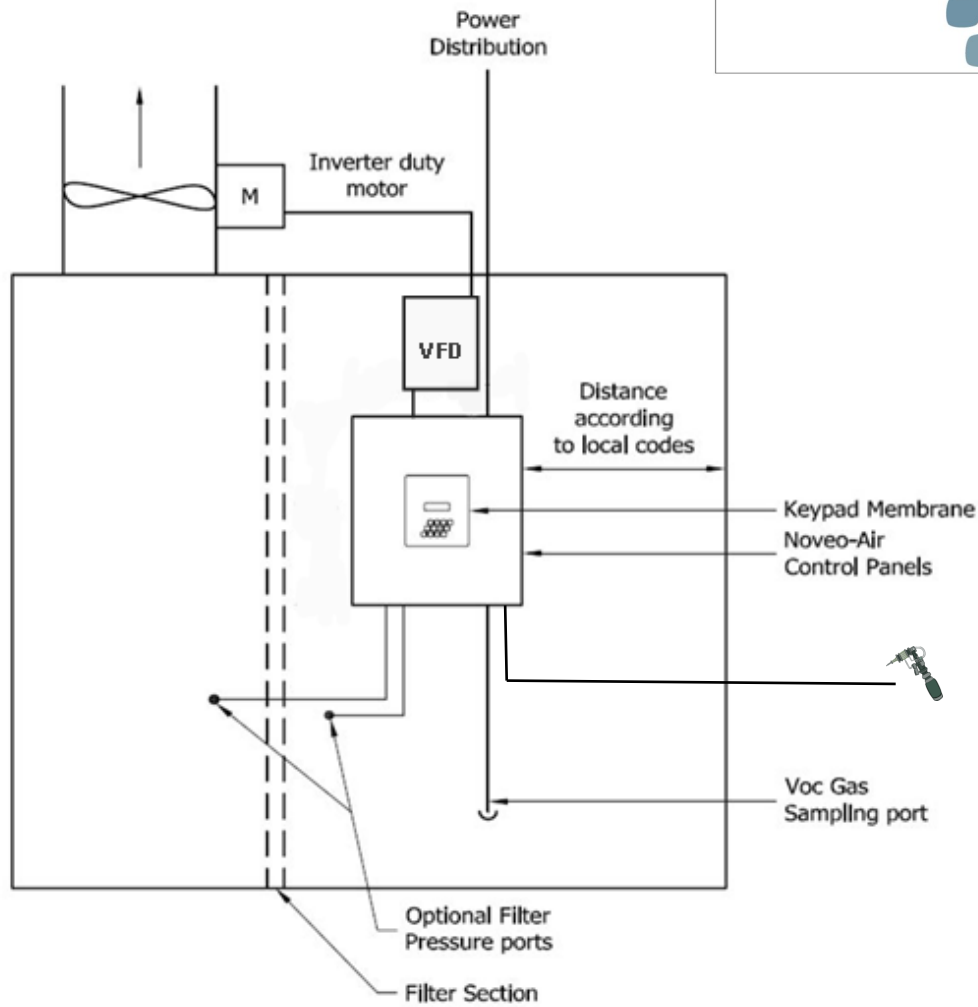
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Physical description



SYSTEM COMPONENTS

- The **Noveo-AIR™** system includes:
 - Patented Centris micro-controller
 - Spray detector/sensor
 - Volatile gas detector (VOC) sensor
 - Control panel with keypad, LCD display
 - Hand (by-pass) / Off / Auto switch

OPTIONAL EQUIPMENT

- Air Filter Sensor to measure filter differential pressure and filter saturation.
- **Key switch** for Hand « by-pass » / Off / Auto control
- NEMA 12 control panel
- **BACnet** protocol on RS-485 network

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