

The JetVent[®] Control Center



The Control System for **JetVent Fans**

The **JetVent Control Center** communicates with JetVent fans, sensors, detectors, and supply and exhaust fans, to dynamically control ventilation according to pollutant, smoke, or temperature levels in the space.

This Control Center offers significant energy savings through comprehensive ventilation management—it costs less to install, is simple to commission, and easy to monitor.



JetVent Fans

(above) integrate with the JetVent Control Center (left).

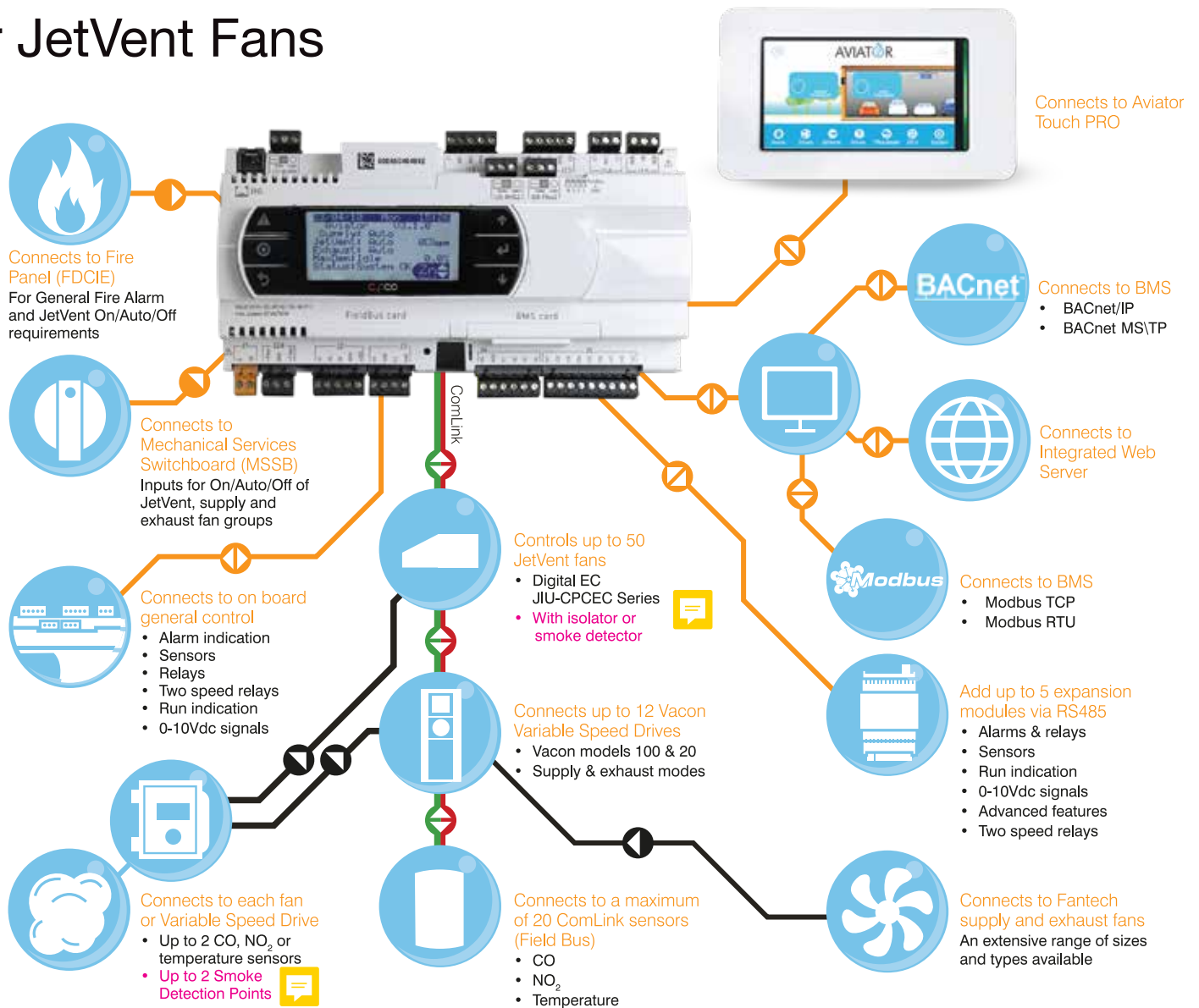


JetVent Fans are brought to you by the fan experts at ZOO Fans[®] and Elta Group



JETVENT
FANS
Intelligent Ventilation

The JetVent® Control Center for JetVent Fans



Features

- > Can ventilate any parking garage
- > One Fire Zone per controller or expansion module
- > Supports five (5) expansion modules
- > Factory programming of all components to match the parking garage onsite
- > Minimal cabling—digital communication messages used between networked devices
- > Analogue Sensor connects directly to nearest device, EC JetVent Fan, Drive or Controller
- > Sensors are CO, NO₂, and Temperature
- > Connects to BMS for monitoring
- > Independent Mechanical Switchboard and Fire Panel connectivity
- > On/Auto/Off Modes of operation
- > Connects to Ethernet for remote diagnostics and monitoring
- > Installation and commissioning is much faster and easier than other ventilation control systems
- > Operates on demand control to maximize energy efficiency
- > Purge Timer with real time clock
- > Other Drives can be used with 0-10VDC signals

Key

- CONNECT TO**
 - > Standard features with the COMPACT controller
- ComLink**
 - > ComLink is the intelligent two wire communication between devices
 - > RS485 Modbus
 - > 3,000 feet Distance, Extend with Repeater
 - > Daisy Chain Series Connection
 - > Reduces Cabling and complexity
 - > Faster Commissioning
 - > Lower Installation Costs
 - > Greater monitoring and control
- ANALOG CONTROL SIGNAL**