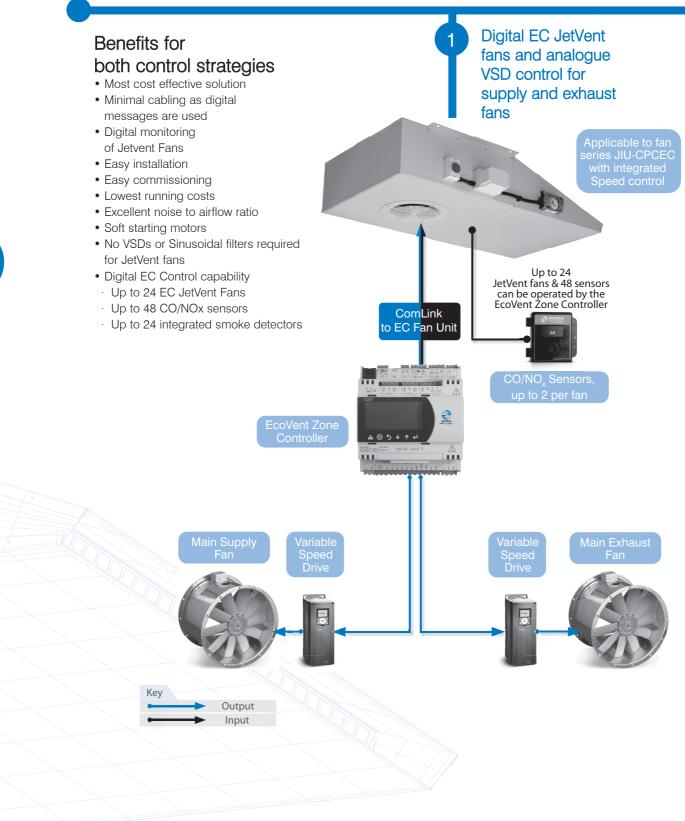
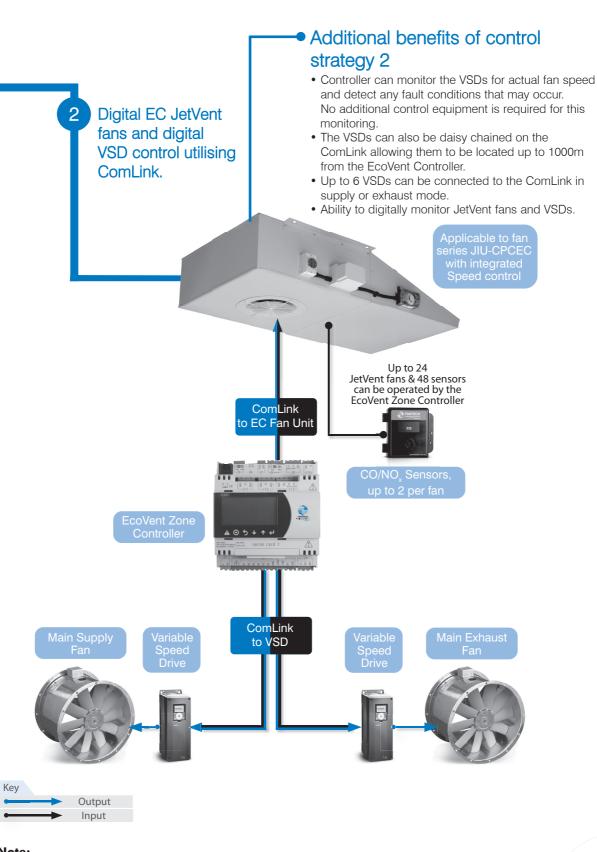
Methods of controlling a digital EC system

The digital EC control system comprises of impulse fans that incorporate intelligent, highly efficient, Electronically Commutated (EC) motors.

There are **two** types of these systems.





Note:

- Fantech sensors included in the Digital EC Control Systems have been designed specifically for this purpose. Please contact Fantech for suitability of any other sensor.
- 120 ohms end of line resistor should be used.
- Both control strategies must use a Vacon 100 HVAC variable speed drive for supply and exhaust fans. See page *M12* for more information.