

# FANTASTICS

A Quarterly Industrial Ventilation Newsletter

Third Quarter 2024



## VSI NEWS

Ventilation Specialists Inc. specializes in designing industrial plant and process ventilation systems for manufacturing facilities in Florida, Georgia, and all of Latin America. Areas of expertise include general plant ventilation, lab exhaust arms, dust collection, corrosive-resistant fans and blowers to withstand most acids, caustics, and solvents. Our company specializes in providing systems to handle corrosive and explosive chemicals. Along with ventilation equipment, we can offer turnkey installations to provide single source responsibility. Designs are based on positive pressure utilizing our filtered supply fans, balanced exhaust fans, and air curtains to minimize the entry of insects and dust into the production areas.

### ***NOW OFFERING ELECTRICAL WITH TURNKEYS!***

Expanding our industrial ventilation turnkey services to include electrical work will streamline the process for our clients, making Ventilation Specialists Inc. your one-stop solution for both ventilation and electrical needs. This could reduce the burden on the plant's electrical department while saving time and ensuring that all aspects of the installation are well-coordinated to effectively implement the much-needed ventilation changes within the facility.



## VSI NEWS

This coming summer projected high temperatures can have a direct relationship to worker productivity. The hotter the workplace, the lower the production. Sun load and heat given off by plant processes both contribute to excessive plant working temperatures. Our ventilation designs decrease both the sun load and process heat, creating a more appealing place to work.

VSI is a member of **ISNetworld** which is a stringent contractor-management safety and compliance program. Members include large distribution warehouses, corrugated packaging facilities, epoxy resin facilities, and citrus juice facilities.



## TECHNICAL NEWS

The Florida Builders Code (FBC) specifications are primarily meant for the commercial fan and blower manufacturers. Most of the industrial fans and blower manufacturers provide ventilation equipment that is heavier duty than the lighter fans that meet the FBC. Consulting engineers working on commercial projects need to adhere to the FBC when dealing with industrial equipment to ensure that commercial buildings and systems meet specific safety and performance data.

## **VENTILATION SPECIALISTS, INC.**

PO Box 750, Winter Haven, FL 33882

Phone: 863-324-4000 / 863-299-8234 / 863-299-3999 / Fax: 863-294-3646

Email: [fans@vsifans.com](mailto:fans@vsifans.com) / Website: [www.vsifans.com](http://www.vsifans.com)

INDUSTRIAL VENTILATION, DUST COLLECTION, FUME EXHAUST  
ODOR CONTROL, PEOPLE COOLING, PROCESS VENTILATION,  
CORROSIVE AND EXPLOSIVE APPLICATIONS

**DESIGN - EQUIPMENT - INSTALLATION - ELECTRICAL**