

# FANTASTICS

A Quarterly Industrial Ventilation Newsletter

First Quarter 2019



## Company News

- **CINCINNATI FAN CO.** has purchased Strobic Air, a manufacturer of axial fans.
- **UNITED ENTERTECH** now offers a 24 hour rush option for their louvers and dampers.
- **TECHTOP INDUSTRIES, INC.** has broadened their motors to include the following:

IEE841 Severe Duty Inverter Rated  
High Torque Single Phase  
White Line WashDown Cooling  
Tower Motors  
Metric IEC Cast Iron and Aluminum  
TEFC Crusher Duty Motors  
Cast Iron TEFC Permanent Duty  
DC Motors



## VSI News

- **VENTILATION SPECIALISTS, INC.** has parted ways with the Hartzell Fan Co. after 39 years of representation.
- We are pleased to announce that Ventilation Specialists, Inc. has had a record sales year in 2018. We wish to thank all our customers who made this possible.
- **STEVE OUSLEY** has been promoted to Vice President of Technical Sales at Ventilation Specialists, Inc. He will continue to have east and north Florida sales responsibility besides managing Don Stewart, who is in charge of South Florida and all of Latin America, and Michael Martinet, who is responsible for sales in western Florida.

## Engineering Report

Well designed plant and process ventilation systems can be engineered to provide a high rate of uniform exhaust throughout the plant. For process exhaust, source capture is always the best approach. This minimizes exhausting fumes and dusts across workers prior to wall or roof ventilators exhaust. After source capture is provided, the sunload and heat given off by other equipment generally requires plant ventilation. Always design plant ventilation based on keeping the exhaust fans as far away from natural openings as possible.

We have just learned that type 304L and type 316L stainless steel can be utilized in spark resistant fans and blowers since the ferrous content is less than 5% per AMCA Standard 99-0401-86. Type 304 and Type 316 are not considered spark resistant and should not be used.

# **VENTILATION SPECIALISTS, INC.**

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ODOR CONTROL, PEOPLE COOLING, PROCESS VENTILATION,  
CORROSIVE AND EXPLOSIVE APPLICATIONS*

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