

## **FOR IMMEDIATE RELEASE**

### **J&D Manufacturing and TPI Strengthen Partnership with New Chimney Ventilation Systems Unveiled at IPPE 2026**

**Eau Claire, Wis.** — J&D Manufacturing, a leading provider of poultry barn ventilation solutions, is proud to announce the launch of its new Chimney Exhaust Fan and Chimney Intake Fan, developed in close collaboration with TPI (TPI-Polytechnics). The new systems will be unveiled live at the International Production & Processing Expo (IPPE), January 27–29, 2026, in Atlanta, Georgia, in Hall B, Booth 14055.

This product launch marks a significant step forward in the long-standing partnership between J&D Manufacturing and TPI, combining TPI's proven chimney structures with J&D's high-performance fan and airflow expertise. Together, the companies have engineered a chimney ventilation solution designed to give poultry producers greater control over air quality, bird comfort, and overall barn performance.

#### **Why Chimney Ventilation?**

Chimney ventilation offers a powerful and flexible approach to managing airflow in modern poultry barns, particularly during minimum and transitional ventilation periods.

**Chimney exhaust ventilation** plays a critical role in negative pressure systems by actively removing stale, moisture-laden, and contaminated air from the barn. By exhausting air vertically from the peak of the house, producers can:

- Remove harmful gases and excess moisture
- Improve humidity control
- Reduce heat buildup
- Manage odors
- Simplify overall ventilation strategies

J&D's new Chimney Exhaust Fan delivers performance up to 7,720 CFM at 0.10" static pressure, featuring a direct-drive, variable-speed, IP66-rated motor, stainless-steel hardware, and a durable nylon prop for long-term reliability in demanding barn environments.

**Chimney intake ventilation** introduces fresh air from above in a controlled, draft-free manner and is well suited for both positive pressure and neutral pressure poultry barns. In neutral pressure designs—commonly used in pasture-raised and alternative production systems—intake chimney fans help gently supply fresh air without creating strong negative



pressure, allowing barns to maintain a more natural airflow balance while still ensuring consistent air exchange.

In these applications, chimney intake ventilation helps:

- Maintain stable air movement without drafts
- Support neutral pressure barn concepts for pasture-raised poultry
- Improve air quality at bird level
- Reduce temperature stratification
- Provide reliable minimum ventilation in naturally ventilated houses

The Chimney Intake Fan provides up to 5,852 CFM at 0.10" static pressure and includes adjustable features that allow inside air to mix with incoming fresh air, further moderating temperatures and improving bird comfort.

### **Built for Flexibility and Performance**

Both chimney systems feature TPI's high-quality polyurethane chimney construction, along with customizable options such as rain caps, light traps, performance-boosting cones, expansion sections, and damper doors to seal the chimney when not in use. Multiple mounting solutions allow the systems to be adapted to a wide range of barn designs and ventilation strategies.

### **See It Live at IPPE**

J&D Manufacturing invites producers, integrators, and industry professionals to see the new chimney ventilation systems in person and speak with ventilation experts at IPPE 2026, Hall B, Booth 14055. Representatives will be available to discuss chimney ventilation design, fan selection, and how these new solutions can be integrated into both new construction and retrofit projects.

For more information, visit [www.jdmfg.com](http://www.jdmfg.com) or stop by Hall B, Booth 14055 at IPPE.

### **About J&D Manufacturing**

Family owned and operated in Eau Claire, Wisconsin, J&D Manufacturing delivers end-to-end ventilation solutions for poultry and livestock operations, combining proven products, engineering expertise, and USA-based technical support.

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