



## NOT ALL CUSTOM IS EQUAL

For far too long, the custom air-handling unit (AHU) market has been stuck between extremes. On the one side: pre-packaged solutions with relatively limited features and functional design options. On the other: start-from-scratch approaches that delay the design process and drag out delivery times.

You shouldn't have to choose between speed and versatility. Between one-size-fits-all and reinventing-the-wheel. The time has come to change the equation and redefine custom ...

Introducing YORK® Custom AHU. Where rapid design and delivery meets true custom possibility.

### Performance-driven

Rethink the flow of your business: Challenge the typical air-handling unit (AHU) selection process. Customize your AHU to the exact needs of your building environment without sacrificing speed, efficiency or dependability.

YORK® has reinvented the custom AHU experience, eliminating obstacles, overcoming limitations and bringing balance to the interaction of people, process and final product. The result:

- **Accelerated Project Cycle:** A combination of custom engineering expertise, streamlined manufacturing processes and factory controls drastically increasing speed to installation.
- **Risk Reduction:** Our integrated process connects design selections directly to the manufacturing process, eliminating the time and risk of re-entering data into different systems.
- **Application Expertise:** The user-friendly YORK® Custom AHU design interface is backed by knowledgeable and dedicated support teams.

## Versatility engineered

The YORK® Custom AHU experience is designed to adapt effortlessly to the unique needs of every environment, providing perfectly balanced performance by matching AHU features and efficiency against the precise demands of your building. For example:

- **Accoustiweir™ Technology** that reduces sound levels while maintaining a compact unit footprint.
- **Fan system redundancy** that ensures greater uptime while using fewer fans and non-proprietary parts.

YORK® intuitively integrates engineering expertise into the custom AHU design and feature selection process, empowering consulting engineers with the focus and flexibility to make true custom choices that result in:

- **Design Freedom:** Easy-to-use interface provides complete custom flexibility with no limitations, enabling you to quickly turn your ideas into a real product.
- **Space Optimization:** Enhanced tools connect you to the design process so you can customize your ideal AHU to exact size requirements.
- **Smart Adaptation:** Comprehensive feature sets allow you to tailor your custom AHU to a range of specific sound and thermal requirements.

## Custom reinvented

Our experts—backed by an innovative design and streamlined manufacturing process that you can trust—connect with consulting engineers to ensure the success of your custom AHU. The result: a truly custom AHU that delivers the ideal performance for your building.

## Connect with support

- **Applications Experts:** Our people are available to assist your team at every stage of the process, from design through delivery.
- **Design Support:** Simplify selection and layout with pre-engineered features and systems, accelerating the speed of your project.
- **Intuitive Interface:** Our selection tool streamlines your design process with easy-to-navigate design and selection features.

## Simplified production

- **Factory Controls:** YORK® reduces project installation time through an intelligent manufacturing process that streamlines the installation of controls systems.
- **Tailored Flexibility:** Your custom AHU is never limited by your environment or our production process.

## Realize the potential of custom

Our streamlined engineering approach eliminates last-minute surprises and minimizes installation hurdles, ensuring that your custom AHU performs to your custom needs. Elevate the potential of your building environment with a YORK® Custom AHU.

