



# Exploration Center

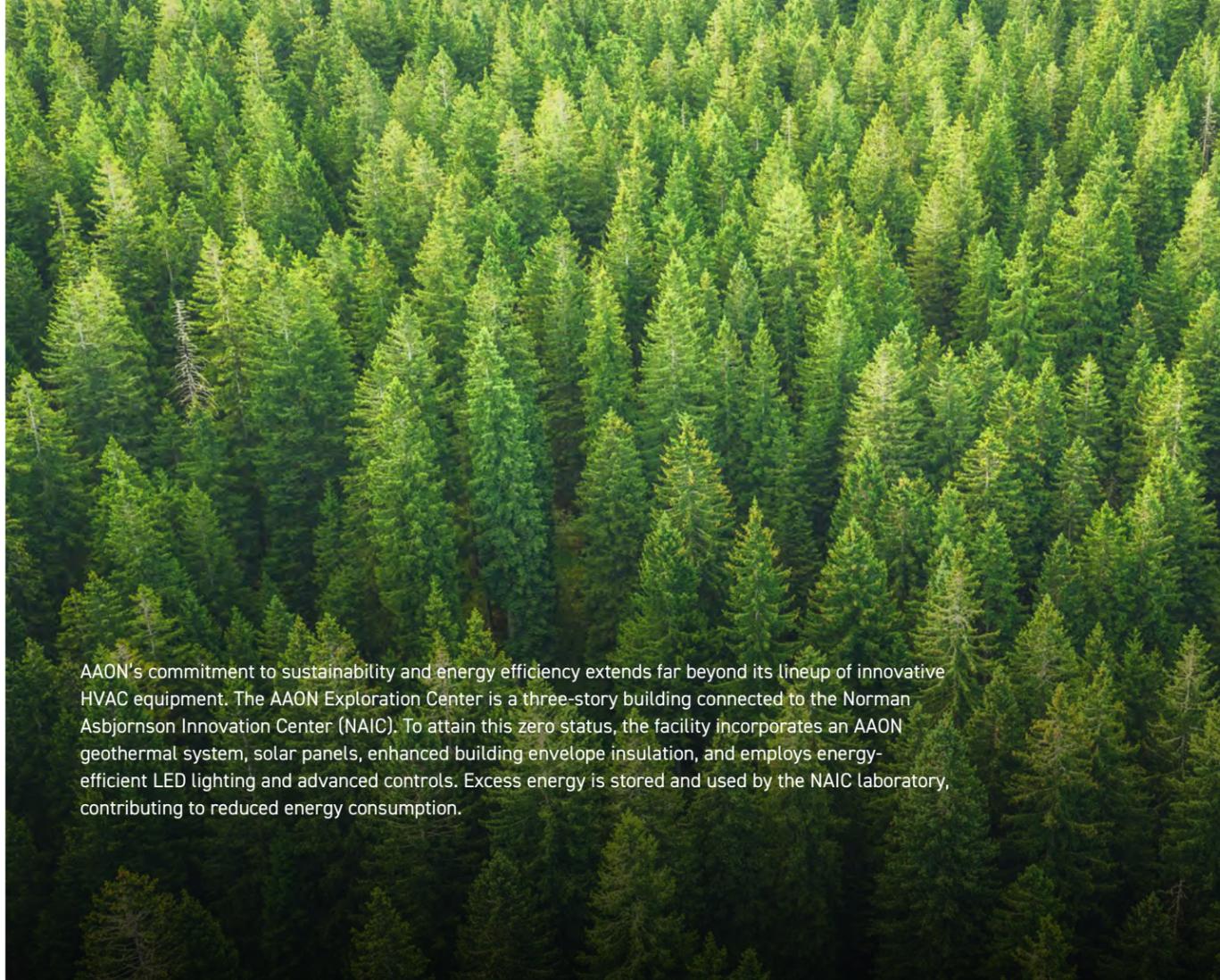


Embark. Explore. Experience.

## An immersive and memorable interaction with AAON products, solutions, and people.

Opened in April 2023, this 28,000-square-foot facility is a state-of-the-art customer center located at the main AAON campus in Tulsa, Oklahoma. Designed for customers, including our valued sales reps, to experience AAON through interactive exhibits that allow them to see and explore HVAC systems and equipment like never before. The facility also features conference and event space, a reception area and lobby, coffee bars, and more.





AAON's commitment to sustainability and energy efficiency extends far beyond its lineup of innovative HVAC equipment. The AAON Exploration Center is a three-story building connected to the Norman Asbjornson Innovation Center (NAIC). To attain this zero status, the facility incorporates an AAON geothermal system, solar panels, enhanced building envelope insulation, and employs energy-efficient LED lighting and advanced controls. Excess energy is stored and used by the NAIC laboratory, contributing to reduced energy consumption.



The Exploration Center is a valuable addition to your AAON Tulsa tour, providing an integrated experience that complements the tour of our manufacturing process and NAIC laboratory testing.

# Showroom Exhibits

## FANS

Experience direct drive backward curved plenum fans, showcasing higher efficiency and positive cabinet pressurization compared to belt-driven fans.

## ENERGY RECOVERY

Discover firsthand how energy recovery wheels reduce the load on mechanical cooling, contributing to reduced HVAC energy consumption.

## CONTROLS

Explore the intuitive features of AAON's VCCX2 configurable unit controller in action, showcased through a Variable Air Volume (VAV) application. See firsthand how our advanced control systems enhance HVAC functionality, providing a practical demonstration of the technology.

## CONSTRUCTION

View the durability of AAON cabinet construction and see how our two-inch double-wall polyurethane foam stacks up to other competitor construction. Learn the importance of cabinet design and the impact it can have on indoor air quality.

## REFRIGERATION

Explore the inner workings of refrigeration and heat pump systems in our dedicated showcase. Take a comprehensive look at the refrigerant state changes as it traverses through a heat pump system. Watch as the refrigerant undergoes dynamic changes, moving seamlessly through the system and providing a firsthand glimpse into the interaction between the indoor and outdoor coil.

## NET ZERO

See the energy consumption and operation behind the zero energy Exploration Center. This showcase embodies our commitment to environmental responsibility and innovative energy solutions, offering a practical glimpse into the future of sustainable building practices.



# Showroom Equipment

Compare side-by-side AAON equipment with top competitor equipment. See what makes AAON engineered for premium performance.

- Light commercial rooftop unit competitor comparison
- Large commercial rooftop unit competitor comparison
- Dedicated Outdoor Air System (DOAS) rooftop unit competitor comparison
- AAON split system display



# Other Features

- **AAON Outfitters:** Explore AAON Outfitters, our exclusive shop offering high-quality promotional items, providing a unique memento for your visit.
- **Journey Through History:** Embark on a captivating journey through AAON's history and witness the remarkable ascent of our stock price with the beautifully designed timeline showcase.



# Plan your visit today.

Contact your local rep to schedule your Exploration Center visit.

