



# Modular Solutions Capabilities

Smart Solutions for Smarter Buildings

Modular Efficiency, Maximum Performance



At Daikin, we understand that every building and manufacturing operation presents unique challenges. Whether you're designing a highly reliable, high-performance data center, a healthcare facility with strict climate control needs, or a commercial space that requires space flexibility, our Modular Solutions deliver the perfect balance of efficiency, reliability, and customization.

By leveraging factory-built fabrication in a controlled environment, we eliminate the complexities of site-built, traditional HVAC construction. Our modular systems are engineered to fit your project's exact specifications, ensuring fast deployment, optimized performance, and reduced on-site risk.

## DESIGNED FOR YOUR PROJECT'S SUCCESS TAILORED SOLUTIONS FOR EVERY INDUSTRY

One size does not fit all. That's why Daikin Modular Solutions are designed with flexibility at their core, allowing seamless integration into various building types and applications.

Our factory-built solutions accelerate project timelines, reduce construction costs, and simplify HVAC implementation across industries.

### COMMERCIAL & MIXED-USE SPACES

Compact, high-performance systems that optimize comfort without compromising design.

### DATA CENTERS

Reliable design for AI-driven workloads to ensure uptime while maintaining critical space temperatures.



# MODULAR SOLUTIONS

## EDUCATION

Scalable HVAC and CUP solutions that align with budget constraints and energy efficiency requirements.

## INDOOR GREEN ROOMS

Climate control with precise temperature and humidity management for optimizing growth cycles and maximum production yields.

## INLET TURBINE COOLING

Modular and repeatable designs for consistent, scalable, and rapidly deployable cooling, enhancing turbine output and operational reliability.

## PHARMACEUTICAL

Robust and reliable modular systems, engineered for simplified operation and repeatable, consistent environmental control crucial for sensitive processes.

## HEALTHCARE FACILITIES

Reliable climate control tailored to the strict standards of hospitals and medical centers.

## INDUSTRIAL & CHEMICAL PLANTS

Simple, durable, and reliable modular solutions offering repeatable performance for consistent and demanding operational needs.

## MANUFACTURING

Engineered cooling with built-in redundancy, ensuring operational stability for continuous industrial workflows.

## POWER PLANTS

Rapidly deployable, scalable solutions deliver reliable, redundant utilities, minimizing downtime and optimizing space for evolving energy demands.



## EFFORTLESS INSTALLATION, MAXIMUM SAVINGS

PRE-TESTED, PRE-ASSEMBLED, READY TO PERFORM

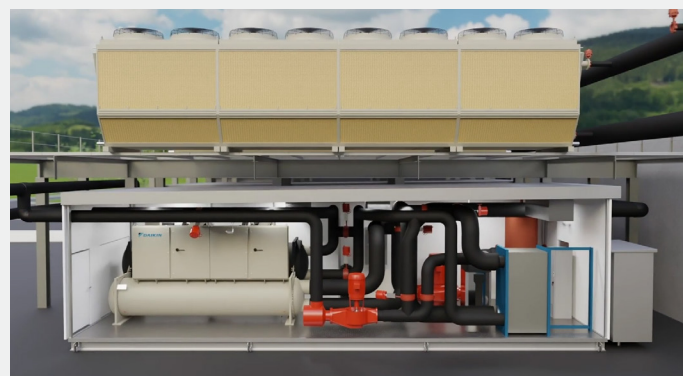
While traditional HVAC systems have long been the standard, Daikin Modular Solutions offer a streamlined alternative for projects where speed and efficiency are paramount. Our fully integrated mechanical plants arrive on-site ready to perform, optimizing project timelines and resource allocation compared to the traditional installation process.

**Faster Project Completion:** Reduce installation timelines by up to 30% compared to traditional builds.

**Lower On-Site Labor Needs:** Factory assembly minimizes field work, reducing costs and potential delays.

**Plug-and-Play Simplicity:** Modular units are designed for improved transport, lifting, and connection, simplifying logistics.

By shifting CUP assembly to a controlled factory environment, we improve quality, enhance reliability, and ensure seamless installation, helping you meet project deadlines with confidence.







# SUSTAINABILITY BUILT IN

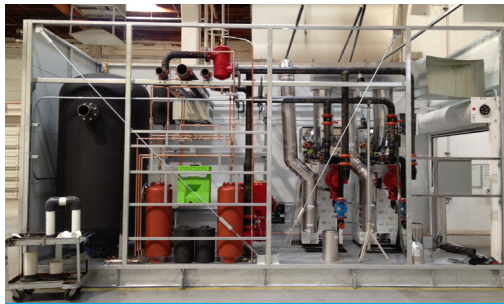
## FUTURE-READY HVAC FOR A GREENER TOMORROW

- **Lower Carbon Footprint:** Advanced heat recovery, energy-efficient compressors, and optimized airflow reduce emissions.
- **LEED & Green Building Standards:** Our solutions enable designs that target LEED certification and other sustainability benchmarks.
- **Operational Cost Savings:** Efficient solutions supporting designs for reduced energy consumption while maintaining high-performance climate control.

From reduced waste during installation to long-term energy efficiency, our modular systems deliver a responsible and cost-effective approach to HVAC and CUPs.



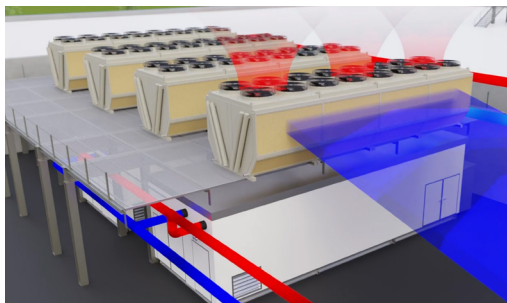
**PACKAGED COOLING PLANTS**



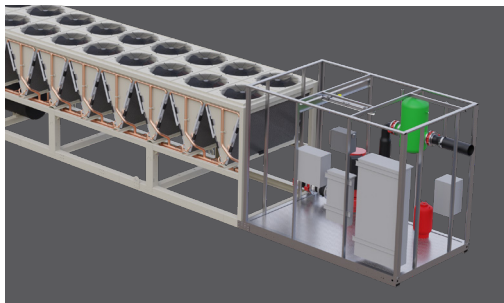
**PACKAGED HEATING PLANTS**



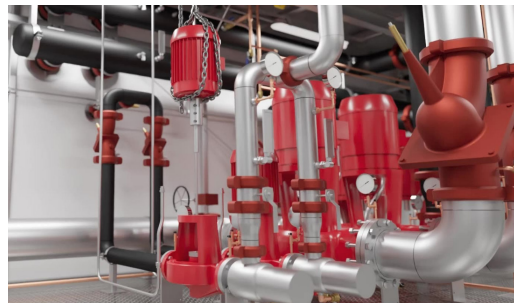
**PACKAGED SKIDDED SYSTEMS**



**DATA CENTER SOLUTIONS**



**AIR COOLED PLANTS**



**PUMPING SYSTEMS**



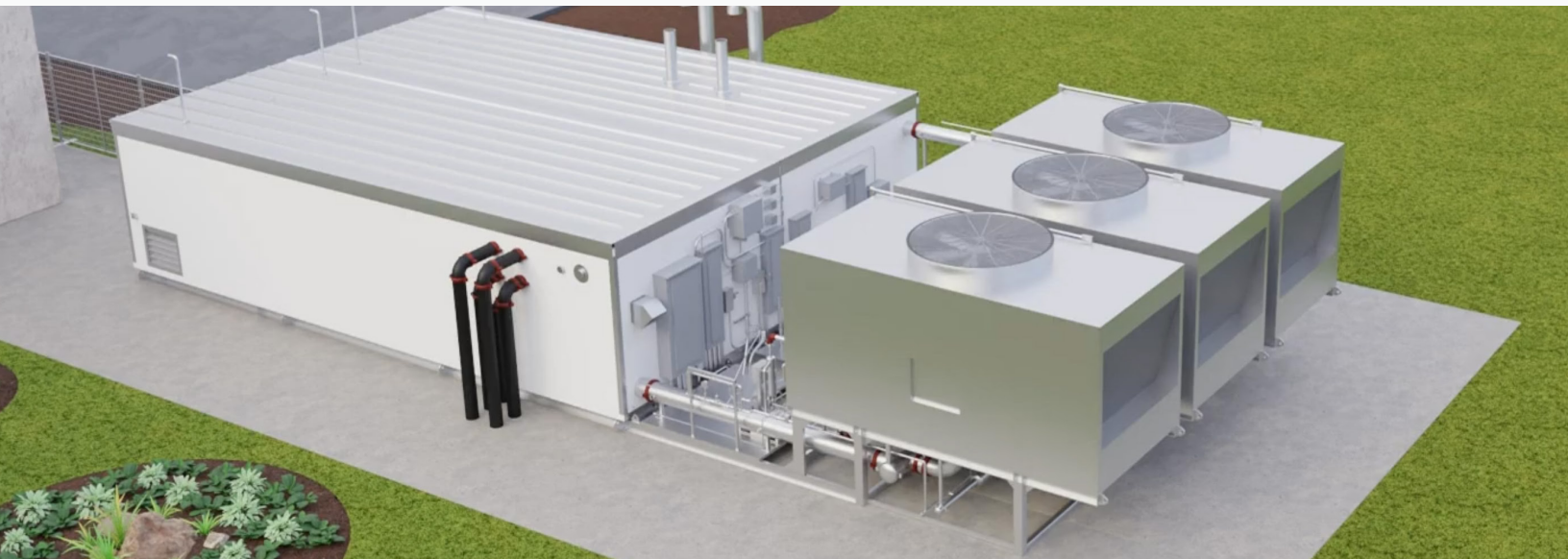
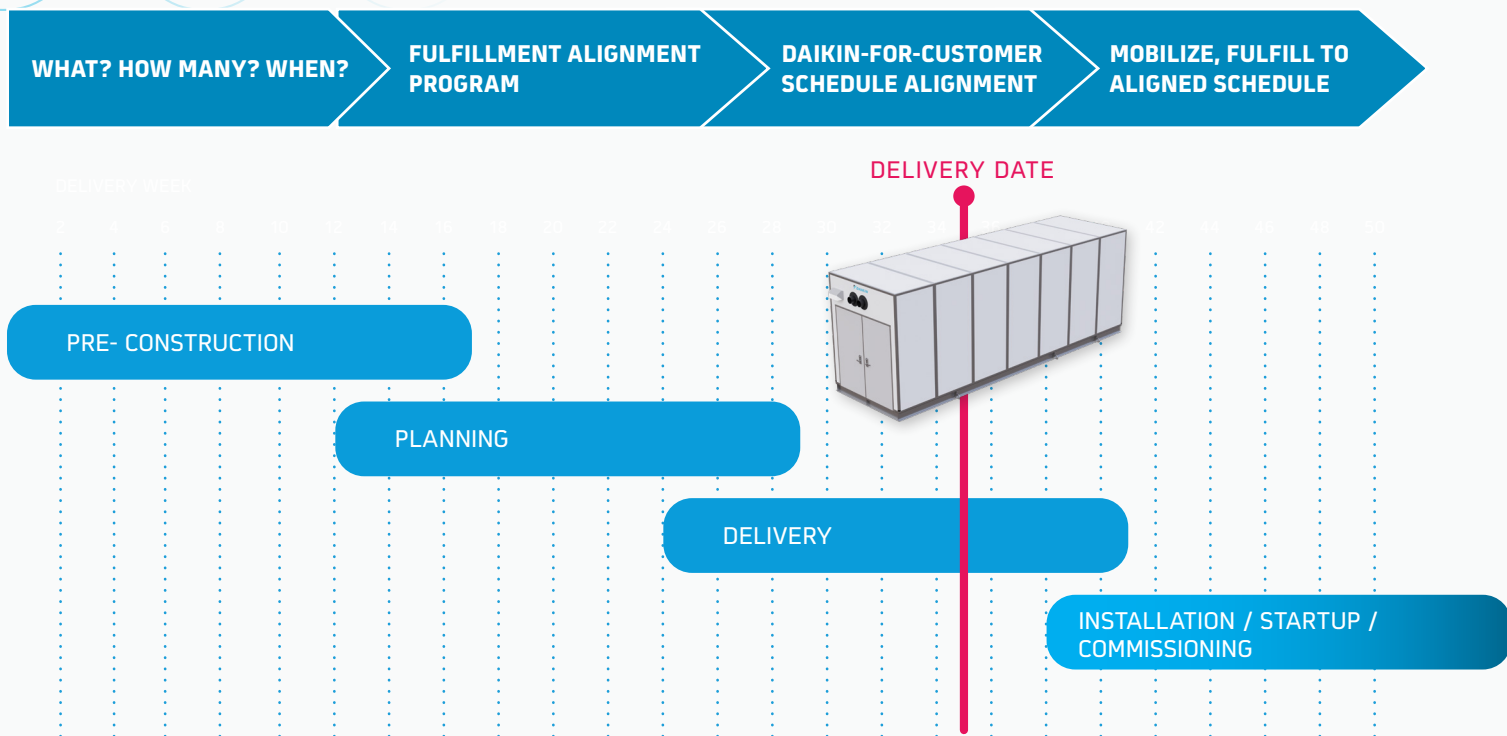
## END-TO-END SERVICE & SUPPORT

### A TRUE PARTNER FROM DESIGN TO OPERATION

With Daikin Modular Solutions, you get more than just a product—you gain a trusted partner dedicated to your project's success. Our team of experts supports you at every stage, ensuring a seamless experience from concept to operation.

- **Consultative Approach:** Work with our specialists to design the ideal CUP solution for your specific needs.
- **Factory Testing & Validation:** Every system is rigorously tested before delivery to guarantee reliability.
- **Ongoing Support & Maintenance:** From commissioning to long-term servicing, our factory-trained service teams are here to ensure optimal performance.

With Daikin, you don't just install an HVAC system—you implement a solution designed for long-term success.







# **BUILD SMARTER** WITH DAIKIN'S MODULAR ADVANTAGE

At Daikin, modular isn't just about prefabrication — it's a smarter way to build mechanical systems. Our solutions are Prefabricated, Pre-Engineered, and Pre-Tested to deliver a complete, ready-to-integrate CUP that installs faster and can provide optimized, reliable performance through highly efficient solutions. You get more than just a piece of equipment — you get a fully integrated system backed by Daikin's expert support. The result? Peace of Mind that your project stays on schedule, your system runs reliably and your investment delivers long-term success.



# 1

## **Prefabricated & Premanufactured**

Built in a controlled factory environment for unmatched precision, quality, and speed — eliminating on-site construction chaos.

# 2

## **Pre-Engineered**

Expertly designed HVAC systems tailored to your project's specifications, maximizing space, efficiency and future scalability.



# 3

## **Pre-Tested**

Every system undergoes full functional testing before shipment to ensure flawless performance and fast, error-free installation.

# 4

## **Price Competitive**

Factory-built precision means fewer surprises, less waste, and tighter cost control from bid to commissioning.





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## Plug & Play

Delivered as a complete mechanical plant, ready to lift, connect, and power up — cutting weeks off traditional construction timelines.

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## Piece of Equipment — Full System Solution

More than just individual components, Daikin delivers a fully integrated CUP asset — chillers, boilers, DHW, pumps, piping, controls, cooling towers, and enclosures — engineered to function as a functional equipment system with the potential for enhanced tax depreciation from Day 1.



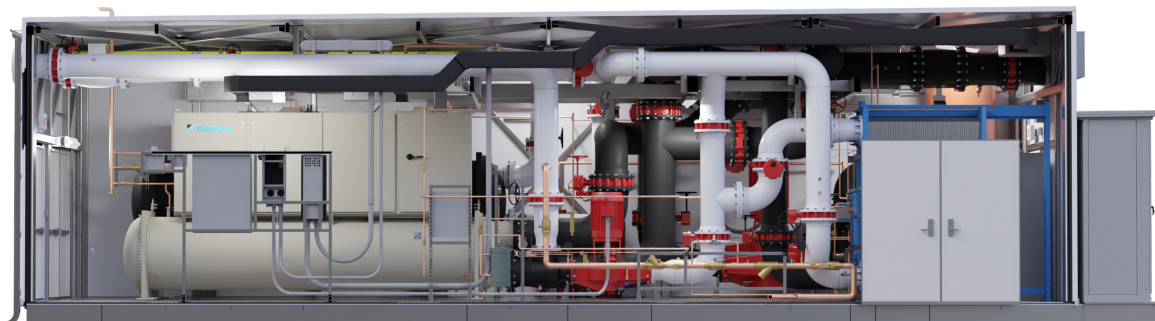
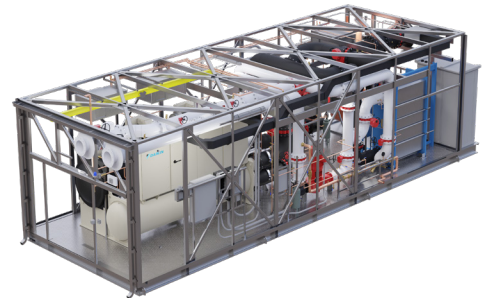
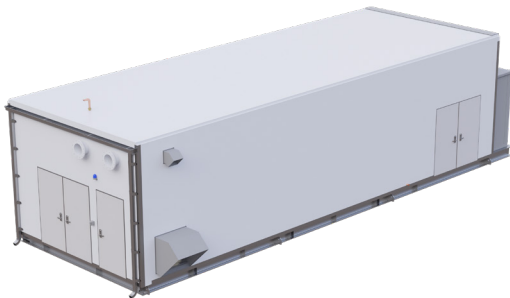
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## Peace of Mind

From concept to build and into long-term operation with dedicated maintenance support, Daikin's factory-tested quality, expert support and single-source accountability keep your project on track and your building running reliably.

## Discover the Daikin Difference

Modular, efficient, and tailored for success—Daikin Modular Solutions redefine what's possible in HVAC and CUPs. Ready to optimize your project? Let's build smarter, together.



FOR MORE INFORMATION ABOUT OUR COMPLETE OFFERING OF HVAC SYSTEMS AND SOLUTIONS, VISIT [DAIKINAPPLIED.COM](https://www.daikinapplied.com) TO FIND AN OFFICE NEAR YOU.

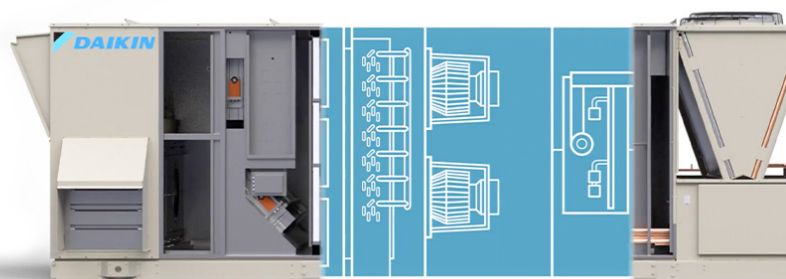


## OUR BRAND PROMISE

At Daikin, our goal is to make the time you spend indoors as productive and pleasant as possible, with superior comfort and quality air. Let us help you build convenience, confidence and excellence into your buildings, and free up your people to work toward your mission. Whether you need immediate service, routine maintenance or an expert consultant, Daikin is here to help. Daikin Service will make your building the second best performing employee that props up everyone else.



We deliver extraordinary results for remarkable value. This means being ready for you whenever, wherever and however you need us. Your Daikin Service team is on standby with well-outfitted local resources that are backed by the world's number one air conditioning company. Whether you're looking to extend the life of your equipment or to drive efficiency into every aspect of your business, our team will identify the solutions to meet you where you are today and take you where you want to go.



## DAIKIN360 INTEGRATED SERVICE SOLUTIONS

We understand that your building is one of your company's most significant investments, and a cornerstone of growth and success. Our expertise in HVAC systems, delivered through Daikin360 Integrated Service Solutions, can help make your building your second-best employee by creating an ideal environment and quality air that propels your people and customers forward. Plus, our advanced energy-saving solutions and protective maintenance plans can help you control your maintenance and operational costs. You can count on Daikin Applied for advanced technology, agility and reliability.

Whenever, Wherever, However You Need Us.



LEARN MORE ABOUT DAIKIN360 SERVICE OFFERINGS  
AT **DAIKINAPPLIED.COM/360-SERVICE-SOLUTIONS**

# COMPLETE HVAC SYSTEM SOLUTIONS

SELF-CONTAINED | ROOFTOPS | COILS | CONDENSING UNITS  
AIR HANDLERS | WATER-COOLED CHILLERS | AIR-COOLED CHILLERS  
MODULAR SOLUTIONS | SITELINE BUILDING CONTROLS  
UNIT HEATERS | FAN COILS | AIR PURIFIERS | WATER SOURCE HEAT PUMPS  
VARIABLE AIR VOLUME UNITS | UNIT VENTILATORS



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LEARN MORE AT  
**DAIKINAPPLIED.COM**